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KATEDRA MATEMATICKÉ ANALÝZY A APLIKACÍ MATEMATIKY

BAKALÁŘSKÁ PRÁCE

Statistika a ztroskotání Titaniku



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Prohlášení

Prohlašuji, že jsem vytvořil tuto bakalářskou práci samostatně za vedení RNDr. Miloslava Závodného a že jsem v seznamu použité literatury uvedl všechny zdroje použité při zpracování práce.

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Poděkování

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Úvod

Cílem této práce je zpracovat velký statistický soubor. Jelikož tento soubor je tvořen přímými účastníky největší námořní katastrofy v dějinách, nabízí se jako cíl:

- určit pravděpodobnost přežití určité skupiny osob se stejnými nebo podobnými charakteristikami,
- zkoumat závislost pravděpodobnosti přežití na těchto charakteristikách,
- prokáže-li se závislost, vhodně ji popsat.

Při zpracování souboru budeme používat pouze:

- počítač s tabulkovým kalkulátorem,
- tužku a papír.

Tedy žádný sofistikovaný statistický software.

Na tomto místě ještě zmíníme pár základních a obecně známých informací o Titaniku.

Počátkem dubna roku 1912 (tedy přesně před sto lety) vyplul Titanik z přístavu v Belfastu. Na palubě bylo skoro 200 členů posádky a deset pasažérů, téměř všichni cestující byli pracovníci loděnice. V Southamptonu, dne 10. dubna na palubu Titaniku nastoupili další pasažéři a zbytek posádky včetně kapitána Edwarda Johna Smitha. Poté Titanik opustil Southamptonský přístav a zamířil k francouzskému Cherbourg a následně k irskému Queenstownu.

Dne 11. dubna roku 1912 Titanik opustil Queenstown s 2 208 lidmi na palubě a poprvé a naposledy vyplul na oceán, kde o pár dní později, v neděli 14. dubna 1912 asi 20 minut před půlnocí narazil do ledové hory, což se mu stalo osudným a 15. dubna 1912 ve 2:20 hodin klesla údajně nepotopitelná loď pod hladinu oceánu.

Celkem se na Titaniku plavilo 2 240 lidí, někteří z nich však vystoupili dříve, než Titanik vyplul od přístavu v Queenstownu.

Poznámka. Vzhledem ke skutečnosti, že různé prameny se liší v počtu obětí a přeživších, a to nejen v jejich poměru, ale také v součtu, vycházíme z jediného zdroje a to z tabulky [1]. Rozhodnutí o tom, zda dotyčná osoba přežila či nikoliv, provedeme na základě porovnání této tabulky s tabulkami [2] a [3].

Kapitola 1

Teorie

Jelikož v tomto textu budeme používat pojmy a poznatky z teorie pravděpodobnosti, matematické statistiky a popisné statistiky, je potřeba je nyní načinit.

1.1 Teorie pravděpodobnosti

Pokusem rozumíme uskutečnění určitého pevně daného systému podmínek. V teorii pravděpodobnosti se studují výsledky tzv. *náhodných pokusů*. Tyto pokusy končí nastoupením právě jednoho výsledku z množiny možných výsledků Ω . Ω je tedy *množina všech možných výsledků náhodného pokusu*, $\omega \in \Omega$ je *jeden konkrétní výsledek*. Množina Ω může být jednoprvková (pak hovoříme o deterministickém pokusu), alespoň dvouprvková, konečná nebo nekonečná.¹

Poznámka. V našem případě bude ω_j znamenat *pokus je proveden na j-té osobě*.

Definice 1 ² Každá množina $A \subset \Omega$ se nazývá *jev*, jednoprvkové podmnožiny nazýváme *elementární jevy*. \diamond

Jevy budeme označovat velkými písmeny ze začátku abecedy: A, B, C, ...

Symbol \subset budeme užívat pro vlastní i nevlastní inkluzi.

Definice 2 ³ Říkáme, že při realizaci náhodného pokusu *nastal jev A*, nastal-li v pokusu takový výsledek ω , pro který platí $\omega \in A$. Je to tzv. *výsledek příznivý jevu A*. Prázdná množina \emptyset se nazývá *nemožný jev* (nenastane při žádné realizaci náhodného pokusu), množina všech výsledků náhodného pokusu Ω se nazývá *jistý jev* (nastane při každé realizaci pokusu). \diamond

¹inspirováno [Kunderová (2004), s. 7]

²[Kunderová (2004), s. 8]

³[Kunderová (2004), s. 8]

Definice 3⁴ Sjednocení jevů A_1, \dots, A_n je jev, který nastane právě tehdy, nastane-li aspoň jeden z jevů A_1, \dots, A_n . Značí se

$$A_1 \cup \dots \cup A_n \text{ nebo } \bigcup_{j=1}^n A_j.$$

Sjednocení může obsahovat i nekonečný počet jevů. Je-li jich spočetně mnoho A_1, A_2, \dots , píšeme $\bigcup_{n=1}^{\infty} A_n$.

Průnik jevů A_1, \dots, A_n je jev, který nastane právě tehdy, nastanou-li všechny tyto jevy (společně, současně). Značí se

$$A_1 \cap \dots \cap A_n \text{ nebo } \bigcap_{j=1}^n A_j.$$

Průnik může obsahovat i nekonečný počet jevů. Tvoří-li tyto jevy nekonečnou posloupnost, píšeme $\bigcap_{n=1}^{\infty} A_n$.

Jev opačný k jevu A (doplňek, komplement jevu A) je jev, který nastane právě tehdy, když nenastane A . Budeme jej označovat A^c , tedy $A^c = \Omega \setminus A$.

Rozdíl jevů A, B je jev, který nastane právě tehdy, nastane-li A a zároveň nenastane B . Značíme jej $A \setminus B$, tedy $A \setminus B = A \cap B^c$.

Řekneme, že jev B je důsledkem jevu A (A má za následek B , A implikuje B), je-li každý výsledek, který je příznivý jevu A , také příznivý jevu B , tedy platí-li $A \subset B$. (Říká se také, že jev A je podjevem jevu B).

Jevy A, B nazveme neslučitelné (disjunktní), nemohou-li nastat současně, tj. je-li $A \cap B = \emptyset$.

Řekneme, že jevy A_1, \dots, A_n , resp. $A_1, A_2, \dots, A_j \neq \emptyset, \forall j = 1, 2, \dots, n$, resp. $\forall j = 1, 2, \dots$, tvoří rozklad jevu B , jsou-li tyto jevy disjunktní a platí-li

$$\bigcup_{j=1}^n A_j = B \quad \text{resp.} \quad \bigcup_{n=1}^{\infty} A_n = B$$

◇

Pro jevy také platí všechna tvrzení, která platí pro množiny, zejména pak

1. de Morganova pravidla: $(\bigcup_i A_i)^c = \bigcap_i A_i^c$, $(\bigcap_i A_i)^c = \bigcup_i A_i^c$,
2. $A \cap (B \setminus C) = (A \cap B) \setminus (A \cap C)$,
3. $[\bigcup_j A_j] \cap B = \bigcup_j (A_j \cap B)$.

Poznámka. V našem případě jev $A = \{\omega_A\} \subset \Omega$, kde $\{\omega_A\}$ je množina takových výsledků ω_j , kde j -tá osoba přežila.

⁴inspirováno [Kunderová (2004), s. 8]

Definice 4 ⁵ Nechť $\Omega \neq \emptyset$ je libovolná množina. Neprázdný systém \mathcal{A} podmnožin množiny Ω se nazývá *jevodé pole*, platí-li

- a) $A \in \mathcal{A} \Rightarrow A^c \in \mathcal{A}$,
- b) $A_n \in \mathcal{A}, n = 1, 2, \dots \Rightarrow (\bigcup_1^\infty A_n) \in \mathcal{A}$.

Prvky $A \in \mathcal{A}$ se nazývají *náhodné jevy*. ◊

Poznámka. V dalším textu budeme výrazem *jev* rozumět *náhodný jev*.

Definice 5 ⁶ Nechť je dána neprázdná množina Ω a na ní jevodé pole \mathcal{A} . *Pravděpodobností* nazveme každou reálnou funkci $P(\)$ definovanou na \mathcal{A} , která vyhovuje následujícím axiomům:

$$\mathbf{a_1}: P(\Omega) = 1,$$

$$\mathbf{a_2}: P(A) \geq 0, \forall A \in \mathcal{A}.$$

a₃: Pro libovolnou posloupnost $A_n \in \mathcal{A}, n = 1, 2, \dots$ neslučitelných náhodných jevů platí

$$P\left(\bigcup_1^\infty A_n\right) = \sum_1^\infty P(A_n). ◊$$

Definice 6 ⁷ Uspořádanou trojici (Ω, \mathcal{A}, P) nazýváme *pravděpodobnostní prostor*. ◊

Definice 7 ⁸ Mějme neprázdnou množinu $\Omega = \{\omega_1, \dots, \omega_n\}$ a na ní jevodé pole \mathcal{A} , které obsahuje všechny podmnožiny množiny Ω . Reálná funkce $P(\)$ definovaná na \mathcal{A} předpisem

$$P(\{\omega_j\}) = \frac{1}{n}, \quad j = 1, \dots, n$$

$$P(A) = \sum_{j: \omega_j \in A} P(\{\omega_j\}) = \frac{\sum_{j: \omega_j \in A} P(\{\omega_j\})}{\sum_{j: \omega_j \in \Omega} P(\{\omega_j\})} \cdot \frac{n}{n} = \frac{n_A}{n}, \quad \forall A \in \mathcal{A},$$

kde n_A je počet těch výsledků náhodného pokusu, které jsou příznivé jevu A , a n je počet všech výsledků náhodného pokusu, se nazývá *četnostní pravděpodobnost*. ◊

Věta 1 ⁹ V předchozí definici se jedná skutečně o pravděpodobnost, neboť vyhovuje třem axiomům pravděpodobnosti.

Důkaz:

$$\mathbf{a_1)} \quad P(\Omega) = \sum_1^n \frac{1}{n} = n \frac{1}{n} = 1,$$

$$\mathbf{a_2)} \quad P(A) = \frac{1}{n} \text{card}A \geq 0 \quad \forall A \in \mathcal{A},$$

⁵[Kunderová (2004), s. 11]

⁶[Kunderová (2004), s. 13]

⁷[Kunderová (2004), s. 13]

⁸inspirováno [Kunderová (2004), s. 18]

⁹inspirováno [Kunderová (2004), s. 18]

a₃) Nechť A_1, A_2, \dots je libovolná posloupnost disjunktních množin z \mathcal{A} . Protože \mathcal{A} je konečný systém (obsahuje 2^n množin), je v této posloupnosti jen konečný počet neprázdných množin. Označme tyto množiny A_{i_1}, \dots, A_{i_k} . Potom

$$\begin{aligned} P\left(\bigcup_{n=1}^{\infty} A_n\right) &= P\left(\bigcup_{j=1}^k A_{i_j}\right) = \sum_{r: \omega_r \in \bigcup_{j=1}^k A_{i_j}} P(\{\omega_r\}) = \\ &= \sum_{r: \omega_r \in A_{i_1}} P(\{\omega_r\}) + \dots + \sum_{r: \omega_r \in A_{i_k}} P(\{\omega_r\}) = P(A_{i_1} + \dots + P(A_{i_k})) = \sum_{n=1}^{\infty} P(A_n), \end{aligned}$$

kde jsme celkem k nenulových sčítanců doplnili nulami (pravděpodobnostmi jevů $A_r = \emptyset$, $r \neq i_j$, $j = 1, \dots, k$) na nekonečnou řadu. \square

Definice 8 ¹⁰ Nechť je dán pravděpodobnostní prostor (Ω, \mathcal{A}, P) a náhodný jev $B \in \mathcal{A}$, $P(B) > 0$. Funkce $P(\cdot | B)$ definovaná na \mathcal{A} předpisem

$$P(A|B) = \frac{P(A \cap B)}{P(B)}, \quad A \in \mathcal{A},$$

se nazývá *pravděpodobnost jevu A podmíněná jevem B* nebo také *podmíněná pravděpodobnost jevu A za podmínky B*. \diamond

Takto definovaná funkce je pravděpodobností, neboť vyhovuje třem axiomům pravděpodobnosti. Důkaz lze najít v [Kunderová (2004), s. 26].

Užitím definice četnostní pravděpodobnosti dostaneme podmíněnou pravděpodobnost vyjádřenou takto:

$$P(A|B) = \frac{P(A \cap B)}{P(B)} = \frac{\frac{n_{A \cap B}}{n}}{\frac{n_B}{n}} = \frac{n_{A \cap B}}{n_B},$$

kde n_B značí, kolikrát nastal jev B a číslo $n_{A \cap B}$ vyjadřuje, kolikrát nastal jev $A \cap B$.

Poznámka. V našem případě bude $P(A)$ znamenat pravděpodobnost přežití. Jev B znamená podmínky, za kterých zjišťujeme podmíněnou pravděpodobnost nastoupení jevu A. Podmínkami mohou být např. zda se jednalo o pasažéra či člena posádky, zda se nalodil tam či onde, zda to byl muž či žena, atd. a možné kombinace elementárních podmínek, což bude vysvětleno níže.

Věta 2 (o úplné pravděpodobnosti) ¹¹ Nechť $\{B_n\}$ je konečná nebo nekonečná posloupnost neslučitelných náhodných jevů, které mají kladné pravděpodobnosti a pro které je splněn vztah $P(\bigcup_n B_n) = 1$. Potom pro libovolný jev $A \in \mathcal{A}$ platí

$$P(A) = \sum_n P(A|B_n)P(B_n).$$

¹⁰[Kunderová (2004), s. 26]

¹¹[Kunderová (2004), s. 29]

Definice 9¹² Říkáme, že náhodné jevy A, B jsou nezávislé, jestliže platí

$$P(A \cap B) = P(A)P(B).$$

◇

Definice 10¹³ Náhodné jevy systému $\mathcal{C} = \{A_1, \dots, A_n\}$, resp. $\mathcal{C} = \{A_1, A_2, \dots\}$, se nazývají nezávislé, jestliže pro všechna $k \geq 2$ a každou k -tici náhodných jevů A_{i_1}, \dots, A_{i_k} vybranou z \mathcal{C} platí

$$P(A_{i_1} \cap \dots \cap A_{i_k}) = P(A_{i_1}) \cdots P(A_{i_k}).$$

◇

Definice 11¹⁴ Nechť je dán pravděpodobnostní prostor (Ω, \mathcal{A}, P) . Reálnou funkci $X : \Omega \rightarrow \mathbb{R}^1$ nazveme náhodnou veličinou, jestliže pro každé $x \in \mathbb{R}^1$ platí

$$\{\omega \in \Omega : X(\omega) \leq x\} \in \mathcal{A}.$$

Množinu $M \in \mathbb{R}^1$ všech hodnot náhodné veličiny X nazýváme obor hodnot náhodné veličiny X .

◇

Náhodné veličiny se označují velkými písmeny z konce abecedy.

Pro snadnější a rychlejší zápis se používá:

$(X \leq x)$ místo množiny $\{\omega \in \Omega : X(\omega) \leq x\}$,

$(X \in B)$ místo množiny $\{\omega \in \Omega : X(\omega) \in B\}$.

Definice 12¹⁵ Rozdelení pravděpodobnosti náhodné veličiny X je množinová funkce $P_X(B) : \mathcal{B}_1 \rightarrow \mathbb{R}^1$ definovaná vztahem

$$P_X(B) = P(X \in B), \quad B \in \mathcal{B}_1.$$

◇

Definice 13¹⁶ Nechť X je náhodná veličina definovaná na pravděpodobnostním prostoru (Ω, \mathcal{A}, P) . Reálná funkce F_X definovaná na \mathbb{R}^1 předpisem

$$F_X(x) = P(X \leq x), \quad x \in \mathbb{R}^1,$$

se nazývá distribuční funkce náhodné veličiny X .

◇

Definice 14¹⁷ Předpokládejme, že existuje konečná nebo nekonečná prostá posloupnost reálných čísel $\{x_n\}$ taková, že

$$\sum_n P(X = x_n) = 1.$$

¹²[Kunderová (2004), s. 31]

¹³[Kunderová (2004), s. 31]

¹⁴[Kunderová (2004), s. 36]

¹⁵[Kunderová (2004), s. 38]

¹⁶[Kunderová (2004), s. 38]

¹⁷[Kunderová (2004), s. 41–42]

Označme $p_n = \mathbb{P}(X = x_n)$. Posloupnost $\{x_n\}$ hodnot, kterých nabývá náhodná veličina X a posloupnost $\{p_n\}$ pravděpodobností, s nimiž náhodná veličina svých hodnot nabývá, určují tzv. *diskrétní rozdělení pravděpodobností náhodné veličiny X* . Náhodná veličina, která má diskrétní rozdělení se nazývá *diskrétní*, resp. *diskrétního typu*. Distribuční funkce diskrétní náhodné veličiny je dána vztahem

$$F_X(x) = \sum_{n:x_n \leq x} p_n, \quad \forall x \in \mathbb{R}^1.$$

Tato funkce se nazývá *diskrétní distribuční funkce*. \diamond

Definice 15 ¹⁸ Řekneme, že *náhodná veličina X má spojité rozdělení pravděpodobností* (má rozdělení spojitého typu, je spojitá), existuje-li nezáporná, borelovsky měřitelná funkce $f_X(x) : \mathbb{R}^1 \rightarrow \mathbb{R}^1$ taková, že

$$F_X(x) = \int_{-\infty}^x f_X(t)dt, \quad \forall x \in \mathbb{R}^1.$$

Funkce f_X se nazývá *hustota (rozdělení pravděpodobností) náhodné veličiny X* . V bodě, kde existuje derivace distribuční funkce platí

$$f_X(x) = \frac{\partial F_X(x)}{\partial x} = F'_X(x).$$

V bodech, kde F'_X neexistuje, klademe $f_X(x) = 0$. \diamond

Definice 16 ¹⁹ Nechť X je diskrétní náhodná veličina s rozdělením $\{x_n\}$, $\{p_n\}$, resp. spojitá náhodná veličina s hustotou $f_X(x)$. Je-li

$$\sum_n |x_n| p_n = \sum_n |x_n| \mathbb{P}(X = x_n) < \infty, \quad \text{resp.} \quad \int_{-\infty}^{\infty} |x| f_X(x) dx < \infty,$$

nazveme součet řady, resp. integrál

$$\sum_n x_n p_n = \sum_n x_n \mathbb{P}(X = x_n), \quad \text{resp.} \quad \int_{-\infty}^{\infty} x f_X(x) dx,$$

střední hodnotou $\mathbb{E}(X)$ náhodné veličiny X . Pokud není uvedená podmínka splněna, řekneme, že náhodná veličina X nemá střední hodnotu. \diamond

Definice 17 ²⁰ Nechť X je náhodná veličina, která má střední hodnotu $\mathbb{E}(X)$. Potom

$$\text{var}(X) = \mathbb{E}[X - \mathbb{E}(X)]^2$$

nazveme *rozptyl (variance, disperse) náhodné veličiny X* . Druhá odmocnina z rozptylu $\sqrt{\text{var}(X)}$ se nazývá *směrodatná (standardní, střední, kvadratická) odchylka náhodné veličiny X* . \diamond

¹⁸[Kunderová (2004), s. 45]

¹⁹inspirováno [Kunderová (2004), s. 51]

²⁰inspirováno [Kunderová (2004), s. 53–54]

Definice 18 ²¹ Nechť $\alpha \in (0, 1)$. α -kvantil náhodné veličiny X je takové reálné číslo x_α , pro které platí

$$\mathbb{P}(X \leq x_\alpha) \geq \alpha \quad \text{a současně} \quad \mathbb{P}(X \geq x_\alpha) \geq 1 - \alpha.$$

◇

Definice 19 ²² Nechť je dán pravděpodobnostní prostor $(\Omega, \mathcal{A}, \mathbb{P})$. Uspořádanou n -tici $\mathbf{X} = (X_1, \dots, X_n)$ náhodných veličin X_1, \dots, X_n definovaných na $(\Omega, \mathcal{A}, \mathbb{P})$ nazýváme *n-rozměrný náhodný vektor*. ◇

Definice 20 ²³ Nechť $\mathcal{X} = \{X_1, \dots, X_n\}$, resp. $\mathcal{X} = \{X_1, X_2, \dots\}$, je systém náhodných veličin. Řekneme, že náhodné veličiny tohoto systému jsou nezávislé, jestliže pro libovolná reálná x_1, \dots, x_n , resp. libovolná reálná x_1, x_2, \dots , jsou nezávislé náhodné jevy $(X_1 \leq x_1), \dots, (X_n \leq x_n)$, resp. $(X_1 \leq x_1), (X_2 \leq x_2), \dots$, tj. platí-li $\forall k \geq 2$ a každou k -tici náhodných veličin $(X_{i_1}, \dots, X_{i_k})$ vybranou ze systému \mathcal{X}

$$F_{(X_{i_1}, \dots, X_{i_k})}(x_1, \dots, x_k) = \prod_{j=1}^k F_{X_{i_j}}(x_j), \quad \forall (x_1, \dots, x_k) \in \mathbb{R}^k,$$

kde $F_{(X_{i_1}, \dots, X_{i_k})}(x_1, \dots, x_k)$ je distribuční funkce náhodného vektoru $(X_{i_1}, \dots, X_{i_k})$ a $F_{X_{i_j}}(x)$ je distribuční funkce náhodné veličiny $X_{i_j}, j = 1, \dots, k$. ◇

1.2 Matematická statistika

[Kunderová (2004), s. 147–148]:

Nechť zkoumaná náhodná veličina X má distribuční funkci patřící do známé třídy distribučních funkcí $\{F_X(x; \theta), \theta \in \Theta\}$, tj. rozdělení pravděpodobností znaku X závisí na neznámém parametru, o kterém předem víme, že patří do parametrického prostoru $\Theta \in \mathbb{R}^k$. Na základě n nezávislých pozorování znaku X se můžeme domnívat, že parametr patří do nějaké vlastní podmnožiny množiny Θ , tj. že $\theta \in \Theta_0 \subset \Theta$, kde $\Theta_0 \cup \Theta_1 = \Theta, \Theta_0 \cap \Theta_1 = \emptyset$. Tvrzení $\theta \in \Theta_0$ nazveme *nulovou hypotézou* (píšeme H_0), tvrzení $\theta \in \Theta_1$ *alternativní hypotézou, alternativou* (píšeme H_A).

(...) Postup, kterým na základě výsledků experimentu dospějeme k rozhodnutí o nulové hypotéze, se nazývá *test hypotézy*. Rozhodnutí o H_0 je dvojí:

- a) H_0 se zamítá ve prospěch alternativy,
- b) H_0 nelze zamítnout.

Při rozhodnutí o hypotéze H_0 jsme odkázáni na informaci o X , která je obsažená v konečném počtu jejích pozorovaných hodnot a je proto zřejmé, že se můžeme dopustit chyb. Chyby při rozhodování o H_0 jsou dvojího druhu, jak to ukazuje následující tabulka:

²¹[Kunderová (2004), s. 56]

²²[Kunderová (2004), s. 75]

²³[Kunderová (2004), s. 87]

	H_0 je správná	H_0 je chybná
H_0 zamítneme	chyba 1. druhu	
H_0 nezamítneme		chyba 2. druhu

Tabulka 1.1: Možnosti chyb

(...) Máme-li vysloveny předpoklady o rozdělení pravděpodobností zkoumané náhodné veličiny X (je-li určena třída distribučních funkcí, do které patří $F_X(x; \theta)$) a jsou-li formulovány H_0 , H_A , zvolíme vhodnou výběrovou funkci $T = T(X_1, \dots, X_n)$, které říkáme *testovací (testové) kriterium, testovací statistika*. Za předpokladu, že H_0 je správná, musíme znát rozdělení pravděpodobností statistiky T .

Nulová hypotéza H_0 se zamítá ve prospěch alternativy H_A , je-li hodnota $t = T(\mathbf{x})$ testového kritéria (kterou jsme dostali dosazením pozorované hodnoty náhodného výběru \mathbf{x} do statistiky T) za předpokladu platnosti H_0 „málo pravděpodobná“, tj. má-li náhodný jev ($T = t$) za předpokladu, že H_0 je správná, tak malou pravděpodobnost, že je tzv. prakticky nemožný. Nastane-li však přesto tento jev, musíme zrevidovat předpoklad o platnosti H_0 .

Označme $W \subset \mathbb{R}^1$ množinu všech hodnot testového kriteria, při kterých budeme H_0 zamítat, množina W se nazývá *kritický obor*. (...)

Kritický obor W volíme tak, aby bylo omezili pravděpodobnost chyby 1. druhu nějakým pevně zvoleným malým číslem α , $0 < \alpha < 1$, kterému říkáme *hladina významnosti*.

Tento princip (uvedený pro testování hypotéz o parametrech rozdělení) je možno použít také k testování jiných hypotéz, např. hypotéz o nezávislosti veličin, což budeme potřebovat.

1.3 Kontingenční tabulky

[Anděl (1978), s. 209–211]:

Mějme dvojrozměrný náhodný vektor $\mathbf{X} = (Y, Z)'$ takový, že Y může nabývat pouze hodnot $1, 2, \dots, r$ a Z hodnot $1, 2, \dots, c$ ($r > 1, c > 1$). Označíme

$$p_{ij} = \mathbb{P}(Y = i, Z = j) . \quad (1.1)$$

Dále označíme

$$p_{i\cdot} = \mathbb{P}(Y = i) = \sum_{j=1}^c p_{ij}, \quad p_{\cdot j} = \mathbb{P}(Z = j) = \sum_{i=1}^r p_{ij} . \quad (1.2)$$

Budeme předpokládat, že platí $p_{ij} > 0$ pro všechny dvojice (i, j) .

Uvažujme nyní výběr o rozsahu n z rozdělení s pravděpodobnostmi p_{ij} . Tento výběr lze popsat multinomickým rozdělením o rc třídách tvořených dvojicemi (i, j) . Označíme-li n_{ij}

počet těch případů, kdy současně nastalo $Y = i$ a $Z = j$, můžeme výsledky zapsat ve tvaru tzv. kontingenční tabulky 1.2.

$Y \setminus Z$	1	2	...	c	\sum
1	n_{11}	n_{12}	...	n_{1c}	$n_{1\cdot}$
2	n_{21}	n_{22}	...	n_{2c}	$n_{2\cdot}$
\vdots	\vdots	\vdots	..	\vdots	\vdots
r	n_{r1}	n_{r2}	...	n_{rc}	$n_{r\cdot}$
\sum	$n_{\cdot 1}$	$n_{\cdot 2}$	...	$n_{\cdot c}$	n

Tabulka 1.2: Kontingenční tabulka

(...) Nejčastěji se v kontingenčních tabulkách testuje hypotéza, že veličiny Y a Z jsou nezávislé.

Lemma 1.²⁴ Veličiny Y a Z jsou nezávislé tehdy a jen tehdy, platí-li

$$p_{ij} = p_i \cdot p_j \quad \text{pro} \quad 1 \leq i \leq r, \quad 1 \leq j \leq c. \quad (1.3)$$

(...) Hypotézu nezávislosti můžeme tedy psát ve tvaru $H_0 : p_{ij} = p_i \cdot p_j$, $i = 1, 2, \dots, r$; $j = 1, 2, \dots, c$. Protože parametry p_1, \dots, p_r a p_1, \dots, p_c zpravidla nebývají známy, užije se k testování hypotézy H_0 věty XI.6²⁵. Musíme však dát pozor na to, že (nezávislých) neznámých parametrů je ve skutečnosti jen $r + c - 2$.

(...) Podle věty XI.6 má za platnosti H_0 veličina

$$\chi^2 = \sum_{i=1}^r \sum_{j=1}^c = \frac{(n_{ij} - \frac{n_{i\cdot} n_{\cdot j}}{n})^2}{\frac{n_{i\cdot} n_{\cdot j}}{n}} \quad (1.4)$$

asymptoticky rozdelení chí-kvadrát s počtem stupňů volnosti

$$f = rc - (r + c - 2) - 1 = (r - 1)(c - 1).$$

Dostaneme-li $\chi^2 \geq \chi^2_{(r-1)(c-1)}(\alpha)$, zamítneme hypotézu nezávislosti na hladině, která je asymptoticky rovna α .

(...) Uvedená veličina je jen testovou charakteristikou. V žádném případě není mírou závislosti mezi Y a Z , jako byl třeba korelační koeficient.

Definice 21²⁶ Kontingenční tabulka, která nabývá pouze dvou hodnot, pro každý ze znaků X, Y se nazývá čtyřpolní tabulka. Ta vypadá jako tabulka 1.3. Testovací statistika má pak tvar

$$Z = n \cdot \frac{(n_{11}n_{22} - n_{12}n_{21})^2}{n_{1\cdot} n_{2\cdot} n_{\cdot 1} n_{\cdot 2}} \quad (1.5)$$

Statistika Z má za platnosti hypotézy o nezávislosti asymptoticky rozdelení χ^2_1 . ◊

$X \setminus Y$	1	2	\sum
1	n_{11}	n_{12}	$n_{1\cdot}$
2	n_{21}	n_{22}	$n_{2\cdot}$
\sum	$n_{\cdot 1}$	$n_{\cdot 2}$	n

Tabulka 1.3: Čtyřpolní tabulka

Uvedeme si zde také zmíněnou větu XI.6:

Věta 3 ²⁷ *Budíž dán k funkci $p_1(\mathbf{a}), \dots, p_k(\mathbf{a})$, kde $\mathbf{a} = (a_1, \dots, a_m)'$. Předpokládejme, že $m < k - 1$.*

Nechť pro všechny body \mathbf{a} ne degenerovaného konečného uzavřeného intervalu A z \mathbb{R}^m platí:

1. $p_1(\mathbf{a}) + \dots + p_k(\mathbf{a}) = 1$.
2. Existuje takové $c > 0$, že $p_i(\mathbf{a}) > c^2$ pro $i = 1, 2, \dots, k$.
3. Každá funkce $p_i(\mathbf{a})$ má spojité derivace $\partial p_i(\mathbf{a})/\partial a_j$ a $\partial^2 p_i(\mathbf{a})/\partial a_j \partial a_s$, $j, s = 1, 2, \dots, m$.
4. Matice $(\partial p_i(\mathbf{a})/\partial a_j)_{i=1, j=1}^{k, m}$ má hodnotu m .

Nechť \mathbf{a}^0 je vnitřním bodem A . Označme $p_i^0 = p_i(\mathbf{a}^0)$. Nechť $\mathbf{X} = (X_1, \dots, X_k)'$ má multinomické rozdělení s parametry n, p_1^0, \dots, p_k^0 . Pak soustava rovnic

$$\sum_{i=1}^k \frac{X_i}{p_i(\mathbf{a})} \frac{\partial p_i(\mathbf{a})}{\partial a_j} = 0, \quad j = 1, 2, \dots, m. \quad (1.6)$$

má právě jeden kořen \mathbf{a} takový, že \mathbf{a} konverguje k \mathbf{a}^0 podle pravděpodobnosti při $n \rightarrow \infty$. Dosadíme-li tento kořen do výrazu

$$\chi^2 = \sum_{i=1}^k \frac{[X_i - np_i(\mathbf{a})]^2}{np_i(\mathbf{a})}, \quad (1.7)$$

má veličina χ^2 při $n \rightarrow \infty$ asymptoticky rozdělení chí-kvadrát s $k - m - 1$ stupni volnosti.

Hypotézu o nezávislosti tedy zamítneme, realizuje-li se hodnota testové statistiky $z = \chi^2$ v kritickém oboru $W = (\chi^2_{(r-1)(c-1)}(1 - \alpha), \infty)$. Uvedenou metodu je možné použít, je-li n dostatečně velké a

$$np_{ij} \widehat{} = \frac{n_{i\cdot} n_{\cdot j}}{n} \geq 5. \quad (1.8)$$

²⁴Důkaz tamtéž

²⁵[Anděl (1978), s. 197]

²⁶[Hron]

²⁷[Anděl (1978), s. 197, věta XI.6], důkaz v [Anděl (1978), s. 197–201]

1.4 Popisná statistika

Definice 22 ²⁸ Statistický soubor lze rozložit na statistické jednotky, jež mají některé vlastnosti stejné. Určením těchto shodných vlastností je soubor definován. ◇

Definice 23 ²⁹ Statistický soubor, jehož vlastnosti zkoumáme, se nazývá základní soubor. Mluvíme o něm tehdy, zjišťujeme-li vlastnosti všech statistických jednotek souboru bez výjimky, tj. nevynecháváme-li ani jednu jednotku souboru. ◇

Definice 24 ³⁰ Pokud je nemožné nebo obtížné zkoumat celý základní soubor, je možno uvažovat podmnožinu základního souboru, kterou získáme záměrným (úsdkovým) nebo náhodným výběrem. Tuto podmnožinu nazýváme výběrový soubor. ◇

Definice 25 ³¹ Počet statistických jednotek určitého statistického souboru nazýváme rozsahem souboru. Rozsah základního souboru označujeme zpravidla symbolem N . Rozsah výběrového souboru označujeme obvykle symbolem n . ◇

Definice 26 ³² Vlastnosti statistických jednotek určitého statistického souboru se snažíme postihnout (charakterizovat) statistickými znaky. ◇

1.4.1 Jednoduchá (párová) korelace

Definice 27 ³³ Taková souvislost, kdy daný jev (účinek, následek) je za určitých podmínek nutně vyvolán jiným jevem (příčinou), či několika jinými jevy (příčinami), se nazývá kauzální (příčinná) závislost. (...) Určitý jev, který je následkem jiného jevu, může být současně i jeho příčinou. O takovéto příčinné souvislosti mluvíme jako o vzájemné. ◇

Definice 28 ³⁴ Pozorují-li se u n jednotek statistického souboru dva proměnné kvantitativní statistické znaky x a y a přitom u znaku x byly pozorovány obměny x_i s četnostmi n_i , $i = 1, 2, \dots, k$, kde k je počet variant znaku x , a u znaku y varianta y_j s četnostmi n_j , $j = 1, 2, \dots, l$, kde l je počet různých hodnot znaku y , a označíme-li četnosti kombinací variant x_i a y_j jako n_{ij} , $i = 1, 2, \dots, k$ a $j = 1, 2, \dots, l$, pak rozdělení četností všech kombinací podle velikosti uspořádaných variant x_i a y_j , $i = 1, 2, \dots, k$, $j = 1, 2, \dots, l$

$$(x_1 < x_2 < \dots < x_k, y_1 < y_2 < \dots < y_l)$$

se nazývá dvourozměrným rozdělením četností znaků x a y . ◇

²⁸[Cyhelský (1974), s. 14]

²⁹[Cyhelský (1974), s. 14]

³⁰inspirováno [Cyhelský (1974), s. 14]

³¹[Cyhelský (1974), s. 14]

³²[Cyhelský (1974), s. 14]

³³[Cyhelský (1974), s. 134]

³⁴[Cyhelský (1974), s. 136]

Dvouozměrné rozdělení četností se uspořádává do tzv. *korelační tabulky*, ve tvaru tabulky 1.4³⁵, přičemž není podstatné, zda jsou varianty znaku X v řádku a Y ve sloupci, či naopak.

$y_j \setminus x_i$	x_1	x_2	\dots	x_i	\dots	x_k	n_j
y_1	n_{11}	n_{21}	\dots	n_{i1}	\dots	n_{k1}	n_1
y_2	n_{12}	n_{22}	\dots	n_{i2}	\dots	n_{k2}	n_2
\vdots	\vdots	\vdots	\ddots	\vdots	\ddots	\vdots	\vdots
y_j	n_{1j}	n_{2j}	\dots	n_{ij}	\dots	n_{kj}	n_j
\vdots	\vdots	\vdots	\ddots	\vdots	\ddots	\vdots	\vdots
y_l	n_{1l}	n_{2l}	\dots	n_{il}	\dots	n_{kl}	n_l
n_i	n_1	n_2	\dots	n_i	\dots	n_k	n

Tabulka 1.4: Korelační tabulka

Definice 29 ³⁶ Uvádějí-li se obměny znaku y v legendě korelační tabulky, pak každý řádek korelační tabulky obsahuje rozdělení četností znaku x za podmínky, že znak y nabyl určité konkrétní obměny. Tato rozdělení četností nazýváme *podmíněnými rozděleními četností znaku X* . Součtový řádek pak obsahuje celkové rozdělení četností znaku x .

Každý sloupec korelační tabulky představuje naproti tomu rozdělení četností znaku y za podmínky, že znak x nabyl určité konkrétní obměny. O těchto rozděleních četností mluvíme jako o *podmíněných rozděleních četností znaku Y* . Součtový sloupec pak představuje celkové rozdělení četností znaku y . ◇

Z tabulky 1.4 vypočteme podmíněný průměr $\bar{y}_i, i = 1, 2, \dots, k$ jako

$$\bar{y}_i = \frac{y_1 n_{i1} + y_2 n_{i2} + \dots + y_j n_{ij} + \dots + y_l n_{il}}{n_i} = \frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \quad (1.9)$$

a podmíněný rozptyl

$$s_{y_i}^2 = \frac{\sum_{j=1}^l (y_{ij} - \bar{y}_i)^2 n_{ij}}{n_i} = \frac{\sum_{j=1}^l y_{ij}^2 n_{ij}}{n_i} - \bar{y}_i^2. \quad (1.10)$$

Dále pak rozptyl podmíněných průměrů

$$s_{\bar{y}}^2 = \frac{1}{n} \sum_{i=1}^k (\bar{y}_i - \bar{y})^2 n_i \quad (1.11)$$

Dělí-li se četnosti $n_{ij}, i = 1, 2, \dots, k, j = 1, 2, \dots, l$, četnosti $n_i, i = 1, 2, \dots, k$ a $n_j, j = 1, 2, \dots, l$ celkovým rozsahem souboru n , získá se dvouozměrné rozdělení relativních četností.

³⁵[Cyhelský (1974), s. 137, tabulka 51]

³⁶inspirováno [Cyhelský (1974), s. 140]

[Cyhelský (1974), s. 144]:

Měřením korelačních závislostí se zabývá tzv. *korelační počet*. Než pojednáme o jeho úkolech, zastavíme se ještě u vztahu *korelační závislosti* a *kauzální závislosti*. Jsou-li dva kvantitativní statistické znaky korelačně závislé, znamená to, že mezi příslušnými jevy, charakterizovanými danými statistickými kvantitativními znaky, může existovat *příčinná závislost*. Avšak určitá tendence kvantitativních změn jednoho znaku při změnách hodnot znaku druhého nevysvětluje, zda jde o *bezprostřední kauzální závislost* (zda změny jednoho jevu přímo podmiňují změny jeho druhého), nebo o *kauzální závislost zprostředkovanou*. Vzhledem k řetězení příčin a účinků dochází totiž často k podobnému kvantitativnímu průběhu komplexu jevů, takže podobný kvantitativní průběh mohou mít jak jevy, jež jsou závislé bezprostředně, tak jevy, jejichž závislost je vzdálenější.

Proto jsme zdůraznili, že ze stejnosti či podobnosti kvantitativních změn, tedy z existence korelační či statistické závislosti, je možné usuzovat pouze na možnost kauzální závislosti. Existence korelační závislosti nemůže být důkazem toho, že dané jevy jsou kauzálně závislé. Podstata kauzální závislosti musí být osvětlena na základě kvalitativního věcného rozboru.

Následující vzorce jsou převzaty z knihy [Cyhelský (1974), s. 152–157].

Nyní se dostáváme ke *korelačnímu poměru*, jehož úkolem je měření stupně těsnosti korelační závislosti, jež určíme na základě rozkladu celkového rozptylu závisle proměnné y , který lze psát jako

$$s_y^2 = \bar{s}^2 + s_{\bar{y}}^2 , \quad (1.12)$$

neboli

$$\frac{1}{n} \sum_{i=1}^k \sum_{j=1}^{n_i} (y_{ij} - \bar{y})^2 = \frac{1}{n} \sum_{i=1}^k s_i^2 n_i + \frac{1}{n} \sum_{i=1}^k (\bar{y}_i - \bar{y})^2 n_i , \quad (1.13)$$

kde n — rozsah souboru,

k — počet podmíněných rozdělení závisle proměnné y ,

n_i — četnost i -tého podmíněného rozdělení,

y_{ij} — j -tá hodnota závisle proměnné y v i -té podmíněném rozdělení,

\bar{y}_i — podmíněný průměr (1.9),

\bar{y} — celkový průměr závisle proměnné y ,

s_i^2 — podmíněný rozptyl závisle proměnné y (1.10),

$s_{\bar{y}}^2$ — rozptyl podmíněných průměrů závisle proměnné y ,

\bar{s}^2 — průměr podmíněných rozptylů.

[Cyhelský (1974), s. 153–154]:

Lze snadno usoudit, že korelační závislost y na x je tím silnější a tím těsnější, čím více se podílí rozptyl podmíněných průměrů $s_{\bar{y}}^2$, a je tím slabší a tím volnější, čím je tento podíl menší. Tento podíl může tedy být *mírou síly a stupně těsnosti korelační závislosti y na x* .

O podílu rozptylu podmíněných průměrů na rozptylu všech empirických hodnot závisle proměnné mluvíme jako o poměru determinace (η^2), který — vyjádřen v procentech — ukáže zhruba, jaké asi procento rozptylu závisle proměnné lze vysvětlit vlivem uvažované nezávisle proměnné. Doplněk do 100 % udává potom zhruba, jaká asi část rozptylu závisle proměnné připadá na vrub jiným vlivům.

Definice 30³⁷ K měření stupně těsnosti korelační závislosti, postižené podmíněnými průměry se však zpravidla používá druhé odmocniny poměru determinace (s kladným znaménkem). Taková míra se pak nazývá *poměrem korelace* (korelačním poměrem) η_{yx} .

$$\eta_{yx} = \sqrt{\frac{s_y^2}{s_{\bar{y}}^2}} = \frac{s_y}{s_{\bar{y}}} \quad (1.14)$$

vzhledem k tomu, že podle (1.12) je

$$s_y^2 = \bar{s}^2 + s_{\bar{y}}^2 , \quad (1.15)$$

lze po dosazení (1.12) do (1.14) vyjádřit korelační poměr takto:

$$\eta_{yx} = \sqrt{1 - \frac{\bar{s}^2}{s_y^2}} . \quad (1.16)$$

◇

Je zřejmé, že korelační poměr nabývá hodnot z intervalu $\langle 0, 1 \rangle$, přičemž nuly nabude v případě *korelační nezávislosti* a jedničky nabude v případě *funkční (úplné, perfektní) závislosti*.

Lze psát rozptyl podmíněných průměrů závisle proměnné y jako

$$s_y^2 = \frac{1}{n} \sum_{i=1}^k \frac{1}{n_i} \left(\sum_{j=1}^l y_j n_{ij} \right)^2 - \frac{1}{n^2} \left(\sum_{j=1}^l y_j n_j \right)^2 \quad (1.17)$$

a

$$s_{\bar{y}}^2 = \frac{1}{n} \sum_{j=1}^l y_j^2 n_j - \frac{1}{n^2} \left(\sum_{j=1}^l y_j n_j \right)^2 , \quad (1.18)$$

a tedy korelační poměr ve tvaru

$$\eta_{yx} = \sqrt{\frac{\sum_{i=1}^k \frac{1}{n_i} \left(\sum_{j=1}^l y_j n_{ij} \right)^2 - \frac{1}{n} \left(\sum_{j=1}^l y_j n_j \right)^2}{\sum_{j=1}^l y_j^2 n_j - \frac{1}{n} \left(\sum_{j=1}^l y_j n_j \right)^2}} \quad (1.19)$$

Poznámka. V [Cyhelský (1974), s. 158] je Tabulka 63 — korelační tabulka rozšířená o řádky a sloupce, kde jsou uvedeny vzorce pro snadnější výpočet poměru korelace. Tuto tabulku jsme přepsali do 1.5.

³⁷[Cyhelský (1974), s. 154]

1.4.2 Vícenásobná korelace

Budeme uvažovat závisle proměnnou y a nezávisle proměnné x_1, x_2, \dots, x_l . Korelační tabulku vytvoříme tak, že vysvětlující proměnné budeme kombinovat.

Definice 31³⁸ Poměr determinace

$$\eta_{y \cdot x_1 x_2 \dots x_l}^2 = \frac{s_y^2}{s_{\bar{y}}^2}, \quad (1.20)$$

kde s_y^2 je rozptylem podmíněných průměrů závisle proměnné y dle (1.11) a

$s_{\bar{y}}^2$ je celkovým rozptylem závisle proměnné y ,

který můžeme rozepsat jako

$$\eta_{y \cdot x_1 x_2 \dots x_l}^2 = \frac{\sum_{i=1}^k \bar{y}_i^2 n_i - \frac{1}{n} \left(\sum_{i=1}^k \bar{y}_i n_i \right)^2}{\sum_{i=1}^k \sum_{j=1}^{n_i} y_{ij}^2 - \frac{1}{n} \left(\sum_{i=1}^k \bar{y}_i n_i \right)^2} \quad (1.21)$$

udává míru těsnosti závislosti y na všech nezávisle proměnných x_1, x_2, \dots, x_l . Nazývá se *totální poměr determinace*. Jeho druhou odmocninu (s kladným znaménkem)

$$\eta_{y \cdot x_1 x_2 \dots x_l} = \sqrt{\frac{\sum_{i=1}^k \bar{y}_i^2 n_i - \frac{1}{n} \left(\sum_{i=1}^k \bar{y}_i n_i \right)^2}{\sum_{i=1}^k \sum_{j=1}^{n_i} y_{ij}^2 - \frac{1}{n} \left(\sum_{i=1}^k \bar{y}_i n_i \right)^2}}, \quad (1.22)$$

kde k — počet kombinací obměn (skupin hodnot) všech nezávisle proměnných
 n_i — počet prvků souboru, odpovídajících každé kombinaci obměn nezávisle proměnných
 y_{ij} — j -tou individuální hodnotu závisle proměnné v i -té podmíněném rozdělení
 n — rozsah souboru
 \bar{y}_i — podmíněné průměry závisle proměnné

budeme nazývat *totální korelační poměr* či *totální poměr korelace*.

◊

Poznámka.³⁹ Totální korelační poměr není nikdy menší než korelační poměr párový.

1.4.3 Parciální (dílčí) korelační poměr

Parciální korelační poměr používáme tehdy, když chceme zkoumat závislost vysvětlované veličiny na jedné vysvětlující veličině, přičemž víme, že na vysvětlovanou proměnnou působí vlivy dalších $l - 1$ vysvětlujících proměnných. Chceme tedy závislost očistit od vlivů těchto dalších vysvětlujících veličin.

³⁸inspirováno [Cyhelský (1974), s. 205–206]

³⁹[Cyhelský (1974), s. 208]

Např. máme vysvětlovanou veličinu y a vysvětlující veličiny x_1, x_2 , přičemž x_2 může nabývat hodnot $x_2 = 1, \dots, x_2 = 6$. Chceme závislost očistit od vlivu veličiny x_2 .

Následující čtyři odstavce jsou s mírnými úpravami přepsány z [Cyhelský (1974), s. 209–211].

Očištění vícenásobné (l násobné) závislosti od $l - 1$ nezávisle proměnných dosahujeme zpravidla tak, že těchto $l - 1$ nezávisle proměnných uměle zkonstantňujeme (upevníme). Provedeme to tak, že budeme uvažovat nejdříve $x_2 = 1$ a změříme závislost mezi y a x_1 poměrem determinace $\eta_{yx_1 \cdot x_2=1}^2 = \eta_1^2$, tj. poměrem měřícím stupeň těsnosti závislosti y na x_1 při konstantním $x_2 = 1$. Dále změříme závislost mezi y a x_1 poměrem determinace $\eta_{yx_1 \cdot x_2=2}^2 = \eta_2^2$. Podobně budeme postupovat při výpočtu poměrů determinace $\eta_{yx_1 \cdot x_2=3}^2 = \eta_3^2, \dots, \eta_{yx_1 \cdot x_2=6}^2 = \eta_6^2$.

Z takto získaných poměrů determinace $\eta_i^2, i = 1, 2, \dots, 6$ vypočteme vážený aritmetický průměr, kde vahami budou veličiny jmenovatelů poměrů determinace $\eta_i^2, i = 1, 2, \dots, 6$. Jejich druhá odmocnina je korelační poměr dílků korelace mezi y a x_1 .

Použijeme této symboliky:

n jednotek souboru rozčleníme na skupiny podle znaku x_2 (jehož vliv vyloučujeme) tak, že n_i bude počet jednotek v i -té skupině, takže $n = \sum_i n_i$, a \bar{y}_i bude průměr závisle proměnné y v i -té skupině; každou skupinu rozčleníme podle znaku x_1 na podskupiny tak, že n_{ij} bude počet jednotek v j -té podskupině i -té skupiny, takže $n_i = \sum_j n_{ij}$ a \bar{y}_{ij} bude průměr závisle proměnné y v j -té podskupině i -té skupiny, y_{ijk} bude značit k -tou hodnotu závisle proměnné y v j -té podskupině i -té skupiny.

Utvoříme-li z poměrů determinace v jednotlivých skupinách vážený aritmetický průměr, kde vahami budou veličiny jmenovatelů poměrů determinace v jednotlivých skupinách, a odmocníme-li, získáme *dílčí (parciální) korelační poměr*, tj. korelační poměr „čisté“ korelace y na x_1 (při vyloučení vlivu x_2), což označujeme i řazením indexů:

$$\eta_{yx_1 \cdot x_2} = \sqrt{\frac{\sum_i \sum_j \bar{y}_{ij}^2 n_{ij} - \sum_i \left[\frac{1}{n_i} \left(\sum_j \bar{y}_{ij} n_{ij} \right)^2 \right]}{\sum_i \sum_j \sum_k y_{ijk}^2 - \sum_i \left[\frac{1}{n_i} \left(\sum_j \bar{y}_{ij} n_{ij} \right)^2 \right]}}. \quad (1.23)$$

Poznámka. Je třeba vzít na vědomí, že značení v citovaných textech a vzorcích neodpovídá značení našeho statistického souboru.

$y_j \setminus x_i$	x_1	x_2	\dots	x_k	n_j	$y_j n_j$	$y_j^2 n_j$
y_1	n_{11}	n_{21}	\dots	n_{k1}	n_1	$y_1 n_1$	$y_1^2 n_1$
y_2	n_{12}	n_{22}	\dots	n_{k2}	n_2	$y_2 n_2$	$y_2^2 n_2$
\vdots	\vdots	\vdots	\ddots	\vdots	\vdots	\vdots	\vdots
y_l	n_{1l}	n_{2l}	\dots	n_{kl}	n_l	$y_l n_l$	$y_l^2 n_l$
n_i	n_1	n_2	\dots	n_k	n	$\sum_{j=1}^l y_j n_j$	$\sum_{j=1}^l y_j^2 n_j$

$\sum_{j=1}^l y_j n_{ij}$	$\sum_{j=1}^l y_j n_{1j}$	$\sum_{j=1}^l y_j n_{2j}$	\dots	$\sum_{j=1}^l y_j n_{kj}$	$\sum_{i=1}^k \sum_{j=1}^l y_j n_{ij}$	
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	$\frac{\sum_{j=1}^l y_j n_{1j}}{n_1}$	$\frac{\sum_{j=1}^l y_j n_{2j}}{n_2}$	\dots	$\frac{\sum_{j=1}^l y_j n_{kj}}{n_k}$	X	
$\left(\frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \right)^2$	$\left(\frac{\sum_{j=1}^l y_j n_{1j}}{n_1} \right)^2$	$\left(\frac{\sum_{j=1}^l y_j n_{2j}}{n_2} \right)^2$	\dots	$\left(\frac{\sum_{j=1}^l y_j n_{kj}}{n_k} \right)^2$	$\sum_{i=1}^k \frac{1}{n_i} \left(\sum_{j=1}^l y_j n_{ij} \right)^2$	

Tabulka 1.5: Vzorová korelační tabulka podle [Cyhelský (1974), s. 158, tabulka 63]

Kapitola 2

Četnosti

n

i	j	k	l

Přežití
0 - nepřežil
1 - přežil
2 - nevypplul na Atlantik

Místo naložení
0 - Belfast
1 - Southampton
2 - Cherbourg
3 - Queenstown

Pohlaví
1 - muž
2 - vdaná žena
3 - slečna
4 - žena (není známo zda vdaná či nikoli)
5 - chlapec (<15)
6 - dívka (<15)

Umístění
0 - kapitán
1 - I. třída
2 - II. třída
3 - III. třída
4 - můstek
5 - strojovna
6 - služebnictvo
7 - restaurace

Obrázek 2.1: Význam indexů

Definice 32 Výraz n_{ijkl} nazýváme *četnost*. Definujeme ji v našem případě jako počet osob, které patří do kategorie určené indexy (i, j, k, l) . Indexy tvoří uspořádanou čtveřici, jejich pořadí nelze zaměňovat. Nabývají hodnot $i = 0, 1, 2, j = 0, 1, 2, 3, k = 1, 2, \dots, 6, l = 1, 2, \dots, 7$. Význam těchto hodnot je uveden v obrázku 2.1. ◇

Poznámka. Z důvodu existence osob, které se na Titaniku plavili, ale opustili loď před vyplutím na oceán, uvažujeme v dalším textu jen a pouze hodnoty indexu $i = 0 \vee i = 1$.

Definice 33 Pojmem *elementární podmínka i* rozumíme takové indexy i , které nabývají právě jednu z možných hodnot, tj. $i = 0 \vee i = 1$.

Pojmem *elementární podmínka j* rozumíme takové indexy j , které nabývají právě jednu z možných hodnot, tj. $j = 0 \vee j = 1 \vee j = 2 \vee j = 3$.

Pojmem *elementární podmínka k* rozumíme takové indexy k , které nabývají právě jednu z možných hodnot, tj. $k = 1 \vee k = 2 \vee k = 3 \vee k = 4 \vee k = 5 \vee k = 6$. \diamond

Pojmem *elementární podmínka l* rozumíme takové indexy l , které nabývají právě jednu z možných hodnot, tj. $l = 1 \vee l = 2 \vee l = 3 \vee l = 4 \vee l = 5 \vee l = 6 \vee l = 7$. \diamond

Definice 34 *Sdruženými podmínkami* rozumíme takové indexy i, j, k , nebo l , které nabývají více než jednu z možných hodnot. Jejich vytvoření bude popsáno níže. \diamond

2.1 Elementární četnosti

Definice 35 Ty četnosti, u kterých nesčítáme přes žádný index, poněvadž všechny indexy nabývají právě jednu z možných hodnot, nazveme *elementární četnosti*. \diamond

Elementární četnosti všech kategorií najdeme v tabulce 2.1

2.2 Četnosti s jedním proměnným indexem

Poznámka. V této sekci uvedeme označení a výpočet sdružených četností. Vždy výraz vlevo bude značit počet obětí a uprostřed počet přeživších. Vpravo budou uvedeny *sdružené podmínky*.

Označme:

$$n_{0jk\cdot} = \sum_{l=1}^7 n_{0jkl} \quad n_{1jk\cdot} = \sum_{l=1}^7 n_{1jkl} \quad n_{ijk\cdot} = \sum_{l=1}^7 n_{ijkl}$$

Sčítáme přes všechna l , což znamená, že uvažujeme posádku i cestující. Indexy j, k volíme libovolně, budť jako elementární, nebo sdružené podmínky. Podle předchozí poznámky, vzorec vlevo značí počet obětí, vzorec uprostřed udává počet přeživších. Vpravo je uvedena *sdružená podmínka l*.

Dále

$$n_{0jk_1^3} = \sum_{l=1}^3 n_{0jkl} \quad n_{1jk_1^3} = \sum_{l=1}^3 n_{1jkl} \quad n_{ijk_1^3} = \sum_{l=1}^3 n_{ijkl}$$

Kategorie	Četnost	Kategorie	Četnost	Kategorie	Četnost
0011	4	1014	16	2111	11
0012	6	1015	2	2112	3
0014	7	1016	25	2115	1
0015	41	1111	31	2121	4
0016	97	1112	11	2131	2
0110	1	1113	43	2132	5
0111	73	1114	27	2151	3
0112	132	1115	70	2161	2
0113	287	1116	51	2162	1
0114	15	1117	1		
0115	212	1121	32		
0116	236	1122	39		
0117	66	1123	21		
0121	2	1126	10		
0122	8	1131	28		
0123	26	1132	29		
0126	2	1133	21		
0132	3	1136	8		
0133	29	1137	2		
0136	1	1142	1		
0152	1	1151	3		
0153	26	1152	10		
0161	1	1153	10		
0163	23	1161	1		
0211	40	1162	12		
0212	11	1163	8		
0213	53	1211	26		
0223	4	1212	3		
0231	2	1213	9		
0233	4	1221	45	1262	2
0253	3	1222	6	1263	8
0263	1	1223	12	1313	7
0311	1	1231	31	1321	1
0312	5	1232	3	1323	1
0313	45	1233	2	1331	1
0323	2	1251	2	1332	2
0333	21	1252	1	1333	31
0353	5	1253	6	1343	1
součet	1496		712		32

Tabulka 2.1: Četnosti

Tentokrát nesčítáme přes všechna l , ale pouze přes $l = \{1, 2, 3\}$, což znamená, že bereme v úvahu pouze cestující (I. až III. třídy). Opět vzorec vlevo udává počet obětí, vzorec uprostřed počet přeživších. Indexy j, k opět volíme libovolně. Také v tomto případě výraz vpravo chápeme jako *sdruženou podmínu* l .

Obdobně

$$n_{0jk_4^7} = \sum_{l=4}^7 n_{0jkl} \quad n_{1jk_4^7} = \sum_{l=4}^7 n_{1jkl} \quad n_{ijk_4^7} = \sum_{l=4}^7 n_{ijkl}$$

Tentokrát sčítáme přes $l = \{4, \dots, 7\}$, což znamená, že bereme v úvahu pouze posádku. Opět vzorec vlevo udává počet obětí, vzorec uprostřed počet přeživších. Vpravo je uvedena *sdružená podmínka* l . Indexy j, k opět volíme libovolně.

Analogicky označíme ostatní četnosti:

$$\begin{aligned} n_{0j.l} &= \sum_{k=1}^6 n_{0jkl} & n_{1j.l} &= \sum_{k=1}^6 n_{1jkl} & n_{ij.l} &= \sum_{k=1}^6 n_{ijkl} \\ n_{0j_2^4 l} &= \sum_{k=2}^4 n_{0jkl} & n_{1j_2^4 l} &= \sum_{k=2}^4 n_{1jkl} & n_{ij_2^4 l} &= \sum_{k=2}^4 n_{ijkl} \\ n_{0j_1^4 l} &= \sum_{k=1}^4 n_{0jkl} & n_{1j_1^4 l} &= \sum_{k=1}^4 n_{1jkl} & n_{ij_1^4 l} &= \sum_{k=1}^4 n_{ijkl} \\ n_{0j_5^6 l} &= \sum_{k=5}^6 n_{0jkl} & n_{1j_5^6 l} &= \sum_{k=5}^6 n_{1jkl} & n_{ij_5^6 l} &= \sum_{k=5}^6 n_{ijkl} \end{aligned}$$

Protože v prvním řádku sčítáme přes všechny hodnoty indexu k , znamená to že nerozlišujeme pohlaví. Ve druhém řádku sčítáme přes hodnoty $k = \{2, \dots, 4\}$, což znamená, že uvažujeme pouze ženy (starší 15 let). Ve třetím řádku uvažujeme pouze osoby starší 15 let a v posledním řádku uvažujeme pouze děti (osoby mladší 15 let). Opět se na levé straně nachází počet obětí, uprostřed počet přeživších, vpravo *sdružené podmínky* k , a indexy j, l volíme libovolně. Dále

$$n_{0.kl} = \sum_{j=0}^3 n_{0jkl} \quad n_{1.kl} = \sum_{j=0}^3 n_{1jkl} \quad n_{i.kl} = \sum_{j=0}^3 n_{ijkl}$$

V případě indexu j používáme pouze elementární podmínky a *sdruženou podmínu* j přes všechny hodnoty. Analogicky platí to co v předchozích odstavcích.

Sdružené podmínky můžeme zvolit přes jakékoli možné hodnoty indexu. Pro naše účely však stačí, když jsou vytvořeny sdružené podmínky takto.

2.3 Četnosti s více proměnnými indexy

Poznámka. V předchozí sekci jsme ukázali, jak se sčítají četnosti přes jeden proměnlivý index. Poněvadž jsme připustili možnost, že ostatní indexy mohou nabývat více hodnot, není potřeba takové četnosti znova definovat. Přesto si v této sekci ukážeme, jak se získají a označí četnosti, u nichž sčítáme přes

více indexů. V těchto případech nejsou sdružené podmínky, tudíž vlevo uvedeme četnosti obětí a vpravo četnosti přeživších.

$$\begin{aligned}
n_{0..l} &= \sum_{j=0}^3 \sum_{k=1}^6 n_{0jkl} & n_{1..l} &= \sum_{j=0}^3 \sum_{k=1}^6 n_{1jkl} \\
n_{0.k.} &= \sum_{j=0}^3 \sum_{l=1}^7 n_{0jkl} & n_{1.k.} &= \sum_{j=0}^3 \sum_{l=1}^7 n_{1jkl} \\
n_{0j..} &= \sum_{k=1}^6 \sum_{l=1}^7 n_{0jkl} & n_{1j..} &= \sum_{k=1}^6 \sum_{l=1}^7 n_{1jkl} \\
n_{0..4l} &= \sum_{j=0}^3 \sum_{k=1}^4 n_{0jkl} & n_{1..4l} &= \sum_{j=0}^3 \sum_{k=1}^4 n_{1jkl} \\
n_{0..2l} &= \sum_{j=0}^3 \sum_{k=2}^4 n_{0jkl} & n_{1..2l} &= \sum_{j=0}^3 \sum_{k=2}^4 n_{1jkl} \\
n_{0..5l} &= \sum_{j=0}^3 \sum_{k=5}^6 n_{0jkl} & n_{1..5l} &= \sum_{j=0}^3 \sum_{k=5}^6 n_{1jkl} \\
n_{0..k_1^3} &= \sum_{j=0}^3 \sum_{l=1}^3 n_{0jkl} & n_{1..k_1^3} &= \sum_{j=0}^3 \sum_{l=1}^3 n_{1jkl} \\
n_{0..k_4^7} &= \sum_{j=0}^3 \sum_{l=4}^7 n_{0jkl} & n_{1..k_4^7} &= \sum_{j=0}^3 \sum_{l=4}^7 n_{1jkl} \\
n_{0..j_1^3} &= \sum_{k=1}^6 \sum_{l=1}^3 n_{0jkl} & n_{1..j_1^3} &= \sum_{k=1}^6 \sum_{l=1}^3 n_{1jkl} \\
n_{0..j_4^7} &= \sum_{k=1}^6 \sum_{l=4}^7 n_{0jkl} & n_{1..j_4^7} &= \sum_{k=1}^6 \sum_{l=4}^7 n_{1jkl} \\
n_{0..j_1^4} &= \sum_{k=1}^4 \sum_{l=1}^7 n_{0jkl} & n_{1..j_1^4} &= \sum_{k=1}^4 \sum_{l=1}^7 n_{1jkl} \\
n_{0..j_2^4} &= \sum_{k=2}^4 \sum_{l=1}^7 n_{0jkl} & n_{1..j_2^4} &= \sum_{k=2}^4 \sum_{l=1}^7 n_{1jkl} \\
n_{0..j_5^6} &= \sum_{k=5}^6 \sum_{l=1}^7 n_{0jkl} & n_{1..j_5^6} &= \sum_{k=5}^6 \sum_{l=1}^7 n_{1jkl} \\
n_{0..j_{11}^{43}} &= \sum_{k=1}^4 \sum_{l=1}^3 n_{0jkl} & n_{1..j_{11}^{43}} &= \sum_{k=1}^4 \sum_{l=1}^3 n_{1jkl} \\
n_{0..j_{14}^{47}} &= \sum_{k=1}^4 \sum_{l=4}^7 n_{0jkl} & n_{1..j_{14}^{47}} &= \sum_{k=1}^4 \sum_{l=4}^7 n_{1jkl}
\end{aligned}$$

$$\begin{aligned}
n_{0j_{21}^{43}} &= \sum_{k=2}^4 \sum_{l=1}^3 n_{0jkl} & n_{1j_{21}^{43}} &= \sum_{k=2}^4 \sum_{l=1}^3 n_{1jkl} \\
n_{0j_{26}^{47}} &= \sum_{k=2}^4 \sum_{l=6}^7 n_{0jkl} & n_{1j_{26}^{47}} &= \sum_{k=2}^4 \sum_{l=6}^7 n_{1jkl} \\
n_{0j_{51}^{63}} &= \sum_{k=5}^6 \sum_{l=1}^3 n_{0jkl} & n_{1j_{51}^{63}} &= \sum_{k=5}^6 \sum_{l=1}^3 n_{1jkl} \\
n_{0\dots} &= \sum_{j=0}^3 \sum_{k=1}^6 \sum_{l=1}^7 n_{0jkl} & n_{0\dots} &= \sum_{j=0}^3 \sum_{k=1}^6 \sum_{l=1}^7 n_{0jkl} \\
n_{0..^3_1} &= \sum_{j=0}^3 \sum_{k=1}^6 \sum_{l=1}^3 n_{0jkl} & n_{1..^3_1} &= \sum_{j=0}^3 \sum_{k=1}^6 \sum_{l=1}^3 n_{1jkl} \\
n_{0..^7_4} &= \sum_{j=0}^3 \sum_{k=1}^6 \sum_{l=4}^7 n_{0jkl} & n_{1..^7_4} &= \sum_{j=0}^3 \sum_{k=1}^6 \sum_{l=4}^7 n_{1jkl} \\
n_{0..^4_1} &= \sum_{j=0}^3 \sum_{k=1}^4 \sum_{l=1}^7 n_{0jkl} & n_{1..^4_1} &= \sum_{j=0}^3 \sum_{k=1}^4 \sum_{l=1}^7 n_{1jkl} \\
n_{0..^4_2} &= \sum_{j=0}^3 \sum_{k=2}^4 \sum_{l=1}^7 n_{0jkl} & n_{1..^4_2} &= \sum_{j=0}^3 \sum_{k=2}^4 \sum_{l=1}^7 n_{1jkl} \\
n_{0..^6_5} &= \sum_{j=0}^3 \sum_{k=5}^6 \sum_{l=1}^7 n_{0jkl} & n_{1..^6_5} &= \sum_{j=0}^3 \sum_{k=5}^6 \sum_{l=1}^7 n_{1jkl} \\
n_{0..^{43}_{11}} &= \sum_{j=0}^3 \sum_{k=1}^4 \sum_{l=1}^3 n_{0jkl} & n_{1..^{43}_{11}} &= \sum_{j=0}^3 \sum_{k=1}^4 \sum_{l=1}^3 n_{1jkl} \\
n_{0..^{43}_{21}} &= \sum_{j=0}^3 \sum_{k=2}^4 \sum_{l=1}^3 n_{0jkl} & n_{1..^{43}_{21}} &= \sum_{j=0}^3 \sum_{k=2}^4 \sum_{l=1}^3 n_{1jkl} \\
n_{0..^{63}_{51}} &= \sum_{j=0}^3 \sum_{k=5}^6 \sum_{l=1}^3 n_{0jkl} & n_{1..^{63}_{51}} &= \sum_{j=0}^3 \sum_{k=5}^6 \sum_{l=1}^3 n_{1jkl} \\
n_{0..^{47}_{14}} &= \sum_{j=0}^3 \sum_{k=1}^4 \sum_{l=4}^7 n_{0jkl} & n_{1..^{47}_{14}} &= \sum_{j=0}^3 \sum_{k=1}^4 \sum_{l=4}^7 n_{1jkl} \\
n_{0..^{47}_{26}} &= \sum_{j=0}^3 \sum_{k=2}^4 \sum_{l=6}^7 n_{0jkl} & n_{1..^{47}_{26}} &= \sum_{j=0}^3 \sum_{k=2}^4 \sum_{l=6}^7 n_{1jkl}
\end{aligned}$$

U žen (hodnoty $k = 2, k = 3, k = 4$), které jsou členy posádky uvažujeme pouze hodnoty $l = 6, l = 7$. Je to dáno tím, že na palubě Titaniku nebyla žádná žena spadající pod oddělení můstek nebo strojovna.

2.4 Četnosti obsahující kapitána

Protože kapitán opouští lod' jako poslední, bude s pravděpodobností 1 figurovat mezi oběťmi. To by mohlo ovlivnit některé výsledky a proto jsou všechny četnosti, které jsme si dosud ukázali uvažovány bez kapitána. Tento nedostatek nyní napravíme tím, že kapitána připočteme k četnostem u kterých by se vyskytoval. Tuto novou četnost definujeme takto:

$${}_0n_{0jkl} := n_{0jkl} + 1 \quad {}_0n_{1jkl} := n_{1jkl}$$

Kapitola 3

Výpočty pravděpodobností přežití

Jak jsme napsali dříve, jev A znamená *přežití* (je zřejmé, že jev A^c znamená *úmrtí*). Jev B udává podmínky, za kterých pravděpodobnost přežití počítáme. Podmínky jsou udávány pomocí indexů u jevu B obdobně jako u označení četnosti.

Podle definice četnostní pravděpodobnosti a podmíněné pravděpodobnosti, za použití věty o úplné pravděpodobnosti se podmíněná pravděpodobnost přežití počítá takto:

$$\begin{aligned} P(A|B_{jkl}) &= \frac{P(A \cap B_{jkl})}{P(B_{jkl})} = \frac{P(A \cap B_{jkl})}{P(B_{jkl}|A)P(A) + P(B_{jkl}|A^c)P(A^c)} = \\ &= \frac{\frac{n_{A \cap B_{jkl}}}{n}}{\frac{n_{A \cap B_{jkl}}}{n_A} \cdot \frac{n_A}{n} + \frac{n_{A^c \cap B_{jkl}}}{n_{A^c}} \cdot \frac{n_{A^c}}{n}} = \frac{n_{A \cap B_{jkl}}}{n_{A \cap B_{jkl}} + n_{A^c \cap B_{jkl}}} = \frac{n_{A \cap B_{jkl}}}{n_{B_{jkl}}} = \\ &= \frac{n_{1jkl}}{\sum_{i=0}^1 n_{ijkl}} = \frac{n_{1jkl}}{n_{0jkl} + n_{1jkl}} \end{aligned}$$

kde za indexy j, k, l volíme sdružené nebo elementární podmínky.

Poznámka. Obecně se ukázalo jako účelné, zaokrouhlovat pravděpodobnosti na 4 desetinná místa.

3.1 Výpočty s elementárními podmínkami

V této sekci provedeme výpočty pravděpodobností, kde užijeme pouze elementární četnosti.

$$P(A|B_{011}) = \frac{n_{1011}}{n_{0011} + n_{1011}} = \frac{0}{4+0} = \frac{0}{4} = 0 \quad (3.1)$$

$$P(A|B_{012}) = \frac{n_{1012}}{n_{0012} + n_{1012}} = \frac{0}{6+0} = \frac{0}{6} = 0 \quad (3.2)$$

$$P(A|B_{014}) = \frac{n_{1014}}{n_{0014} + n_{1014}} = \frac{16}{7+16} = \frac{16}{23} = 0.6957 \quad (3.3)$$

$$P(A|B_{015}) = \frac{n_{1015}}{n_{0015} + n_{1015}} = \frac{2}{41+2} = \frac{2}{43} = 0.0465 \quad (3.4)$$

$$P(A|B_{016}) = \frac{n_{1016}}{n_{0016} + n_{1016}} = \frac{25}{97+25} = \frac{25}{122} = 0.2049 \quad (3.5)$$

$$P(A|B_{111}) = \frac{n_{1111}}{n_{0111} + n_{1111}} = \frac{31}{73+31} = \frac{31}{104} = 0.2981 \quad (3.6)$$

$$P(A|B_{112}) = \frac{n_{1112}}{n_{0112} + n_{1112}} = \frac{11}{132+11} = \frac{11}{143} = 0.0769 \quad (3.7)$$

$$P(A|B_{113}) = \frac{n_{1113}}{n_{0113} + n_{1113}} = \frac{43}{287+43} = \frac{43}{330} = 0.1303 \quad (3.8)$$

$$P(A|B_{114}) = \frac{n_{1114}}{n_{0114} + n_{1114}} = \frac{27}{15+27} = \frac{27}{42} = 0.6429 \quad (3.9)$$

$$P(A|_0 B_{114}) = \frac{0n_{1114}}{0n_{0114} + 0n_{1114}} = \frac{27}{16+27} = \frac{27}{43} = 0.6279 \quad (3.10)$$

$$P(A|B_{115}) = \frac{n_{1115}}{n_{0115} + n_{1115}} = \frac{70}{212+70} = \frac{70}{282} = 0.2482 \quad (3.11)$$

$$P(A|B_{116}) = \frac{n_{1116}}{n_{0116} + n_{1116}} = \frac{51}{236+51} = \frac{51}{287} = 0.1777 \quad (3.12)$$

$$P(A|B_{117}) = \frac{n_{1117}}{n_{0117} + n_{1117}} = \frac{1}{66+1} = \frac{1}{67} = 0.0149 \quad (3.13)$$

$$P(A|B_{121}) = \frac{n_{1121}}{n_{0121} + n_{1121}} = \frac{32}{2+32} = \frac{32}{34} = 0.9412 \quad (3.14)$$

$$P(A|B_{122}) = \frac{n_{1122}}{n_{0122} + n_{1122}} = \frac{39}{8+39} = \frac{39}{47} = 0.8298 \quad (3.15)$$

$$P(A|B_{123}) = \frac{n_{1123}}{n_{0123} + n_{1123}} = \frac{21}{26+21} = \frac{21}{47} = 0.4468 \quad (3.16)$$

$$P(A|B_{126}) = \frac{n_{1126}}{n_{0126} + n_{1126}} = \frac{10}{2+10} = \frac{10}{12} = 0.8333 \quad (3.17)$$

$$P(A|B_{131}) = \frac{n_{1131}}{n_{0131} + n_{1131}} = \frac{28}{0+28} = \frac{28}{28} = 1 \quad (3.18)$$

$$P(A|B_{132}) = \frac{n_{1132}}{n_{0132} + n_{1132}} = \frac{29}{3+29} = \frac{29}{32} = 0.9063 \quad (3.19)$$

$$P(A|B_{133}) = \frac{n_{1133}}{n_{0133} + n_{1133}} = \frac{21}{29+21} = \frac{21}{50} = 0.42 \quad (3.20)$$

$$P(A|B_{136}) = \frac{n_{1136}}{n_{0136} + n_{1136}} = \frac{8}{1+8} = \frac{8}{9} = 0.8889 \quad (3.21)$$

$$P(A|B_{137}) = \frac{n_{1137}}{n_{0137} + n_{1137}} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.22)$$

$$P(A|B_{142}) = \frac{n_{1142}}{n_{0142} + n_{1142}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.23)$$

$$P(A|B_{151}) = \frac{n_{1151}}{n_{0151} + n_{1151}} = \frac{3}{0+3} = \frac{3}{3} = 1 \quad (3.24)$$

$$P(A|B_{152}) = \frac{n_{1152}}{n_{0152} + n_{1152}} = \frac{10}{1+10} = \frac{10}{11} = 0.9091 \quad (3.25)$$

$$P(A|B_{153}) = \frac{n_{1153}}{n_{0153} + n_{1153}} = \frac{10}{26+10} = \frac{10}{36} = 0.2778 \quad (3.26)$$

$$P(A|B_{161}) = \frac{n_{1161}}{n_{0161} + n_{1161}} = \frac{1}{1+1} = \frac{1}{2} = 0.5 \quad (3.27)$$

$$P(A|B_{162}) = \frac{n_{1162}}{n_{0162} + n_{1162}} = \frac{12}{0+12} = \frac{12}{12} = 1 \quad (3.28)$$

$$P(A|B_{163}) = \frac{n_{1163}}{n_{0163} + n_{1163}} = \frac{8}{23+8} = \frac{8}{31} = 0.2581 \quad (3.29)$$

$$P(A|B_{211}) = \frac{n_{1211}}{n_{0211} + n_{1211}} = \frac{26}{40+26} = \frac{26}{66} = 0.3939 \quad (3.30)$$

$$P(A|B_{212}) = \frac{n_{1212}}{n_{0212} + n_{1212}} = \frac{3}{11+3} = \frac{3}{14} = 0.2143 \quad (3.31)$$

$$P(A|B_{213}) = \frac{n_{1213}}{n_{0213} + n_{1213}} = \frac{9}{53+9} = \frac{9}{62} = 0.1452 \quad (3.32)$$

$$P(A|B_{221}) = \frac{n_{1221}}{n_{0221} + n_{1221}} = \frac{45}{0+45} = \frac{45}{45} = 1 \quad (3.33)$$

$$P(A|B_{222}) = \frac{n_{1222}}{n_{0222} + n_{1222}} = \frac{6}{0+6} = \frac{6}{6} = 1 \quad (3.34)$$

$$P(A|B_{223}) = \frac{n_{1223}}{n_{0223} + n_{1223}} = \frac{12}{4+12} = \frac{12}{16} = 0.75 \quad (3.35)$$

$$P(A|B_{231}) = \frac{n_{1231}}{n_{0231} + n_{1231}} = \frac{31}{2+31} = \frac{31}{33} = 0.9394 \quad (3.36)$$

$$P(A|B_{232}) = \frac{n_{1232}}{n_{0232} + n_{1232}} = \frac{3}{0+3} = \frac{3}{3} = 1 \quad (3.37)$$

$$P(A|B_{233}) = \frac{n_{1233}}{n_{0233} + n_{1233}} = \frac{2}{4+2} = \frac{2}{6} = 0.3333 \quad (3.38)$$

$$P(A|B_{251}) = \frac{n_{1251}}{n_{0251} + n_{1251}} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.39)$$

$$P(A|B_{252}) = \frac{n_{1252}}{n_{0252} + n_{1252}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.40)$$

$$P(A|B_{253}) = \frac{n_{1253}}{n_{0253} + n_{1253}} = \frac{6}{3+6} = \frac{6}{9} = 0.6667 \quad (3.41)$$

$$P(A|B_{262}) = \frac{n_{1262}}{n_{0262} + n_{1262}} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.42)$$

$$P(A|B_{263}) = \frac{n_{1263}}{n_{0263} + n_{1263}} = \frac{8}{1+8} = \frac{8}{9} = 0.8889 \quad (3.43)$$

$$P(A|B_{311}) = \frac{n_{1311}}{n_{0311} + n_{1311}} = \frac{0}{1+0} = \frac{0}{1} = 0 \quad (3.44)$$

$$P(A|B_{312}) = \frac{n_{1312}}{n_{0312} + n_{1312}} = \frac{0}{5+0} = \frac{0}{5} = 0 \quad (3.45)$$

$$P(A|B_{313}) = \frac{n_{1313}}{n_{0313} + n_{1313}} = \frac{7}{45+7} = \frac{7}{52} = 0.1346 \quad (3.46)$$

$$P(A|B_{321}) = \frac{n_{1321}}{n_{0321} + n_{1321}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.47)$$

$$P(A|B_{323}) = \frac{n_{1323}}{n_{0323} + n_{1323}} = \frac{1}{2+1} = \frac{1}{3} = 0.3333 \quad (3.48)$$

$$P(A|B_{331}) = \frac{n_{1331}}{n_{0331} + n_{1331}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.49)$$

$$P(A|B_{332}) = \frac{n_{1332}}{n_{0332} + n_{1332}} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.50)$$

$$P(A|B_{333}) = \frac{n_{1333}}{n_{0333} + n_{1333}} = \frac{31}{21+31} = \frac{31}{52} = 0.5962 \quad (3.51)$$

$$P(A|B_{343}) = \frac{n_{1343}}{n_{0343} + n_{1343}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.52)$$

$$P(A|B_{353}) = \frac{n_{1353}}{n_{0353} + n_{1353}} = \frac{0}{5+0} = \frac{0}{5} = 0 \quad (3.53)$$

Z uvedeného vyplývá, že velkou šanci na přežití měly: jak vdané, tak nevdané ženy cestující I. třídou (řádky 3.14, 3.18, 3.33, 3.36, 3.47, 3.49), vdané ženy cestující II. třídou, které se nalodily v Cherbourg (3.34) a slečny cestující II. třídou (3.19, 3.37, 3.50). Dále slečny pracující v restauraci (3.22), dvě ženy (není známo zda vdané či nikoliv) z nichž jedna nastoupila v Southamptonu a cestovala II. (3.23), a druhá, která cestovala III. třídou a nastoupila v Quenstownu (3.52), dále chlapci cestující I. nebo II. třídou (3.24, 3.25, 3.39, 3.40) a dívky cestující II. třídou (3.28, 3.42).

Naopak nejmenší šanci měli: u mužů; ti, kteří se nalodili v Belfastu nebo Queenstownu a cestovali v I. nebo II. třídě (3.1, 3.2, 3.44, 3.45), ti kteří se nalodili v Southamptonu a cestovali II. třídou nebo pracovali v restauraci (3.7, 3.13) a pracovníci strojovny, kteří se nalodili v Belfastu (3.4). Dále pak chlapci cestující III. třídou nalodivší se ve Queenstownu (3.53).

Jelikož však je spousta výsledků značně ovlivněna malými četnostmi, nemůžeme je považovat za relevantní.

Poznámka. Za malé četnosti považujme četnosti menší než 10. Nejedná se však o číslo získané nějakým velice sofistikovaným způsobem. Důvodem této volby může být skutečnost, že za velkou, resp. malou pravděpodobnost přežití považujeme hodnotu z intervalu $\langle 0.9, 1 \rangle$, resp. $\langle 0, 0.1 \rangle$, přičemž mezní hodnoty intervalu získáme právě když hodnota četnosti je rovna číslu 10.

3.2 Výpočet při sdružených četnostech přes jeden index

V minulé sekci jsme počítali pravděpodobnosti za elementárních podmínek. Nyní tak učiníme při použití sdružených podmínek přes jeden proměnný index. Označení sdružených četností a jejich výpočet jsme provedli již v minulé kapitole. Výpočet podmíněné pravděpodobnosti je stále stejný.

$$P(A|B_{.11}) = \frac{n_{1.11}}{n_{0.11} + n_{1.11}} = \frac{57}{118 + 57} = \frac{57}{175} = 0.3257 \quad (3.54)$$

$$P(A|B_{.12}) = \frac{n_{1.12}}{n_{0.12} + n_{1.12}} = \frac{14}{154 + 14} = \frac{14}{168} = 0.0833 \quad (3.55)$$

$$P(A|B_{.13}) = \frac{n_{1.13}}{n_{0.13} + n_{1.13}} = \frac{59}{385 + 59} = \frac{59}{444} = 0.1329 \quad (3.56)$$

$$P(A|B_{.14}) = \frac{n_{1.14}}{n_{0.14} + n_{1.14}} = \frac{43}{22 + 43} = \frac{43}{65} = 0.6615 \quad (3.57)$$

$$P(A|_0 B_{.14}) = \frac{0n_{1.14}}{0n_{0.14} + 0n_{1.14}} = \frac{43}{23 + 43} = \frac{43}{66} = 0.6515 \quad (3.58)$$

$$P(A|B_{.15}) = \frac{n_{1.15}}{n_{0.15} + n_{1.15}} = \frac{72}{253 + 72} = \frac{72}{325} = 0.2215 \quad (3.59)$$

$$P(A|B_{.16}) = \frac{n_{1.16}}{n_{0.16} + n_{1.16}} = \frac{76}{333 + 76} = \frac{76}{409} = 0.1858 \quad (3.60)$$

$$P(A|B_{.17}) = \frac{n_{1.17}}{n_{0.17} + n_{1.17}} = \frac{1}{66 + 1} = \frac{1}{67} = 0.0149 \quad (3.61)$$

$$P(A|B_{.21}) = \frac{n_{1.21}}{n_{0.21} + n_{1.21}} = \frac{78}{2 + 78} = \frac{78}{80} = 0.975 \quad (3.62)$$

$$P(A|B_{.22}) = \frac{n_{1.22}}{n_{0.22} + n_{1.22}} = \frac{45}{8 + 45} = \frac{45}{53} = 0.8491 \quad (3.63)$$

$$P(A|B_{.23}) = \frac{n_{1.23}}{n_{0.23} + n_{1.23}} = \frac{34}{32 + 34} = \frac{34}{66} = 0.5152 \quad (3.64)$$

$$P(A|B_{.26}) = \frac{n_{1.26}}{n_{0.26} + n_{1.26}} = \frac{10}{2 + 10} = \frac{10}{12} = 0.8333 \quad (3.65)$$

$$P(A|B_{.31}) = \frac{n_{1.31}}{n_{0.31} + n_{1.31}} = \frac{60}{2 + 60} = \frac{60}{62} = 0.9677 \quad (3.66)$$

$$P(A|B_{.32}) = \frac{n_{1.32}}{n_{0.32} + n_{1.32}} = \frac{34}{3 + 34} = \frac{34}{37} = 0.9189 \quad (3.67)$$

$$P(A|B_{.33}) = \frac{n_{1.33}}{n_{0.33} + n_{1.33}} = \frac{54}{54 + 54} = \frac{54}{108} = 0.5 \quad (3.68)$$

$$P(A|B_{.36}) = \frac{n_{1.36}}{n_{0.36} + n_{1.36}} = \frac{8}{1 + 8} = \frac{8}{9} = 0.8889 \quad (3.69)$$

$$P(A|B_{.37}) = \frac{n_{1.37}}{n_{0.37} + n_{1.37}} = \frac{2}{0 + 2} = \frac{2}{2} = 1 \quad (3.70)$$

$$P(A|B_{.42}) = \frac{n_{1.42}}{n_{0.42} + n_{1.42}} = \frac{1}{0 + 1} = \frac{1}{1} = 1 \quad (3.71)$$

$$P(A|B_{.43}) = \frac{n_{1.43}}{n_{0.43} + n_{1.43}} = \frac{1}{0 + 1} = \frac{1}{1} = 1 \quad (3.72)$$

$$P(A|B_{.51}) = \frac{n_{1.51}}{n_{0.51} + n_{1.51}} = \frac{5}{0 + 5} = \frac{5}{5} = 1 \quad (3.73)$$

$$P(A|B_{.52}) = \frac{n_{1.52}}{n_{0.52} + n_{1.52}} = \frac{11}{1 + 11} = \frac{11}{12} = 0.9167 \quad (3.74)$$

$$P(A|B_{.53}) = \frac{n_{1.53}}{n_{0.53} + n_{1.53}} = \frac{16}{34 + 16} = \frac{16}{50} = 0.32 \quad (3.75)$$

$$P(A|B_{.61}) = \frac{n_{1.61}}{n_{0.61} + n_{1.61}} = \frac{1}{1 + 1} = \frac{1}{2} = 0.5 \quad (3.76)$$

$$P(A|B_{.62}) = \frac{n_{1.62}}{n_{0.62} + n_{1.62}} = \frac{14}{0 + 14} = \frac{14}{14} = 1 \quad (3.77)$$

$$P(A|B_{.63}) = \frac{n_{1.63}}{n_{0.63} + n_{1.63}} = \frac{16}{24 + 16} = \frac{16}{40} = 0.4 \quad (3.78)$$

$$P(A|B_{0.1}) = \frac{n_{10.1}}{n_{00.1} + n_{10.1}} = \frac{0}{4 + 0} = \frac{0}{4} = 0 \quad (3.79)$$

$$P(A|B_{0.2}) = \frac{n_{10.2}}{n_{00.2} + n_{10.2}} = \frac{0}{6 + 0} = \frac{0}{6} = 0 \quad (3.80)$$

$$P(A|B_{0.4}) = \frac{n_{10.4}}{n_{00.4} + n_{10.4}} = \frac{16}{7 + 16} = \frac{16}{23} = 0.6957 \quad (3.81)$$

$$P(A|B_{0.5}) = \frac{n_{10.5}}{n_{00.5} + n_{10.5}} = \frac{2}{41 + 2} = \frac{2}{43} = 0.0465 \quad (3.82)$$

$$P(A|B_{0.6}) = \frac{n_{10.6}}{n_{00.6} + n_{10.6}} = \frac{25}{97 + 25} = \frac{25}{122} = 0.2049 \quad (3.83)$$

$$P(A|B_{1.1}) = \frac{n_{11.1}}{n_{01.1} + n_{11.1}} = \frac{95}{76 + 95} = \frac{95}{171} = 0.5556 \quad (3.84)$$

$$P(A|B_{1.2}) = \frac{n_{11.2}}{n_{01.2} + n_{11.2}} = \frac{102}{144 + 102} = \frac{102}{246} = 0.4146 \quad (3.85)$$

$$P(A|B_{1.3}) = \frac{n_{11.3}}{n_{01.3} + n_{11.3}} = \frac{103}{391 + 103} = \frac{103}{494} = 0.2085 \quad (3.86)$$

$$P(A|B_{1.4}) = \frac{n_{11.4}}{n_{01.4} + n_{11.4}} = \frac{27}{15 + 27} = \frac{27}{42} = 0.6429 \quad (3.87)$$

$$P(A|_0 B_{1.4}) = \frac{0n_{11.4}}{0n_{01.4} + 0n_{11.4}} = \frac{27}{16 + 27} = \frac{27}{43} = 0.6279 \quad (3.88)$$

$$P(A|B_{1.5}) = \frac{n_{11.5}}{n_{01.5} + n_{11.5}} = \frac{70}{212 + 70} = \frac{70}{282} = 0.2482 \quad (3.89)$$

$$P(A|B_{1.6}) = \frac{n_{11.6}}{n_{01.6} + n_{11.6}} = \frac{69}{239 + 69} = \frac{69}{308} = 0.2240 \quad (3.90)$$

$$P(A|B_{1.7}) = \frac{n_{11.7}}{n_{01.7} + n_{11.7}} = \frac{3}{66 + 3} = \frac{3}{69} = 0.0435 \quad (3.91)$$

$$P(A|B_{2.1}) = \frac{n_{12.1}}{n_{02.1} + n_{12.1}} = \frac{104}{42 + 104} = \frac{104}{146} = 0.7123 \quad (3.92)$$

$$P(A|B_{2.2}) = \frac{n_{12.2}}{n_{02.2} + n_{12.2}} = \frac{15}{11 + 15} = \frac{15}{26} = 0.5769 \quad (3.93)$$

$$P(A|B_{2.3}) = \frac{n_{12.3}}{n_{02.3} + n_{12.3}} = \frac{37}{65 + 37} = \frac{37}{102} = 0.3627 \quad (3.94)$$

$$P(A|B_{3.1}) = \frac{n_{13.1}}{n_{03.1} + n_{13.1}} = \frac{2}{1 + 2} = \frac{2}{3} = 0.6667 \quad (3.95)$$

$$P(A|B_{3 \cdot 2}) = \frac{n_{13 \cdot 2}}{n_{03 \cdot 2} + n_{13 \cdot 2}} = \frac{2}{5+2} = \frac{2}{7} = 0.2857 \quad (3.96)$$

$$P(A|B_{3 \cdot 3}) = \frac{n_{13 \cdot 3}}{n_{03 \cdot 3} + n_{13 \cdot 3}} = \frac{40}{73+40} = \frac{40}{113} = 0.3540 \quad (3.97)$$

$$P(A|B_{01 \cdot}) = \frac{n_{101 \cdot}}{n_{001 \cdot} + n_{101 \cdot}} = \frac{43}{155+43} = \frac{43}{198} = 0.2172 \quad (3.98)$$

$$P(A|B_{11 \cdot}) = \frac{n_{111 \cdot}}{n_{011 \cdot} + n_{111 \cdot}} = \frac{234}{1021+234} = \frac{234}{1255} = 0.1865 \quad (3.99)$$

$$P(A|_0 B_{11 \cdot}) = \frac{0n_{111 \cdot}}{0n_{011 \cdot} + 0n_{111 \cdot}} = \frac{234}{1022+234} = \frac{234}{1256} = 0.1863 \quad (3.100)$$

$$P(A|B_{12 \cdot}) = \frac{n_{112 \cdot}}{n_{012 \cdot} + n_{112 \cdot}} = \frac{102}{38+102} = \frac{102}{140} = 0.7286 \quad (3.101)$$

$$P(A|B_{13 \cdot}) = \frac{n_{113 \cdot}}{n_{013 \cdot} + n_{113 \cdot}} = \frac{88}{33+88} = \frac{88}{121} = 0.7273 \quad (3.102)$$

$$P(A|B_{14 \cdot}) = \frac{n_{114 \cdot}}{n_{014 \cdot} + n_{114 \cdot}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.103)$$

$$P(A|B_{15 \cdot}) = \frac{n_{115 \cdot}}{n_{015 \cdot} + n_{115 \cdot}} = \frac{23}{27+23} = \frac{23}{50} = 0.46 \quad (3.104)$$

$$P(A|B_{16 \cdot}) = \frac{n_{116 \cdot}}{n_{016 \cdot} + n_{116 \cdot}} = \frac{21}{24+21} = \frac{21}{45} = 0.4667 \quad (3.105)$$

$$P(A|B_{21 \cdot}) = \frac{n_{121 \cdot}}{n_{021 \cdot} + n_{121 \cdot}} = \frac{38}{104+38} = \frac{38}{142} = 0.2676 \quad (3.106)$$

$$P(A|B_{22 \cdot}) = \frac{n_{122 \cdot}}{n_{022 \cdot} + n_{122 \cdot}} = \frac{63}{4+63} = \frac{63}{67} = 0.9403 \quad (3.107)$$

$$P(A|B_{23 \cdot}) = \frac{n_{123 \cdot}}{n_{023 \cdot} + n_{123 \cdot}} = \frac{36}{6+36} = \frac{36}{42} = 0.8571 \quad (3.108)$$

$$P(A|B_{25 \cdot}) = \frac{n_{125 \cdot}}{n_{025 \cdot} + n_{125 \cdot}} = \frac{9}{3+9} = \frac{9}{12} = 0.75 \quad (3.109)$$

$$P(A|B_{26 \cdot}) = \frac{n_{126 \cdot}}{n_{026 \cdot} + n_{126 \cdot}} = \frac{10}{1+10} = \frac{10}{11} = 0.9091 \quad (3.110)$$

$$P(A|B_{31 \cdot}) = \frac{n_{131 \cdot}}{n_{031 \cdot} + n_{131 \cdot}} = \frac{7}{51+7} = \frac{7}{58} = 0.1207 \quad (3.111)$$

$$P(A|B_{32 \cdot}) = \frac{n_{132 \cdot}}{n_{032 \cdot} + n_{132 \cdot}} = \frac{2}{2+2} = \frac{2}{4} = 0.5 \quad (3.112)$$

$$P(A|B_{33 \cdot}) = \frac{n_{133 \cdot}}{n_{033 \cdot} + n_{133 \cdot}} = \frac{34}{21+34} = \frac{34}{55} = 0.6182 \quad (3.113)$$

$$P(A|B_{34 \cdot}) = \frac{n_{134 \cdot}}{n_{034 \cdot} + n_{134 \cdot}} = \frac{1}{0+1} = \frac{1}{1} = 1 \quad (3.114)$$

$$P(A|B_{35 \cdot}) = \frac{n_{135 \cdot}}{n_{035 \cdot} + n_{135 \cdot}} = \frac{0}{5+0} = \frac{0}{5} = 0 \quad (3.115)$$

$$P(A|B_{01^4 1}) = \frac{n_{101^4 1}}{n_{001^4 1} + n_{101^4 1}} = \frac{0}{4+0} = \frac{0}{4} = 0 \quad (3.116)$$

$$P(A|B_{0_1^42}) = \frac{n_{10_1^42}}{n_{00_1^42} + n_{10_1^42}} = \frac{0}{6+0} = \frac{0}{6} = 0 \quad (3.117)$$

$$P(A|B_{0_1^44}) = \frac{n_{10_1^44}}{n_{00_1^44} + n_{10_1^44}} = \frac{16}{7+16} = \frac{16}{23} = 0.6957 \quad (3.118)$$

$$P(A|B_{0_1^45}) = \frac{n_{10_1^45}}{n_{00_1^45} + n_{10_1^45}} = \frac{2}{41+2} = \frac{2}{43} = 0.0465 \quad (3.119)$$

$$P(A|B_{0_1^46}) = \frac{n_{10_1^46}}{n_{00_1^46} + n_{10_1^46}} = \frac{25}{97+25} = \frac{25}{122} = 0.2049 \quad (3.120)$$

$$P(A|B_{1_1^41}) = \frac{n_{11_1^41}}{n_{01_1^41} + n_{11_1^41}} = \frac{91}{75+91} = \frac{91}{166} = 0.5482 \quad (3.121)$$

$$P(A|B_{1_1^42}) = \frac{n_{11_1^42}}{n_{01_1^42} + n_{11_1^42}} = \frac{80}{143+80} = \frac{80}{223} = 0.3587 \quad (3.122)$$

$$P(A|B_{1_1^43}) = \frac{n_{11_1^43}}{n_{01_1^43} + n_{11_1^43}} = \frac{85}{342+85} = \frac{85}{427} = 0.1991 \quad (3.123)$$

$$P(A|B_{1_1^44}) = \frac{n_{11_1^44}}{n_{01_1^44} + n_{11_1^44}} = \frac{27}{15+27} = \frac{27}{42} = 0.6429 \quad (3.124)$$

$$P(A|_0 B_{1_1^44}) = \frac{0n_{11_1^44}}{0n_{01_1^44} + 0n_{11_1^44}} = \frac{27}{16+27} = \frac{27}{43} = 0.6279 \quad (3.125)$$

$$P(A|B_{1_1^45}) = \frac{n_{11_1^45}}{n_{01_1^45} + n_{11_1^45}} = \frac{70}{212+70} = \frac{70}{282} = 0.2482 \quad (3.126)$$

$$P(A|B_{1_1^46}) = \frac{n_{11_1^46}}{n_{01_1^46} + n_{11_1^46}} = \frac{18}{3+18} = \frac{18}{21} = 0.8571 \quad (3.127)$$

$$P(A|B_{1_1^47}) = \frac{n_{11_1^47}}{n_{01_1^47} + n_{11_1^47}} = \frac{3}{66+3} = \frac{3}{69} = 0.0435 \quad (3.128)$$

$$P(A|B_{1_2^41}) = \frac{n_{11_2^41}}{n_{01_2^41} + n_{11_2^41}} = \frac{60}{2+60} = \frac{60}{62} = 0.9677 \quad (3.129)$$

$$P(A|B_{1_2^42}) = \frac{n_{11_2^42}}{n_{01_2^42} + n_{11_2^42}} = \frac{69}{11+69} = \frac{69}{80} = 0.8625 \quad (3.130)$$

$$P(A|B_{1_2^43}) = \frac{n_{11_2^43}}{n_{01_2^43} + n_{11_2^43}} = \frac{42}{55+42} = \frac{42}{97} = 0.4330 \quad (3.131)$$

$$P(A|B_{1_2^46}) = \frac{n_{11_2^46}}{n_{01_2^46} + n_{11_2^46}} = \frac{18}{3+18} = \frac{18}{21} = 0.8571 \quad (3.132)$$

$$P(A|B_{1_2^47}) = \frac{n_{11_2^47}}{n_{01_2^47} + n_{11_2^47}} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.133)$$

$$P(A|B_{1_5^61}) = \frac{n_{11_5^61}}{n_{01_5^61} + n_{11_5^61}} = \frac{4}{1+4} = \frac{4}{5} = 0.8 \quad (3.134)$$

$$P(A|B_{1_5^62}) = \frac{n_{11_5^62}}{n_{01_5^62} + n_{11_5^62}} = \frac{22}{1+22} = \frac{22}{23} = 0.9565 \quad (3.135)$$

$$P(A|B_{1_5^63}) = \frac{n_{11_5^63}}{n_{01_5^63} + n_{11_5^63}} = \frac{18}{49+18} = \frac{18}{67} = 0.2687 \quad (3.136)$$

$$P(A|B_{2_1^41}) = \frac{n_{12_1^41}}{n_{02_1^41} + n_{12_1^41}} = \frac{102}{42 + 102} = \frac{102}{144} = 0.7083 \quad (3.137)$$

$$P(A|B_{2_1^42}) = \frac{n_{12_1^42}}{n_{02_1^42} + n_{12_1^42}} = \frac{12}{11 + 12} = \frac{12}{23} = 0.5217 \quad (3.138)$$

$$P(A|B_{2_1^43}) = \frac{n_{12_1^43}}{n_{02_1^43} + n_{12_1^43}} = \frac{23}{61 + 23} = \frac{23}{84} = 0.2738 \quad (3.139)$$

$$P(A|B_{2_2^41}) = \frac{n_{12_2^41}}{n_{02_2^41} + n_{12_2^41}} = \frac{76}{2 + 76} = \frac{76}{78} = 0.9744 \quad (3.140)$$

$$P(A|B_{2_2^42}) = \frac{n_{12_2^42}}{n_{02_2^42} + n_{12_2^42}} = \frac{9}{0 + 9} = \frac{9}{9} = 1 \quad (3.141)$$

$$P(A|B_{2_2^43}) = \frac{n_{12_2^43}}{n_{02_2^43} + n_{12_2^43}} = \frac{14}{8 + 14} = \frac{14}{22} = 0.6364 \quad (3.142)$$

$$P(A|B_{2_5^61}) = \frac{n_{12_5^61}}{n_{02_5^61} + n_{12_5^61}} = \frac{2}{0 + 2} = \frac{2}{2} = 1 \quad (3.143)$$

$$P(A|B_{2_5^62}) = \frac{n_{12_5^62}}{n_{02_5^62} + n_{12_5^62}} = \frac{3}{0 + 3} = \frac{3}{3} = 1 \quad (3.144)$$

$$P(A|B_{2_5^63}) = \frac{n_{12_5^63}}{n_{02_5^63} + n_{12_5^63}} = \frac{14}{4 + 14} = \frac{14}{18} = 0.7778 \quad (3.145)$$

$$P(A|B_{3_1^41}) = \frac{n_{13_1^41}}{n_{03_1^41} + n_{13_1^41}} = \frac{2}{1 + 2} = \frac{2}{3} = 0.6667 \quad (3.146)$$

$$P(A|B_{3_1^42}) = \frac{n_{13_1^42}}{n_{03_1^42} + n_{13_1^42}} = \frac{2}{5 + 2} = \frac{2}{7} = 0.2857 \quad (3.147)$$

$$P(A|B_{3_1^43}) = \frac{n_{13_1^43}}{n_{03_1^43} + n_{13_1^43}} = \frac{40}{68 + 40} = \frac{40}{108} = 0.3704 \quad (3.148)$$

$$P(A|B_{3_2^41}) = \frac{n_{13_2^41}}{n_{03_2^41} + n_{13_2^41}} = \frac{2}{0 + 2} = \frac{2}{2} = 1 \quad (3.149)$$

$$P(A|B_{3_2^42}) = \frac{n_{13_2^42}}{n_{03_2^42} + n_{13_2^42}} = \frac{2}{0 + 2} = \frac{2}{2} = 1 \quad (3.150)$$

$$P(A|B_{3_2^43}) = \frac{n_{13_2^43}}{n_{03_2^43} + n_{13_2^43}} = \frac{33}{23 + 33} = \frac{33}{56} = 0.5893 \quad (3.151)$$

$$P(A|B_{3_5^63}) = \frac{n_{13_5^63}}{n_{03_5^63} + n_{13_5^63}} = \frac{0}{5 + 0} = \frac{0}{5} = 0 \quad (3.152)$$

$$P(A|B_{01_1^3}) = \frac{n_{101_1^3}}{n_{001_1^3} + n_{101_1^3}} = \frac{0}{10 + 0} = \frac{0}{10} = 0 \quad (3.153)$$

$$P(A|B_{01_4^7}) = \frac{n_{101_4^7}}{n_{001_4^7} + n_{101_4^7}} = \frac{43}{145 + 43} = \frac{43}{188} = 0.2287 \quad (3.154)$$

$$P(A|B_{11_1^3}) = \frac{n_{111_1^3}}{n_{011_1^3} + n_{111_1^3}} = \frac{85}{492 + 85} = \frac{85}{577} = 0.1473 \quad (3.155)$$

$$P(A|B_{12_1^3}) = \frac{n_{112_1^3}}{n_{012_1^3} + n_{112_1^3}} = \frac{92}{36 + 92} = \frac{92}{128} = 0.7188 \quad (3.156)$$

$$P(A|B_{13_1^3}) = \frac{n_{113_1^3}}{n_{013_1^3} + n_{113_1^3}} = \frac{78}{32 + 78} = \frac{78}{110} = 0.7091 \quad (3.157)$$

$$P(A|B_{14_1^3}) = \frac{n_{114_1^3}}{n_{014_1^3} + n_{114_1^3}} = \frac{1}{0 + 1} = \frac{1}{1} = 1 \quad (3.158)$$

$$P(A|B_{15_1^3}) = \frac{n_{115_1^3}}{n_{015_1^3} + n_{115_1^3}} = \frac{23}{27 + 23} = \frac{23}{50} = 0.46 \quad (3.159)$$

$$P(A|B_{16_1^3}) = \frac{n_{116_1^3}}{n_{016_1^3} + n_{116_1^3}} = \frac{21}{24 + 21} = \frac{21}{45} = 0.4667 \quad (3.160)$$

$$P(A|B_{11_4^7}) = \frac{n_{111_4^7}}{n_{011_4^7} + n_{111_4^7}} = \frac{149}{529 + 149} = \frac{149}{678} = 0.2198 \quad (3.161)$$

$$P(A|_0 B_{11_4^7}) = \frac{0n_{111_4^7}}{0n_{011_4^7} + 0n_{111_4^7}} = \frac{149}{530 + 149} = \frac{149}{679} = 0.2194 \quad (3.162)$$

$$P(A|B_{12_6^7}) = \frac{n_{112_6^7}}{n_{012_6^7} + n_{112_6^7}} = \frac{10}{2 + 10} = \frac{10}{12} = 0.8333 \quad (3.163)$$

$$P(A|B_{13_6^7}) = \frac{n_{113_6^7}}{n_{013_6^7} + n_{113_6^7}} = \frac{10}{1 + 10} = \frac{10}{11} = 0.9091 \quad (3.164)$$

$$P(A|B_{21_1^3}) = \frac{n_{121_1^3}}{n_{021_1^3} + n_{111_1^3}} = \frac{38}{104 + 38} = \frac{38}{142} = 0.2676 \quad (3.165)$$

$$P(A|B_{22_1^3}) = \frac{n_{122_1^3}}{n_{022_1^3} + n_{122_1^3}} = \frac{63}{4 + 63} = \frac{63}{67} = 0.9403 \quad (3.166)$$

$$P(A|B_{23_1^3}) = \frac{n_{123_1^3}}{n_{023_1^3} + n_{123_1^3}} = \frac{36}{6 + 36} = \frac{36}{42} = 0.8571 \quad (3.167)$$

$$P(A|B_{25_1^3}) = \frac{n_{125_1^3}}{n_{025_1^3} + n_{125_1^3}} = \frac{9}{3 + 9} = \frac{9}{12} = 0.75 \quad (3.168)$$

$$P(A|B_{26_1^3}) = \frac{n_{126_1^3}}{n_{026_1^3} + n_{126_1^3}} = \frac{10}{1 + 10} = \frac{10}{11} = 0.9091 \quad (3.169)$$

$$P(A|B_{31_1^3}) = \frac{n_{131_1^3}}{n_{031_1^3} + n_{131_1^3}} = \frac{7}{51 + 7} = \frac{7}{58} = 0.1207 \quad (3.170)$$

$$P(A|B_{32_1^3}) = \frac{n_{132_1^3}}{n_{032_1^3} + n_{132_1^3}} = \frac{2}{2 + 2} = \frac{2}{4} = 0.5 \quad (3.171)$$

$$P(A|B_{33_1^3}) = \frac{n_{133_1^3}}{n_{033_1^3} + n_{133_1^3}} = \frac{34}{21 + 34} = \frac{34}{55} = 0.6182 \quad (3.172)$$

$$P(A|B_{34_1^3}) = \frac{n_{134_1^3}}{n_{034_1^3} + n_{134_1^3}} = \frac{1}{0 + 1} = \frac{1}{1} = 1 \quad (3.173)$$

$$P(A|B_{35_1^3}) = \frac{n_{135_1^3}}{n_{035_1^3} + n_{135_1^3}} = \frac{0}{5 + 0} = \frac{0}{5} = 0 \quad (3.174)$$

Z výše uvedeného plyne, že malou šanci měli: mužští pasažéři a pracovníci strojovny, kteří se nalodili v Belfastu (3.79, 3.80, 3.82, resp. 3.116, 3.117, 3.119, a 3.153), pracovníci restaurace ze Southamptonu

(3.91, resp. 3.128) a chlapci z Quenstownu (3.115, resp. 3.152, resp. 3.174). Bez ohledu na místo nalodění pak muži, kteří cestovali II. třídou (3.55), nebo pracovali v restauraci (3.61).

Naopak velkou šanci na přežití měly: slečny z posádky, které se nalodily v Southamptonu (3.164), ženy, u kterých není známo zda jsou vdane (3.71, resp. 3.103, resp. 3.158, a 3.72, resp. 3.114, resp. 3.173), ženy cestující I. třídou (3.129, 3.140 a 3.149), děti cestující II. třídou (3.135 a 3.144) a slečny pracující v restauraci (3.70, resp. 3.133). Dále děti cestující I. třídou a ženy cestující II. třídou, jež se nalodili v Cherbourg (3.143 a 3.141), ženy cestující první nebo druhou třídou z Queenstownu (3.149 a 3.150), vdane ženy a dívky cestující z Cherbourg (3.107, resp. 3.166, a 3.110, resp. 3.169). Pokud nebudeš rozlišovat místo nalodění, pak vdane ženy, slečny a chlapci z I. třídy (3.62, 3.66 a 3.73), slečny a děti cestující II. třídou (3.67 a 3.209).

I v zde se však vyskytuje několik (i když o poznání méně) výsledků, které mohou být ovlivněny malými četnostmi. Tyto nedostatky se pokusíme odstranit v další sekci.

3.3 Výpočet při sdružených četnostech přes více indexů

$$P(A|B_{..1}) = \frac{n_{1..1}}{n_{0..1} + n_{1..1}} = \frac{201}{123 + 201} = \frac{201}{324} = 0.6204 \quad (3.175)$$

$$P(A|B_{..2}) = \frac{n_{1..2}}{n_{0..2} + n_{1..2}} = \frac{119}{166 + 119} = \frac{119}{285} = 0.4175 \quad (3.176)$$

$$P(A|B_{..3}) = \frac{n_{1..3}}{n_{0..3} + n_{1..3}} = \frac{180}{529 + 180} = \frac{180}{709} = 0.2539 \quad (3.177)$$

$$P(A|B_{..4}) = \frac{n_{1..4}}{n_{0..4} + n_{1..4}} = \frac{43}{22 + 43} = \frac{43}{65} = 0.6615 \quad (3.178)$$

$$P(A|_0 B_{..4}) = \frac{{}_0 n_{1..4}}{_0 n_{0..4} + {}_0 n_{1..4}} = \frac{43}{23 + 43} = \frac{43}{66} = 0.6515 \quad (3.179)$$

$$P(A|B_{..5}) = \frac{n_{1..5}}{n_{0..5} + n_{1..5}} = \frac{72}{253 + 72} = \frac{72}{325} = 0.2215 \quad (3.180)$$

$$P(A|B_{..6}) = \frac{n_{1..6}}{n_{0..6} + n_{1..6}} = \frac{94}{336 + 94} = \frac{94}{430} = 0.2186 \quad (3.181)$$

$$P(A|B_{..7}) = \frac{n_{1..7}}{n_{0..7} + n_{1..7}} = \frac{3}{66 + 3} = \frac{3}{69} = 0.0435 \quad (3.182)$$

$$P(A|B_{.1.}) = \frac{n_{1..1.}}{n_{0..1.} + n_{1..1.}} = \frac{322}{1331 + 322} = \frac{322}{1653} = 0.1948 \quad (3.183)$$

$$P(A|_0 B_{.1.}) = \frac{{}_0 n_{1..1.}}{_0 n_{0..1.} + {}_0 n_{1..1.}} = \frac{322}{1332 + 322} = \frac{322}{1654} = 0.1947 \quad (3.184)$$

$$P(A|B_{.2.}) = \frac{n_{1..2.}}{n_{0..2.} + n_{1..2.}} = \frac{167}{44 + 167} = \frac{167}{211} = 0.7915 \quad (3.185)$$

$$P(A|B_{.3.}) = \frac{n_{1..3.}}{n_{0..3.} + n_{1..3.}} = \frac{158}{60 + 158} = \frac{158}{218} = 0.7248 \quad (3.186)$$

$$P(A|B_{.4.}) = \frac{n_{1.4.}}{n_{0.4.} + n_{1.4.}} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.187)$$

$$P(A|B_{.5.}) = \frac{n_{1.5.}}{n_{0.5.} + n_{1.5.}} = \frac{32}{35+32} = \frac{32}{67} = 0.4776 \quad (3.188)$$

$$P(A|B_{.6.}) = \frac{n_{1.6.}}{n_{0.6.} + n_{1.6.}} = \frac{31}{25+31} = \frac{31}{56} = 0.5536 \quad (3.189)$$

$$P(A|B_{0..}) = \frac{n_{10..}}{n_{00..} + n_{10..}} = \frac{43}{155+43} = \frac{43}{198} = 0.2172 \quad (3.190)$$

$$P(A|B_{1..}) = \frac{n_{11..}}{n_{01..} + n_{11..}} = \frac{469}{1143+469} = \frac{469}{1612} = 0.2909 \quad (3.191)$$

$$P(A|_0 B_{1..}) = \frac{n_{011..}}{n_{001..} + n_{011..}} = \frac{469}{1144+469} = \frac{469}{1613} = 0.2908 \quad (3.192)$$

$$P(A|B_{2..}) = \frac{n_{12..}}{n_{02..} + n_{12..}} = \frac{56}{118+156} = \frac{56}{274} = 0.5693 \quad (3.193)$$

$$P(A|B_{3..}) = \frac{n_{13..}}{n_{03..} + n_{13..}} = \frac{44}{79+44} = \frac{44}{123} = 0.3577 \quad (3.194)$$

$$P(A|B_{.41}) = \frac{n_{1.41}}{n_{0.41} + n_{1.41}} = \frac{195}{122+195} = \frac{195}{317} = 0.6151 \quad (3.195)$$

$$P(A|B_{.42}) = \frac{n_{1.42}}{n_{0.42} + n_{1.42}} = \frac{94}{165+94} = \frac{94}{259} = 0.3629 \quad (3.196)$$

$$P(A|B_{.43}) = \frac{n_{1.43}}{n_{0.43} + n_{1.43}} = \frac{148}{471+148} = \frac{148}{619} = 0.2391 \quad (3.197)$$

$$P(A|B_{.44}) = \frac{n_{1.44}}{n_{0.44} + n_{1.44}} = \frac{43}{22+43} = \frac{43}{65} = 0.6615 \quad (3.198)$$

$$P(A|_0 B_{.44}) = \frac{n_{01.44}}{n_{00.44} + n_{01.44}} = \frac{43}{23+43} = \frac{43}{66} = 0.6515 \quad (3.199)$$

$$P(A|B_{.45}) = \frac{n_{1.45}}{n_{0.45} + n_{1.45}} = \frac{72}{253+72} = \frac{72}{325} = 0.2215 \quad (3.200)$$

$$P(A|B_{.46}) = \frac{n_{1.46}}{n_{0.46} + n_{1.46}} = \frac{94}{336+94} = \frac{94}{430} = 0.2186 \quad (3.201)$$

$$P(A|B_{.47}) = \frac{n_{1.47}}{n_{0.47} + n_{1.47}} = \frac{3}{66+3} = \frac{3}{69} = 0.0435 \quad (3.202)$$

$$P(A|B_{.21}) = \frac{n_{1.21}}{n_{0.21} + n_{1.21}} = \frac{138}{4+138} = \frac{138}{142} = 0.9718 \quad (3.203)$$

$$P(A|B_{.22}) = \frac{n_{1.22}}{n_{0.22} + n_{1.22}} = \frac{80}{11+80} = \frac{80}{91} = 0.8791 \quad (3.204)$$

$$P(A|B_{.23}) = \frac{n_{1.23}}{n_{0.23} + n_{1.23}} = \frac{89}{86+89} = \frac{89}{175} = 0.5086 \quad (3.205)$$

$$P(A|B_{.26}) = \frac{n_{1.26}}{n_{0.26} + n_{1.26}} = \frac{18}{3+18} = \frac{18}{21} = 0.8571 \quad (3.206)$$

$$P(A|B_{\cdot 2} \cdot 7) = \frac{n_{1 \cdot 2} \cdot 7}{n_{0 \cdot 2} \cdot 7 + n_{1 \cdot 2} \cdot 7} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.207)$$

$$P(A|B_{\cdot 5} \cdot 1) = \frac{n_{1 \cdot 5} \cdot 1}{n_{0 \cdot 5} \cdot 1 + n_{1 \cdot 5} \cdot 1} = \frac{6}{1+6} = \frac{6}{7} = 0.8571 \quad (3.208)$$

$$P(A|B_{\cdot 5} \cdot 2) = \frac{n_{1 \cdot 5} \cdot 2}{n_{0 \cdot 5} \cdot 2 + n_{1 \cdot 5} \cdot 2} = \frac{25}{1+25} = \frac{25}{26} = 0.9615 \quad (3.209)$$

$$P(A|B_{\cdot 5} \cdot 3) = \frac{n_{1 \cdot 5} \cdot 3}{n_{0 \cdot 5} \cdot 3 + n_{1 \cdot 5} \cdot 3} = \frac{32}{58+32} = \frac{32}{90} = 0.3556 \quad (3.210)$$

$$P(A|B_{\cdot 1} \cdot 1^3) = \frac{n_{1 \cdot 1} \cdot 1^3}{n_{0 \cdot 1} \cdot 1^3 + n_{1 \cdot 1} \cdot 1^3} = \frac{130}{657+130} = \frac{130}{787} = 0.1652 \quad (3.211)$$

$$P(A|B_{\cdot 2} \cdot 1^3) = \frac{n_{1 \cdot 2} \cdot 1^3}{n_{0 \cdot 2} \cdot 1^3 + n_{1 \cdot 2} \cdot 1^3} = \frac{157}{42+157} = \frac{157}{199} = 0.7889 \quad (3.212)$$

$$P(A|B_{\cdot 3} \cdot 1^3) = \frac{n_{1 \cdot 3} \cdot 1^3}{n_{0 \cdot 3} \cdot 1^3 + n_{1 \cdot 3} \cdot 1^3} = \frac{148}{59+148} = \frac{148}{207} = 0.7150 \quad (3.213)$$

$$P(A|B_{\cdot 4} \cdot 1^3) = \frac{n_{1 \cdot 4} \cdot 1^3}{n_{0 \cdot 4} \cdot 1^3 + n_{1 \cdot 4} \cdot 1^3} = \frac{2}{0+2} = \frac{2}{2} = 1 \quad (3.214)$$

$$P(A|B_{\cdot 5} \cdot 1^3) = \frac{n_{1 \cdot 5} \cdot 1^3}{n_{0 \cdot 5} \cdot 1^3 + n_{1 \cdot 5} \cdot 1^3} = \frac{32}{35+32} = \frac{32}{67} = 0.4776 \quad (3.215)$$

$$P(A|B_{\cdot 6} \cdot 1^3) = \frac{n_{1 \cdot 6} \cdot 1^3}{n_{0 \cdot 6} \cdot 1^3 + n_{1 \cdot 6} \cdot 1^3} = \frac{31}{25+31} = \frac{31}{56} = 0.5536 \quad (3.216)$$

$$P(A|B_{\cdot 1} \cdot 1^7) = \frac{n_{1 \cdot 1} \cdot 1^7}{n_{0 \cdot 1} \cdot 1^7 + n_{1 \cdot 1} \cdot 1^7} = \frac{192}{674+192} = \frac{192}{866} = 0.2217 \quad (3.217)$$

$$P(A|_0 B_{\cdot 1} \cdot 1^7) = \frac{0n_{1 \cdot 1} \cdot 1^7}{0n_{0 \cdot 1} \cdot 1^7 + 0n_{1 \cdot 1} \cdot 1^7} = \frac{192}{675+192} = \frac{192}{867} = 0.2215 \quad (3.218)$$

$$P(A|B_{\cdot 2} \cdot 6^7) = \frac{n_{1 \cdot 2} \cdot 6^7}{n_{0 \cdot 2} \cdot 6^7 + n_{1 \cdot 2} \cdot 6^7} = \frac{10}{2+10} = \frac{10}{12} = 0.8333 \quad (3.219)$$

$$P(A|B_{\cdot 3} \cdot 6^7) = \frac{n_{1 \cdot 3} \cdot 6^7}{n_{0 \cdot 3} \cdot 6^7 + n_{1 \cdot 3} \cdot 6^7} = \frac{10}{1+10} = \frac{10}{11} = 0.9091 \quad (3.220)$$

$$P(A|B_{0 \cdot 1} \cdot 3^3) = \frac{n_{10 \cdot 1} \cdot 3^3}{n_{00 \cdot 1} \cdot 3^3 + n_{10 \cdot 1} \cdot 3^3} = \frac{0}{10+0} = \frac{0}{10} = 0 \quad (3.221)$$

$$P(A|B_{0 \cdot 4} \cdot 7) = \frac{n_{10 \cdot 4} \cdot 7}{n_{00 \cdot 4} \cdot 7 + n_{10 \cdot 4} \cdot 7} = \frac{43}{145+43} = \frac{43}{188} = 0.2287 \quad (3.222)$$

$$P(A|B_{1 \cdot 1} \cdot 3^3) = \frac{n_{11 \cdot 1} \cdot 3^3}{n_{01 \cdot 1} \cdot 3^3 + n_{11 \cdot 1} \cdot 3^3} = \frac{300}{611+300} = \frac{300}{911} = 0.3293 \quad (3.223)$$

$$P(A|B_{1 \cdot 4} \cdot 7) = \frac{n_{11 \cdot 4} \cdot 7}{n_{01 \cdot 4} \cdot 7 + n_{11 \cdot 4} \cdot 7} = \frac{169}{532+169} = \frac{169}{701} = 0.2411 \quad (3.224)$$

$$P(A|_0 B_{1 \cdot 4} \cdot 7) = \frac{0n_{11 \cdot 4} \cdot 7}{0n_{01 \cdot 4} \cdot 7 + 0n_{11 \cdot 4} \cdot 7} = \frac{169}{533+169} = \frac{169}{702} = 0.2407 \quad (3.225)$$

$$P(A|B_{2 \cdot 1} \cdot 3^3) = \frac{n_{12 \cdot 1} \cdot 3^3}{n_{02 \cdot 1} \cdot 3^3 + n_{12 \cdot 1} \cdot 3^3} = \frac{156}{118+156} = \frac{156}{274} = 0.5693 \quad (3.226)$$

$$P(A|B_{3\cdot 1}) = \frac{n_{13\cdot 1}}{n_{03\cdot 1} + n_{13\cdot 1}} = \frac{44}{79 + 44} = \frac{44}{123} = 0.3577 \quad (3.227)$$

$$P(A|B_{01^4\cdot}) = \frac{n_{10^4\cdot}}{n_{001^4\cdot} + n_{10^4\cdot}} = \frac{43}{155 + 43} = \frac{43}{198} = 0.2172 \quad (3.228)$$

$$P(A|B_{11^4\cdot}) = \frac{n_{11^4\cdot}}{n_{01^4\cdot} + n_{11^4\cdot}} = \frac{425}{1092 + 425} = \frac{425}{1517} = 0.2802 \quad (3.229)$$

$$P(A|_0 B_{11^4\cdot}) = \frac{0n_{11^4\cdot}}{0n_{01^4\cdot} + 0n_{11^4\cdot}} = \frac{425}{1093 + 425} = \frac{425}{1518} = 0.2800 \quad (3.230)$$

$$P(A|B_{12^4\cdot}) = \frac{n_{11^4\cdot}}{n_{01^4\cdot} + n_{11^4\cdot}} = \frac{191}{71 + 191} = \frac{191}{262} = 0.7290 \quad (3.231)$$

$$P(A|B_{15^6\cdot}) = \frac{n_{11^6\cdot}}{n_{01^6\cdot} + n_{11^6\cdot}} = \frac{44}{51 + 44} = \frac{44}{95} = 0.4632 \quad (3.232)$$

$$P(A|B_{21^4\cdot}) = \frac{n_{12^4\cdot}}{n_{02^4\cdot} + n_{12^4\cdot}} = \frac{137}{114 + 137} = \frac{137}{251} = 0.5458 \quad (3.233)$$

$$P(A|B_{22^4\cdot}) = \frac{n_{12^4\cdot}}{n_{02^4\cdot} + n_{12^4\cdot}} = \frac{99}{10 + 99} = \frac{99}{109} = 0.9083 \quad (3.234)$$

$$P(A|B_{25^6\cdot}) = \frac{n_{12^6\cdot}}{n_{02^6\cdot} + n_{12^6\cdot}} = \frac{19}{4 + 19} = \frac{19}{23} = 0.8261 \quad (3.235)$$

$$P(A|B_{31^4\cdot}) = \frac{n_{13^4\cdot}}{n_{03^4\cdot} + n_{13^4\cdot}} = \frac{44}{74 + 44} = \frac{44}{118} = 0.3729 \quad (3.236)$$

$$P(A|B_{32^4\cdot}) = \frac{n_{13^4\cdot}}{n_{03^4\cdot} + n_{13^4\cdot}} = \frac{37}{23 + 37} = \frac{37}{60} = 0.6167 \quad (3.237)$$

$$P(A|B_{35^6\cdot}) = \frac{n_{13^6\cdot}}{n_{03^6\cdot} + n_{13^6\cdot}} = \frac{0}{5 + 0} = \frac{0}{5} = 0 \quad (3.238)$$

$$P(A|B_{01^{43}\cdot}) = \frac{n_{10^{43}\cdot}}{n_{001^{43}\cdot} + n_{10^{43}\cdot}} = \frac{0}{10 + 0} = \frac{0}{10} = 0 \quad (3.239)$$

$$P(A|B_{01^{47}\cdot}) = \frac{n_{10^{47}\cdot}}{n_{001^{47}\cdot} + n_{10^{47}\cdot}} = \frac{43}{145 + 43} = \frac{43}{188} = 0.2287 \quad (3.240)$$

$$P(A|B_{11^{43}\cdot}) = \frac{n_{11^{43}\cdot}}{n_{01^{43}\cdot} + n_{11^{43}\cdot}} = \frac{256}{560 + 256} = \frac{256}{816} = 0.3137 \quad (3.241)$$

$$P(A|B_{11^{47}\cdot}) = \frac{n_{11^{47}\cdot}}{n_{01^{47}\cdot} + n_{11^{47}\cdot}} = \frac{169}{532 + 169} = \frac{169}{701} = 0.2411 \quad (3.242)$$

$$P(A|_0 B_{11^{47}\cdot}) = \frac{0n_{11^{47}\cdot}}{0n_{01^{47}\cdot} + 0n_{11^{47}\cdot}} = \frac{169}{533 + 169} = \frac{169}{702} = 0.2407 \quad (3.243)$$

$$P(A|B_{12^{43}\cdot}) = \frac{n_{11^{43}\cdot}}{n_{01^{43}\cdot} + n_{11^{43}\cdot}} = \frac{171}{68 + 171} = \frac{171}{239} = 0.7155 \quad (3.244)$$

$$P(A|B_{12^{47}\cdot}) = \frac{n_{11^{47}\cdot}}{n_{01^{47}\cdot} + n_{11^{47}\cdot}} = \frac{20}{3 + 20} = \frac{20}{23} = 0.8696 \quad (3.245)$$

$$P(A|B_{15^{63}\cdot}) = \frac{n_{11^{63}\cdot}}{n_{01^{63}\cdot} + n_{11^{63}\cdot}} = \frac{44}{51 + 44} = \frac{44}{95} = 0.4632 \quad (3.246)$$

$$P(A|B_{2_{11}^{43}}) = \frac{n_{12_{11}^{43}}}{n_{02_{11}^{43}} + n_{12_{11}^{43}}} = \frac{137}{114 + 137} = \frac{137}{251} = 0.5458 \quad (3.247)$$

$$P(A|B_{2_{21}^{43}}) = \frac{n_{12_{21}^{43}}}{n_{02_{21}^{43}} + n_{12_{21}^{43}}} = \frac{99}{10 + 99} = \frac{99}{109} = 0.9083 \quad (3.248)$$

$$P(A|B_{5_1^{63}}) = \frac{n_{12_{5_1}^{63}}}{n_{02_{5_1}^{63}} + n_{12_{5_1}^{63}}} = \frac{19}{4 + 19} = \frac{19}{23} = 0.8261 \quad (3.249)$$

$$P(A|B_{3_{11}^{43}}) = \frac{n_{13_{11}^{43}}}{n_{03_{11}^{43}} + n_{13_{11}^{43}}} = \frac{44}{74 + 44} = \frac{44}{118} = 0.3729 \quad (3.250)$$

$$P(A|B_{3_{21}^{43}}) = \frac{n_{13_{21}^{43}}}{n_{03_{21}^{43}} + n_{13_{21}^{43}}} = \frac{37}{23 + 37} = \frac{37}{60} = 0.6167 \quad (3.251)$$

$$P(A|B_{5_1^{63}}) = \frac{n_{13_{5_1}^{63}}}{n_{03_{5_1}^{63}} + n_{13_{5_1}^{63}}} = \frac{0}{5 + 0} = \frac{0}{5} = 0 \quad (3.252)$$

$$P(A|B_{.._1^3}) = \frac{n_{1.._1^3}}{n_{0.._1^3} + n_{1.._1^3}} = \frac{500}{818 + 500} = \frac{500}{1318} = 0.3794 \quad (3.253)$$

$$P(A|B_{.._4^7}) = \frac{n_{1.._4^7}}{n_{0.._4^7} + n_{1.._4^7}} = \frac{212}{677 + 212} = \frac{212}{889} = 0.2385 \quad (3.254)$$

$$P(A|_0 B_{.._4^7}) = \frac{0n_{1.._4^7}}{0n_{0.._4^7} + 0n_{1.._4^7}} = \frac{212}{678 + 212} = \frac{212}{890} = 0.2382 \quad (3.255)$$

$$P(A|B_{.1^4}) = \frac{n_{1.._1^4}}{n_{0.._1^4} + n_{1.._1^4}} = \frac{649}{1435 + 649} = \frac{649}{2084} = 0.3114 \quad (3.256)$$

$$P(A|_0 B_{.1^4}) = \frac{0n_{1.._1^4}}{0n_{0.._1^4} + 0n_{1.._1^4}} = \frac{649}{1436 + 649} = \frac{649}{2085} = 0.3113 \quad (3.257)$$

$$P(A|B_{.2^4}) = \frac{n_{1.._2^4}}{n_{0.._2^4} + n_{1.._2^4}} = \frac{327}{104 + 327} = \frac{327}{431} = 0.7587 \quad (3.258)$$

$$P(A|B_{.5^6}) = \frac{n_{1.._5^6}}{n_{0.._5^6} + n_{1.._5^6}} = \frac{63}{60 + 63} = \frac{63}{123} = 0.5122 \quad (3.259)$$

$$P(A|B_{11^{43}}) = \frac{n_{1.._{11}^{43}}}{n_{0.._{11}^{43}} + n_{1.._{11}^{43}}} = \frac{437}{758 + 437} = \frac{437}{1195} = 0.3657 \quad (3.260)$$

$$P(A|B_{21^{43}}) = \frac{n_{1.._{21}^{43}}}{n_{0.._{21}^{43}} + n_{1.._{21}^{43}}} = \frac{307}{101 + 307} = \frac{307}{408} = 0.7525 \quad (3.261)$$

$$P(A|B_{5_1^{63}}) = \frac{n_{1.._{5_1}^{63}}}{n_{0.._{5_1}^{63}} + n_{1.._{5_1}^{63}}} = \frac{63}{60 + 63} = \frac{63}{123} = 0.5122 \quad (3.262)$$

$$P(A|B_{14^{47}}) = \frac{n_{1.._{14}^{47}}}{n_{0.._{14}^{47}} + n_{1.._{14}^{47}}} = \frac{212}{677 + 212} = \frac{212}{889} = 0.2385 \quad (3.263)$$

$$P(A|_0 B_{14^{47}}) = \frac{0n_{1.._{14}^{47}}}{0n_{0.._{14}^{47}} + 0n_{1.._{14}^{47}}} = \frac{212}{678 + 212} = \frac{212}{890} = 0.2382 \quad (3.264)$$

$$P(A|B_{26^{47}}) = \frac{n_{1.._{26}^{47}}}{n_{0.._{26}^{47}} + n_{1.._{26}^{47}}} = \frac{20}{3 + 20} = \frac{20}{23} = 0.8696 \quad (3.265)$$

$$P(A|B_{...}) = \frac{n_{1...}}{n_{0...} + n_{1...}} = \frac{712}{1495 + 712} = \frac{712}{2207} = 0.3226 \quad (3.266)$$

$$P(A|_0 B \dots) = \frac{{}^0 n_{1\dots}}{{}^0 n_{0\dots} + {}^0 n_{1\dots}} = \frac{712}{1496 + 712} = \frac{712}{2208} = 0.3225 \quad (3.267)$$

Z výše uvedeného vyplývá, že malou šanci na přežití měli: cestující z Belfastu (3.221, resp. 3.239), děti z Queenstownu (3.238, resp. 3.252) a pracovníci restaurace (3.182, resp. 3.202).

Naopak velkou šanci měly: ženy nalodivší se v Cherbourg (3.234, resp. 3.248), ženy cestující I. třídou nebo pracující v restauraci (3.203, 3.207), děti cestující II. třídou (3.209), slečny z posádky (3.220) a ženy, u kterých není stav znám (3.187, resp. 3.214).

V těchto výsledcích je již jen pár výpočtů, které mohou být ovlivněny nízkými četnostmi. Konkrétně řádky 3.187, resp. 3.214, 3.207, 3.208, 3.238, resp. 3.252.

3.4 Shrnutí

Z výpočtů uvedených v této kapitole (za předpokladu, že se snažíme ignorovat malé četnosti) usuzujeme, že vysokou naději na přežití měly ženy (bez ohledu na stav) a děti cestující I. a II. třídou. Naopak nízkou naději na přežití měli muži ze II. nebo III. třídy a muži zařazeni v úseku strojovna, služebnictvo, nebo restaurace.

Kapitola 4

Kontingenční tabulky

V této kapitole budeme zkoumat závislost přežití na charakteristikách osob (místo nalodění, pohlaví, umístění) za pomoci *kontingenčních tabulek*.

Poznámka. V této kapitole již nebudeme rozlišovat četnosti obsahující kapitána, tudíž

$$n_{ijkl} := {}_0 n_{ijkl}$$

4.1 Zkoumání závislosti na místu nalodění

$A \setminus B$	0 ..	1 ..	2 ..	3 ..	\sum
$0jkl$	$n_{00..}$	$n_{01..}$	$n_{02..}$	$n_{03..}$	$n_{0...}$
$1jkl$	$n_{10..}$	$n_{11..}$	$n_{12..}$	$n_{13..}$	$n_{1...}$
\sum	$n_{.0..}$	$n_{.1..}$	$n_{.2..}$	$n_{.3..}$	n

$A \setminus B$	0 ..	1 ..	2 ..	3 ..	\sum
$0jkl$	155	1144	118	79	1496
$1jkl$	43	469	156	44	712
\sum	198	1613	274	123	2208

$$\begin{aligned}
Z(j) &= \frac{\left(155 - \frac{1496 \cdot 198}{2208}\right)^2}{\frac{1496 \cdot 198}{2208}} + \frac{\left(1144 - \frac{1496 \cdot 1613}{2208}\right)^2}{\frac{1496 \cdot 1613}{2208}} + \frac{\left(118 - \frac{1496 \cdot 274}{2208}\right)^2}{\frac{1496 \cdot 274}{2208}} + \frac{\left(79 - \frac{1496 \cdot 123}{2208}\right)^2}{\frac{1496 \cdot 123}{2208}} + \\
&+ \frac{\left(43 - \frac{712 \cdot 198}{2208}\right)^2}{\frac{712 \cdot 198}{2208}} + \frac{\left(469 - \frac{712 \cdot 1613}{2208}\right)^2}{\frac{712 \cdot 1613}{2208}} + \frac{\left(156 - \frac{712 \cdot 274}{2208}\right)^2}{\frac{712 \cdot 274}{2208}} + \frac{\left(44 - \frac{712 \cdot 123}{2208}\right)^2}{\frac{712 \cdot 123}{2208}} = \\
&= \dots = 3.24 + 2.39 + 24.65 + 0.23 + 6.81 + 5.03 + 51.79 + 0.47 = 94.6
\end{aligned}$$

Kritická hodnota $\chi^2_{(r-1)(s-1)}(1 - \alpha) = \chi^2_3(0.95) = 7.815$ a tedy

$$W = \langle 7.815, \infty \rangle \tag{4.1}$$

hodnota statistiky Z_j padne do kritického oboru (4.1) a proto musíme hypotézu o nezávislosti zamítнуть.

4.2 Zkoumání závislosti na pohlaví

$A \setminus B$	.1.	.2.	.3.	.4.	.5.	.6.	\sum
0jkl	$n_{0..1}$	$n_{0..2}$	$n_{0..3}$	$n_{0..4}$	$n_{0..5}$	$n_{0..6}$	$n_{0...}$
1jkl	$n_{1..1}$	$n_{1..2}$	$n_{1..3}$	$n_{1..4}$	$n_{1..5}$	$n_{1..6}$	$n_{1...}$
\sum	$n_{..1}$	$n_{..2}$	$n_{..3}$	$n_{..4}$	$n_{..5}$	$n_{..6}$	n

$A \setminus B$	.1.	.2.	.3.	.4.	.5.	.6.	\sum
0jkl	1332	44	60	0	35	25	1496
1jkl	322	167	158	2	32	31	712
\sum	1654	211	218	2	67	56	2208

Tato kontingenční tabulka však nesplňuje podmínu (1.8) a proto sloučíme sloupec .4. se sloupcem .3.. Tím dostaneme

$A \setminus B$	.1.	.2.	.3.	.5.	.6.	\sum
0jkl	1332	44	60	35	25	1496
1jkl	322	167	160	32	31	712
\sum	1654	211	220	67	56	2208

$$\begin{aligned}
Z(k) &= \frac{\left(1332 - \frac{1496 \cdot 1654}{2208}\right)^2}{\frac{1496 \cdot 1654}{2208}} + \frac{\left(44 - \frac{1496 \cdot 211}{2208}\right)^2}{\frac{1496 \cdot 211}{2208}} + \frac{\left(60 - \frac{1496 \cdot 220}{2208}\right)^2}{\frac{1496 \cdot 220}{2208}} + \frac{\left(35 - \frac{1496 \cdot 67}{2208}\right)^2}{\frac{1496 \cdot 67}{2208}} + \frac{\left(25 - \frac{1496 \cdot 56}{2208}\right)^2}{\frac{1496 \cdot 56}{2208}} + \\
&+ \frac{\left(322 - \frac{712 \cdot 1654}{2208}\right)^2}{\frac{712 \cdot 1654}{2208}} + \frac{\left(167 - \frac{712 \cdot 211}{2208}\right)^2}{\frac{712 \cdot 211}{2208}} + \frac{\left(160 - \frac{712 \cdot 220}{2208}\right)^2}{\frac{712 \cdot 220}{2208}} + \frac{\left(32 - \frac{712 \cdot 67}{2208}\right)^2}{\frac{712 \cdot 67}{2208}} + \frac{\left(31 - \frac{712 \cdot 56}{2208}\right)^2}{\frac{712 \cdot 56}{2208}} = \dots = \\
&= 39.86 + 68.5 + 53.21 + 2.38 + 4.41 + 83.75 + 143.93 + 111.8 + 5 + 9.28 = 522.13
\end{aligned}$$

Kritická hodnota $\chi^2_{(r-1)(s-1)}(1 - \alpha) = \chi^2_5(0.95) = 11.070$, tudíž

$$W = \langle 11.070, \infty \rangle, \quad (4.2)$$

hodnota statistiky Z_k padne do kritického oboru (4.2) a proto zamítáme hypotézu o nezávislosti.

4.3 Zkoumání závislosti na umístění

$A \setminus B$	.1	.2	.3	.4	.5	.6	.7	\sum
0jkl	$n_{0..1}$	$n_{0..2}$	$n_{0..3}$	$n_{0..4}$	$n_{0..5}$	$n_{0..6}$	$n_{0..7}$	$n_{0...}$
1jkl	$n_{1..1}$	$n_{1..2}$	$n_{1..3}$	$n_{1..4}$	$n_{1..5}$	$n_{1..6}$	$n_{1..7}$	$n_{1...}$
\sum	$n_{..1}$	$n_{..2}$	$n_{..3}$	$n_{..4}$	$n_{..5}$	$n_{..6}$	$n_{..7}$	n

$A \setminus B$	..1	..2	..3	..4	..5	..6	..7	\sum
0jkl	123	166	529	23	253	336	66	1496
1jkl	201	119	180	43	72	94	3	712
\sum	324	285	709	66	325	430	69	2208

$$\begin{aligned}
Z(l) = & \frac{\left(123 - \frac{1496 \cdot 324}{2208}\right)^2}{\frac{1496 \cdot 324}{2208}} + \frac{\left(166 - \frac{1496 \cdot 285}{2208}\right)^2}{\frac{1496 \cdot 285}{2208}} + \frac{\left(529 - \frac{1496 \cdot 709}{2208}\right)^2}{\frac{1496 \cdot 709}{2208}} + \frac{\left(23 - \frac{1496 \cdot 66}{2208}\right)^2}{\frac{1496 \cdot 66}{2208}} + \\
& + \frac{\left(253 - \frac{1496 \cdot 325}{2208}\right)^2}{\frac{1496 \cdot 325}{2208}} + \frac{\left(336 - \frac{1496 \cdot 430}{2208}\right)^2}{\frac{1496 \cdot 430}{2208}} + \frac{\left(66 - \frac{1496 \cdot 69}{2208}\right)^2}{\frac{1496 \cdot 69}{2208}} + \frac{\left(201 - \frac{712 \cdot 324}{2208}\right)^2}{\frac{712 \cdot 324}{2208}} + \frac{\left(119 - \frac{712 \cdot 285}{2208}\right)^2}{\frac{712 \cdot 285}{2208}} + \\
& + \frac{\left(180 - \frac{712 \cdot 709}{2208}\right)^2}{\frac{712 \cdot 709}{2208}} + \frac{\left(43 - \frac{712 \cdot 66}{2208}\right)^2}{\frac{712 \cdot 66}{2208}} + \frac{\left(72 - \frac{712 \cdot 325}{2208}\right)^2}{\frac{712 \cdot 325}{2208}} + \frac{\left(94 - \frac{712 \cdot 430}{2208}\right)^2}{\frac{712 \cdot 430}{2208}} + \frac{\left(3 - \frac{712 \cdot 69}{2208}\right)^2}{\frac{712 \cdot 69}{2208}} = \dots = \\
= & 42.44 + 3.8 + 4.92 + 10.55 + 4.89 + 6.85 + 7.93 + 89.17 + 7.99 + 10.34 + 22.16 + 10.27 + 14.38 + 16.65 = \\
& = 252.34
\end{aligned}$$

Kritická hodnota $\chi^2_{(r-1)(s-1)}(1 - \alpha) = \chi^2_6(0.95) = 12.592$ a tedy

$$W = \langle 12.592, \infty \rangle, \quad (4.3)$$

neboť hodnota statistiky Z_l se realizuje v kritickém oboru (4.3), zamítáme hypotézu o nezávislosti.

Kapitola 5

Korelační počet

Poněvadž jsme v minulé kapitole zamítli hypotézy o nezávislosti, pokusíme se popsat míru lineární závislosti pomocí korelačního poměru. Uvažujeme znak Y , jehož hodnoty znamenají $Y = 0$ — nepřežil, $Y = 1$ — přežil.

K tomuto účelu využijeme rozšířené korelační tabulky.

Poznámka. Bude zřejmě výhodnější opustit značení, které jsme dosud užívali a přejít na značení užívané v knize [Cyhelský (1974)], neboť budeme počítat podle tabulky a vzorců¹ ve zmíněné knize uvedených.

5.1 Párová korelace

Nejprve určíme poměr korelace v případě, kdy za vysvětlující znak budeme považovat místo nalodění. Vyplníme vzorovou korelační tabulku 1.5.

$y_j \setminus x_i$	0	1	2	3	n_j	$y_j n_j$	$y_j^2 n_j$
0	155	1144	118	79	1496	0	0
1	43	469	156	44	712	712	712
n_i	198	1613	274	123	2208	712	712
$\sum_{j=1}^l y_j n_{ij}$	43	469	156	44	712		
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	0.217	0.291	0.569	0.358	x		
$\left(\frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \right)^2$	9.338	136.368	88.818	15.740	250.263		

Podle vzorce (1.19) dostaneme korelační poměr

$$\eta_{yx} \doteq 0.207 \quad (5.1)$$

¹[Cyhelský (1974), s. 157–158, vzorec (190) a tabulka 63]

a jeho čtverec

$$\eta_{yx}^2 \doteq 0.043 \quad (5.2)$$

zvaný poměr determinace nám ukazuje skoro žádnou korelační závislost y na x , neboť pouze 4.3 % rozptylu závisle proměnné lze vysvětlit vlivem vysvětlující proměnné. Doplněk do 100 % udává, jaká část rozptylu vysvětlované proměnné připadá na vrub jiných vlivů.

Nyní stejný postup zopakujeme, avšak za vysvětlující znak budeme považovat pohlaví. Dostaneme následující tabulku

$y_j \setminus x_i$	1	2	3	4	5	6	n_j	$y_j n_j$	$y_j^2 n_j$
0	1332	44	60	0	35	25	1496	0	0
1	322	167	158	2	32	31	712	712	712
n_i	1654	211	218	2	67	56	2208	712	712
$\sum_{j=1}^l y_j n_{ij}$	322	167	158	2	32	31	712		,
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	0.195	0.791	0.725	1	0.478	0.554	x		
$\left(\frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \right)^2$	62.687	132.175	114.514	2	15.284	17.161	343.820		

korelační poměr

$$\eta_{yx} \doteq 0.487 \quad (5.3)$$

a poměr determinace

$$\eta_{yx}^2 \doteq 0.237, \quad (5.4)$$

který ukazuje slabou závislost, neboť asi 76 % rozptylu vysvětlující proměnné je v důsledku jiných vlivů.

Tento postup ještě jednou zopakujeme, ovšem tentokrát budeme za vysvětlující veličinu považovat umístění. Dostaneme tabulku

$y_j \setminus x_i$	1	2	3	4	5	6	7	n_j	$y_j n_j$	$y_j^2 n_j$
0	123	166	529	23	253	336	66	1496	0	0
1	201	119	180	43	72	94	3	712	712	712
n_i	324	285	709	66	325	430	69	2208	712	712
$\sum_{j=1}^l y_j n_{ij}$	201	119	180	43	72	94	3	712		
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	0.620	0.418	0.254	0.652	0.222	0.219	0.043	x		
$\left(\frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \right)^2$	124.694	49.688	45.698	28.015	15.951	20.549	0.130	284.726		

a

$$\eta_{yx} \doteq 0.338 \quad (5.5)$$

$$\eta_{yx}^2 \doteq 0.114 \quad (5.6)$$

což značí slabou závislost, neboť jen 11.4 % rozptylu závisle proměnné je ovlivněno vysvětlující proměnnou.

5.2 Vícenásobná korelace

Dosud jsme uvažovali poměry korelace vždy mezi dvěma znaky. Je však zřejmé, že bychom měli uvažovat korelační poměr na základě všech vysvětlujících znaků dohromady.

Vzhledem k počtu kategorií by však byly výsledky značně ovlivněny nízkými četnostmi, navíc ruční výpočet by byl obtížný. U parciální korelace byl byl výpočet ještě náročnější.

Proto vícenásobnou korelací uvedeme až v následující kapitole, ve které provedeme jinou kategorizaci základního souboru.

Kapitola 6

Nová kategorizace základního souboru

Nyní provedeme novou kategorizaci základního souboru, abychom maximálně eliminovali malé relativní četnosti, avšak bez zbytečné ztráty informace. Význam nových kategorií je uveden na obrázku 6.1. Hodnoty elementárních četností jsou uvedeny v tabulce 6.1

Poznámka. V kapitole 3 se ukázalo, že skutečnost, že kapitán opouští loď jako poslední a tedy s pravděpodobností 1 figuruje mezi oběťmi, nemá významný vliv na pravděpodobnosti přežití u jednotlivých skupin. Také proto již v dalším textu nepřikládáme četnostem obsahující kapitána zvláštní význam.

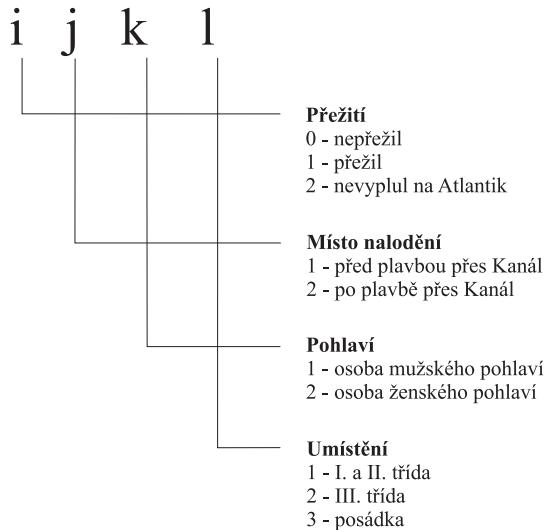
6.1 Četnosti

Kategorie	Četnost	Kategorie	Četnost	Kategorie	Četnost
0111	216	1111	55	2111	17
0112	313	1112	53	2113	1
0113	675	1113	192	2121	14
0121	14	1121	142		
0122	78	1122	50		
0123	3	1123	20		
0211	57	1211	32		
0212	106	1212	22		
0221	2	1221	91		
0222	32	1222	55		
součet	1496		712		32

Tabulka 6.1: Četnosti

Abychom četnosti odlišili, označíme četnosti písmenem m s příslušným indexem. Opět můžeme tvořit sdružené četnosti. Princip je stejný jako v kapitole 2, proto není třeba způsob jejich vytvoření vypisovat.

m



Obrázek 6.1: Význam indexů

6.2 Pravděpodobnosti

Výpočty provedeme stejně jako v kapitole 3, podmiňující jev budeme značit

$$C_{jkl} \text{ namísto } B_{jkl}$$

Začneme s elementárními podmínkami.

$$P(A|C_{111}) = \frac{m_{1111}}{m_{0111} + m_{1111}} = \frac{55}{216 + 55} = \frac{55}{271} = 0.2030 \quad (6.1)$$

$$P(A|C_{112}) = \frac{m_{1112}}{m_{0112} + m_{1112}} = \frac{53}{313 + 53} = \frac{53}{366} = 0.1448 \quad (6.2)$$

$$P(A|C_{113}) = \frac{m_{1113}}{m_{0113} + m_{1113}} = \frac{192}{675 + 192} = \frac{192}{867} = 0.2215 \quad (6.3)$$

$$P(A|C_{121}) = \frac{m_{1121}}{m_{0121} + m_{1121}} = \frac{142}{14 + 142} = \frac{142}{156} = 0.9103 \quad (6.4)$$

$$P(A|C_{122}) = \frac{m_{1122}}{m_{0122} + m_{1122}} = \frac{50}{78 + 50} = \frac{50}{128} = 0.3906 \quad (6.5)$$

$$P(A|C_{123}) = \frac{m_{1123}}{m_{0123} + m_{1123}} = \frac{20}{3 + 20} = \frac{20}{23} = 0.8696 \quad (6.6)$$

$$P(A|C_{211}) = \frac{m_{1211}}{m_{0211} + m_{1211}} = \frac{32}{57 + 32} = \frac{32}{89} = 0.3596 \quad (6.7)$$

$$P(A|C_{212}) = \frac{m_{1212}}{m_{0212} + m_{1212}} = \frac{22}{106 + 22} = \frac{22}{128} = 0.1719 \quad (6.8)$$

$$P(A|C_{221}) = \frac{m_{1221}}{m_{0221} + m_{1221}} = \frac{91}{2+91} = \frac{91}{93} = 0.9785 \quad (6.9)$$

$$P(A|C_{222}) = \frac{m_{1222}}{m_{0222} + m_{1222}} = \frac{55}{32+55} = \frac{55}{87} = 0.6322 \quad (6.10)$$

Z těchto výpočtů můžeme usuzovat, že velkou šanci na přežití měly ženy cestující I. nebo II. třídou (6.4 a 6.9) a ženy z posádky (6.6, resp. 6.26).

Naopak malou šanci měli muži cestující III. třídou (6.2 a 6.8)

Poznámka. Za *velkou*, resp. *malou* šanci považujeme větší než 0.8, resp. menší než 0.2. Je to z toho důvodu, že pokud bychom uvažovali odchylku od krajní hodnoty 0.1 jako v kapitole 3, nemohli bychom učinit takový závěr skoro u žádné skupiny.

Nyní spočítáme podmíněné pravděpodobnosti přežití při sdružených podmírkách.

$$P(A|C_{...}) = \frac{m_{1...}}{m_{0...} + m_{1...}} = \frac{712}{1496 + 712} = \frac{712}{2208} = 0.3225 \quad (6.11)$$

$$P(A|C_{..1}) = \frac{m_{1..1}}{m_{0..1} + m_{1..1}} = \frac{320}{289 + 320} = \frac{320}{609} = 0.5255 \quad (6.12)$$

$$P(A|C_{..2}) = \frac{m_{1..2}}{m_{0..2} + m_{1..2}} = \frac{180}{529 + 180} = \frac{180}{709} = 0.2539 \quad (6.13)$$

$$P(A|C_{..3}) = \frac{m_{1..3}}{m_{0..3} + m_{1..3}} = \frac{212}{678 + 212} = \frac{212}{890} = 0.2382 \quad (6.14)$$

$$P(A|C_{.1^2}) = \frac{m_{1..1^2}}{m_{0..1^2} + m_{1..1^2}} = \frac{500}{818 + 500} = \frac{500}{1318} = 0.3794 \quad (6.15)$$

$$P(A|C_{.1.}) = \frac{m_{1..1.}}{m_{0..1.} + m_{1..1.}} = \frac{354}{1367 + 354} = \frac{354}{1721} = 0.2057 \quad (6.16)$$

$$P(A|C_{.2.}) = \frac{m_{1..2.}}{m_{0..2.} + m_{1..2.}} = \frac{358}{129 + 358} = \frac{358}{487} = 0.7351 \quad (6.17)$$

$$P(A|C_{1..}) = \frac{m_{11..}}{m_{01..} + m_{11..}} = \frac{512}{1299 + 512} = \frac{512}{1811} = 0.2827 \quad (6.18)$$

$$P(A|C_{2..}) = \frac{m_{12..}}{m_{02..} + m_{12..}} = \frac{200}{197 + 200} = \frac{200}{397} = 0.5038 \quad (6.19)$$

$$P(A|C_{.11}) = \frac{m_{1..11}}{m_{0..11} + m_{1..11}} = \frac{87}{273 + 87} = \frac{87}{360} = 0.2417 \quad (6.20)$$

$$P(A|C_{.12}) = \frac{m_{1..12}}{m_{0..12} + m_{1..12}} = \frac{75}{419 + 75} = \frac{75}{494} = 0.1518 \quad (6.21)$$

$$P(A|C_{.13}) = \frac{m_{1..13}}{m_{0..13} + m_{1..13}} = \frac{192}{675 + 192} = \frac{192}{867} = 0.2215 \quad (6.22)$$

$$P(A|C_{.1^2_1}) = \frac{m_{1..1^2_1}}{m_{0..1^2_1} + m_{1..1^2_1}} = \frac{162}{692 + 162} = \frac{162}{854} = 0.1897 \quad (6.23)$$

$$P(A|C_{.21}) = \frac{m_{1..21}}{m_{0..21} + m_{1..21}} = \frac{233}{16 + 233} = \frac{233}{249} = 0.9357 \quad (6.24)$$

$$P(A|C_{.22}) = \frac{m_{1\cdot 22}}{m_{0\cdot 22} + m_{1\cdot 22}} = \frac{105}{110 + 105} = \frac{105}{215} = 0.4884 \quad (6.25)$$

$$P(A|C_{.23}) = \frac{m_{1\cdot 23}}{m_{0\cdot 23} + m_{1\cdot 23}} = \frac{20}{3 + 20} = \frac{20}{23} = 0.8696 \quad (6.26)$$

$$P(A|C_{.2_1^2}) = \frac{m_{1\cdot 2_1^2}}{m_{0\cdot 2_1^2} + m_{1\cdot 2_1^2}} = \frac{338}{126 + 338} = \frac{338}{464} = 0.7284 \quad (6.27)$$

$$P(A|C_{1\cdot 1}) = \frac{m_{11\cdot 1}}{m_{01\cdot 1} + m_{11\cdot 1}} = \frac{197}{230 + 197} = \frac{197}{427} = 0.4614 \quad (6.28)$$

$$P(A|C_{1\cdot 2}) = \frac{m_{11\cdot 2}}{m_{01\cdot 2} + m_{11\cdot 2}} = \frac{103}{391 + 103} = \frac{103}{494} = 0.2085 \quad (6.29)$$

$$P(A|C_{1\cdot 3}) = \frac{m_{11\cdot 3}}{m_{01\cdot 3} + m_{11\cdot 3}} = \frac{212}{678 + 212} = \frac{212}{890} = 0.2382 \quad (6.30)$$

$$P(A|C_{1\cdot 1^2}) = \frac{m_{11\cdot 1^2}}{m_{01\cdot 1^2} + m_{11\cdot 1^2}} = \frac{300}{621 + 300} = \frac{300}{921} = 0.3257 \quad (6.31)$$

$$P(A|C_{2\cdot 1}) = \frac{m_{12\cdot 1}}{m_{02\cdot 1} + m_{12\cdot 1}} = \frac{123}{59 + 123} = \frac{123}{182} = 0.6758 \quad (6.32)$$

$$P(A|C_{2\cdot 2}) = \frac{m_{12\cdot 2}}{m_{02\cdot 2} + m_{12\cdot 2}} = \frac{77}{138 + 77} = \frac{77}{215} = 0.3581 \quad (6.33)$$

$$P(A|C_{2\cdot 1^2}) = \frac{m_{12\cdot 1^2}}{m_{02\cdot 1^2} + m_{12\cdot 1^2}} = \frac{200}{197 + 200} = \frac{200}{397} = 0.5038 \quad (6.34)$$

$$P(A|C_{11\cdot}) = \frac{m_{111\cdot}}{m_{011\cdot} + m_{111\cdot}} = \frac{300}{1204 + 300} = \frac{300}{1504} = 0.1995 \quad (6.35)$$

$$P(A|C_{12\cdot}) = \frac{m_{112\cdot}}{m_{012\cdot} + m_{112\cdot}} = \frac{212}{95 + 212} = \frac{212}{307} = 0.6906 \quad (6.36)$$

$$P(A|C_{21\cdot}) = \frac{m_{121\cdot}}{m_{021\cdot} + m_{121\cdot}} = \frac{54}{163 + 54} = \frac{54}{217} = 0.2488 \quad (6.37)$$

$$P(A|C_{22\cdot}) = \frac{m_{122\cdot}}{m_{022\cdot} + m_{122\cdot}} = \frac{146}{34 + 146} = \frac{146}{180} = 0.8111 \quad (6.38)$$

$$P(A|C_{111^2}) = \frac{m_{111_1^2}}{m_{011_1^2} + m_{111_1^2}} = \frac{108}{529 + 108} = \frac{108}{637} = 0.1695 \quad (6.39)$$

$$P(A|C_{112_1^2}) = \frac{m_{112_1^2}}{m_{012_1^2} + m_{112_1^2}} = \frac{192}{92 + 192} = \frac{192}{284} = 0.6761 \quad (6.40)$$

Tedy usuzujeme, že velkou šanci měly ženy cestující I. nebo II. třídou bez ohledu na místo nalodění (6.24), ženy z posádky (6.26, resp. 6.6) a ženy, které nastoupily později bez ohledu na umístění (6.38).

A malé šance měli muži cestující III. třídou bez ohledu na místo nalodění (6.21), mužští pasažéři, bez ohledu na místo nalodění (6.23), muži, kteří nastoupili dříve, bez ohledu na umístění (6.35) a mužští pasažéři, kteří nastoupili dříve (6.39).

6.3 Kontingenční tabulky

6.3.1 Závislost na místu nalodění

Vyplníme-li kontingenční tabulku 1.2 dostaneme:

$A \setminus C_j$	1	2	\sum
0	1299	197	1496
1	512	200	712
\sum	1811	397	2208

Jedná se vlastně o čtyřpolní tabulku (podle tabulky 1.3) a proto můžeme použít zjednodušenou statistiku (1.5)

$$Z(j) = 2208 \cdot \frac{(1299 \cdot 200 - 197 \cdot 512)^2}{1496 \cdot 712 \cdot 1811 \cdot 397} = 72.83 \quad (6.41)$$

Kritický obor je

$$W = \langle \chi^2_1(0.95), \infty \rangle = \langle 3.84, \infty \rangle \quad (6.42)$$

Protože $Z_j \in W$, hypotézu o nezávislosti zámítáme.

6.3.2 Závislost na pohlaví

Při testování závislosti přežití na pohlaví získáme opět čtyřpolní tabulku, která vypadá takto:

$A \setminus C_k$	1	2	\sum
0	1367	129	1496
1	354	358	712
\sum	1721	487	2208

Kritický obor je (6.42), hodnota testovací statistiky podle (1.5):

$$Z(k) = 2208 \cdot \frac{(1367 \cdot 358 - 129 \cdot 354)^2}{1496 \cdot 712 \cdot 1721 \cdot 487} = 486.96 \quad (6.43)$$

se realizuje v kritickém oboru, tudíž zamítáme hypotézu o nezávislosti.

6.3.3 Závislost na umístění

Pokud budeme testovat závislost na umístění, získáme z tabulky 6.1 následující kontingenční tabulku:

$A \setminus C_l$	1	2	3	\sum
0	289	529	678	1496
1	320	180	212	712
\sum	609	709	890	2208

Použijeme testovou statistiku Z_l podle (1.4). Získáme

$$\begin{aligned}
 Z(l) &= \frac{\left(289 - \frac{1496 \cdot 609}{2208}\right)^2}{\frac{1496 \cdot 609}{2208}} + \frac{\left(529 - \frac{1496 \cdot 709}{2208}\right)^2}{\frac{1496 \cdot 709}{2208}} + \frac{\left(678 - \frac{1496 \cdot 890}{2208}\right)^2}{\frac{1496 \cdot 890}{2208}} + \\
 &+ \frac{\left(320 - \frac{712 \cdot 609}{2208}\right)^2}{\frac{712 \cdot 609}{2208}} + \frac{\left(180 - \frac{712 \cdot 709}{2208}\right)^2}{\frac{712 \cdot 709}{2208}} + \frac{\left(212 - \frac{712 \cdot 890}{2208}\right)^2}{\frac{712 \cdot 890}{2208}} = \dots = \\
 &= 37.04 + 4.92 + 9.33 + 77.82 + 10.34 + 19.6 = 159.04
 \end{aligned}$$

Kritický obor je

$$W = \langle \chi^2_2(0.95), \infty \rangle = \langle 5.991, \infty \rangle \quad (6.44)$$

Hodnota $Z_l \in W$, tudíž musíme hypotézu o nezávislosti zamítнуть.

6.4 Korelační počet

Protože jsme v minulé sekci zamítli hypotézy o nezávislosti, pokusíme se míru závislosti změřit pomocí poměru determinace.

6.4.1 Jednoduchá (párová) korelace

S pomocí tabulky 6.1 vyplníme tabulku 1.5. Dostaneme

$y_j \setminus x_i$	1	2	n_j	$y_j n_j$	$y_j^2 n_j$
0	1299	197	1496	0	0
1	512	200	712	712	712
n_i	1811	397	2208	712	712
$\sum_{j=1}^l y_j n_{ij}$	512	200	712		
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	0.283	0.504	x		
$\frac{\left(\sum_{j=1}^l y_j n_{ij}\right)^2}{n_i}$	144.751	100.756	245.507		

Podle vzorce (1.19) tedy získáme

$$\eta_{yx}^2 = 0.033 \quad (6.45)$$

$$\eta_{yx} = 0.1816 \quad (6.46)$$

Variabilitu znaku Y tedy vysvětluje variabilita znaku X z pouhých třech procent.

Obdobně, zkoumáme-li vliv pohlaví, dostaneme

$y_j \setminus x_i$	1	2	n_j	$y_j n_j$	$y_j^2 n_j$
0	1367	129	1496	0	0
1	354	358	712	712	712
n_i	1721	487	2208	712	712
$\sum_{j=1}^l y_j n_{ij}$	354	358	712		
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	0.206	0.735	x		
$\left(\frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \right)^2$	72.816	263.170	335.986		

$$\eta_{yx}^2 = 0.221 \quad (6.47)$$

$$\eta_{yx} = 0.4696 \quad (6.48)$$

Více než pětina variability znaku Y je tedy vysvětlena variabilitou znaku X .

V případě vlivu umístění máme korelační tabulku

$y_j \setminus x_i$	1	2	3	n_j	$y_j n_j$	$y_j^2 n_j$
0	289	529	678	1496	0	0
1	320	180	212	712	712	712
n_i	609	709	890	2208	712	712
$\sum_{j=1}^l y_j n_{ij}$	320	180	212	712		
$\frac{\sum_{j=1}^l y_j n_{ij}}{n_i}$	0.525	0.254	0.238	x		
$\left(\frac{\sum_{j=1}^l y_j n_{ij}}{n_i} \right)^2$	168.144	45.698	50.499	264.342		

ze které vypočteme

$$\eta_{yx}^2 = 0.072 \quad (6.49)$$

$$\eta_{yx} = 0.2684 \quad (6.50)$$

Závislost je tedy nízká.

6.4.2 Vícenásobná korelace

Totální korelace

Nyní uvažujeme situaci, kdy znak $Y = \text{přežití}$ je vysvětlovaný znak, znaky $X_1 = \text{naložení}$, $X_2 = \text{pohlaví}$, $X_3 = \text{umístění}$ jsou vysvětlujícími znaky.

Vysvětlující proměnné uspořádáme do t tříd, které představují kombinace obměn (skupin hodnot) všech vysvětlujících proměnných.

Dostaneme tabulku 6.2, ze které vypočítáme podle vzorce (1.20) totální poměr determinace a totální korelační poměr

$$\eta_{y \cdot x_1 x_2 x_3}^2 = 0.2841 \quad (6.51)$$

$$\eta_{y \cdot x_1 x_2 x_3} = 0.5330 \quad (6.52)$$

Tedy znak Y je z 28.41 % ovlivněn uvažovanými vysvětlujícími znaky. Zbylá část (téměr tři čtvrtiny) je v důsledku jiných vlivů.

Skupina			četnost znaku Y		podmíněný průměr
nalodění	pohlaví	umístění	oběti	přeživší	\bar{y}_i
1	1	1	216	55	0.2030
		2	313	53	0.1448
		3	675	192	0.2215
	2	1	14	142	0.9103
		2	78	50	0.3906
		3	3	20	0.8696
	2	1	57	32	0.3596
		2	106	22	0.1719
		2	1	91	0.9785
		2	32	55	0.6322

Tabulka 6.2: Korelační tabulka vícenásobné korelace

Parciální korelace

Jak bylo napsáno výše, parciální poměr korelace vypočteme tak, že soubor rozdělíme do skupin podle kombinací všech obměn nezávisle proměnných uvedených za tečkou a v každé skupině sestavíme podskupiny podle nezávisle proměnné před tečkou. Pro každou skupinu se poté vypočte poměr korelace η_i , $i = 1, \dots, t$ a výsledný parciální poměr korelace se vypočte jako vážený aritmetický průměr, který lze psát jako (1.23).

Výpočet parciální korelace je trochu náročnější a zdlouhavější, proto zde uvedeme pouze výsledky.

$$\eta_{yx_1 \cdot x_2 x_3}^2 = 0.0143 \quad (6.53)$$

$$\eta_{yx_1 \cdot x_2 x_3} = 0.1195 \quad (6.54)$$

$$\eta_{yx_2 \cdot x_1 x_3}^2 = 0.2123 \quad (6.55)$$

$$\eta_{yx_2 \cdot x_1 x_3} = 0.4607 \quad (6.56)$$

$$\eta_{yx_3 \cdot x_1 x_2}^2 = 0.2651 \quad (6.57)$$

$$\eta_{yx_3 \cdot x_1 x_2} = 0.5148 \quad (6.58)$$

S vědomím, že na přežití působí více proměnných než pouze jedna (v našem případě máme jednu, jejíž vliv zkoumáme a dvě další), můžeme říci o pravděpodobnosti přežití toto:

- místo nalodění na ni působí z pouhého jednoho a půl procenta,
- pohlaví na ni působí z 21 %,
- umístění na ni působí z 26.5 %.

neboli uvažované veličiny až tak moc neovlivňují znak přežití.

Závěr

Na závěr bychom měli učinit malé shrnutí. Tak tedy; vypočetli jsme pravděpodobnosti přežití všech skupin osob (a jejich smysluplných kombinací), které byly bezprostředními účastníky největší námořní katastrofy v dějinách. Zjistili jsme, že velké šance na přežití měly ženy a děti z I. nebo II. třídy, naopak malé měli muži ze III. třídy nebo z posádky, což odpovídá všeobecným očekáváním.

Poté jsme pomocí kontingenčních tabulek testovali nezávislost přežití na místě nalodění, na pohlaví a na umístění. Hypotézu o nezávislosti jsme zamítli a proto jsme měřili míru korelační závislosti pomocí poměru determinace. Ukázalo se, že na místě nalodění není korelační závislost skoro žádná. Na pohlaví a umístění je korelační závislost sice podstatně větší, ale slabá.

Uvedeme ještě některé skutečnosti, které mohou ovlivnit správnost učiněných závěrů.

1. Problémem mohou být především nízké relativní četnosti u některých kategorií.
2. U korelačního počtu fakt, že vysvětlovaný znak Y (*přežiti*) je kvalitativní proměnná a ještě ke všemu alternativní.
3. Matematická statistika a především testování hypotéz je určena k vyslovení tvrzení o nějakém rozsáhlém statistickém souboru, na základě rozsahově mnohem menšího souboru výběrového a nikoliv je-li *výběrový soubor souborem základním*.

Přesto se osobně domnívám, že s vědomím existence těchto nedostatků lze použité metody aplikovat.

V kapitole 4 jsme zamítli hypotézy nezávislosti a v následující kapitole jsme zjistili, že závislost je velice slabá. To se opakovalo i pro novou kategorizaci základního souboru. Napadá mne několik vysvětlení tohoto faktu:

1. početní chyba, nebo nesprávně aplikovaný vzorec
2. špatná kategorizace základního souboru — malé relativní četnosti
3. nesprávná metoda testování hypotéz, či její použití, přestože se nejedná o výběrový soubor
4. skutečnost, že se jedná o kvalitativní znaky

Pokud pomineme důvod č. 1, jako nejpravděpodobnější se jeví důvod č. 4.

Poznámka. V úvodu jsme psali, že různé zdroje se liší v počtu osob na palubě Titaniku a proto jsme použili zdroj pouze jeden (tabulka [1]), resp. tři zdroje (tabulky [1],[2],[3]). Pokud jsou v těchto zdrojích chybné informace, neznamená to pro nás velký problém, neboť cílem této práce bylo zpracovat velký statistický soubor a nikoliv učinit důležité rozhodnutí o pravděpodobnosti přežití ztroskotání Titaniku.

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- [2] *Comprehensive list of every survivor of the Titanic disaster with links to personal biographies*[online], dostupné z: <http://www.encyclopedia-titanica.org/titanic-survivors/>, [citováno 28.10.2011]
- [3] *Complete list of Titanic victims*[online], dostupné z: <http://www.encyclopedia-titanica.org/titanic-victims/>, [citováno 28.10.2011]

Přílohy

Titanic Passengers and Crew

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0113	0112	0042	ABBING	Mr Anthony	42	3rd Class	Southampton
1123	1122	0043	ABBOTT	Mrs Rhoda Mary 'Rosa'	39	3rd Class	Southampton
0113	0112	0044	ABBOTT	Mr Rossmore Edward	16	3rd Class	Southampton
0153	0112	0045	ABBOTT	Mr Eugene Joseph	14	3rd Class	Southampton
0116	0113	0046	ABBOTT	Mr Ernest Owen	21	Victualling	Southampton
1133	1122	0047	ABELSETH	Miss Karen Marie	16	3rd Class	Southampton
1113	1112	0048	ABELSETH	Mr Olaus Jørgensen	25	3rd Class	Southampton
0212	0211	0049	ABELSON	Mr Samuel	30	2nd Class	Cherbourg
1222	1221	0050	ABELSON	Mrs	28	2nd Class	Cherbourg
1113	1112	0051	ABRAHAMSSON	Mr Abraham August Johannes	20	3rd Class	Southampton
1223	1222	0052	ABRAHIM	Mrs Mary Sophie Halaut	18	3rd Class	Cherbourg
0115	0113	0053	ABRAMS	Mr William	33	Engine	Southampton
0113	0112	0054	ÅDAHL	Mr Mauritz Nils Martin	30	3rd Class	Southampton
0113	0112	0055	ADAMS	Mr John	26	3rd Class	Southampton
0115	0113	0056	ADAMS	Mr R.	26	Engine	Southampton
0116	0113	0057	AHIER	Mr Percy Snowden	20	Victualling	Southampton
0123	0122	0058	AHLIN	Mrs Johanna Persdotter	40	3rd Class	Southampton
0116	0113	0059	AKERMAN	Mr Albert	28	Victualling	Southampton
0116	0113	0060	AKERMAN	Mr Joseph Francis	35	Victualling	Southampton
1123	1122	0061	AKS	Mrs Leah	18	3rd Class	Southampton
1153	1112	0062	AKS	Master Frank Philip	10m	3rd Class	Southampton
1213	1212	0063	ALBIMONA	Mr Nassef Cassem	26	3rd Class	Cherbourg
0112	0111	0064	ALDWORTH	Mr Charles Augustus	30	2nd Class	Southampton
0113	0112	0065	ALEXANDER	Mr William	23	3rd Class	Southampton
0113	0112	0066	ALHOMÄKI	Mr Ilmari Rudolf	19	3rd Class	Southampton
0113	0112	0067	ALI	Mr Ahmed	24	3rd Class	Southampton
0113	0112	0068	ALI	Mr William	25	3rd Class	Southampton
0116	0113	0069	ALLAN	Mr Robert Spencer	36	Victualling	Southampton
0117	0113	0070	ALLARIA	Sig. Battista Antonio	22	A la Carte	Southampton
1131	1121	0071	ALLEN	Miss Elisabeth Walton	29	1st Class	Southampton
0113	0112	0072	ALLEN	Mr William Henry	35	3rd Class	Southampton
0115	0113	0073	ALLEN	Mr Henry	32	Engine	Southampton
1115	1113	0074	ALLEN	Mr Ernest Frederick	24	Engine	Southampton
0116	0113	0075	ALLEN	Mr George	26	Victualling	Southampton
0116	0113	0076	ALLEN	Mr Frederick	17	Victualling	Southampton
0111	0111	0077	ALLISON	Mr Hudson Joshua Creighton	30	1st Class	Southampton
0121	0121	0078	ALLISON	Mrs Bessie Waldo	25	1st Class	Southampton
0161	0121	0079	ALLISON	Miss Helen Loraine	2	1st Class	Southampton
1151	1111	0080	ALLISON	Master Hudson Trevor	11m	1st Class	Southampton
0015	0113	0081	ALLSOP	Mr Alfred Samuel	34	Engine	Belfast
0016	0113	0082	ALLSOP	Mr Frank Richard	41	Victualling	Belfast
0113	0112	0083	ALLUM	Mr Owen George	15	3rd Class	Southampton
0113	0112	0084	ANDERSEN	Mr Albert Karvin	33	3rd Class	Southampton
1133	1122	0085	ANDERSEN-JENSEN	Miss Carla Christine Nielsine	19	3rd Class	Southampton
1111	1111	0086	ANDERSON	Mr Harry	47	1st Class	Southampton
1114	1113	0087	ANDERSON	Mr James	40	Deck	Southampton
0116	0113	0088	ANDERSON	Mr Walter J.	48	Victualling	Southampton
1133	1122	0089	ANDERSSON	Miss Erna Alexandra	17	3rd Class	Southampton
0113	0112	0090	ANDERSSON	Mr Johan Samuel	26	3rd Class	Southampton
0133	0122	0091	ANDERSSON	Miss Ida Augusta Margareta	38	3rd Class	Southampton
0113	0112	0092	ANDERSSON	Mr Anders Johan	39	3rd Class	Southampton
0123	0122	0093	ANDERSSON	Mrs Alfrida Konstantia Brogren	39	3rd Class	Southampton
0163	0122	0094	ANDERSSON	Miss Sigrid Elisabeth	11	3rd Class	Southampton
0163	0122	0095	ANDERSSON	Miss Ingeborg Constantzia	9	3rd Class	Southampton
0163	0122	0096	ANDERSSON	Miss Ebba Iris Alfrida	6	3rd Class	Southampton
0153	0112	0097	ANDERSSON	Master Sigvard Harald Elias	4	3rd Class	Southampton
0163	0122	0098	ANDERSSON	Miss Ellis Anna Maria	2	3rd Class	Southampton
0113	0112	0099	ANDREASSON	Mr Paul Edwin	20	3rd Class	Southampton
0112	0111	0100	ANDREW	Mr Edgar Samuel	17	2nd Class	Southampton
0112	0111	0101	ANDREW	Mr Frank Thomas	25	2nd Class	Southampton
0011	0111	0008	ANDREWS	Mr Thomas	39	1st Class	Belfast
1231	1221	0102	ANDREWS	Miss Kornelia Theodosia	62	1st Class	Cherbourg
1116	1113	0103	ANDREWS	Mr Charles Edward	19	Victualling	Southampton
0113	0112	0104	ANGHELOFF	Mr Minko	26	3rd Class	Southampton
0112	0111	0105	ANGLE	Mr William A.	32	2nd Class	Southampton
1122	1121	0106	ANGLE	Mrs Florence "Mary" Agnes	36	2nd Class	Southampton
1121	1121	0107	APPLETON	Mrs Charlotte	53	1st Class	Southampton
1114	1113	0108	ARCHER	Mr Ernest Edward	36	Deck	Southampton
0113	0112	0109	ARNOLD-FRANCHI	Mr Josef	25	3rd Class	Southampton
0123	0122	0110	ARNOLD-FRANCHI	Mrs Josefine	18	3rd Class	Southampton
0113	0112	0111	ARONSSON	Mr Ernst Axel Algot	24	3rd Class	Southampton
0211	0211	0112	ARTAGAVEYTIA	Mr Ramon	71	1st Class	Cherbourg
0112	0111	0113	ASHBY	Mr John	57	2nd Class	Southampton
0116	0113	0114	ASHCROFT	Mr Austin Aloysius	26	Victualling	Southampton
0116	0113	0115	ASHE	Mr Henry Wellesley	32	Victualling	Southampton
0113	0112	0116	ASIM	Mr Adola	35	3rd Class	Southampton
0117	0113	0117	ASPESLAGH	Mr Georges	26	A la Carte	Southampton
1153	1112	0118	ASPLUND	Master Edvin Roji Felix	3	3rd Class	Southampton
1113	1112	0119	ASPLUND	Mr Johan Charles	23	3rd Class	Southampton
0113	0112	0120	ASPLUND	Mr Carl Oscar Vilhelm Gustafsson	40	3rd Class	Southampton
1123	1122	0121	ASPLUND	Mrs Selma Augusta Emilia	38	3rd Class	Southampton
0153	0112	0122	ASPLUND	Master Carl Edgar	5	3rd Class	Southampton
0153	0112	0123	ASPLUND	Master Filip Oscar	13	3rd Class	Southampton
0153	0112	0124	ASPLUND	Master Clarence Gustaf Hugo	9	3rd Class	Southampton
1163	1122	0125	ASPLUND	Miss Lillian Gertrud	5	3rd Class	Southampton
1223	1222	0126	ASSAF	Mrs Mariana	45	3rd Class	Cherbourg
0113	0112	0127	ASSAM	Mr Ali	23	3rd Class	Southampton
0211	0211	0128	ASTOR	Colonel John Jacob	47	1st Class	Cherbourg

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1221	1221	0129	ASTOR	Mrs Madeleine Talmage	18	1st Class	Cherbourg
0213	0212	0130	ATTALA	Mr Sleiman	27	3rd Class	Cherbourg
0233	0222	0131	ATTALAH	Miss Malake	17	3rd Class	Cherbourg
1231	1221	0132	AUBART	Miss Léontine Pauline	24	1st Class	Cherbourg
0113	0112	0133	AUGUSTSSON	Mr Albert	23	3rd Class	Southampton
1115	1113	0134	AVERY	Mr James Frank	22	Engine	Southampton
0116	0113	0135	AYLING	Mr George Edwin	22	Victualling	Southampton
1233	1222	0136	AYOUB DAHER	Miss Banoura	15	3rd Class	Cherbourg
0213	0212	0137	BACCOS	Mr Raffull	20	3rd Class	Cherbourg
0016	0113	0138	BACK	Mr Charles Frederick	32	Victualling	Belfast
0113	0112	0139	BACKSTRÖM	Mr Karl Alfred	32	3rd Class	Southampton
1123	1122	0140	BACKSTRÖM	Mrs Maria Mathilda	33	3rd Class	Southampton
1223	1222	0141	BACLINI	Mrs Latifa	24	3rd Class	Cherbourg
1263	1222	0142	BACLINI	Miss Marie Catherine	5	3rd Class	Cherbourg
1263	1222	0143	BACLINI	Miss Eugenie	3	3rd Class	Cherbourg
1263	1222	0144	BACLINI	Miss Helene Barbara	9m	3rd Class	Cherbourg
1133	1122	0145	BADMAN	Miss Emily Louisa	18	3rd Class	Southampton
0213	0212	0146	BADT	Mr Mohamed	40	3rd Class	Cherbourg
1116	1113	0147	BAGGOTT	Mr Allen Marden	28	Victualling	Southampton
0116	0113	0148	BAGLEY	Mr Edward Ernest	31	Victualling	Southampton
0112	0111	0149	BAILEY	Mr Percy Andrew	15	2nd Class	Southampton
1114	1113	0150	BAILEY	Mr Henry Joseph	43	Deck	Southampton
0115	0113	0151	BAILEY	Mr George W.	46	Engine	Southampton
0016	0113	0152	BAILEY	Mr George Francis	36	Victualling	Belfast
0112	0111	0153	BAINBRIGGE	Mr Charles Robert	23	2nd Class	Southampton
0115	0113	0154	BAINES	Mr Richard	24	Engine	Southampton
0113	0112	0155	BALKIC	Mr Cerin	26	3rd Class	Southampton
1122	1121	0156	BALL	Mrs Ada E.	36	2nd Class	Southampton
1116	1113	0157	BALL	Mr Percy	19	Victualling	Southampton
0117	0113	0158	BANFI	Sig. Ugo	24	A la Carte	Southampton
0112	0111	0159	BANFIELD	Mr Frederick James	28	2nd Class	Southampton
0115	0113	0160	BANNON	Mr John	32	Engine	Southampton
1123	1122	0161	BANSKI	Mrs Mara	31	3rd Class	Southampton
0223	0222	0162	BARBARA	Mrs Catherine David	45	3rd Class	Cherbourg
0233	0222	0163	BARBARA	Miss Saide	18	3rd Class	Cherbourg
1131	1121	0164	BARBER	Miss Ellen "Nellie"	26	1st Class	Southampton
0116	0113	0165	BARKER	Mr Albert Vale	19	Victualling	Southampton
0116	0113	0166	BARKER	Mr Ernest T.	37	Victualling	Southampton
0016	0113	0167	BARKER	Mr Reginald Lomond	40	Victualling	Belfast
1111	1111	0168	BARKWORTH	Mr Algernon Henry	47	1st Class	Southampton
0115	0113	0169	BARLOW	Mr Charles	30	Engine	Southampton
0116	0113	0170	BARLOW	Mr George	36	Victualling	Southampton
0115	0113	0171	BARNES	Mr Charles	29	Engine	Southampton
0115	0113	0172	BARNES	Mr J.	41	Engine	Southampton
0116	0113	0173	BARNES	Mr Frederick	37	Victualling	Southampton
0116	0113	0174	BARRATT	Mr Arthur	15	Victualling	Southampton
1115	1113	0175	BARRETT	Mr Frederick	28	Engine	Southampton
0115	0113	0176	BARRETT	Mr Frederick William	33	Engine	Southampton
0016	0113	0177	BARRINGER	Mr Arthur William	33	Victualling	Belfast
0116	0113	0178	BARROW	Mr Harry	35	Victualling	Southampton
0116	0113	0179	BARROWS	Mr William	32	Victualling	Southampton
0333	0222	0180	BARRY	Miss Julia	26	3rd Class	Queenstown
0113	0112	0181	BARTON	Mr David John	22	3rd Class	Southampton
0116	0113	0182	BARTON	Mr Sidney John	25	Victualling	Southampton
0117	0113	0183	BASILICO	Sig. Giovanni	27	A la Carte	Southampton
0112	0111	0184	BATEMAN	Fr Robert James	51	2nd Class	Southampton
0211	0211	0185	BAUMANN	Mr John D.	60	1st Class	Cherbourg
1221	1221	0186	BAXTER	Mrs Hélène	50	1st Class	Cherbourg
0211	0211	0187	BAXTER	Mr Quigg Edmond	24	1st Class	Cherbourg
0116	0113	0188	BAXTER	Mr Harry Ross	51	Victualling	Southampton
0116	0113	0189	BAXTER	Mr Thomas Ferguson	48	Victualling	Southampton
1221	1221	0190	BAZZANI	Mrs Albina	36	1st Class	Cherbourg
0117	0113	0191	BAZZI	Sig. Narciso	33	A la Carte	Southampton
1112	1111	0192	BEANE	Mr Edward	32	2nd Class	Southampton
1122	1121	0193	BEANE	Mrs Ethel	19	2nd Class	Southampton
0111	0111	0194	BEATTIE	Mr Thomson	36	1st Class	Southampton
0015	0113	0195	BEATTIE	Mr Joseph	35	Engine	Belfast
0112	0111	0196	BEAUCHAMP	Mr Henry James	28	2nd Class	Southampton
1115	1113	0197	BEAUCHAMP	Mr George William	24	Engine	Southampton
0113	0112	0198	BEAVAN	Mr William Thomas	18	3rd Class	Southampton
1122	1121	0199	BECKER	Mrs Nellie E.	35	2nd Class	Southampton
1162	1121	0200	BECKER	Miss Marion Louise	4	2nd Class	Southampton
1152	1111	0201	BECKER	Master Richard F.	1	2nd Class	Southampton
1162	1121	0202	BECKER	Miss Ruth Elizabeth	12	2nd Class	Southampton
1111	1111	0203	BECKWITH	Mr Richard Leonard	37	1st Class	Southampton
1121	1121	0204	BECKWITH	Mrs Sallie	46	1st Class	Southampton
0116	0113	0205	BEDFORD	Mr William Barnet	31	Victualling	Southampton
0116	0113	0206	BEDEEM	Mr George Arthur	34	Victualling	Southampton
0116	0113	0207	BEERE	Mr William	19	Victualling	Southampton
1112	1111	0208	BEESLEY	Mr Lawrence	34	2nd Class	Southampton
1211	1211	0209	BEHR	Mr Karl Howell	26	1st Class	Cherbourg
0015	0113	0024	BELL	Mr Joseph	50	Engine	Belfast
0115	0113	0210	BENDELL	Mr F.	24	Engine	Southampton
0113	0112	0211	BENGTSSON	Mr Johan Viktor	26	3rd Class	Southampton
0116	0113	0212	BENHAM	Mr Frederick	29	Victualling	Southampton
0115	0113	0213	BENNETT	Mr George Alfred	30	Engine	Southampton
1126	1123	0214	BENNETT	Mrs Mabel	30	Victualling	Southampton
1132	1121	0215	BENTHAM	Miss Lillian W.	19	2nd Class	Southampton
0115	0113	0216	BENVILLE	Mr E.	42	Engine	Southampton
0113	0112	0217	BERGLUND	Mr Karl Ivar Sven	22	3rd Class	Southampton
0117	0113	0218	BERNARDI	Sig. Battista	22	A la Carte	Southampton
0112	0111	0219	BERRIMAN	Mr William John	23	2nd Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0115	0113	0220	BESSANT	Mr William Edward	39	Engine	Southampton
0116	0113	0221	BESSANT	Mr Edward William	31	Victualling	Southampton
1231	1221	0222	BESSETTE	Miss Nellie Mayo	39	1st Class	Cherbourg
0016	0113	0223	BEST	Mr Alfred Edwin	38	Victualling	Belfast
0213	0212	0224	BETROS	Mr Tannous	20	3rd Class	Cherbourg
0117	0113	0225	BEUX	Mr David	26	A la Carte	Southampton
0115	0113	0226	BEVIS	Mr Joseph Henry	22	Engine	Southampton
0115	0113	0227	BIDDLECOMBE	Mr Charles	33	Engine	Southampton
1231	1221	0228	BIDOIS	Miss Rosalie	46	1st Class	Cherbourg
0117	0113	0229	BIETRIX	Mr George Baptiste	28	A la Carte	Southampton
0115	0113	0230	BIGGS	Mr Edward Charles	20	Engine	Southampton
0115	0113	0231	BILLOW	Mr J.	20	Engine	Southampton
1113	1112	0232	BING	Mr Lee	32	3rd Class	Southampton
1115	1113	0233	BINSTEAD	Mr Walter	19	Engine	Southampton
1131	1121	0234	BIRD	Miss Ellen	31	1st Class	Southampton
0113	0112	0235	BIRKELAND	Mr Hans Martin Monsen	21	3rd Class	Southampton
0211	0211	0236	BIRNBAUM	Mr Jakob	24	1st Class	Cherbourg
1211	1211	0237	BISHOP	Mr Dickinson H.	25	1st Class	Cherbourg
1221	1221	0238	BISHOP	Mrs Helen	19	1st Class	Cherbourg
0016	0113	0239	BISHOP	Mr Walter Alexander	34	Victualling	Belfast
0113	0112	0240	BJÖRKLUND	Mr Ernst Herbert	18	3rd Class	Southampton
1111	1111	0241	BJÖRNSTRÖM-STEFFANSSON	Mr Mauritz Häakan	28	1st Class	Southampton
0115	0113	0242	BLACK	Mr Alexander	28	Engine	Southampton
0115	0113	0243	BLACK	Mr D.	41	Engine	Southampton
0115	0113	0244	BLACKMAN	Mr H.	24	Engine	Southampton
0111	0111	0245	BLACKWELL	Mr Stephen Weart	45	1st Class	Southampton
1115	1113	0246	BLAKE	Mr Percival Albert	22	Engine	Southampton
0015	0113	0247	BLAKE	Mr Seaton	26	Engine	Belfast
0115	0113	0248	BLAKE	Mr Thomas	36	Engine	Southampton
0115	0113	0249	BLANEY	Mr James	29	Engine	Southampton
1211	1211	0250	BLANK	Mr Henry	39	1st Class	Cherbourg
0115	0113	0251	BLANN	Mr Eustace Horatius	21	Engine	Southampton
1126	1123	0252	BLISS	Mrs Emma	45	Victualling	Southampton
0117	0113	0253	BLUMET	Mr Jean Baptiste	26	A la Carte	Southampton
0116	0113	0256	BOGIE	Mr Norman Leslie	29	Victualling	Southampton
0116	0113	0254	BOCHATAY	Mr Alexis Joseph	30	Victualling	Southampton
0117	0113	0255	BOCHET	Mr Pierre Giuseppe	21	A la Carte	Southampton
0117	0113	0257	BOLHUIS	Mr Hendrik	40	Victualling	Belfast
0016	0113	0258	BOND	Mr William John	30	Victualling	Belfast
1131	1121	0259	BONNELL	Miss Caroline	30	1st Class	Southampton
1131	1121	0260	BONNELL	Miss Elizabeth	61	1st Class	Southampton
0116	0113	0261	BOOTHBY	Mr W.	36	Victualling	Southampton
0111	0111	0262	BOREBANK	Mr John James	42	1st Class	Southampton
0113	0112	0263	BOSTANDYEFF	Mr Guentcho	26	3rd Class	Southampton
0016	0113	0264	BOSTON	Mr William John	30	Victualling	Belfast
0112	0111	0265	BOTSFORD	Mr William Hull	25	2nd Class	Southampton
0115	0113	0266	BOTT	Mr W.	44	Engine	Southampton
0116	0113	0267	BOUGHTON	Mr B.	24	Victualling	Southampton
0223	0222	0268	BOULOS	Mrs Sultana	40	3rd Class	Cherbourg
0263	0222	0269	BOULOS	Miss Nourelain	7	3rd Class	Cherbourg
0253	0212	0270	BOULOS	Master Akar	9	3rd Class	Cherbourg
0313	0212	0271	BOURKE	Mr John	42	3rd Class	Queenstown
0323	0222	0272	BOURKE	Mrs Catherine	32	3rd Class	Queenstown
0333	0222	0273	BOURKE	Miss Mary	40	3rd Class	Queenstown
1231	1221	0274	BOWEN	Miss Grace Scott	45	1st Class	Cherbourg
0113	0112	0275	BOWEN	Mr David John "Dai"	26	3rd Class	Southampton
0112	0111	0276	BOWENUR	Mr Solomon	42	2nd Class	Southampton
1131	1121	0277	BOWERMAN	Miss Elsie Edith	22	1st Class	Southampton
1137	1123	0278	BOWKER	Miss Ruth	27	A la Carte	Southampton
1014	1113	0005	BOXHALL	Mr Joseph Groves	28	Deck	Belfast
0116	0113	0279	BOYD	Mr John	35	Victualling	Southampton
0016	0113	0280	BOYES	Mr John Henry	36	Victualling	Belfast
0112	0111	0281	BRACKEN	Mr James H.	29	2nd Class	Southampton
1333	1222	0282	BRADLEY	Miss Bridget Delia	22	3rd Class	Queenstown
0114	0113	0283	BRADLEY	Mr T.	29	Deck	Southampton
0115	0113	0284	BRADLEY	Mr Patrick Joseph	39	Engine	Southampton
0116	0113	0285	BRADSHAW	Mr J. A.	43	Victualling	Southampton
0111	0111	0286	BRADY	Mr John Bertram	41	1st Class	Southampton
0133	0122	0287	BRAF	Miss Elin Ester Maria	20	3rd Class	Southampton
0112	0111	0034	BRAILEY	Mr W. Theodore Ronald	24	2nd Class	Southampton
2111	2111	0288	BRAND	Mr	1st Class	Southampton	
0211	0211	0289	BRANDEIS	Mr Emil	48	1st Class	Cherbourg
0113	0112	0290	BRAUND	Mr Lewis Richard	29	3rd Class	Southampton
0113	0112	0291	BRAUND	Mr Owen Harris	22	3rd Class	Southampton
1111	1111	0292	BRERETON	Mr George Andrew	37	1st Class	Southampton
0211	0211	0293	BREWE	Dr Arthur Jackson	45	1st Class	Cherbourg
0115	0113	0294	BREWER	Mr Henry ("Harry")	30	Engine	Southampton
0016	0113	0295	BREWSTER	Mr George H.	48	Victualling	Belfast
0115	0113	0296	BRIANT	Mr Albert	34	Engine	Southampton
1114	1113	0297	BRICE	Mr Walter T	42	Deck	Southampton
0112	0111	0032	BRICOUX	Mr Roger Marie	20	2nd Class	Southampton
1016	1113	0028	BRIDE	Mr Harold Sydney	22	Victualling	Belfast
1014	1113	0021	BRIGHT	Mr Arthur John	41	Deck	Belfast
0116	0113	0298	BRISTOW	Mr Robert Charles	31	Victualling	Southampton
0116	0113	0299	BRISTOW	Mr Harry	33	Victualling	Southampton
0112	0111	0300	BRITO	Mr José Joaquim de	32	2nd Class	Southampton
0113	0112	0301	BROBECK	Mr Karl Rudolf	22	3rd Class	Southampton
0113	0112	0302	BROCKLEBANK	Mr William Alfred	35	3rd Class	Southampton
0116	0113	0303	BROOKMAN	Mr John	27	Victualling	Southampton
0115	0113	0304	BROOKS	Mr J.	25	Engine	Southampton
0016	0113	0305	BROOM	Mr H.	33	Victualling	Belfast
0116	0113	0306	BROOME	Mr Athol Frederick	30	Victualling	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1221	1221	0041	BROWN	Mrs Margaret	44	1st Class	Cherbourg
1121	1121	0307	BROWN	Mrs Caroline Lane	59	1st Class	Southampton
1132	1121	0308	BROWN	Miss Amelia Mary "Mildred"	18	2nd Class	Southampton
0112	0111	0309	BROWN	Mr Thomas William Solomon	60	2nd Class	Southampton
1122	1121	0310	BROWN	Mrs Elizabeth Catherine	40	2nd Class	Southampton
1132	1121	0311	BROWN	Miss Edith Eileen	15	2nd Class	Southampton
0115	0113	0312	BROWN	Mr John	25	Engine	Southampton
0115	0113	0313	BROWN	Mr Joseph James	25	Engine	Southampton
1016	1113	0314	BROWN	Mr Edward	34	Victualling	Belfast
0016	0113	0315	BROWN	Mr Walter James	28	Victualling	Belfast
2111	2111	0316	BROWNE	Mr Francis M.	31	1st Class	Southampton
0112	0111	0317	BRYHL	Mr Kurt Arnold Gottfrid	25	2nd Class	Southampton
1132	1121	0318	BRYHL	Miss Dagmar Jenny Ingeborg	20	2nd Class	Southampton
1313	1212	0319	BUCKLEY	Mr Daniel	21	3rd Class	Queenstown
0333	0222	0320	BUCKLEY	Miss Katherine	22	3rd Class	Queenstown
0116	0113	0321	BUCKLEY	Mr H. E.	34	Victualling	Southampton
1221	1221	0322	BUCKNELL	Mrs Emma Eliza	59	1st Class	Cherbourg
1114	1113	0323	BULEY	Mr Edward John	27	Deck	Southampton
0116	0113	0324	BULL	Mr W.	30	Victualling	Southampton
0116	0113	0325	BULLEY	Mr Henry Ashburnham	21	Victualling	Southampton
0016	0113	0326	BUNNELL	Mr Wilfred	20	Victualling	Belfast
1116	1113	0327	BURGESS	Mr Charles Reginald	18	Victualling	Southampton
0313	0212	0328	BURKE	Mr Jeremiah	19	3rd Class	Queenstown
0016	0113	0329	BURKE	Mr Richard Edward	30	Victualling	Belfast
1016	1113	0330	BURKE	Mr William	31	Victualling	Belfast
1231	1221	0331	BURNS	Miss Elizabeth Margaret	41	1st Class	Cherbourg
0333	0222	0332	BURNS	Miss Mary Delia	17	3rd Class	Queenstown
0116	0113	0333	BURR	Mr Ewart Sydenham	29	Victualling	Southampton
1116	1113	0334	BURRAGE	Mr A.	20	Victualling	Southampton
0115	0113	0335	BURROUGHS	Mr Arthur	35	Engine	Southampton
0115	0113	0336	BURTON	Mr Edward John	32	Engine	Southampton
1132	1121	0337	BUSS	Miss Kate	36	2nd Class	Southampton
0112	0111	0338	BUTLER	Mr Reginald Fenton	25	2nd Class	Southampton
0111	0111	0339	BUTT	Major Archibald Willingham	46	1st Class	Southampton
0115	0113	0340	BUTT	Mr William John	30	Engine	Southampton
0116	0113	0341	BUTT	Mr Robert Henry	21	Victualling	Southampton
0116	0113	0342	BUTTERWORTH	Mr John	23	Victualling	Southampton
0112	0111	0343	BYLES	Fr Thomas Roussel Davids	42	2nd Class	Southampton
0116	0113	0344	BYRNE	Mr J. E.	38	Victualling	Southampton
1112	1111	0345	BYSTRÖM	Mrs Karolina	42	2nd Class	Southampton
0113	0112	0346	CACIC	Mr Jego Grga	18	3rd Class	Southampton
0113	0112	0347	CACIC	Mr Luka	38	3rd Class	Southampton
0133	0122	0348	CACIC	Miss Marija	30	3rd Class	Southampton
0133	0122	0349	CACIC	Miss Manda	21	3rd Class	Southampton
0111	0111	0350	CAIRNS	Mr Alexander		1st Class	Southampton
1111	1111	0351	CALDERHEAD	Mr Edward Pennington	42	1st Class	Southampton
0015	0113	0352	CALDERWOOD	Mr Hugh	30	Engine	Belfast
1112	1111	0353	CALDWELL	Mr Albert Francis	26	2nd Class	Southampton
1122	1121	0354	CALDWELL	Mrs Sylvia Mae	28	2nd Class	Southampton
1152	1111	0355	CALDWELL	Master Alden Gates	10m	2nd Class	Southampton
0113	0112	0356	CALIC	Mr Petar	17	3rd Class	Southampton
0113	0112	0357	CALIC	Mr Jovo	17	3rd Class	Southampton
1132	1121	0358	CAMERON	Miss Clear Annie	35	2nd Class	Southampton
0012	0111	0359	CAMPBELL	Mr William Henry	21	2nd Class	Belfast
0116	0113	0360	CAMPBELL	Mr Donald S.	25	Victualling	Southampton
0333	0222	0361	CANAVAN	Miss Mary	22	3rd Class	Queenstown
0313	0212	0362	CANAVAN	Mr Patrick	21	3rd Class	Queenstown
1221	1221	0363	CANDEE	Mrs Helen Churchill	52	1st Class	Cherbourg
0113	0112	0364	CANN	Mr Ernest Charles	21	3rd Class	Southampton
0115	0113	0365	CANNER	Mr J.	40	Engine	Southampton
0213	0212	0366	CARAM	Mr Joseph	28	3rd Class	Cherbourg
0223	0222	0367	CARAM	Mrs Maria Elias	18	3rd Class	Cherbourg
0112	0111	0368	CARBINES	Mr William	19	2nd Class	Southampton
1221	1221	0369	CARDEZA	Mrs Charlotte Wardle	58	1st Class	Cherbourg
1211	1211	0370	CARDEZA	Mr Thomas Drake Martinez	36	1st Class	Cherbourg
0111	0111	0371	CARLSSON	Mr Frans Olof	33	1st Class	Southampton
0113	0112	0372	CARLSSON	Mr Carl Robert	24	3rd Class	Southampton
0113	0112	0373	CARLSSON	Mr August Sigrid	28	3rd Class	Southampton
0116	0113	0374	CARNEY	Mr William	31	Victualling	Southampton
0333	0222	0375	CARR	Miss Jane	45	3rd Class	Queenstown
0115	0113	0376	CARR	Mr Richard Stephen	37	Engine	Southampton
0111	0111	0377	CARRAU	Mr Francisco M.	31	1st Class	Southampton
0111	0111	0378	CARRAU	Mr José Pedro	17	1st Class	Southampton
1111	1111	0379	CARTER	Mr William Ernest	36	1st Class	Southampton
1121	1121	0380	CARTER	Mrs Lucile	36	1st Class	Southampton
1161	1121	0381	CARTER	Miss Lucile Polk	13	1st Class	Southampton
1151	1111	0382	CARTER	Master William Thornton II	11	1st Class	Southampton
0112	0111	0383	CARTER	Fr Ernest Courtenay	54	2nd Class	Southampton
0112	0111	0384	CARTER	Mrs Lilian	45	2nd Class	Southampton
0115	0113	0385	CARTER (BALL)	Mr James (W.)	46	Engine	Southampton
0016	0113	0386	CARTWRIGHT	Mr James Edward	32	Victualling	Belfast
0113	0112	0387	CARVER	Mr Alfred John	28	3rd Class	Southampton
0117	0113	0388	CASALI	Sig. Giulio	32	A la Carte	Southampton
0111	0111	0389	CASE	Mr Howard Brown	49	1st Class	Southampton
0115	0113	0390	CASEY	Mr T.	28	Engine	Southampton
1221	1221	0391	CASSEBEER	Mrs Eleanor Genevieve	36	1st Class	Cherbourg
0116	0113	0392	CASSWILL	Mr Charles	34	Victualling	Southampton
0115	0113	0393	CASTLEMAN	Mr Edward	37	Engine	Southampton
1136	1123	0394	CATON	Miss Annie	33	Victualling	Southampton
0116	0113	0395	CAUNT	Mr William Ewart	27	Victualling	Southampton
0016	0113	0396	CAVE	Mr Herbert	34	Victualling	Belfast
1115	1113	0397	CAVELL	Mr George Henry	22	Engine	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0111	0111	0398	CAVENDISH	Mr Tyrell William	36	1st Class	Southampton
1121	1121	0399	CAVENDISH	Mrs Julia Florence	25	1st Class	Southampton
0116	0113	0400	CECIL	Mr C.	20	Victualling	Southampton
0113	0112	0401	CELOTTI	Mr Francesco	24	3rd Class	Southampton
0211	0211	0432	CLARK	Mr Walter Miller	27	1st Class	Cherbourg
1221	1221	0433	CLARK	Mrs Virginia Estelle	26	1st Class	Cherbourg
1115	1113	0434	CLARK	Mr William	39	Engine	Southampton
0112	0111	0036	CLARKE	Mr John Frederick Preston	30	2nd Class	Southampton
0112	0111	0435	CLARKE	Mr Charles Valentine	29	2nd Class	Southampton
1122	1121	0436	CLARKE	Mrs Ada Maria	28	2nd Class	Southampton
1131	1121	0437	CLEAVER	Miss Alice Catherine	22	1st Class	Southampton
1114	1113	0438	CLENCH	Mr Frederick	34	Deck	Southampton
0114	0113	0439	CLENCH	Mr George	31	Deck	Southampton
0111	0111	0440	CLIFFORD	Mr George Quincy	40	1st Class	Southampton
0115	0113	0441	COE	Mr Harry	21	Engine	Southampton
0113	0112	0442	COELHO	Mr Domingos Fernandeo	20	3rd Class	Southampton
2115	2113	0443	COFFEY	Mr John	23	Engine	Southampton
1113	1112	0444	COHEN	Mr Gurshon "Gus"	18	3rd Class	Southampton
0313	0212	0445	COLBERT	Mr Patrick	24	3rd Class	Queenstown
0113	0112	0446	COLEFF	Mr Satio	24	3rd Class	Southampton
0015	0113	0447	COLEMAN	Mr John	57	Engine	Belfast
0116	0113	0448	COLEMAN	Mr Albert Edward	28	Victualling	Southampton
0112	0111	0449	COLERIDGE	Mr Reginald Charles	29	2nd Class	Southampton
1116	1113	0450	COLGAN	Mr E. Joseph	33	Victualling	Southampton
0112	0111	0451	COLLANDER	Mr Erik Gustaf	27	2nd Class	Southampton
1112	1111	0452	COLLETT	Mr Sidney Clarence Stuart	25	2nd Class	Southampton
0111	0111	0453	COLLEY	Mr Edward Pomeroy	37	1st Class	Southampton
1115	1113	0454	COLLINS	Mr Samuel	35	Engine	Southampton
1116	1113	0455	COLLINS	Mr John	17	Victualling	Southampton
2111	2111	0456	COLLIS	Mr	1	1st Class	Southampton
0112	0111	0457	COLLYER	Mr Harvey	31	2nd Class	Southampton
1122	1121	0458	COLLYER	Mrs Charlotte Annie	31	2nd Class	Southampton
1162	1121	0459	COLLYER	Miss Marjorie Charlotte "Lottie"	8	2nd Class	Southampton
0113	0112	0460	COLTCHEFF	Mr Peju	36	3rd Class	Southampton
1115	1113	0461	COMBES	Mr George	34	Engine	Southampton
1221	1221	0462	COMPTON	Mrs Mary Eliza	64	1st Class	Cherbourg
1231	1221	0463	COMPTON	Miss Sara Rebecca	39	1st Class	Cherbourg
0211	0211	0464	COMPTON	Mr Alexander Taylor jr	37	1st Class	Cherbourg
0313	0212	0465	CONLON	Mr Thomas Henry	31	3rd Class	Queenstown
0313	0212	0466	CONNAGHTON	Mr Michael	31	3rd Class	Queenstown
1333	1222	0467	CONNOLLY	Miss Kate	23	3rd Class	Queenstown
0333	0222	0468	CONNOLLY	Miss Kate	35	3rd Class	Queenstown
0313	0212	0469	CONNORS	Mr Patrick	66	3rd Class	Queenstown
0016	0113	0470	CONWAY	Mr P. W.	25	Victualling	Belfast
1122	1121	0471	COOK	Mrs Selena	22	2nd Class	Southampton
0113	0112	0472	COOK	Mr Jacob	43	3rd Class	Southampton
0116	0113	0473	COOK	Mr George	32	Victualling	Southampton
0116	0113	0474	COOMBS	Mr Augustus Charles	42	Victualling	Southampton
0115	0113	0475	COOPER	Mr Harry	26	Engine	Southampton
0115	0113	0476	COOPER	Mr James	25	Engine	Southampton
0115	0113	0477	COPPERTHWAITE	Mr B.	22	Engine	Southampton
0113	0112	0478	COR	Mr Bartol	35	3rd Class	Southampton
0113	0112	0479	COR	Mr Ivan	27	3rd Class	Southampton
0113	0112	0480	COR	Mr Liudevit	19	3rd Class	Southampton
0116	0113	0481	CORBEN	Mr Ernest Theodore	27	Victualling	Southampton
0122	0121	0482	CORBETT	Mrs Irene	30	2nd Class	Southampton
0115	0113	0483	CORCORAN	Mr Denny	33	Engine	Southampton
0122	0121	0484	COREY	Mrs Mary Phyllis Elizabeth	30	2nd Class	Southampton
0113	0112	0485	CORN	Mr Harry	30	3rd Class	Southampton
0117	0113	0486	CORNAIRE	Mr Marcel Raymond André	19	A la Carte	Southampton
1121	1121	0487	CORNELL	Mrs Malvina Helen	55	1st Class	Southampton
1333	1222	0488	CORR	Miss Helen	16	3rd Class	Queenstown
0112	0111	0489	COTTERILL	Mr Henry "Harry"	20	2nd Class	Southampton
0115	0113	0490	COTTON	Mr A.	Engine	Southampton	
0114	0113	0491	COUCH	Mr Frank	28	Deck	Southampton
0115	0113	0492	COUCH	Mr Joseph Henry	45	Engine	Southampton
1115	1113	0493	COUPER	Mr Robert	30	Engine	Southampton
0117	0113	0494	COUTIN	Mr Auguste Louis	28	A la Carte	Southampton
1123	1122	0495	COUTTS	Mrs Winnie "Minnie"	36	3rd Class	Southampton
1153	1112	0496	COUTTS	Master William Loch "Willie"	9	3rd Class	Southampton
1153	1112	0497	COUTTS	Master Neville Leslie	3	3rd Class	Southampton
0116	0113	0498	COX	Mr William Denton	29	Victualling	Southampton
0113	0112	0499	COXON	Mr Daniel	59	3rd Class	Southampton
0015	0113	0500	COY	Mr Francis Ernest George	26	Engine	Belfast
0115	0113	0501	CRABB	Mr H.	23	Engine	Southampton
1116	1113	0502	CRAFTER	Mr Frederick	27	Victualling	Southampton
0111	0111	0503	CRAFTON	Mr John Bertram	59	1st Class	Southampton
1016	1113	0504	CRAWFORD	Mr Alfred	36	Victualling	Belfast
0113	0112	0505	CREASE	Mr Ernest James	19	3rd Class	Southampton
0015	0113	0025	CREESE	Mr Henry Philip	44	Engine	Belfast
0113	0112	0506	CRIBB	Mr John Hatfield	44	3rd Class	Southampton
1133	1122	0507	CRIBB	Miss Laura Mae	16	3rd Class	Southampton
1115	1113	0508	CRIMMINS	Mr James	21	Engine	Southampton
0016	0113	0509	CRISP	Mr Albert Hector	39	Victualling	Belfast
0116	0113	0510	CRISPIN	Mr William	32	Victualling	Southampton
0111	0111	0511	CROSBY	Captain Edward Gifford	70	1st Class	Southampton
1121	1121	0512	CROSBY	Mrs Catherine Elizabeth	64	1st Class	Southampton
1131	1121	0513	CROSBY	Miss Harriette Rebecca	39	1st Class	Southampton
0116	0113	0514	CROSBY	Mr J. Bertram	42	Victualling	Southampton
0115	0113	0515	CROSS	Mr W.	39	Engine	Southampton
0117	0113	0516	CROVELLA	Sig. Luigi/Louis	17	A la Carte	Southampton
1116	1113	0517	CROWE	Mr George Frederick	30	Victualling	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0016	0113	0518	CRUMPLIN	Mr Charles	35	Victualling	Belfast
1016	1113	0519	CULLEN	Mr Charles	45	Victualling	Belfast
0113	0112	0520	CULUMOVIC	Mr Jeso	17	3rd Class	Southampton
0211	0211	0521	CUMINGS	Mr John Bradley	39	1st Class	Cherbourg
1221	1221	0522	CUMINGS	Mrs Florence Briggs	35	1st Class	Cherbourg
0012	0111	0523	CUNNINGHAM	Mr Alfred Fleming	21	2nd Class	Belfast
0115	0113	0524	CUNNINGHAM	Mr B.	30	Engine	Southampton
1016	1113	0525	CUNNINGHAM	Mr Andrew	35	Victualling	Belfast
0115	0113	0526	CURTIS	Mr Arthur	25	Engine	Southampton
0213	0212	0527	DAHER	Mr Tannous	28	3rd Class	Cherbourg
1113	1112	0528	DAHL	Mr Charles Edward	45	3rd Class	Southampton
0133	0122	0529	DAHLBERG	Miss Gerda Ulrika	22	3rd Class	Southampton
0113	0112	0530	DAKIC	Mr Branko	19	3rd Class	Southampton
1111	1111	0531	DALY	Mr Peter Dennis	51	1st Class	Southampton
1333	1222	0532	DALY	Miss Margaret Marcella "Maggie"	30	3rd Class	Queenstown
1313	1212	0533	DALY	Mr Eugene Patrick	29	3rd Class	Queenstown
0113	0112	0534	DANBOM	Mr Ernst Gilbert	34	3rd Class	Southampton
0123	0122	0535	DANBOM	Mrs Anna Sigrid Maria	28	3rd Class	Southampton
0153	0112	0536	DANBOM	Master Gilbert Sigvard Emanuel	4m	3rd Class	Southampton
1111	1111	0537	DANIEL	Mr Robert Williams	27	1st Class	Southampton
1131	1121	0538	DANIELS	Miss Sarah	33	1st Class	Southampton
1116	1113	0539	DANIELS	Mr Sidney Edward	18	Victualling	Southampton
0113	0112	0540	DANOFF	Mr Yoto	27	3rd Class	Southampton
0113	0112	0541	DANTCHEFF	Mr Ristiu	25	3rd Class	Southampton
0116	0113	0542	DASHWOOD	Mr William George	19	Victualling	Southampton
0211	0211	0543	DAVIDSON	Mr Thornton	31	1st Class	Cherbourg
1221	1221	0544	DAVIDSON	Mrs Orian	27	1st Class	Cherbourg
0115	0113	0027	DAVIES	Mr Thomas	33	Engine	Southampton
0112	0111	0545	DAVIES	Mr Charles Henry	21	2nd Class	Southampton
1122	1121	0546	DAVIES	Mrs Elizabeth Agnes Mary	48	2nd Class	Southampton
1152	1111	0547	DAVIES	Master John Morgan jr	8	2nd Class	Southampton
0113	0112	0548	DAVIES	Mr Evan	22	3rd Class	Southampton
0113	0112	0549	DAVIES	Mr Alfred J.	24	3rd Class	Southampton
0113	0112	0550	DAVIES	Mr John Samuel	21	3rd Class	Southampton
0113	0112	0551	DAVIES	Mr Joseph	17	3rd Class	Southampton
0016	0113	0552	DAVIES	Mr Gordon Raleigh	33	Victualling	Belfast
0016	0113	0553	DAVIES	Mr John James	27	Victualling	Belfast
0016	0113	0554	DAVIES	Mr Robert J.	26	Victualling	Belfast
2112	2111	0555	DAVIES	Mr H. V.	2nd Class	Southampton	
2162	2121	0556	DAVIES	Miss K.	2nd Class	Southampton	
1132	1121	0557	DAVIS	Miss Mary	28	2nd Class	Southampton
0114	0113	0558	DAVIS	Mr Stephen James	39	Deck	Southampton
0113	0112	0559	DAVISON	Mr Thomas Henry	32	3rd Class	Southampton
1123	1122	0560	DAVISON	Mrs Mary E.	34	3rd Class	Southampton
0115	0113	0561	DAWSON	Mr Joseph	23	Engine	Southampton
2112	2111	0562	DE GRASSE	Mr J.	2nd Class	Southampton	
0117	0113	0563	DE MARSICO	Sig. Giovanni	20	A la Carte	Southampton
1113	1112	0564	DE MESSEMAEKER	Mr Guillaume Joseph	36	3rd Class	Southampton
1123	1122	0565	DE MESSEMAEKER	Mrs Anna	36	3rd Class	Southampton
1113	1112	0566	DE MULDER	Mr Theodoor	30	3rd Class	Southampton
0113	0112	0567	DE PELSMAEKER	Mr Alfons	16	3rd Class	Southampton
0112	0111	0568	DEACON	Mr Percy William	20	2nd Class	Southampton
0113	0112	0569	DEAN	Mr Bertram Frank	25	3rd Class	Southampton
1123	1122	0570	DEAN	Mrs Eva Georgetta	32	3rd Class	Southampton
1153	1112	0571	DEAN	Master Bertram Vere	1	3rd Class	Southampton
1163	1122	0572	DEAN	Miss Elizabeth Gladys	2m	3rd Class	Southampton
0116	0113	0573	DEAN	Mr George H.	19	Victualling	Southampton
0117	0113	0574	DEBREUCQ	Mr Maurice Emile Victor	18	A la Carte	Southampton
0016	0113	0575	DEEBLE	Mr Alfred Arnold	29	Victualling	Belfast
0212	0211	0576	DEL CARLO	Mr Sebastiano	29	2nd Class	Cherbourg
1222	1221	0577	DEL CARLO	Mrs Argene	24	2nd Class	Cherbourg
0113	0112	0578	DELALIC	Mr Redjo	25	3rd Class	Southampton
0112	0111	0579	DENBUOY	Mr Albert ("Herbert")	25	2nd Class	Southampton
0113	0112	0580	DENKOFF	Mr Mitto	30	3rd Class	Southampton
0113	0112	0581	DENNIS	Mr Samuel	22	3rd Class	Southampton
0113	0112	0582	DENNIS	Mr William	26	3rd Class	Southampton
0016	0113	0583	DERRETT	Mr Albert	26	Victualling	Belfast
0116	0113	0584	DESLANDS	Mr Percival Stainer	36	Victualling	Southampton
0117	0113	0585	DESVERNINE	Mr Louis Gabriel	20	A la Carte	Southampton
1333	1222	0586	DEVANEY	Miss Margaret Delia	19	3rd Class	Queenstown
1115	1113	0587	DIAPER	Mr J	24	Engine	Southampton
0112	0111	0588	DIBDEN	Mr William	18	2nd Class	Southampton
1111	1111	0589	DICK	Mr Albert Adrian	31	1st Class	Southampton
1121	1121	0590	DICK	Mrs Vera	17	1st Class	Southampton
0115	0113	0591	DICKSON	Mr W.	36	Engine	Southampton
0113	0112	0592	DIKA	Mr Mirko	17	3rd Class	Southampton
1115	1113	0593	DILLEY	Mr John	30	Engine	Southampton
1115	1113	0594	DILLON	Mr Thomas Patrick	24	Engine	Southampton
0113	0112	0595	DIMIC	Mr Jovan	42	3rd Class	Southampton
0116	0113	0596	DINENAGE	Mr James Richard	49	Victualling	Southampton
0113	0112	0597	DINTCHEFF	Mr Valtcho	43	3rd Class	Southampton
0015	0113	0598	DODD	Mr Edward Charles	38	Engine	Belfast
0016	0113	0599	DODD	Mr George Charles	44	Victualling	Belfast
0115	0113	0600	DODDS	Mr Henry Watson	27	Engine	Southampton
1111	1111	0601	DODGE	Dr Washington	52	1st Class	Southampton
1121	1121	0602	DODGE	Mrs Ruth	34	1st Class	Southampton
1151	1111	0603	DODGE	Master Washington	4	1st Class	Southampton
1115	1113	0604	DOEL	Mr Frederick	22	Engine	Southampton
0016	0113	0605	DOLBY	Mr Joseph	36	Victualling	Belfast
1122	1121	0606	DOLING	Mrs Ada Julia	34	2nd Class	Southampton
1132	1121	0607	DOLING	Miss Elsie	18	2nd Class	Southampton
0117	0113	0608	DONATI	Sig. Italo Francesco	17	A la Carte	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0016	0113	0609	DONOGHUE	Mr Frank (?Thomas)	35	Victualling	Belfast
0333	0222	0610	DONOHOE	Miss Bridget	21	3rd Class	Queenstown
0313	0212	0611	DOOLEY	Mr Patrick	38	3rd Class	Queenstown
1115	1113	0612	DORE	Mr A.	22	Engine	Southampton
1113	1112	0613	DORKING	Mr Edward Arthur	18	3rd Class	Southampton
0117	0113	0614	DORNIER	Mr Louis Auguste	20	A la Carte	Southampton
0313	0212	0615	DOUGHERTY	Mr William John	22	3rd Class	Queenstown
0116	0113	0616	DOUGHTY	Mr W.	22	Victualling	Southampton
0211	0211	0617	DOUGLAS	Mr Walter Donald	50	1st Class	Cherbourg
1221	1221	0618	DOUGLAS	Mrs Mahala	48	1st Class	Cherbourg
1221	1221	0619	DOUGLAS	Mrs Mary Hélène	27	1st Class	Cherbourg
0112	0111	0620	DOUTON	Mr William Joseph	55	2nd Class	Southampton
1133	1122	0621	DOWDELL	Miss Elizabeth	31	3rd Class	Southampton
0333	0222	0622	DOYLE	Miss Elizabeth	24	3rd Class	Queenstown
0115	0113	0623	DOYLE	Mr Laurence	27	Engine	Southampton
0213	0212	0624	DRAZENOVIC	Mr Jozef	33	3rd Class	Cherbourg
0112	0111	0625	DREW	Mr James Vivian	42	2nd Class	Southampton
1122	1121	0626	DREW	Mrs Lulu Thorne	34	2nd Class	Southampton
1152	1111	0627	DREW	Master Marshall Brines	8	2nd Class	Southampton
1133	1122	0628	DROPKIN	Miss Jennie	24	3rd Class	Southampton
1211	1211	0629	DUFF GORDON	Sir Cosmo Edmund	49	1st Class	Cherbourg
1221	1221	0630	DUFF GORDON	Lucy Christiana, Lady	48	1st Class	Cherbourg
0015	0113	0631	DUFFY	Mr William Luke	28	Engine	Belfast
0211	0211	0632	DULLES	Mr William Crothers	39	1st Class	Cherbourg
0116	0113	0633	DUNFORD	Mr William	41	Victualling	Southampton
1113	1112	0634	DUQUEMIN	Mr Joseph Pierre	19	3rd Class	Southampton
1232	1221	0635	DURAN Y MORE	Miss Florentina	30	2nd Class	Cherbourg
1232	1221	0636	DURAN Y MORE	Miss Asuncion	27	2nd Class	Cherbourg
0313	0212	0637	DWAN	Mr Frank	65	3rd Class	Queenstown
0015	0113	0638	DYER	Mr Henry Ryland	24	Engine	Belfast
0116	0113	0639	DYER	Mr William	31	Victualling	Southampton
2111	2111	0640	DYER-EDWARDES	Mr Thomas	65	1st Class	Southampton
2121	2121	0641	DYER-EDWARDES	Mrs Clementine Georgina Lucy	53	1st Class	Southampton
0113	0112	0642	DYKER	Mr Adolf Fredrik	23	3rd Class	Southampton
1123	1122	0643	DYKER	Mrs Anna Elisabeth Judith	22	3rd Class	Southampton
1115	1113	0644	DYMOND	Mr Frank	25	Engine	Southampton
0115	0113	0645	EAGLE	Mr A. J.	22	Engine	Southampton
1221	1221	0646	EARNSHAW	Mrs Olive	23	1st Class	Cherbourg
0115	0113	0647	EASTMAN	Mr Charles	44	Engine	Southampton
0116	0113	0648	EBDBROKE	Mr F.	24	Victualling	Southampton
0116	0113	0649	EDE	Mr George B.	22	Victualling	Southampton
0116	0113	0650	EDGE	Mr Frederick William	39	Victualling	Southampton
0113	0112	0651	EDVARDSSON	Mr Gustaf Hjalmar	18	3rd Class	Southampton
0116	0113	0652	EDWARDS	Mr Clement	39	Victualling	Southampton
0116	0113	0653	EGG	Mr W. H.	34	Victualling	Southampton
0112	0111	0654	EITEMILLER	Mr George Floyd	23	2nd Class	Southampton
0113	0112	0655	EKLUND	Mr Hans Linus	16	3rd Class	Southampton
0113	0112	0656	EKSTRÖM	Mr Johan	45	3rd Class	Southampton
0213	0212	0657	ELIAS	Mr Dibo	29	3rd Class	Cherbourg
0213	0212	0658	ELIAS	Mr Joseph jr.	15	3rd Class	Cherbourg
0213	0212	0659	ELIAS NASRALLAH	Mr Tannous	22	3rd Class	Cherbourg
0115	0113	0660	ELLIOTT	Mr Everett Edward	24	Engine	Southampton
1116	1113	0661	ELLIS	Mr John Bertram	30	Victualling	Southampton
0113	0112	0662	ELSBURY	Mr William James	47	3rd Class	Southampton
1163	1122	0663	EMANUEL	Miss Virginia Ethel	5	3rd Class	Southampton
0112	0111	0664	ENANDER	Mr Ingvar	21	2nd Class	Southampton
1231	1221	0665	ENDRES	Miss Caroline Louise	39	1st Class	Cherbourg
0116	0113	0666	ENNIS	Mr Walter	35	Victualling	Southampton
0015	0113	0667	ERVINE	Mr Albert George	18	Engine	Belfast
0113	0112	0668	ESTANISLAU	Mr Manuel Gonçalves	37	3rd Class	Southampton
1016	1113	0669	ETCHES	Mr Henry Samuel	41	Victualling	Belfast
1231	1221	0670	EUSTIS	Miss Elizabeth Mussey	54	1st Class	Cherbourg
1114	1113	0012	EVANS	Mr Alfred Frank	24	Deck	Southampton
1114	1113	0029	EVANS	Mr Frank Oliver	27	Deck	Southampton
0231	0221	0671	EVANS	Miss Edith Corse	36	1st Class	Cherbourg
0115	0113	0672	EVANS	Mr William	30	Engine	Southampton
0016	0113	0673	EVANS	Mr George Richard	27	Victualling	Belfast
2132	2121	0674	EVANS	Miss	2nd Class	Southampton	
0113	0112	0675	EVERETT	Mr Thomas James	39	3rd Class	Southampton
0112	0111	0676	FAHLSTRØM	Mr Arne Joma	18	2nd Class	Southampton
0016	0113	0677	FAIRALL	Mr Henry	38	Victualling	Belfast
0015	0113	0678	FARQUHARSON	Mr William Edward	39	Engine	Belfast
0313	0212	0679	FARRELL	Mr James "Jim"	25	3rd Class	Queenstown
0016	0113	0680	FARRENDEN	Mr Ernest John	22	Victualling	Belfast
0111	0111	0681	FARTHING	Mr John	57	1st Class	Southampton
1016	1113	0682	FAULKNER	Mr William Stephen	37	Victualling	Belfast
0112	0111	0683	FAUNTHORPE	Mr Harry Bartram	40	2nd Class	Southampton
0115	0113	0684	FAY	Mr Thomas Joseph	30	Engine	Southampton
0016	0113	0685	FELLOWES	Mr Alfred J.	29	Victualling	Belfast
0116	0113	0686	FELTHAM	Mr G.	36	Victualling	Southampton
0115	0113	0687	FERRY	Mr Anton	34	Engine	Southampton
0115	0113	0688	FERRIS	Mr W.	38	Engine	Southampton
0117	0113	0689	FEY	Sig. Carlo	30	A la Carte	Southampton
0112	0111	0690	FILLBROOK	Mr Joseph Charles	18	2nd Class	Southampton
0116	0113	0691	FINCH	Mr Harry	18	Victualling	Southampton
1113	1112	0692	FINOLI	Mr Luigi	34	3rd Class	Southampton
0117	0113	0693	FIORAVANTE	Sig. Giuseppe Bertoldo	23	A la Carte	Southampton
0113	0112	0694	FISCHER	Mr Eberhard Thelander	18	3rd Class	Southampton
0015	0113	0695	FITZPATRICK	Mr Hugh J.	27	Engine	Belfast
1115	1113	0696	FITZPATRICK	Mr Cecil William	21	Engine	Southampton
1115	1113	0697	FLARTY	Mr Edward	43	Engine	Southampton
1014	1113	0011	FLEET	Mr Frederick	24	Deck	Belfast

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1221	1221	0698	FLEGENHEIM	Mrs Antoinette	48	1st Class	Cherbourg
1231	1221	0699	FLEMING	Miss Margaret	42	1st Class	Cherbourg
0333	0222	0700	FLEMING	Miss Honora	22	3rd Class	Queenstown
0016	0113	0701	FLETCHER	Mr Peter W.	26	Victualling	Belfast
2131	2121	0702	FLETCHER	Miss N.		1st Class	Southampton
1111	1111	0703	FLYNN	Mr John Irwin	36	1st Class	Southampton
0313	0212	0704	FLYNN	Mr James	28	3rd Class	Queenstown
0313	0212	0705	FLYNN	Mr John	42	3rd Class	Queenstown
0313	0212	0706	FOLEY	Mr Joseph	19	3rd Class	Queenstown
0313	0212	0707	FOLEY	Mr William	20	3rd Class	Queenstown
1014	1113	0708	FOLEY	Mr John	44	Deck	Belfast
1116	1113	0709	FOLEY	Mr William C.	26	Victualling	Southampton
1113	1112	0710	FOO	Mr Choong	32	3rd Class	Southampton
0113	0112	0711	FORD	Mr Arthur	22	3rd Class	Southampton
0123	0122	0712	FORD	Mrs Margaret Ann Watson	48	3rd Class	Southampton
0133	0122	0713	FORD	Miss Dollina Margaret	20	3rd Class	Southampton
0113	0112	0714	FORD	Mr Edward Watson	18	3rd Class	Southampton
0113	0112	0715	FORD	Mr William Neal Thomas	16	3rd Class	Southampton
0163	0122	0716	FORD	Miss Robina Maggie	7	3rd Class	Southampton
0115	0113	0717	FORD	Mr H.	22	Engine	Southampton
0115	0113	0718	FORD	Mr Thomas	30	Engine	Southampton
0116	0113	0719	FORD	Mr Ernest	32	Victualling	Southampton
0116	0113	0720	FORD	Mr F.	37	Victualling	Southampton
0111	0111	0721	FOREMAN	Mr Benjamin Laventall	30	1st Class	Southampton
2111	2111	0722	FORMAN	Mr J.		1st Class	Southampton
2121	2121	0723	FORMAN	Mrs		1st Class	Southampton
0111	0111	0724	FORTUNE	Mr Mark	64	1st Class	Southampton
1121	1121	0725	FORTUNE	Mrs Mary	60	1st Class	Southampton
1131	1121	0726	FORTUNE	Miss Ethel Flora	28	1st Class	Southampton
1131	1121	0727	FORTUNE	Miss Alice Elizabeth	24	1st Class	Southampton
1131	1121	0728	FORTUNE	Miss Mabel Helen	23	1st Class	Southampton
0111	0111	0729	FORTUNE	Mr Charles Alexander	19	1st Class	Southampton
1114	1113	0730	FORWARD	Mr James	27	Deck	Southampton
0015	0113	0731	FOSTER	Mr Albert C.	37	Engine	Belfast
0112	0111	0732	FOX	Mr Stanley Hubert	38	2nd Class	Southampton
0313	0212	0733	FOX	Mr Patrick	28	3rd Class	Queenstown
0116	0113	0734	FOX	Mr William Thomas	27	Victualling	Southampton
1231	1221	0735	FRANCATELLI	Miss Laura Mabel	31	1st Class	Cherbourg
0111	0111	0736	FRANKLIN	Mr Thomas Parnham	37	1st Class	Southampton
0113	0112	0737	FRANKLIN	Mr Charles ("Charles Fardon")	38	3rd Class	Southampton
0116	0113	0738	FRANKLIN	Mr Alan Vincent	29	Victualling	Southampton
0015	0113	0739	FRASER	Mr James	29	Engine	Belfast
0115	0113	0740	FRASER	Mr J.	30	Engine	Southampton
1211	1211	0741	FRAUENTHAL	Mr Isaac Gerald	43	1st Class	Cherbourg
1211	1211	0742	FRAUENTHAL	Dr Henry William	49	1st Class	Cherbourg
1221	1221	0743	FRAUENTHAL	Mrs Clara	42	1st Class	Cherbourg
1115	1113	0744	FREDERICKS	Mr Walter Francis	20	Engine	Southampton
0016	0113	0745	FREEMAN	Mr Ernest Edward Samuel	43	Victualling	Belfast
1231	1221	0746	FRÖLICHER	Miss Hedwig Margarita	22	1st Class	Cherbourg
1211	1211	0747	FRÖLICHER-STEHLI	Mr Maximilian Josef	60	1st Class	Cherbourg
1221	1221	0748	FRÖLICHER-STEHLI	Mrs Margaretha Emerentia	48	1st Class	Cherbourg
0012	0111	0749	FROST	Mr Anthony Wood	37	2nd Class	Belfast
0111	0111	0750	FRY	Mr John Richard	39	1st Class	Southampton
1115	1113	0751	FRYER	Mr Albert Ernest	26	Engine	Southampton
0132	0121	0752	FUNK	Miss Annie Clemmer	38	2nd Class	Southampton
0111	0111	0753	FUTRELLE	Mr Jacques Heath	37	1st Class	Southampton
1121	1121	0754	FUTRELLE	Mrs Lily May	35	1st Class	Southampton
0112	0111	0755	FYNNEY	Mr Joseph J.	35	2nd Class	Southampton
0112	0111	0756	GALE	Mr Harry	38	2nd Class	Southampton
0112	0111	0757	GALE	Mr Shadrach	33	2nd Class	Southampton
0313	0212	0758	GALLAGHER	Mr Martin	29	3rd Class	Queenstown
0113	0112	0759	GARFIRTH	Mr John	21	3rd Class	Southampton
1132	1121	0760	GARSIDE	Miss Ethel	34	2nd Class	Southampton
0112	0111	0761	GASKELL	Mr Alfred	16	2nd Class	Southampton
0117	0113	0762	GATTI	Sig. Gaspare Antonio Pietro	37	A la Carte	Southampton
0112	0111	0763	GAVEY	Mr Laurence	26	2nd Class	Southampton
0116	0113	0764	GEDDES	Mr Richard Charles	31	Victualling	Southampton
0111	0111	0765	GEE	Mr Arthur H.	47	1st Class	Southampton
0115	0113	0766	GEER	Mr Alfred Ernest	24	Engine	Southampton
1223	1222	0767	GEORGE JOSEPH	Mrs Shawneene	38	3rd Class	Cherbourg
0213	0212	0768	GERIOS THAMAH	Mr Assaf	21	3rd Class	Cherbourg
0213	0212	0769	GHEORGHEFF	Mr Stanio		3rd Class	Cherbourg
1116	1113	0770	GIBBONS	Mr Jacob William	36	Victualling	Southampton
1221	1221	0771	GIBSON	Mrs Pauline Caroline	44	1st Class	Cherbourg
1231	1221	0772	GIBSON	Miss Dorothy Winifred	22	1st Class	Cherbourg
1131	1121	0773	GIEGER	Miss Amalie "Emily" Henriette	35	1st Class	Southampton
0211	0211	0774	GIGLIO	Mr Victor	24	1st Class	Cherbourg
0117	0113	0775	GILARDINO	Sig. Vincenzo Pio	31	A la Carte	Southampton
0112	0111	0776	GILBERT	Mr William	47	2nd Class	Southampton
0112	0111	0777	GILES	Mr Edgar	21	2nd Class	Southampton
0112	0111	0778	GILES	Mr Frederick Edward	20	2nd Class	Southampton
0112	0111	0779	GILES	Mr Ralph	24	2nd Class	Southampton
0116	0113	0780	GILES	Mr John Robert	33	Victualling	Southampton
0113	0112	0781	GILINSKI	Mr Eliezer	22	3rd Class	Southampton
0112	0111	0782	GILL	Mr John William	24	2nd Class	Southampton
0016	0113	0783	GILL	Mr Joseph Stanley	34	Victualling	Belfast
0116	0113	0784	GILL	Mr Patrick	38	Victualling	Southampton
0112	0111	0785	GILLESPIE	Mr William Henry	34	2nd Class	Southampton
1333	1222	0786	GILNAGH	Miss Mary Katherine "Katie"	17	3rd Class	Queenstown
0112	0111	0787	GIVARD	Mr Hans Kristensen	30	2nd Class	Southampton
1333	1222	0788	GLYNN	Miss Mary Agatha	19	3rd Class	Queenstown
1115	1113	0789	GODLEY	Mr George	34	Engine	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0115	0113	0790	GODWIN	Mr Frederick Walter	34	Engine	Southampton
1126	1123	0791	GOLD	Mrs Katherine	42	Victualling	Southampton
1211	1211	0792	GOLDENBERG	Mr Samuel L.	47	1st Class	Cherbourg
1221	1221	0793	GOLDENBERG	Mrs Nella	40	1st Class	Cherbourg
0115	0113	0794	GOLDER	Mr M. W.	32	Engine	Southampton
0211	0211	0795	GOLDSCHMIDT	Mr George B.	71	1st Class	Cherbourg
0113	0112	0796	GOLDSMITH	Mr Frank John	33	3rd Class	Southampton
1123	1122	0797	GOLDSMITH	Mrs Emily Alice	31	3rd Class	Southampton
1153	1112	0798	GOLDSMITH	Master Frank John William	9	3rd Class	Southampton
0113	0112	0799	GOLDSMITH	Mr Nathan	41	3rd Class	Southampton
0116	0113	0800	GOLLOP	Mr F.	28	Victualling	Southampton
0113	0112	0801	GOODWIN	Mr Frederick Joseph	42	3rd Class	Southampton
0123	0122	0802	GOODWIN	Mrs Augusta	43	3rd Class	Southampton
0133	0122	0803	GOODWIN	Miss Lillian Amy	16	3rd Class	Southampton
0153	0112	0804	GOODWIN	Mr Charles Edward	14	3rd Class	Southampton
0153	0112	0805	GOODWIN	Master William Frederick	11	3rd Class	Southampton
0163	0122	0806	GOODWIN	Miss Jessie Allis	10	3rd Class	Southampton
0153	0112	0807	GOODWIN	Master Harold Victor	9	3rd Class	Southampton
0153	0112	0808	GOODWIN	Master Sidney Leslie	1	3rd Class	Southampton
0115	0113	0809	GORDON	Mr J.	29	Engine	Southampton
0115	0113	0810	GOREE	Mr Frank	42	Engine	Southampton
0016	0113	0811	GOSHAWK	Mr Arthur James	31	Victualling	Belfast
0115	0113	0812	GOSLING	Mr Bertram James	22	Engine	Southampton
0115	0113	0813	GOSLING	Mr S.	26	Engine	Southampton
1111	1111	0814	GRACIE	Colonel Archibald	53	1st Class	Southampton
0115	0113	0815	GRADIDGE	Mr Ernest Edward	22	Engine	Southampton
0111	0111	0816	GRAHAM	Mr George Edward	38	1st Class	Southampton
1121	1121	0817	GRAHAM	Mrs Edith	59	1st Class	Southampton
1131	1121	0818	GRAHAM	Miss Margaret Edith	19	1st Class	Southampton
1015	1113	0819	GRAHAM	Mr Thomas G.	28	Engine	Belfast
0113	0112	0820	GREEN	Mr George Henry	40	3rd Class	Southampton
0115	0113	0821	GREEN	Mr George	20	Engine	Southampton
0112	0111	0822	GREENBERG	Mr Samuel	52	2nd Class	Southampton
1221	1221	0823	GREENFIELD	Mrs Blanche	45	1st Class	Cherbourg
1211	1211	0824	GREENFIELD	Mr William Bertram	23	1st Class	Cherbourg
0115	0113	0825	GREGORY	Mr David	40	Engine	Southampton
1136	1123	0826	GREGSON	Miss Mary	44	Victualling	Southampton
0113	0112	0828	GRØNNESTAD	Mr Daniel Danielsen	32	3rd Class	Southampton
0117	0113	0827	GROSCLAUDE	Mr Gérald	24	A la Carte	Southampton
0113	0112	0829	GUEST	Mr Robert	23	3rd Class	Southampton
0211	0211	0830	GUGGENHEIM	Mr Benjamin	46	1st Class	Cherbourg
0115	0113	0831	GUMERY	Mr George	24	Engine	Southampton
0116	0113	0832	GUNN	Mr Joseph Alfred	28	Victualling	Southampton
0113	0112	0833	GUSTAFSSON	Mr Karl Gideon	19	3rd Class	Southampton
0113	0112	0834	GUSTAFSSON	Mr Alfred Ossian	19	3rd Class	Southampton
0113	0112	0835	GUSTAFSSON	Mr Anders Vilhelm	37	3rd Class	Southampton
0113	0112	0836	GUSTAFSSON	Mr Johan Birger	28	3rd Class	Southampton
1116	1113	0837	GUY	Mr Edward John	28	Victualling	Southampton
0116	0113	0838	GWYNN	Mr William Logan	37	Victualling	Southampton
0133	0122	0839	HAAS	Miss Aloisia	24	3rd Class	Southampton
1015	1113	0840	HAGGAN	Mr John	35	Engine	Belfast
0113	0112	0841	HAGLAND	Mr Ingvald Olai Olsen	28	3rd Class	Southampton
0113	0112	0842	HAGLAND	Mr Konrad Mathias Reiersen	19	3rd Class	Southampton
1014	1113	0843	HAINES	Mr Albert M.	31	Deck	Belfast
0113	0112	0844	HAKKARAINEN	Mr Pekka Pietari	28	3rd Class	Southampton
1123	1122	0845	HAKKARAINEN	Mrs Elin Matilda	24	3rd Class	Southampton
0112	0111	0846	HALE	Mr Reginald	30	2nd Class	Southampton
1116	1113	0847	HALFORD	Mr Richard	22	Victualling	Southampton
0115	0113	0848	HALL	Mr J.	32	Engine	Southampton
0116	0113	0849	HALL	Mr F. A. J.	38	Victualling	Southampton
0115	0113	0850	HALLETT	Mr George	22	Engine	Southampton
1122	1121	0851	HÄMÄLÄINEN	Mrs Anna	23	2nd Class	Southampton
1152	1111	0852	HÄMÄLÄINEN	Master Viljo Unto Johannes	8m	2nd Class	Southampton
0116	0113	0853	HAMBLYN	Mr Ernest William	41	Victualling	Southampton
0016	0113	0854	HAMILTON	Mr Ernest	25	Victualling	Belfast
0113	0112	0855	HAMPE	Mr Léon Jérôme	19	3rd Class	Southampton
0115	0113	0856	HANDS	Mr Bernard	53	Engine	Southampton
0213	0212	0857	HANNA	Mr Boulos	18	3rd Class	Cherbourg
0213	0212	0858	HANNA	Mr Mansour	35	3rd Class	Cherbourg
1213	1212	0859	HANNAH	Mr Borak ("Hannah Assi Borah")	27	3rd Class	Cherbourg
0115	0113	0860	HANNAM	Mr George	30	Engine	Southampton
0113	0112	0861	HANSEN	Mr Claus Peter	41	3rd Class	Southampton
1123	1122	0862	HANSEN	Mrs Jennie Louise	45	3rd Class	Southampton
0113	0112	0863	HANSEN	Mr Henry Damsgaard	21	3rd Class	Southampton
0113	0112	0864	HANSEN	Mr Henrik Juul	26	3rd Class	Southampton
0112	0111	0865	HARBECK	Mr William H.	44	2nd Class	Southampton
1211	1211	0866	HARDER	Mr George Achilles	25	1st Class	Cherbourg
1221	1221	0867	HARDER	Mrs Dorothy	21	1st Class	Cherbourg
1114	1113	0868	HARDER	Mr William	39	Deck	Southampton
0116	0113	0869	HARDING	Mr A.	20	Victualling	Southampton
1116	1113	0870	HARDWICK	Mr Reginald	21	Victualling	Southampton
1016	1113	0871	HARDY	Mr John T.	37	Victualling	Belfast
0333	0222	0872	HARGADON	Miss Catherine "Kate"	17	3rd Class	Queenstown
0133	0122	0873	HARKNETT	Miss Alice Phoebe	21	3rd Class	Southampton
1211	1211	0874	HARPER	Mr Henry Sleeper	48	1st Class	Cherbourg
1221	1221	0875	HARPER	Mrs Myra	49	1st Class	Cherbourg
0112	0111	0876	HARPER	Rev. John	39	2nd Class	Southampton
1162	1121	0877	HARPER	Miss Annie Jessie	6	2nd Class	Southampton
0111	0111	0878	HARRINGTON	Mr Charles Henry	37	1st Class	Southampton
0111	0111	0879	HARRIS	Mr Henry Birkhardt	45	1st Class	Southampton
1121	1121	0880	HARRIS	Mrs Irene	35	1st Class	Southampton
1112	1111	0881	HARRIS	Mr George	62	2nd Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0112	0111	0882	HARRIS	Mr Walter	30	2nd Class	Southampton
0115	0113	0883	HARRIS	Mr Amos Fred	21	Engine	Southampton
0115	0113	0884	HARRIS	Mr Edward	28	Engine	Southampton
1115	1113	0885	HARRIS	Mr Frederick	39	Engine	Southampton
0116	0113	0886	HARRIS	Mr Charles William	19	Victualling	Southampton
0116	0113	0887	HARRIS	Mr Clifford Henry	16	Victualling	Southampton
0116	0113	0888	HARRIS	Mr Edward	18	Victualling	Southampton
0111	0111	0889	HARRISON	Mr William Henry	45	1st Class	Southampton
0015	0113	0890	HARRISON	Mr Norman E.	38	Engine	Belfast
1116	1113	0891	HARRISON	Mr Aragon D.	40	Victualling	Southampton
0112	0111	0892	HART	Mr Benjamin	47	2nd Class	Southampton
1122	1121	0893	HART	Mrs Esther Ada	48	2nd Class	Southampton
1162	1121	0894	HART	Miss Eva Miriam	7	2nd Class	Southampton
0313	0212	0895	HART	Mr Henry	28	3rd Class	Queenstown
0115	0113	0896	HART	Mr James	49	Engine	Southampton
1116	1113	0897	HART	Mr John Edward	31	Victualling	Southampton
0112	0111	0930	HARTLEY	Mr Wallace Henry	33	2nd Class	Southampton
1116	1113	0898	HARTNELL	Mr Frederick	21	Victualling	Southampton
0015	0113	0899	HARVEY	Mr Herbert Gifford	34	Engine	Belfast
0115	0113	0900	HASLIN	Mr James	45	Engine	Southampton
1211	1211	0901	HASSAB	Mr Hammad	27	1st Class	Cherbourg
0253	0212	0902	HASSAN ABILMONA	Mr Houssein Mohamed	11	3rd Class	Cherbourg
0116	0113	0903	HATCH	Mr Hugh	23	Victualling	Southampton
0116	0113	0904	HAWKESWORTH	Mr James	38	Victualling	Southampton
0116	0113	0905	HAWKESWORTH	Mr William Walter	43	Victualling	Southampton
1111	1111	0906	HAWKSFORD	Mr Walter James	45	1st Class	Southampton
0111	0111	0907	HAYS	Mr Charles Melville	55	1st Class	Southampton
1121	1121	0908	HAYS	Mrs Clara Jennings	52	1st Class	Southampton
1231	1221	0909	HAYS	Miss Margaret Bechstein	24	1st Class	Cherbourg
0016	0113	0910	HAYTER	Mr Arthur	44	Victualling	Belfast
0111	0111	0911	HEAD	Mr Christopher	42	1st Class	Southampton
0115	0113	0912	HEAD	Mr A.	24	Engine	Southampton
1333	1222	0913	HEALY	Miss Hanora "Nora"	29	3rd Class	Queenstown
1115	1113	0914	HEBB	Mr A.	20	Engine	Southampton
1113	1112	0915	HEDMAN	Mr Oskar Arvid	27	3rd Class	Southampton
1113	1112	0916	HEE	Mr Ling	24	3rd Class	Southampton
0333	0222	0917	HEGARTY	Miss Hanora "Nora"	18	3rd Class	Queenstown
1133	1122	0918	HEIKKINEN	Miss Laina	26	3rd Class	Southampton
0116	0113	0919	HEINEN	Mr Joseph	30	Victualling	Southampton
0133	0122	0920	HEININEN	Miss Wenda Maria	23	3rd Class	Southampton
1133	1122	0921	HELLSTRÖM	Miss Hilda Maria	22	3rd Class	Southampton
1014	1113	0922	HEMMING	Mr Samuel Emest	43	Deck	Belfast
0113	0112	0923	HENDEKOVIC	Mr Ignjac	28	3rd Class	Southampton
1115	1113	0924	HENDRICKSON	Mr Charles George	29	Engine	Southampton
0016	0113	0925	HENDY	Mr Edward Martin	38	Victualling	Belfast
0133	0122	0926	HENRIKSSON	Miss Jenny Lovisa	28	3rd Class	Southampton
0333	0222	0927	HENRY	Miss Bridget Delia	21	3rd Class	Queenstown
0116	0113	0928	HENSFORD	Mr Herbert George	27	Victualling	Southampton
0112	0111	0929	HERMAN	Mr Samuel	49	2nd Class	Southampton
1122	1121	0930	HERMAN	Mrs Jane	48	2nd Class	Southampton
1132	1121	0931	HERMAN	Miss Alice	24	2nd Class	Southampton
1132	1121	0932	HERMAN	Miss Kate	24	2nd Class	Southampton
0015	0113	0933	HESKETH	Mr John Henry	33	Engine	Belfast
0016	0113	0934	HEWETT	Mr Thomas	37	Victualling	Belfast
1122	1121	0935	HEWLETT	Mrs Mary Dunbar	56	2nd Class	Southampton
0112	0111	0936	HICKMAN	Mr Leonard Mark	24	2nd Class	Southampton
0112	0111	0937	HICKMAN	Mr Lewis	30	2nd Class	Southampton
0112	0111	0938	HICKMAN	Mr Stanley George	20	2nd Class	Southampton
1114	1113	0020	HICHENS	Mr Robert	29	Deck	Southampton
0115	0113	0939	HILL	Mr James	25	Engine	Southampton
0116	0113	0940	HILL	Mr H. P.	36	Victualling	Southampton
0016	0113	0941	HILL	Mr James Colston	38	Victualling	Belfast
0111	0111	0942	HILLIARD	Mr Herbert Henry	44	1st Class	Southampton
0132	0121	0943	HILTUNEN	Miss Marta	18	2nd Class	Southampton
0116	0113	0944	HINCKLEY	Mr George	35	Victualling	Southampton
0116	0113	0945	HINE	Mr William Edward	36	Victualling	Southampton
0115	0113	0946	HINTON	Mr Stephen William	30	Engine	Southampton
0111	0111	0947	HIPKINS	Mr William Edward	55	1st Class	Southampton
1221	1221	0948	HIPPACH	Mrs Ida Sophia	44	1st Class	Cherbourg
1231	1221	0949	HIPPACH	Miss Jean Gertrude	17	1st Class	Cherbourg
1123	1122	0950	HIRVONEN	Mrs Helga Elisabeth Lindqvist	22	3rd Class	Southampton
1163	1122	0951	HIRVONEN	Miss Hildur Elisabeth	2	3rd Class	Southampton
0116	0113	0952	HISCOCK	Mr S.	22	Victualling	Southampton
0016	0113	0953	HOARE	Mr Leonard James	16	Victualling	Belfast
0112	0111	0954	HOCKING	Mr Richard George	23	2nd Class	Southampton
1122	1121	0955	HOCKING	Mrs Elizabeth "Eliza"	54	2nd Class	Southampton
1132	1121	0956	HOCKING	Miss Ellen "Nellie"	20	2nd Class	Southampton
0112	0111	0957	HOCKING	Mr Samuel James Metcalfe	36	2nd Class	Southampton
0015	0113	0958	HODGE	Mr Charles	29	Engine	Belfast
0112	0111	0959	HODGES	Mr Henry Price	50	2nd Class	Southampton
0115	0113	0960	HODGES	Mr W.	26	Engine	Southampton
0015	0113	0961	HODGKINSON	Mr Leonard	46	Engine	Belfast
1221	1221	0962	HOGEBOOM	Mrs Anna Louisa	51	1st Class	Cherbourg
1014	1113	0013	HOGG	Mr George Alfred	29	Deck	Belfast
0116	0113	0963	HOGG	Mr Charles William	37	Victualling	Southampton
0116	0113	0964	HOGUE	Mr E.	22	Victualling	Southampton
0112	0111	0965	HOLD	Mr Stephen	44	2nd Class	Southampton
1122	1121	0966	HOLD	Mrs Annie Margaret	29	2nd Class	Southampton
0016	0113	0967	HOLLAND	Mr Thomas	28	Victualling	Belfast
0116	0113	0968	HOLLOWAY	Mr Sidney	20	Victualling	Southampton
0113	0112	0969	HOLM	Mr John Fredrik Alexander	43	3rd Class	Southampton
0014	0113	0970	HOLMAN	Mr Harry	27	Deck	Belfast

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0113	0112	0971	HOLTHEN	Mr Johan Martin	28	3rd Class	Southampton
0111	0111	0972	HOLVERSON	Mr Alexander Oskar	42	1st Class	Southampton
1121	1121	0973	HOLVERSON	Mrs Mary Aline	35	1st Class	Southampton
1111	1111	0974	HOMER	Mr Harry	40	1st Class	Southampton
1133	1122	0975	HONKANEN	Miss Elina	27	3rd Class	Southampton
0112	0111	0976	HOOD	Mr Ambrose Jr	22	2nd Class	Southampton
0115	0113	0977	HOPGOOD	Mr Roland	22	Engine	Southampton
1114	1113	0978	HOPKINS	Mr Robert John	40	Deck	Southampton
0116	0113	0979	HOPKINS	Mr F.	16	Victualling	Southampton
0313	0212	0980	HORGAN	Mr John	22	3rd Class	Queenstown
1114	1113	0981	HORSWILL	Mr Albert Edward James	33	Deck	Southampton
0115	0113	0982	HOSGOOD	Mr Richard	22	Engine	Southampton
0015	0113	0983	HOSKING	Mr George Fox	36	Engine	Belfast
1112	1111	0984	HOSONO	Mr Masabumi	41	2nd Class	Southampton
0016	0113	0985	HOUSE	Mr William	38	Victualling	Belfast
0112	0111	0986	HOWARD	Mr Benjamin	63	2nd Class	Southampton
0122	0121	0987	HOWARD	Mrs Ellen Truelove	60	2nd Class	Southampton
1133	1122	0988	HOWARD	Miss May Elizabeth	27	3rd Class	Southampton
0016	0113	0989	HOWELL	Mr Arthur Albert	31	Victualling	Belfast
1111	1111	0990	HOYT	Mr Frederick Maxfield	38	1st Class	Southampton
1121	1121	0991	HOYT	Mrs Jane Anne	31	1st Class	Southampton
0211	0211	0992	HOYT	Mr William Fisher	42	1st Class	Cherbourg
0116	0113	0993	HUGHES	Mr William Thomas	36	Victualling	Southampton
0113	0112	0994	HUMBLEN	Mr Adolf Mathias Nicolai Olsen	42	3rd Class	Southampton
0116	0113	0995	HUMBY	Mr Frederick	16	Victualling	Southampton
0112	0111	0033	HUME	Mr John Law	29	2nd Class	Southampton
1114	1113	0023	HUMPHREYS	Mr Sidney James	48	Deck	Southampton
0116	0113	0996	HUMPHREYS	Mr Thomas Humphrey	31	Victualling	Southampton
0112	0111	0997	HUNT	Mr George Henry	33	2nd Class	Southampton
1115	1113	0998	HUNT	Mr Albert	22	Engine	Southampton
0115	0113	0999	HUNT	Mr Tom	28	Engine	Southampton
0115	0113	1000	HURST	Mr Charles John	35	Engine	Southampton
1115	1113	1001	HURST	Mr Walter	23	Engine	Southampton
0116	0113	1002	HUTCHINSON	Mr James	28	Victualling	Southampton
0014	0113	1003	HUTCHINSON	Mr John Hall	26	Deck	Belfast
1116	1113	1004	HYLAND	Mr Leo James	19	Victualling	Southampton
1113	1112	1005	HYMAN	Mr Abraham	34	3rd Class	Southampton
0117	0113	0402	CHABOISSON	Mr Adriën Finnin	25	A la Carte	Southampton
0111	0111	0403	CHAFFEE	Mr Herbert Fuller	46	1st Class	Southampton
1121	1121	0404	CHAFFEE	Mrs Carrie Constance	47	1st Class	Southampton
1111	1111	0405	CHAMBERS	Mr Norman Campbell	27	1st Class	Southampton
1121	1121	0406	CHAMBERS	Mrs Bertha	32	1st Class	Southampton
0112	0111	0407	CHAPMAN	Mr Charles Henry	52	2nd Class	Southampton
0112	0111	0408	CHAPMAN	Mr John Henry	36	2nd Class	Southampton
0122	0121	0409	CHAPMAN	Mrs Sara Elizabeth	28	2nd Class	Southampton
1116	1113	0410	CHAPMAN	Mr Joseph Charles	32	Victualling	Southampton
0116	0113	0411	CHARMAN	Mr John	25	Victualling	Southampton
0313	0212	0412	CHARTERS	Mr David	20	3rd Class	Queenstown
1231	1221	0413	CHAUDANSON	Miss Victorine	36	1st Class	Cherbourg
0213	0212	0414	CHEHAB/SHIHAB	Mr Emir Farres	29	3rd Class	Cherbourg
0115	0113	0415	CHERRETT	Mr William Victor	24	Engine	Southampton
1131	1121	0416	CHERRY	Miss Gladys	30	1st Class	Southampton
0016	0113	0417	CHEVERTON	Mr William Edward	27	Victualling	Belfast
1211	1211	0418	CHEVRÉ	Mr Paul Romaine Marie Léonce	45	1st Class	Cherbourg
1121	1121	0419	CHIBNALL	Mrs Edith Martha Bowerman	48	1st Class	Southampton
1113	1112	0420	CHIP	Mr Chang	32	3rd Class	Southampton
0011	0111	0421	CHISHOLM	Mr Roderick Robert Crispin	40	1st Class	Belfast
0015	0113	0422	CHISNALL	Mr George Alexander	35	Engine	Belfast
0116	0113	0423	CHITTY	Mr Archibald George	28	Victualling	Southampton
0116	0113	0424	CHITTY	Mr George Henry	52	Victualling	Southampton
0115	0113	0425	CHORLEY	Mr John	25	Engine	Southampton
0113	0112	0426	CHRISTMANN	Mr Emil	29	3rd Class	Southampton
0116	0113	0427	CHRISTMAS	Mr H.	33	Victualling	Southampton
1122	1121	0428	CHRISTY	Mrs Alice Frances	45	2nd Class	Southampton
1132	1121	0429	CHRISTY	Miss Rachel Julie Cohen	25	2nd Class	Southampton
0213	0212	0430	CHRONOPOULOS	Mr Apostolos M.	26	3rd Class	Cherbourg
0213	0212	0431	CHRONOPOULOS	Mr Dimitrios M.	21	3rd Class	Cherbourg
0213	0212	1006	IBRAHIM SHAWAH	Mr Yousseff	33	3rd Class	Cherbourg
1131	1121	1007	ICARD	Miss Amelie "Amelia"	38	1st Class	Southampton
0116	0113	1008	IDE	Mr Harry John	32	Victualling	Southampton
1132	1121	1009	IETT	Miss Bertha	17	2nd Class	Southampton
0113	0112	1010	ILIEFF	Mr Ylio	32	3rd Class	Southampton
0133	0122	1011	ILMAKANGAS	Miss Ida Livija	27	3rd Class	Southampton
0133	0122	1012	ILMAKANGAS	Miss Pietta Sofia	25	3rd Class	Southampton
0115	0113	1013	INGRAM	Mr Charles	20	Engine	Southampton
0116	0113	1014	INGROUILLE	Mr Henry	21	Victualling	Southampton
0116	0113	1015	INGS	Mr William Ernest	20	Victualling	Southampton
0115	0113	1016	INSTANCE	Mr T.	33	Engine	Southampton
0231	0221	1017	ISHAM	Miss Ann Elizabeth	50	1st Class	Cherbourg
1111	1111	0009	ISMAY	Mr Joseph Bruce	49	1st Class	Southampton
0113	0112	1018	IVANOFF	Mr Kanio	20	3rd Class	Southampton
0233	0222	1019	JABBUR (ZABOUR)	Miss Thamine	19	3rd Class	Cherbourg
0233	0222	1020	JABBUR (ZABOUR)	Miss Hileni	16	3rd Class	Cherbourg
0016	0113	1021	JACKSON	Mr Cecil	22	Victualling	Belfast
0112	0111	1022	JACOBSON	Mr Sidney Samuel	40	2nd Class	Southampton
1122	1121	1023	JACOBSON	Mrs Amy Frances Christy	24	2nd Class	Southampton
0115	0113	1024	JACOBSON	Mr John	29	Engine	Southampton
0115	0113	1025	JAGO	Mr Joseph	27	Engine	Southampton
0117	0113	1026	JAILLET	Mr Henri Marie	28	A la Carte	Southampton
1213	1212	1027	JAL\$EVAC	Mr Ivan	29	3rd Class	Cherbourg
0115	0113	1028	JAMES	Mr Thomas	27	Engine	Southampton
0016	0113	1029	JANAWAY	Mr William Frank	35	Victualling	Belfast

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0117	0113	1030	JANIN	Mr Claude Marie	29	A la Carte	Southampton
1113	1112	1031	JANSSON	Mr Carl Olof	21	3rd Class	Southampton
0113	0112	1032	JARDIM	Mr José Neto	21	3rd Class	Southampton
0112	0111	1033	JARVIS	Mr Denzil John	47	2nd Class	Southampton
0115	0113	1034	JARVIS	Mr Walter	37	Engine	Southampton
0117	0113	1035	JEFFERY	Mr William Alfred	28	A la Carte	Southampton
0112	0111	1036	JEFFERYS	Mr Clifford Thomas	24	2nd Class	Southampton
0112	0111	1037	JEFFERYS	Mr Ernest Wilfred	22	2nd Class	Southampton
0112	0111	1038	JENKIN	Mr Stephen Curnow	32	2nd Class	Southampton
0016	0113	1039	JENNER	Mr Harry	41	Victualling	Belfast
0113	0112	1040	JENSEN	Mr Hans Peder	20	3rd Class	Southampton
0113	0112	1041	JENSEN	Mr Svend Lauritz	17	3rd Class	Southampton
0113	0112	1042	JENSEN	Mr Niels Peder ("Rasmus")	48	3rd Class	Southampton
0116	0113	1043	JENSEN	Mr Charles Valdemar	25	Victualling	Southampton
1333	1222	1044	JERMYN	Miss Annie Jane	26	3rd Class	Queenstown
1222	1221	1045	JERWAN	Mrs Marie Marthe	23	2nd Class	Cherbourg
1136	1123	1046	JESSOP	Miss Violet Constance	24	Victualling	Southampton
1014	1113	0014	JEWELL	Mr Archie	23	Deck	Belfast
0115	0113	1047	JOAS	Mr N.	38	Engine	Southampton
1113	1112	1048	JOHANNESEN	Mr Bernt Johannes	29	3rd Class	Southampton
0113	0112	1049	JOHANSON	Mr Jakob Alfred	34	3rd Class	Southampton
0113	0112	1050	JOHANSSON	Mr Nils	29	3rd Class	Southampton
0113	0112	1051	JOHANSSON	Mr Erik	22	3rd Class	Southampton
0113	0112	1052	JOHANSSON	Mr Gustaf Joel	33	3rd Class	Southampton
0113	0112	1053	JOHANSSON	Mr Karl Johan	31	3rd Class	Southampton
1113	1112	1054	JOHANSSON PALMQUIST	Mr Oskar Leander	26	3rd Class	Southampton
0113	0112	1055	JOHNSON	Mr Alfred	49	3rd Class	Southampton
0113	0112	1056	JOHNSON	Mr William Cahoon Jr.	19	3rd Class	Southampton
0113	0112	1057	JOHNSON	Mr Malcolm Joackim	33	3rd Class	Southampton
1123	1122	1058	JOHNSON	Mrs Elisabeth Vilhelmina	26	3rd Class	Southampton
1153	1112	1059	JOHNSON	Master Harold Theodor	4	3rd Class	Southampton
1163	1122	1060	JOHNSON	Miss Eleanor Ileen	1	3rd Class	Southampton
0116	0113	1061	JOHNSON THORNE	Mr Harry	25	Victualling	Southampton
0113	0112	1062	JOHNSTON	Mr Andrew Emslie	35	3rd Class	Southampton
0123	0122	1063	JOHNSTON	Mrs Eliza	34	3rd Class	Southampton
0153	0112	1064	JOHNSTON	Master William Andrew	8	3rd Class	Southampton
0163	0122	1065	JOHNSTON	Miss Catherine Nellie	7	3rd Class	Southampton
1016	1113	1066	JOHNSTON	Mr James	41	Victualling	Belfast
0111	0111	1067	JONES	Mr Charles Cresson	46	1st Class	Southampton
0116	0113	1068	JONES	Mr Albert	17	Victualling	Southampton
0116	0113	1069	JONES	Mr Arthur Ernest	38	Victualling	Southampton
0116	0113	1070	JONES	Mr H.	29	Victualling	Southampton
0116	0113	1071	JONES	Mr Reginald V.	20	Victualling	Southampton
1114	1113	1072	JONES	Mr Thomas William	32	Deck	Southampton
0113	0112	1073	JONKOFF	Mr Lazio	23	3rd Class	Southampton
1113	1112	1074	JONSSON	Mr Carl	25	3rd Class	Southampton
0113	0112	1075	JÖNSSON	Mr Nils Hilding	27	3rd Class	Southampton
0213	0212	1076	JOSEPH (SHAHIN)	Mr Elias	39	3rd Class	Cherbourg
0117	0113	1077	JOUANNAULT	Mr Georges Jules	24	A la Carte	Southampton
1016	1113	1078	JOUGHIN	Mr Charles John	32	Victualling	Belfast
1115	1113	1079	JUDD	Mr Charles E.	32	Engine	Southampton
0115	0113	1080	JUKES	Mr James	35	Engine	Southampton
0111	0111	1081	JULIAN	Mr Henry Forbes	50	1st Class	Southampton
0115	0113	1082	JUPE	Mr Boykett Herbert	30	Engine	Southampton
0133	0122	1083	JUSSILA	Miss Katriina	20	3rd Class	Southampton
0133	0122	1084	JUSSILA	Miss Mari Aina	21	3rd Class	Southampton
1113	1112	1085	JUSSILA	Mr Eirik	32	3rd Class	Southampton
0113	0112	1086	KALLIO	Mr Nikolai Erland	17	3rd Class	Southampton
0113	0112	1087	KALVIK	Mr Johannes Halvorsen	21	3rd Class	Southampton
0112	0111	1088	KANTOR	Mr Sinai	34	2nd Class	Southampton
1122	1121	1089	KANTOR	Mrs Miriam	24	2nd Class	Southampton
0113	0112	1090	KARAJIC	Mr Milan	30	3rd Class	Southampton
1113	1112	1091	KARLSSON	Mr Einar Gervasius	21	3rd Class	Southampton
0113	0112	1092	KARLSSON	Mr Julius Konrad Eugen	33	3rd Class	Southampton
0113	0112	1093	KARLSSON	Mr Nils August	22	3rd Class	Southampton
0122	0121	1094	KARNES	Mrs Claire	28	2nd Class	Southampton
1213	1212	1095	KARUN	Mr Franz	39	3rd Class	Cherbourg
1263	1222	1096	KARUN	Miss Manca	4	3rd Class	Cherbourg
1115	1113	1097	KASPER	Mr F.	40	Engine	Southampton
0213	0212	1098	KASSEM HOUSSEIN	Mr Fareed	18	3rd Class	Cherbourg
0213	0212	1099	KATAVELOS	Mr Vasilios G.	19	3rd Class	Cherbourg
0312	0211	1100	KEANE	Mr Daniel	35	2nd Class	Queenstown
1332	1221	1101	KEANE	Miss Nora Agnes	46	2nd Class	Queenstown
0313	0212	1102	KEANE	Mr Andrew "Andy"	23	3rd Class	Queenstown
0115	0113	1103	KEARL	Mr Charles Henry	43	Engine	Southampton
0115	0113	1104	KEARL	Mr G.	24	Engine	Southampton
0113	0112	1105	KEEFE	Mr Arthur	39	3rd Class	Southampton
0115	0113	1106	KEEGAN	Mr James	38	Engine	Southampton
1116	1113	1107	KEEN	Mr Percy Edward	28	Victualling	Southampton
0111	0111	1108	KEEPING	Mr Edwin Herbert	33	1st Class	Southampton
0116	0113	1109	KELLAND	Mr Thomas	21	Victualling	Southampton
1122	1121	1110	KELLY	Mrs Florence "Fannie"	45	2nd Class	Southampton
0113	0112	1111	KELLY	Mr James	19	3rd Class	Southampton
0313	0212	1112	KELLY	Mr James	44	3rd Class	Queenstown
1333	1222	1113	KELLY	Miss Anna Katherine	20	3rd Class	Queenstown
1333	1222	1114	KELLY	Miss Mary	22	3rd Class	Queenstown
0115	0113	1115	KELLY	Mr James	44	Engine	Southampton
0015	0113	1116	KELLY	Mr William	23	Engine	Belfast
1115	1113	1117	KEMISH	Mr George	24	Engine	Southampton
0015	0113	1118	KEMP	Mr Thomas Hulman	43	Engine	Belfast
0115	0113	1119	KENCHENTEN	Mr Frederick	37	Engine	Southampton
1313	1212	1120	KENNEDY	Mr John	24	3rd Class	Queenstown

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0116	0113	1121	KENNEL	Mr Charles	30	Victualling	Southampton
0211	0211	1122	KENT	Mr Edward Austin	58	1st Class	Cherbourg
0111	0111	1123	KENYON	Mr Frederick R.	41	1st Class	Southampton
1121	1121	1124	KENYON	Mrs Marion	31	1st Class	Southampton
0015	0113	1125	KENZLER	Mr Augustus	43	Engine	Belfast
0116	0113	1126	KERLEY	Mr William Thomas	28	Victualling	Southampton
0115	0113	1127	KERR	Mr Thomas	26	Engine	Southampton
0016	0113	1128	KETCHLEY	Mr Henry	30	Victualling	Belfast
0213	0212	1129	KHALIL	Mr Betros	25	3rd Class	Cherbourg
0223	0222	1130	KHALIL	Mrs Zahie "Maria"	20	3rd Class	Cherbourg
0116	0113	1131	KIERAN	Mr James W.	32	Victualling	Southampton
0116	0113	1132	KIERAN	Mr Michael	31	Victualling	Southampton
0313	0212	1133	KIERNAN	Mr John	25	3rd Class	Queenstown
0313	0212	1134	KIERNAN	Mr Philip	22	3rd Class	Queenstown
0313	0212	1135	KILGANNON	Mr Thomas	22	3rd Class	Queenstown
1111	1111	1136	KIMBALL	Mr Edwin Nelson Jr.	42	1st Class	Southampton
1121	1121	1137	KIMBALL	Mrs Gertrude	45	1st Class	Southampton
0116	0113	1138	KING	Mr Alfred	18	Victualling	Southampton
0114	0113	1139	KING	Mr Thomas W.	43	Deck	Southampton
0116	0113	1140	KING	Mr Ernest Waldron	28	Victualling	Southampton
0116	0113	1141	KING	Mr G.	20	Victualling	Southampton
0116	0113	1142	KINGSCOTE	Mr William Ford	42	Victualling	Southampton
1113	1112	1143	KINK	Mr Anton	29	3rd Class	Southampton
0133	0122	1144	KINK	Miss Maria	22	3rd Class	Southampton
0113	0112	1145	KINK	Mr Vincenz	26	3rd Class	Southampton
1123	1122	1146	KINK-HEILMANN	Mrs Luise	26	3rd Class	Southampton
1163	1122	1147	KINK-HEILMANN	Miss Luise Gretchen	4	3rd Class	Southampton
0115	0113	1148	KINSELLA	Mr L.	30	Engine	Southampton
0116	0113	1149	KIRKALDY	Mr Thomas	39	Victualling	Southampton
0115	0113	1150	KIRKHAM	Mr J.	39	Engine	Southampton
0312	0211	1151	KIRKLAND	Fr Charles Leonard	52	2nd Class	Queenstown
0116	0113	1152	KITCHING	Mr Arthur Alfred	30	Victualling	Southampton
0111	0111	1153	KLAKER	Mr Herman	1	1st Class	Southampton
0113	0112	1154	KLASEN	Mr Klas Albin	18	3rd Class	Southampton
0163	0122	1155	KLASÉN	Miss Gertrud Emilia	1	3rd Class	Southampton
0123	0122	1156	KLASÉN	Mrs Hulda Kristina Eugenia	36	3rd Class	Southampton
0116	0113	1157	KLEIN	Mr Herbert	33	Victualling	Southampton
2132	2121	1158	KNEESE	Miss	2	2nd Class	Southampton
0012	0111	1159	KNIGHT	Mr Robert J.	39	2nd Class	Belfast
1116	1113	1160	KNIGHT	Mr George	44	Victualling	Southampton
0116	0113	1161	KNIGHT	Mr Leonard George	21	Victualling	Southampton
1115	1113	1162	KNOWLES	Mr Thomas	42	Engine	Southampton
0213	0212	1163	KRAEFF	Mr Theodor	3	3rd Class	Cherbourg
1213	1212	1164	KREKORIAN	Mr Neshan	25	3rd Class	Cherbourg
1131	1121	1165	KREUCHEN	Miss Emilie	29	1st Class	Southampton
0112	0111	0031	KRINS	Mr Georges Alexandre	23	2nd Class	Southampton
0113	0112	1166	KUTSCHER (LITHMAN)	Mr Simon	26	3rd Class	Southampton
0112	0111	1167	KVILLNER	Mr Johan Henrik Johannesson	31	2nd Class	Southampton
0116	0113	1168	LACEY	Mr Bert W.	21	Victualling	Southampton
0213	0212	1169	LAHOUD ISHAQ MOWAD	Mr Sarkis	30	3rd Class	Cherbourg
0112	0111	1170	LAHTINEN	Fr William	35	2nd Class	Southampton
0122	0121	1171	LAHTINEN	Mrs Anna Amelia	34	2nd Class	Southampton
0115	0113	1172	LAHY	Mr T. E.	32	Engine	Southampton
0133	0122	1173	LAITINEN	Miss Kristina Sofia	37	3rd Class	Southampton
0016	0113	1174	LAKE	Mr William	35	Victualling	Belfast
0113	0112	1175	LALEFF	Mr Kristo	23	3rd Class	Southampton
1113	1112	1176	LAM	Mr Ali	38	3rd Class	Southampton
0113	0112	1177	LAM	Mr Len	23	3rd Class	Southampton
0312	0211	1178	LAMB	Mr John Joseph	30	2nd Class	Queenstown
0111	0111	1179	LAMBERT-WILLIAMS	Mr Fletcher Fellows	1	1st Class	Southampton
1133	1122	1180	LANDERGREN	Miss Aurora Adelia	22	3rd Class	Southampton
0313	0212	1181	LANE	Mr Patrick	16	3rd Class	Queenstown
0116	0113	1182	LANE	Mr Albert Edward	34	Victualling	Southampton
1113	1112	1183	LANG	Mr Fang	32	3rd Class	Southampton
0212	0211	1184	LAROCHE	Mr Joseph Philippe Lemercier	25	2nd Class	Cherbourg
1222	1221	1185	LAROCHE	Mrs Juliette Marie Louise	22	2nd Class	Cherbourg
1262	1221	1186	LAROCHE	Miss Louise	1	2nd Class	Cherbourg
1262	1221	1187	LAROCHE	Miss Simonne Marie Anne Andrée	3	2nd Class	Cherbourg
0113	0112	1188	LARSSON	Mr August Viktor	29	3rd Class	Southampton
0113	0112	1189	LARSSON	Mr Bengt Edvin	29	3rd Class	Southampton
0113	0112	1190	LARSSON-RONDBERG	Mr Edvard A.	22	3rd Class	Southampton
0016	0113	1191	LATIMER	Mr Andrew L.	55	Victualling	Belfast
1136	1123	1192	LAVINGTON	Miss Bessie	38	Victualling	Southampton
0016	0113	1193	LAWRENCE	Mr Arthur	35	Victualling	Belfast
1121	1121	1194	LEADER	Dr Alice	49	1st Class	Southampton
0116	0113	1195	LEADER	Mr Archie	22	Victualling	Southampton
1126	1123	1196	LEATHER	Mrs Elizabeth May	41	Victualling	Southampton
1114	1113	0015	LEE	Mr Reginald Robinson	41	Deck	Southampton
0115	0113	1197	LEE	Mr H.	18	Engine	Southampton
1213	1212	1198	LEENI	Mr Fahim ("Philip Zenni")	22	3rd Class	Cherbourg
0123	0122	1199	LEFEBVRE	Mrs Frances Marie	40	3rd Class	Southampton
0153	0112	1200	LEFEBVRE	Master Henry	5	3rd Class	Southampton
0163	0122	1201	LEFEBVRE	Miss Ida	3	3rd Class	Southampton
0163	0122	1202	LEFEBVRE	Miss Jeannie	8	3rd Class	Southampton
0163	0122	1203	LEFEBVRE	Miss Mathilde	12	3rd Class	Southampton
0116	0113	1204	LEFEBVRE	Mr Paul Georges	35	Victualling	Southampton
1232	1221	1205	LEHMANN	Miss Bertha	17	2nd Class	Cherbourg
0113	0112	1206	LEINONEN	Mr Antti Gustaf	32	3rd Class	Southampton
1132	1121	1207	LEITCH	Miss Jessie Wills	31	2nd Class	Southampton
1122	1121	1208	LEMORE	Mrs Amelia "Milley"	34	2nd Class	Southampton
0313	0212	1209	LENNON	Mr Denis	20	3rd Class	Queenstown
2121	2121	1210	LENOX-CONYNGHAM	Mrs	1	1st Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
2151	2111	1211	LENOX-CONYNGHAM	Master Dennis	10	1st Class	Southampton
2161	2121	1212	LENOX-CONYNGHAM	Miss Eileen	11	1st Class	Southampton
2161	2121	1213	LENOX-CONYNGHAM	Miss Alice		1st Class	Southampton
0113	0112	1214	LEONARD	Mr Lionel	36	3rd Class	Southampton
0016	0113	1215	LEONARD	Mr Matthew	26	Victualling	Belfast
1231	1221	1216	LEROY	Miss Berthe	27	1st Class	Cherbourg
0113	0112	1217	LESTER	Mr James	26	3rd Class	Southampton
1211	1211	1218	LESUEUR	Mr Gustave J.	35	1st Class	Cherbourg
0016	0113	1219	LEVETT	Mr George Alfred	21	Victualling	Belfast
0112	0111	1220	LéVY	Mr René Jacques	36	2nd Class	Southampton
1116	1113	1221	LEWIS	Mr Arthur Ernest Read	27	Victualling	Southampton
0211	0211	1222	LEWY	Mr Ervin G.	31	1st Class	Cherbourg
0112	0111	1223	LEYSON	Mr Robert William Norman	25	2nd Class	Southampton
0113	0112	1224	LIEVENS	Mr René Aimé	24	3rd Class	Southampton
0115	0113	1225	LIGHT	Mr Christopher William	20	Engine	Southampton
0115	0113	1226	LIGHT	Mr W.	47	Engine	Southampton
0116	0113	1227	LIGHT	Mr C.	23	Victualling	Southampton
1014	1113	0003	LIGHTOLLER	Mr Charles Herbert	38	Deck	Belfast
0133	0122	1228	LINDAHL	Miss Agda Thorilda Viktoria	25	3rd Class	Southampton
0133	0122	1229	LINDBLOM	Miss Augusta Charlotta	45	3rd Class	Southampton
0111	0111	1230	LINDEBERG-LIND	Mr Erik Gustaf	42	1st Class	Southampton
0113	0112	1231	LINDELL	Mr Edvard Bengtsson	36	3rd Class	Southampton
0123	0122	1232	LINDELL	Mrs Elin Gerda	30	3rd Class	Southampton
1113	1112	1233	LINDQVIST	Mr Eino William	20	3rd Class	Southampton
1115	1113	1234	LINDSAY	Mr William Charles	30	Engine	Southampton
1221	1221	1235	LINDSTRÖM	Mrs Sigrid	55	1st Class	Cherbourg
0313	0212	1236	LINEHAN	Mr Michael	21	3rd Class	Queenstown
1221	1221	1237	LINES	Mrs Elizabeth Lindsey	50	1st Class	Cherbourg
1231	1221	1238	LINES	Miss Mary Conover	16	1st Class	Cherbourg
0113	0112	1239	LING	Mr Lee	28	3rd Class	Southampton
0113	0112	1240	LINHART	Mr Wenzel	27	3rd Class	Southampton
0312	0211	1241	LINNANE	Mr John	61	2nd Class	Queenstown
1016	1113	1242	LITTLEJOHN	Mr Alexander James	40	Victualling	Belfast
0113	0112	1243	LIVSHIN	Mr David (Abraham Harmer)	25	3rd Class	Southampton
0115	0113	1244	LLOYD	Mr W.	29	Engine	Southampton
0016	0113	1245	LLOYD	Mr Humphrey	32	Victualling	Belfast
0113	0112	1246	LOBB	Mr William Arthur	30	3rd Class	Southampton
0123	0122	1247	LOBB	Mrs Cordelia K.	26	3rd Class	Southampton
0116	0113	1248	LOCKE	Mr A.	33	Victualling	Southampton
0113	0112	1249	LOCKYER	Mr Edward Thomas	21	3rd Class	Southampton
0111	0111	1250	LONG	Mr Milton Clyde	29	1st Class	Southampton
0115	0113	1251	LONG	Mr F.	28	Engine	Southampton
0115	0113	1252	LONG	Mr W.	30	Engine	Southampton
1231	1221	1253	LONGLEY	Miss Gretchen Fiske	21	1st Class	Cherbourg
0116	0113	1254	LONGMUIR	Mr John Dickson	19	Victualling	Southampton
0111	0111	1255	LORING	Mr Joseph Holland	30	1st Class	Southampton
0112	0111	1256	LOUCH	Mr Charles Alexander	50	2nd Class	Southampton
1122	1121	1257	LOUCH	Mrs Alice Adelaide	42	2nd Class	Southampton
0113	0112	1258	LOVELL	Mr John Hall ("Henry")	20	3rd Class	Southampton
0116	0113	1259	LOVELL	Mr John	38	Victualling	Southampton
1014	1113	0006	LOWE	Mr Harold Godfrey	29	Deck	Belfast
1114	1113	1260	LUCAS	Mr William A.	25	Deck	Southampton
1016	1113	1261	LUCAS	Mr William	34	Victualling	Belfast
1113	1112	1262	LULIC	Mr Nikola	29	3rd Class	Southampton
0113	0112	1263	LUNDAHL	Mr Johan Svensson	51	3rd Class	Southampton
1132	1121	1264	LUNDIN	Miss Olga Elida	23	2nd Class	Southampton
1113	1112	1265	LUNDSTRÖM	Mr Thure Edvin	32	3rd Class	Southampton
1231	1221	1266	LURETTE	Miss Eugenie Elise	59	1st Class	Cherbourg
0116	0113	1267	LYDIATT	Mr Charles	38	Victualling	Southampton
0213	0212	1268	LYMPEROPOULUS	Mr Panagiotis K.	30	3rd Class	Cherbourg
0113	0112	1269	LYNTAKOFF	Mr Stanko	44	3rd Class	Southampton
0114	0113	1270	LYONS	Mr William Henry	26	Deck	Southampton
0116	0113	1271	MABEY	Mr J.	23	Victualling	Southampton
0122	0121	1272	MACK	Mrs Mary	57	2nd Class	Southampton
0113	0112	1273	MACKAY	Mr George William	20	3rd Class	Southampton
1016	1113	1274	MACKAY	Mr Charles Donald	34	Victualling	Belfast
0015	0113	1275	MACKIE	Mr William Dickson	32	Engine	Belfast
0116	0113	1276	MACKIE	Mr George William	34	Victualling	Southampton
1333	1222	1277	MADIGAN	Miss Margaret "Maggie"	21	3rd Class	Queenstown
1131	1121	1278	MADILL	Miss Georgette Alexandra	16	1st Class	Southampton
1113	1112	1279	MADSEN	Mr Fridtjof Arne	24	3rd Class	Southampton
0113	0112	1280	MÄENPÄÄ	Mr Matti Alexander	22	3rd Class	Southampton
0111	0111	1281	MAGUIRE	Mr John Edward	30	1st Class	Southampton
0333	0222	1282	MAHON	Miss Bridget Delia	20	3rd Class	Queenstown
1131	1121	1283	MAIONI	Miss Roberta Elizabeth Mary	19	1st Class	Southampton
0113	0112	1284	MAISNER	Mr Simon	34	3rd Class	Southampton
1115	1113	1285	MAJOR	Mr William James	32	Engine	Southampton
0016	0113	1286	MAJOR	Mr Thomas Edgar	35	Victualling	Belfast
0113	0112	1287	MÄKINEN	Mr Kalle Edvard	29	3rd Class	Southampton
0212	0211	1288	MALACHARD	Mr Jean-Noël	25	2nd Class	Cherbourg
0212	0211	1289	MALLET	Mr Albert	31	2nd Class	Cherbourg
1222	1221	1290	MALLET	Mrs Antonine Marie	24	2nd Class	Cherbourg
1252	1211	1291	MALLET	Master André Clement	1	2nd Class	Cherbourg
1213	1212	1292	MAMEE	Mr Hanna	20	3rd Class	Cherbourg
0333	0222	1293	MANGAN	Miss Mary	32	3rd Class	Queenstown
0212	0211	1294	MANGIAVACCHI	Mr Serafino Emilio	30	2nd Class	Cherbourg
1333	1222	1295	MANNION	Miss Margaret	28	3rd Class	Queenstown
0116	0113	1296	MANTLE	Mr Roland Frederick	36	Victualling	Southampton
0213	0212	1298	MARDIROSIAN	Mr Sarkis	25	3rd Class	Cherbourg
1211	1211	1299	MARÉCHAL	Mr Pierre	28	1st Class	Cherbourg
0116	0113	1297	MARCH	Mr John Starr	50	Victualling	Southampton
0113	0112	1300	MARINKO	Mr Dmitri	23	3rd Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0113	0112	1301	MARKOFF	Mr Marin	35	3rd Class	Southampton
0116	0113	1302	MARKS	Mr J.	26	Victualling	Southampton
0213	0212	1303	MARKUN	Mr Johann	33	3rd Class	Cherbourg
0115	0113	1304	MARRETT	Mr G.	22	Engine	Southampton
0116	0113	1305	MARRIOTT	Mr J. W.	20	Victualling	Southampton
1136	1123	1306	MARSDEN	Miss Evelyn	28	Victualling	Southampton
0115	0113	1307	MARSH	Mr Frederick Charles	39	Engine	Southampton
1126	1123	1308	MARTIN	Mrs Annie	33	Victualling	Southampton
1116	1113	1309	MARTIN	Mr F.	29	Victualling	Southampton
1137	1123	1310	MARTIN	Miss Mabel Edwina	20	A la Carte	Southampton
0111	0111	1311	MARVIN	Mr Daniel Warner	18	1st Class	Southampton
1121	1121	1312	MARVIN	Mrs Mary Graham Carmichael	18	1st Class	Southampton
0115	0113	1313	MASKELL	Mr Leopold Adolphus	25	Engine	Southampton
1115	1113	1314	MASON	Mr Frank Archibald Robert	32	Engine	Southampton
0115	0113	1315	MASON	Mr J.	39	Engine	Southampton
0114	0113	1316	MATHERSON	Mr David	30	Deck	Southampton
0114	0113	1317	MATHIAS	Mr Montague Vincent	27	Deck	Southampton
0213	0212	1318	MATINOFF	Mr Nicola	30	3rd Class	Cherbourg
0112	0111	1319	MATTHEWS	Mr William John	30	2nd Class	Southampton
0117	0113	1320	MATTMANN	Sig. Adolf	20	A la Carte	Southampton
1117	1113	1321	MAUGE	Mr Paul Achille Maurice Germain	25	A la Carte	Southampton
0014	0113	1322	MAXWELL	Mr John	31	Deck	Belfast
0115	0113	0039	MAY	Mr Arthur William	60	Engine	Southampton
0115	0113	1323	MAY	Mr Arthur	24	Engine	Southampton
2111	2111	1324	MAY	Mr Richard W.	1st Class	Southampton	
2111	2111	1325	MAY	Mr Stanley	1st Class	Southampton	
0112	0111	1326	MAYBERY	Mr Frank Hubert	36	2nd Class	Southampton
1016	1113	1327	MAYNARD	Mr Isaac Hiram	31	Victualling	Belfast
1221	1221	1328	MAYNÉ	Mrs Bertha Antonine	24	1st Class	Cherbourg
0115	0113	1329	MAYO	Mr William Peter	27	Engine	Southampton
0016	0113	1330	MAYTUM	Mr Alfred	52	Victualling	Belfast
1115	1113	1331	MAYZES	Mr Thomas	25	Engine	Southampton
0115	0113	1332	MCANDREW	Mr Thomas	36	Engine	Southampton
0115	0113	1333	MCANDREWS	Mr William	23	Engine	Southampton
0111	0111	1334	MCCAFFRY	Mr Thomas Francis	46	1st Class	Southampton
0111	0111	1335	MCCARTHY	Mr Timothy J.	54	1st Class	Southampton
1114	1113	1336	MCCARTHY	Mr William	47	Deck	Southampton
1333	1222	1337	MCCARTHY	Miss Catherine "Katie"	24	3rd Class	Queenstown
0116	0113	1338	MCCARTHY	Mr Frederick J.	36	Victualling	Southampton
0115	0113	1339	MCCASTLAN	Mr W.	38	Engine	Southampton
0016	0113	1340	MCCAWLEY	Mr Thomas W.	36	Victualling	Belfast
1313	1212	1341	MCCORMACK	Mr Thomas Joseph	19	3rd Class	Queenstown
1333	1222	1342	MCCOY	Miss Agnes	29	3rd Class	Queenstown
1333	1222	1343	MCCOY	Miss Alicia	26	3rd Class	Queenstown
1313	1212	1344	MCCOY	Mr Bernard	24	3rd Class	Queenstown
0112	0111	1345	MCCRANE	Mr Arthur Gordon	32	2nd Class	Southampton
0112	0111	1346	MCCRIE	Mr James Matthew	30	2nd Class	Southampton
1333	1222	1347	MCDERMOTT	Miss Bridget Delia	31	3rd Class	Queenstown
0116	0113	1348	MCELROY	Mr Hugh Walter	37	Victualling	Southampton
0313	0212	1349	MCEVOY	Mr Michael	19	3rd Class	Queenstown
1115	1113	1350	MCGANN	Mr James	26	Engine	Southampton
0115	0113	1351	MCGARVEY	Mr Edward Joseph	34	Engine	Southampton
0115	0113	1352	MCGAW	Mr Eroll V.	30	Engine	Southampton
1111	1111	1353	MCGOUGH	Mr James Robert	35	1st Class	Southampton
1114	1113	1354	MCGOUGH	Mr George Francis	36	Deck	Southampton
1343	1222	1355	MCGOVERN	Ms Mary	22	3rd Class	Queenstown
0333	0222	1356	MCGOWAN	Miss Katherine	42	3rd Class	Queenstown
1333	1222	1357	MCGOWAN	Miss Anna "Annie"	17	3rd Class	Queenstown
0116	0113	1358	MCGRADY	Mr James	27	Victualling	Southampton
0115	0113	1359	MCGREGOR	Mr J.	30	Engine	Southampton
0115	0113	1360	MCINERNEY	Mr Thomas	37	Engine	Southampton
1115	1113	1361	MCINTYRE	Mr William	21	Engine	Southampton
0112	0111	1362	MCKANE	Mr Peter David	46	2nd Class	Southampton
1126	1123	1363	MCLAREN	Mrs	40	Victualling	Southampton
0313	0212	1364	MCMAHON	Mr Martin	20	3rd Class	Queenstown
1016	1113	1365	MCMICKEN	Mr Arthur	23	Victualling	Belfast
0016	0113	1366	MCMICKEN	Mr Benjamin Tucker	21	Victualling	Belfast
0016	0113	1367	MCMULLIN	Mr James	32	Victualling	Belfast
0016	0113	1368	MCMURRAY	Mr William Ernest	43	Victualling	Belfast
0113	0112	1369	MCNAMEE	Mr Neal	27	3rd Class	Southampton
0123	0122	1370	MCNAMEE	Mrs Eileen	19	3rd Class	Southampton
0333	0222	1371	MCNEILL	Miss Bridget	27	3rd Class	Queenstown
0015	0113	1372	MCQUILLAN	Mr William	26	Engine	Belfast
0115	0113	1373	MCRAE	Mr William Alexander	32	Engine	Southampton
0015	0113	1374	MCREYNOLDS	Mr William	22	Engine	Belfast
0123	0122	1375	MEANWELL	Mrs Marian	63	3rd Class	Southampton
0313	0212	1376	MEEHON	Mr John	22	3rd Class	Queenstown
0123	0122	1377	MEEK	Mrs Annie Louise Rowley	31	3rd Class	Southampton
1122	1121	1378	MELLINGER	Mrs Elizabeth Anne	41	2nd Class	Southampton
1162	1121	1379	MELLINGER	Miss Madeleine Violet	13	2nd Class	Southampton
0116	0113	1380	MELLOR	Mr Arthur	34	Victualling	Southampton
1112	1111	1381	MELLORS	Mr William John	19	2nd Class	Southampton
0113	0112	1382	MEO (MARTINO)	Mr Alfonzo	48	3rd Class	Southampton
0313	0212	1383	MERNAGH	Mr Robert	28	3rd Class	Queenstown
0211	0211	1384	MEYER	Mr Edgar Joseph	28	1st Class	Cherbourg
1221	1221	1385	MEYER	Mrs Leila	25	1st Class	Cherbourg
0112	0111	1386	MEYER	Mr August	31	2nd Class	Southampton
0015	0113	1387	MIDDLETON	Mr Alfred Pirrie	26	Engine	Belfast
0116	0113	1388	MIDDLETON	Mr M. V.	24	Victualling	Southampton
1113	1112	1389	MIDTSJØ	Mr Karl Albert	21	3rd Class	Southampton
0113	0112	1390	MIHOFF	Mr Stoytcho	28	3rd Class	Southampton
0113	0112	1391	MILES	Mr Frank	23	3rd Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0115	0113	1392	MILFORD	Mr George	28	Engine	Southampton
0015	0113	0026	MILLAR	Mr Thomas	33	Engine	Belfast
0015	0113	1393	MILLAR	Mr Robert	26	Engine	Belfast
0211	0211	1394	MILLET	Mr Francis Davis	65	1st Class	Cherbourg
0112	0111	1395	MILLING	Mr Jacob Christian	48	2nd Class	Southampton
1116	1113	1396	MILLS	Mr Christopher	51	Victualling	Southampton
0311	0211	1397	MINAHAN	Dr William Edward	44	1st Class	Queenstown
1321	1221	1398	MINAHAN	Mrs Lillian E.	37	1st Class	Queenstown
1331	1221	1399	MINAHAN	Miss Daisy E.	33	1st Class	Queenstown
0113	0112	1400	MINEFF	Mr Ivan	24	3rd Class	Southampton
0113	0112	1401	MINKOFF	Mr Lazar	21	3rd Class	Southampton
0115	0113	1402	MINTRAM	Mr William	46	Engine	Southampton
0016	0113	1403	MISHELLAMY	Mr Abraham	52	Victualling	Belfast
0112	0111	1404	MITCHELL	Mr Henry Michael	71	2nd Class	Southampton
0115	0113	1405	MITCHELL	Mr Lawrence	18	Engine	Southampton
0113	0112	1406	MITKOFF	Mr Mito	23	3rd Class	Southampton
1211	1211	1407	MOCK	Mr Philipp Edmund	30	1st Class	Cherbourg
1333	1222	1408	MOCKLER	Miss Ellen Mary	23	3rd Class	Queenstown
0113	0112	1409	MOEN	Mr Sigurd Hansen	27	3rd Class	Southampton
0111	0111	1410	MOLSON	Mr Harry Markland	55	1st Class	Southampton
0117	0113	1411	MONTEVERDI	Sig. Giovanni	23	A la Carte	Southampton
0112	0111	1412	MONTVILA	Fr Juozas	27	2nd Class	Southampton
0014	0113	0007	MOODY	Mr James Paul	24	Deck	Belfast
1123	1122	1413	MOOR	Mrs Beila	29	3rd Class	Southampton
1153	1112	1414	MOOR	Master Meier	7	3rd Class	Southampton
0111	0111	1415	MOORE	Mr Clarence Bloomfield	47	1st Class	Southampton
1114	1113	1416	MOORE	Mr George Alfred	32	Deck	Southampton
0113	0112	1417	MOORE	Mr Leonard Charles	19	3rd Class	Southampton
1115	1113	1418	MOORE	Mr John J.	29	Engine	Southampton
0115	0113	1419	MOORE	Mr Ralph William	21	Engine	Southampton
0116	0113	1420	MOORE	Mr Alfred Ernest	39	Victualling	Southampton
0115	0113	1421	MOORES	Mr Richard Henry	44	Engine	Southampton
1333	1222	1422	MORAN	Miss Bertha Bridget	28	3rd Class	Queenstown
0313	0212	1423	MORAN	Mr Daniel James	27	3rd Class	Queenstown
0112	0111	1424	MORAWECK	Dr Ernest	54	2nd Class	Southampton
0115	0113	1425	MORELL	Mr R.	21	Engine	Southampton
0115	0113	1426	MORGAN	Mr Arthur Herbert	27	Engine	Southampton
0115	0113	1427	MORGAN	Mr Thomas A.	26	Engine	Southampton
0116	0113	1428	MORGAN (BIRD)	Mr Charles Frederick	42	Victualling	Southampton
0112	0111	1429	MORLEY	Mr Henry Samuel	38	2nd Class	Southampton
0113	0112	1430	MORLEY	Mr William	34	3rd Class	Southampton
0115	0113	1431	MORRIS	Mr Arthur	30	Engine	Southampton
0115	0113	1432	MORRIS	Mr W.	24	Engine	Southampton
1016	1113	1433	MORRIS	Mr Frank Herbert	28	Victualling	Belfast
0313	0212	1434	MORROW	Mr Thomas Rowan	30	3rd Class	Queenstown
1113	1112	1435	MOSS	Mr Albert Johan	29	3rd Class	Southampton
0016	0113	1436	MOSS	Mr William	34	Victualling	Belfast
1223	1222	1437	MOUBAREK	Mrs Omine	24	3rd Class	Cherbourg
1253	1212	1438	MOUBAREK	Master Gerios ("George")	7	3rd Class	Cherbourg
1253	1212	1439	MOUBAREK	Master Halim Gonios ("William George")	4	3rd Class	Cherbourg
0117	0113	1440	MOUROS	Sig. Jean/Javier	20	A la Carte	Southampton
1223	1222	1441	MOUSSA	Mrs Mantoura Boulos	35	3rd Class	Cherbourg
1223	1222	1442	MOUSSELMANI	Mrs Fatima	22	3rd Class	Cherbourg
0113	0112	1443	MOUTAL	Mr Rahamin Haim	28	3rd Class	Southampton
0015	0113	1444	MOYES	Mr William Young	23	Engine	Belfast
0112	0111	1445	MUDD	Mr Thomas Charles	16	2nd Class	Southampton
1333	1222	1446	MULLEN	Miss Katherine "Katie"	21	3rd Class	Queenstown
0116	0113	1447	MULLEN	Mr Thomas A.	20	Victualling	Southampton
2112	2111	1448	MULLEN	Mr	2	2nd Class	Southampton
0116	0113	1449	MÜLLER	Mr L.	36	Victualling	Southampton
0333	0222	1450	MULLIN	Miss Mary (Lennon)	18	3rd Class	Queenstown
1333	1222	1451	MULVIHILL	Miss Bridget Elizabeth	25	3rd Class	Queenstown
0113	0112	1452	MURDLIN	Mr Joseph	22	3rd Class	Southampton
0014	0113	0002	MURDOCH	Mr William McMaster	39	Deck	Belfast
1115	1113	1453	MURDOCH	Mr William John	33	Engine	Southampton
1333	1222	1454	MURPHY	Miss Nora	34	3rd Class	Queenstown
1333	1222	1455	MURPHY	Miss Margaret Jane "Mary" "Maggie"	25	3rd Class	Queenstown
1333	1222	1456	MURPHY	Miss Catherine "Kate"	18	3rd Class	Queenstown
0113	0112	1457	MYHRMAN	Mr Pehr Fabian Oliver Malkom	18	3rd Class	Southampton
0312	0211	1458	MYLES	Mr Thomas Francis	63	2nd Class	Queenstown
0113	0112	1459	NAIDENOFF	Mr Penko	22	3rd Class	Southampton
1233	1222	1460	NAJIB KIAMIE	Miss Adele "Jane"	15	3rd Class	Cherbourg
0213	0212	1461	NAKHLI	Mr Toufik	17	3rd Class	Cherbourg
1213	1212	1462	NAKID	Mr Sahid	20	3rd Class	Cherbourg
1223	1222	1463	NAKID	Mrs Waika "Mary"	19	3rd Class	Cherbourg
1263	1222	1464	NAKID	Miss Maria	1	3rd Class	Cherbourg
0113	0112	1465	NANCARROW	Mr William Henry	34	3rd Class	Southampton
0113	0112	1466	NANKOFF	Mr Minko	32	3rd Class	Southampton
0117	0113	1467	NANNINI	Sig. Francesco Luigi Arcangelo	42	A la Carte	Southampton
0213	0212	1468	NASR ALMA	Mr Mustafa	20	3rd Class	Cherbourg
0212	0211	1469	NASSER	Mr Nicholas	28	2nd Class	Cherbourg
1222	1221	1470	NASSER	Mrs Adele	14	2nd Class	Cherbourg
0213	0212	1471	NASSR RIZQ	Mr Saade	20	3rd Class	Cherbourg
0211	0211	1472	NATSCH	Mr Charles	36	1st Class	Cherbourg
0333	0222	1473	NAUGHTON	Miss Hannah	21	3rd Class	Queenstown
0112	0111	1474	NAVRATIL	Mr Michel	32	2nd Class	Southampton
1152	1111	1475	NAVRATIL	Master Edmond Roger	2	2nd Class	Southampton
1152	1111	1476	NAVRATIL	Master Michel Marcel	3	2nd Class	Southampton
1116	1113	1477	NEAL	Mr Henry	25	Victualling	Southampton
0113	0112	1478	NENKOFF	Mr Christo	22	3rd Class	Southampton
0112	0111	1479	NESSON	Mr Israel	26	2nd Class	Southampton
0115	0113	1480	NETTLETON	Mr George	28	Engine	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0211	0211	1481	NEWELL	Mr Arthur Webster	58	1st Class	Cherbourg
1231	1221	1482	NEWELL	Miss Marjorie Anne	23	1st Class	Cherbourg
1231	1221	1483	NEWELL	Miss Madeleine	31	1st Class	Cherbourg
0115	0113	1484	NEWMAN	Mr Charles Thomas	33	Engine	Southampton
1131	1121	1485	NEWSOM	Miss Helen Monypeny	19	1st Class	Southampton
1263	1222	1493	NICOLA-YARRED	Miss Jamila ("Amelia Garrett")	14	3rd Class	Cherbourg
1253	1212	1494	NICOLA-YARRED	Master Elias ("Louis Garrett")	11	3rd Class	Cherbourg
0133	0122	1495	NIEMINEN	Miss Manta Josefina	29	3rd Class	Southampton
0112	0111	1486	NICHOLLS	Mr Joseph Charles	19	2nd Class	Southampton
0116	0113	1487	NICHOLLS	Mr Sidney	39	Victualling	Southampton
0014	0113	1488	NICHOLS	Mr Alfred	42	Deck	Belfast
0116	0113	1489	NICHOLS	Mr A.D.	34	Victualling	Southampton
1116	1113	1490	NICHOLS	Mr Walter Henry	35	Victualling	Southampton
2111	2111	1491	NICHOLS	Mr E.		1st Class	Southampton
0111	0111	1492	NICHOLSON	Mr Arthur Ernest	64	1st Class	Southampton
0113	0112	1496	NIKLASSON	Mr Samuel	28	3rd Class	Southampton
0113	0112	1497	NILSSON	Mr August Ferdinand	21	3rd Class	Southampton
1133	1122	1498	NILSSON	Miss Berta Olivia	18	3rd Class	Southampton
1133	1122	1499	NILSSON	Miss Helmina Josefina	26	3rd Class	Southampton
0113	0112	1500	NIRVA	Mr Iisakki Antino Äijö	41	3rd Class	Southampton
1113	1112	1501	NISKÄNEN	Mr Juha	39	3rd Class	Southampton
2111	2111	1502	NOEL	Major G. J.		1st Class	Southampton
2151	2111	1503	NOEL	Master		1st Class	Southampton
0213	0212	1504	NOFAL	Mr Mansouer	20	3rd Class	Cherbourg
0115	0113	1505	NOON	Mr John	35	Engine	Southampton
0112	0111	1506	NORMAN	Mr Robert Douglas	28	2nd Class	Southampton
0115	0113	1507	NORRIS	Mr J.	23	Engine	Southampton
0115	0113	1508	NOSS	Mr Bertram Arthur	21	Engine	Southampton
1115	1113	1509	NOSS	Mr Henry	30	Engine	Southampton
0113	0112	1510	NOSWORTHY	Mr Richard Cater	21	3rd Class	Southampton
1211	1211	1511	NOURNEY	Mr Alfred	20	1st Class	Cherbourg
1115	1113	1512	NUTBEAN	Mr William	30	Engine	Southampton
1122	1121	1513	NYE	Mrs Elizabeth	29	2nd Class	Southampton
1133	1122	1514	NYSTEN	Miss Anna Sofia	22	3rd Class	Southampton
0113	0112	1515	NYSVEEN	Mr Johan Hansen	60	3rd Class	Southampton
0313	0212	1516	O'BRIEN	Mr Timothy	21	3rd Class	Queenstown
0313	0212	1517	O'BRIEN	Mr Thomas	27	3rd Class	Queenstown
1323	1222	1518	O'BRIEN	Mrs Johanna "Hannah"	26	3rd Class	Queenstown
0313	0212	1519	O'CONNELL	Mr Patrick Denis	17	3rd Class	Queenstown
0313	0212	1520	O'CONNOR	Mr Maurice	16	3rd Class	Queenstown
0313	0212	1521	O'CONNOR	Mr Patrick	23	3rd Class	Queenstown
1115	1113	1522	O'CONNOR	Mr John	25	Engine	Southampton
0016	0113	1523	O'CONNOR	Mr Thomas Peter	39	Victualling	Belfast
1333	1222	1524	O'DRISCOLL	Miss Bridget	27	3rd Class	Queenstown
1333	1222	1525	O'Dwyer	Miss Ellen "Nellie"	25	3rd Class	Queenstown
1313	1212	1526	O'KEEFE	Mr Patrick	21	3rd Class	Queenstown
1333	1222	1527	O'LEARY	Miss Hanora "Nora"	16	3rd Class	Queenstown
0014	0113	1528	O'LOUGHLIN	Dr William Francis Norman	62	Deck	Belfast
0333	0222	1529	O'SULLIVAN	Miss Bridget Mary	21	3rd Class	Queenstown
0113	0112	1530	ÖDAHL	Mr Nils Martin	23	3rd Class	Southampton
2121	2121	1531	ODELL	Mrs Lily May		1st Class	Southampton
2151	2111	1532	ODELL	Master Jack	11	1st Class	Southampton
2131	2121	1533	ODELL	Miss Kate		1st Class	Southampton
1133	1122	1534	ÖHMAN	Miss Velin	22	3rd Class	Southampton
1231	1221	1535	OLIVA Y OCANA	Miss Doña Fermina	39	1st Class	Cherbourg
0115	0113	1536	OLIVE	Mr Charles	31	Engine	Southampton
0116	0113	1537	OLIVE	Mr Ernest Roskelly	28	Victualling	Southampton
1115	1113	1538	OLIVER	Mr Harry	32	Engine	Southampton
1014	1113	0018	OLLIVER	Mr Alfred	27	Deck	Belfast
0113	0112	1539	OLSEN	Mr Karl Siegwart Andreas	42	3rd Class	Southampton
1153	1112	1540	OLSEN	Master Artur Karl	9	3rd Class	Southampton
0113	0112	1541	OLSEN	Mr Henry Margido	28	3rd Class	Southampton
0113	0112	1542	OLSEN	Mr Ole Martin	27	3rd Class	Southampton
1113	1112	1543	OLSSON	Mr Oscar Wilhelm	32	3rd Class	Southampton
0113	0112	1544	OLSSON	Mr Nils Johan Göransson	28	3rd Class	Southampton
0133	0122	1545	OLSSON	Miss Elina	31	3rd Class	Southampton
0113	0112	1546	OLSVIGEN	Mr Thor Anderson	20	3rd Class	Southampton
1211	1211	1547	OMONT	Mr Alfred Fernand	29	1st Class	Cherbourg
0113	0112	1548	ORESKOVIC	Mr Luka	20	3rd Class	Southampton
0133	0122	1549	ORESKOVIC	Miss Jelka	23	3rd Class	Southampton
0133	0122	1550	ORESKOVIC	Miss Marija	20	3rd Class	Southampton
0116	0113	1551	ORPET	Mr Walter Hayward	31	Victualling	Southampton
0116	0113	1552	ORR	Mr J.	40	Victualling	Southampton
0016	0113	1553	OSBORNE	Mr William Edward	32	Victualling	Belfast
2132	2121	1554	OSBORNE	Miss D.		2nd Class	Southampton
0113	0112	1555	OSÉN	Mr Olaf Elon	16	3rd Class	Southampton
1114	1113	1556	OSMAN	Mr Frank	28	Deck	Southampton
0111	0111	1557	OSTBY	Mr Engelhart Cornelius	64	1st Class	Southampton
1131	1121	1558	OSTBY	Miss Helen Ragnhild	22	1st Class	Southampton
1115	1113	1559	OTHEN	Mr Charles	35	Engine	Southampton
0112	0111	1560	OTTER	Mr Richard	38	2nd Class	Southampton
0211	0211	1561	OVIES Y RODRIGUEZ	Mr Servando Jose Florentino	36	1st Class	Cherbourg
0116	0113	1562	OWEN	Mr Lewis	49	Victualling	Southampton
1112	1111	1563	OXENHAM	Mr Percy Thomas	22	2nd Class	Southampton
0116	0113	1564	PACEY	Mr Reginald Ivan	17	Victualling	Southampton
1212	1211	1566	PADRON MANENT	Mr Julian	26	2nd Class	Cherbourg
0117	0113	1565	PACHERA	Sig. Jean Baptiste Stanislas	19	A la Carte	Southampton
0115	0113	1567	PAICE	Mr Richard Charles John	32	Engine	Southampton
0112	0111	1568	PAIN	Dr Alfred	23	2nd Class	Southampton
0115	0113	1569	PAINTER	Mr Charles	31	Engine	Southampton
0115	0113	1570	PAINTER	Mr Frank Frederick	29	Engine	Southampton
0116	0113	1571	PAINTIN	Mr James Arthur	29	Victualling	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1212	1211	1572	PALLAS Y CASTELLO	Mr Emilio	29	2nd Class	Cherbourg
0015	0113	1573	PALLES	Mr Thomas	42	Engine	Belfast
0123	0122	1574	PÄLSSON	Mrs Alma Cornelia	29	3rd Class	Southampton
0153	0112	1575	PÄLSSON	Master Gösta Leonard	2	3rd Class	Southampton
0153	0112	1576	PÄLSSON	Master Paul Folke	6	3rd Class	Southampton
0163	0122	1577	PÄLSSON	Miss Stina Viola	3	3rd Class	Southampton
0163	0122	1578	PÄLSSON	Miss Torborg Danira	8	3rd Class	Southampton
0123	0122	1579	PANULA	Mrs Maija Emelia Abrahamintytar	41	3rd Class	Southampton
0153	0112	1580	PANULA	Master Jaako Arnold	14	3rd Class	Southampton
0113	0112	1581	PANULA	Mr Ernesti Arvid	16	3rd Class	Southampton
0153	0112	1582	PANULA	Master Juha Niilo	7	3rd Class	Southampton
0153	0112	1583	PANULA	Master Urho Abraham	2	3rd Class	Southampton
0153	0112	1584	PANULA	Master Eino Viljam	1	3rd Class	Southampton
0112	0111	1585	PARKER	Mr Clifford Richard	28	2nd Class	Southampton
0012	0111	1586	PARKES	Mr Francis "Frank"	18	2nd Class	Belfast
0011	0111	1587	PARR	Mr William Henry Marsh	29	1st Class	Belfast
1122	1121	1588	PARRISH	Mrs Lutie Davis	59	2nd Class	Southampton
0015	0113	1589	PARSONS	Mr Frank Alfred	26	Engine	Belfast
0116	0113	1590	PARSONS	Mr Edward	35	Victualling	Southampton
0116	0113	1591	PARSONS	Mr Richard	18	Victualling	Southampton
0111	0111	1592	PARTNER	Mr Austin	40	1st Class	Southampton
1114	1113	1593	PASCOE	Mr Charles H.	43	Deck	Southampton
0113	0112	1594	PASIC	Mr Jakob	21	3rd Class	Southampton
0113	0112	1595	PATCHETT	Mr George	19	3rd Class	Southampton
0113	0112	1596	PAVLOVIC	Mr Stefo	32	3rd Class	Southampton
0111	0111	1597	PAYNE	Mr Vivian Ponsonby	22	1st Class	Southampton
0123	0122	1598	PEACOCK	Mrs Edith	26	3rd Class	Southampton
0153	0112	1599	PEACOCK	Master Alfred Edward	7m	3rd Class	Southampton
0163	0122	1600	PEACOCK	Miss Treastall	3	3rd Class	Southampton
0113	0112	1601	PEARCE	Mr Ernest	32	3rd Class	Southampton
1115	1113	1602	PEARCE	Mr John	28	Engine	Southampton
0116	0113	1603	PEARCE	Mr Alfred Emest	24	Victualling	Southampton
1116	1113	1604	PEARCEY	Mr Albert Victor	32	Victualling	Southampton
0111	0111	1605	PEARS	Mr Thomas Clinton	29	1st Class	Southampton
1121	1121	1606	PEARS	Mrs Edith	22	1st Class	Southampton
0113	0112	1607	PEDERSEN	Mr Olaf	28	3rd Class	Southampton
0117	0113	1608	PEDRINI	Sig. Alessandro	21	A la Carte	Southampton
0113	0112	1609	PEDUZZI	Mr Giuseppe	24	3rd Class	Southampton
0113	0112	1610	PEKONIEMI	Mr Edvard	21	3rd Class	Southampton
1115	1113	1611	PELHAM	Mr George	39	Engine	Southampton
0113	0112	1612	PELTOMÄKI	Mr Nikolai Johannes	25	3rd Class	Southampton
0211	0211	1613	PEÑASCO Y CASTELLANA	Mr Victor	24	1st Class	Cherbourg
1221	1221	1614	PEÑASCO Y CASTELLANA	Mrs Maria Josefa Perezde Soto y Vallejo	22	1st Class	Cherbourg
0112	0111	1615	PENGELLY	Mr Frederick William	19	2nd Class	Southampton
0116	0113	1616	PENNAL	Mr Thomas Francis	33	Victualling	Southampton
0116	0113	1617	PENNY	Mr William Farr	30	Victualling	Southampton
0016	0113	1618	PENROSE	Mr John Poole	49	Victualling	Belfast
0117	0113	1619	PERACCHIO	Sig. Alberto	20	A la Carte	Southampton
0117	0113	1620	PERACCHIO	Sig. Sebastiano	17	A la Carte	Southampton
0113	0112	1621	PERKIN	Mr John Henry	22	3rd Class	Southampton
0116	0113	1622	PERKINS	Mr Laurence Alexander	22	Victualling	Southampton
1014	1113	0019	PERKIS	Mr Walter John	37	Deck	Belfast
0212	0211	1623	PERNOT	Mr René	39	2nd Class	Cherbourg
0117	0113	1624	PEROTTI	Sig. Alfonso	20	A la Carte	Southampton
1131	1121	1625	PERREAULT	Miss Mary Anne	33	1st Class	Southampton
0116	0113	1626	PERRIN	Mr William Charles	39	Victualling	Southampton
0116	0113	1627	PERRITON	Mr Hubert Prouse	31	Victualling	Southampton
1115	1113	1628	PERRY	Mr Edgar Lionel	19	Engine	Southampton
0115	0113	1629	PERRY	Mr H.	23	Engine	Southampton
1113	1112	1630	PERSSON	Mr Ernst Ulrik	25	3rd Class	Southampton
0112	0111	1631	PERUSCHITZ	Fr Josef	41	2nd Class	Southampton
1223	1222	1632	PETER / JOSEPH	Mrs Catherine	24	3rd Class	Cherbourg
1253	1212	1633	PETER / JOSEPH	Master Michael J. ("Michael Joseph")	4	3rd Class	Cherbourg
1263	1222	1634	PETER / JOSEPH	Miss Anna ("Mary Joseph")	2	3rd Class	Cherbourg
0333	0222	1635	PETERS	Miss Katie	26	3rd Class	Queenstown
1114	1113	1636	PETERS	Mr William Chapman	26	Deck	Southampton
0113	0112	1637	PETERSEN	Mr Marius	24	3rd Class	Southampton
0133	0122	1638	PETRANEC	Miss Matilda	28	3rd Class	Southampton
0113	0112	1639	PETROFF	Mr Nedialco	19	3rd Class	Southampton
0113	0112	1640	PETROFF	Mr Pastcho	29	3rd Class	Southampton
0113	0112	1641	PETTERSSON	Mr Johan Emil	25	3rd Class	Southampton
0133	0122	1642	PETTERSSON	Miss Ellen Natalia	18	3rd Class	Southampton
0116	0113	1643	PETTY	Mr Edwin Henry	25	Victualling	Southampton
1111	1111	0038	PEUCHEN	Major Arthur Godfrey	52	1st Class	Southampton
1116	1113	1644	PFROPPER	Mr Richard	30	Victualling	Southampton
1016	1113	1645	PHILLIMORE	Mr Harold Charles William	23	Victualling	Belfast
0016	0113	0010	PHILLIPS	Mr John George	25	Victualling	Belfast
0112	0111	1646	PHILLIPS	Mr Escott Robert	42	2nd Class	Southampton
1132	1121	1647	PHILLIPS	Miss Alice Frances Louisa	21	2nd Class	Southampton
1132	1121	1648	PHILLIPS	Miss Kate Florence	19	2nd Class	Southampton
0115	0113	1649	PHILLIPS	Mr A. G.	27	Engine	Southampton
0117	0113	1650	PHILLIPS	Mr Walter John	35	A la Carte	Southampton
0117	0113	1651	PIATTI	Sig. Louis	17	A la Carte	Southampton
0117	0113	1652	PIAZZA	Sig. Pompeo	30	A la Carte	Southampton
1113	1112	1653	PICKARD	Mr Berk	32	3rd Class	Southampton
1122	1121	1654	PINSKY	Mrs Rosa	32	2nd Class	Southampton
0115	0113	1655	PITFIELD	Mr William James	25	Engine	Southampton
1014	1113	0004	PITMAN	Mr Herbert John	34	Deck	Belfast
0116	0113	1656	PLATT	Mr W.	18	Victualling	Southampton
0113	0112	1657	PLOTCHARSKY	Mr Vasil	27	3rd Class	Southampton
1115	1113	1658	PODESTA	Mr John Alexander	24	Engine	Southampton
0117	0113	1659	POGGI	Sig. Emilio	28	A la Carte	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1114	1113	1660	POINGDESTRE	Mr John Thomas	33	Deck	Southampton
0113	0112	1661	POKRNIC	Mr Mate	17	3rd Class	Southampton
0113	0112	1662	POKRNIC	Mr Tome	24	3rd Class	Southampton
0115	0113	1663	POND	Mr George	32	Engine	Southampton
0112	0111	1664	PONESELL	Mr Martin	24	2nd Class	Southampton
0116	0113	1665	POOK	Mr P.	34	Victualling	Southampton
1116	1113	1666	PORT	Mr Frank	22	Victualling	Southampton
1212	1211	1667	PORTALUPPI	Mr Emilio Ilario Giuseppe	30	2nd Class	Cherbourg
0111	0111	1668	PORTER	Mr Walter Chamberlain	46	1st Class	Southampton
0116	0113	1669	PORTEUS	Mr Thomas	32	Victualling	Southampton
1221	1221	1670	POTTER	Mrs Lily Alexenia	56	1st Class	Cherbourg
1115	1113	1671	PRANGNELL	Mr George Alexander	30	Engine	Southampton
1116	1113	1672	PRENTICE	Mr Frank Winnold	22	Victualling	Southampton
0115	0113	1673	PRESTON	Mr Thomas Charles Alfred	20	Engine	Southampton
0117	0113	1674	PRICE	Mr Ernest	17	A la Carte	Southampton
0116	0113	1676	PRIDEAUX	Mr John "Jack" Arthur	23	Victualling	Southampton
1115	1113	1677	PRIEST	Mr Arthur John	24	Engine	Southampton
1126	1123	1675	PRICHARD	Mrs Alice	33	Victualling	Southampton
1116	1113	1678	PRIOR	Mr Harold John	21	Victualling	Southampton
0016	0113	1679	PROCTOR	Mr Charles	40	Victualling	Belfast
0115	0113	1680	PROUDFOOT	Mr Richard	23	Engine	Southampton
0116	0113	1681	PRYCE	Mr Charles William	22	Victualling	Southampton
0115	0113	1682	PUGH	Mr Percy	31	Engine	Southampton
1116	1113	1683	PUGH	Mr Alfred	20	Victualling	Southampton
0212	0211	1684	PULBAUM	Mr Franz	27	2nd Class	Cherbourg
0213	0212	1685	PULNER	Mr Uscher	16	3rd Class	Cherbourg
1115	1113	1686	PUSEY	Mr Robert William	24	Engine	Southampton
0016	0113	1687	PUSEY	Mr John E.	35	Victualling	Belfast
1122	1121	1688	QUICK	Mrs Jane	33	2nd Class	Southampton
1162	1121	1689	QUICK	Miss Winifred Vera	8	2nd Class	Southampton
1162	1121	1690	QUICK	Miss Phyllis May	2	2nd Class	Southampton
0113	0112	1691	RADEFF	Mr Alexander	27	3rd Class	Southampton
0116	0113	1692	RANDALL	Mr Frank Henry	29	Victualling	Southampton
1115	1113	1693	RANGER	Mr Thomas	29	Engine	Southampton
0016	0113	1694	RANSOM	Mr James	33	Victualling	Belfast
0123	0122	1695	RASMUSSEN	Mrs Lena Jakobsen	63	3rd Class	Southampton
0117	0113	1696	RATTI	Sig. Enrico	21	A la Carte	Southampton
0016	0113	1697	RATTONBURY	Mr William Henry	36	Victualling	Belfast
1016	1113	1698	RAY	Mr Frederick Dent	32	Victualling	Belfast
0213	0212	1699	RAZI	Mr Raihed	30	3rd Class	Cherbourg
0115	0113	1700	READ	Mr J.	21	Engine	Southampton
0115	0113	1701	READ	Mr Robert	30	Engine	Southampton
0113	0112	1702	REED	Mr James George	19	3rd Class	Southampton
0116	0113	1703	REED	Mr Charles S.	43	Victualling	Southampton
0112	0111	1704	REEVES	Mr David	36	2nd Class	Southampton
0115	0113	1705	REEVES	Mr F.	31	Engine	Southampton
0113	0112	1706	REKIC	Mr Tido	38	3rd Class	Southampton
2132	2121	1707	REMESCH	Miss	2	2nd Class	Southampton
0112	0111	1708	RENOUF	Mr Peter Henry	33	2nd Class	Southampton
1122	1121	1709	RENOUF	Mrs Lillian	30	2nd Class	Southampton
0211	0211	1710	REUCHLIN	Mr Jonkheer Johan George	38	1st Class	Cherbourg
0016	0113	1711	REVELL	Mr William	31	Victualling	Belfast
1142	1121	1712	REYNALDO	Ms Encarnacion	28	2nd Class	Southampton
0113	0112	1713	REYNOLDS	Mr Harold J.	21	3rd Class	Southampton
1211	1211	1714	RHEIMS	Mr George Alexander Lucien	36	1st Class	Cherbourg
0117	0113	1715	RICALDON	Sig. Rinaldo Renato	22	A la Carte	Southampton
0323	0222	1716	RICE	Mrs Margaret	39	3rd Class	Queenstown
0353	0212	1717	RICE	Master Albert	10	3rd Class	Queenstown
0353	0212	1718	RICE	Master George Hugh	8	3rd Class	Queenstown
0353	0212	1719	RICE	Master Eric	7	3rd Class	Queenstown
0353	0212	1720	RICE	Master Arthur	4	3rd Class	Queenstown
0353	0212	1721	RICE	Master Eugene Francis	2	3rd Class	Queenstown
1115	1113	1722	RICE	Mr Charles	32	Engine	Southampton
0116	0113	1723	RICE	Mr John Reginald	25	Victualling	Southampton
0116	0113	1724	RICE	Mr Percy	19	Victualling	Southampton
0115	0113	1730	RICKMAN	Mr George Albert	36	Engine	Southampton
0116	0113	1731	RICKS	Mr Cyril G.	23	Victualling	Southampton
0116	0113	1732	RIDOUT	Mr W.	29	Victualling	Southampton
1132	1121	1733	RIDSDALE	Miss Lucy	50	2nd Class	Southampton
0211	0211	1734	RIGHINI	Mr Sante	22	1st Class	Cherbourg
0117	0113	1735	RIGOZZI	Sig. Abele	22	A la Carte	Southampton
0212	0211	1725	RICHARD	Mr Emile Phillippe	23	2nd Class	Cherbourg
1122	1121	1726	RICHARDS	Mrs Emily	24	2nd Class	Southampton
1152	1111	1727	RICHARDS	Master William Rowe	3	2nd Class	Southampton
1152	1111	1728	RICHARDS	Master Sibley George	9m	2nd Class	Southampton
0115	0113	1729	RICHARDS	Mr Joseph James	28	Engine	Southampton
0133	0122	1736	RIIHIVUORI	Miss Susanna Juhantytär "Sanni"	22	3rd Class	Southampton
0116	0113	1737	RIMMER	Mr Gilbert	27	Victualling	Southampton
0113	0112	1738	RINTAMÄKI	Mr Matti	35	3rd Class	Southampton
1333	1222	1739	RIORDAN	Miss Hannah	18	3rd Class	Queenstown
0113	0112	1740	RISIEN	Mr Samuel Beard	69	3rd Class	Southampton
0123	0122	1741	RISIEN	Mrs Emma	58	3rd Class	Southampton
0211	0211	1742	ROBBINS	Mr Victor	42	1st Class	Cherbourg
1121	1121	1743	ROBERT	Mrs Elisabeth Walton	43	1st Class	Southampton
0116	0113	1744	ROBERTON	Mr George Edward	19	Victualling	Southampton
0115	0113	1745	ROBERTS	Mr Robert George	35	Engine	Southampton
1126	1123	1746	ROBERTS	Mrs Mary Kezziah	41	Victualling	Southampton
0016	0113	1747	ROBERTS	Mr Frederick (Frank John?)	36	Victualling	Belfast
0016	0113	1748	ROBERTS	Mr Hugh H.	40	Victualling	Belfast
0113	0112	1749	ROBINS	Mr Alexander A.	50	3rd Class	Southampton
0123	0122	1750	ROBINS	Mrs Grace Charity	47	3rd Class	Southampton
1126	1123	1751	ROBINSON	Mrs Annie	40	Victualling	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0116	0113	1752	ROBINSON	Mr James William	30	Victualling	Southampton
0111	0111	1753	ROEBLING	Mr Washington Augustus II	31	1st Class	Southampton
0112	0111	1754	ROGERS	Mr Reginald Harry	18	2nd Class	Southampton
0113	0112	1755	ROGERS	Mr William John	29	3rd Class	Southampton
0116	0113	1756	ROGERS	Mr Edward James William	32	Victualling	Southampton
0116	0113	1757	ROGERS	Mr Michael	27	Victualling	Southampton
1111	1111	1758	ROMAINE	Mr Charles Hallace	45	1st Class	Southampton
0113	0112	1759	ROMMETVEDT	Mr Knud Paust	49	3rd Class	Southampton
0111	0111	1760	ROOD	Mr Hugh Roscoe	38	1st Class	Southampton
0123	0122	1761	ROSBLOM	Mrs Helena Wilhelmina	41	3rd Class	Southampton
0163	0122	1762	ROSBLOM	Miss Salli Helena	2	3rd Class	Southampton
0113	0112	1763	ROSBLOM	Mr Viktor Richard	18	3rd Class	Southampton
1231	1221	1764	ROSENBAUM	Miss Edith Louise	34	1st Class	Cherbourg
0211	0211	1765	ROSENSHINE	Mr George	46	1st Class	Cherbourg
0111	0111	1766	ROSS	Mr John Hugo	36	1st Class	Southampton
1116	1113	1767	ROSS	Mr Horace Leopold	36	Victualling	Southampton
1133	1122	1768	ROTH	Miss Sarah A.	26	3rd Class	Southampton
1131	1121	1769	ROTHES	Lucy Noël Martha, Countess of	33	1st Class	Southampton
0211	0211	1770	ROTHSCHILD	Mr Martin	46	1st Class	Cherbourg
1221	1221	1771	ROTHSCHILD	Mrs Elizabeth Jane Anne	54	1st Class	Cherbourg
0117	0113	1772	ROTTA	Sig. Angelo Mario	23	A la Carte	Southampton
0015	0113	1773	ROUS	Mr Arthur J.	26	Engine	Belfast
0113	0112	1774	ROUSE	Mr Richard Henry	53	3rd Class	Southampton
0117	0113	1775	ROUSSEAU	Mr Pierre	49	A la Carte	Southampton
1014	1113	0017	ROWE	Mr George Thomas	32	Deck	Belfast
0111	0111	1776	ROWE	Mr Alfred G.	59	1st Class	Southampton
0016	0113	1777	ROWE	Mr Edward M.	31	Victualling	Belfast
0115	0113	1778	RUDD	Mr Henry	23	Engine	Southampton
1132	1121	1779	RUGG	Miss Emily	21	2nd Class	Southampton
1016	1113	1780	RULE	Mr Samuel James	58	Victualling	Belfast
0113	0112	1781	RUSH	Mr Alfred George John	16	3rd Class	Southampton
0116	0113	1782	RUSSELL	Mr Boysie Richard	17	Victualling	Southampton
0115	0113	1783	RUTTER (GRAVES)	Mr Sidney Frank	30	Engine	Southampton
0313	0212	1784	RYAN	Mr Patrick	29	3rd Class	Queenstown
1313	1212	1785	RYAN	Mr Edward	24	3rd Class	Queenstown
0116	0113	1786	RYAN	Mr Tom	27	Victualling	Southampton
0211	0211	1787	RYERSON	Mr Arthur Larned	61	1st Class	Cherbourg
1221	1221	1788	RYERSON	Mrs Emily Maria	48	1st Class	Cherbourg
1231	1221	1789	RYERSON	Miss Emily Borie	18	1st Class	Cherbourg
1231	1221	1790	RYERSON	Miss Susan Parker "Suzette"	21	1st Class	Cherbourg
1251	1211	1791	RYERSON	Master John Borie	13	1st Class	Cherbourg
1116	1113	1792	RYERSON	Mr William Edwy	32	Victualling	Southampton
0213	0212	1793	SAAD	Mr Amin	30	3rd Class	Cherbourg
0213	0212	1794	SAAD	Mr Khalil	27	3rd Class	Cherbourg
1111	1111	1795	SAALFELD	Mr Adolphe	47	1st Class	Southampton
0117	0113	1796	SACCAGGI	Sig. Giovanni Giuseppe Emilio	24	A la Carte	Southampton
0313	0212	1797	SADLIER	Mr Matthew	20	3rd Class	Queenstown
0113	0112	1798	SADOWITZ	Mr Harry	17	3rd Class	Southampton
0113	0112	1996	SæTHER	Mr Simon Sivertsen	43	3rd Class	Southampton
0113	0112	1799	SAGE	Mr John George	44	3rd Class	Southampton
0123	0122	1800	SAGE	Mrs Annie Elizabeth	44	3rd Class	Southampton
0133	0122	1801	SAGE	Miss Stella Anne	20	3rd Class	Southampton
0113	0112	1802	SAGE	Mr George John	19	3rd Class	Southampton
0113	0112	1803	SAGE	Mr Douglas Bullen	18	3rd Class	Southampton
0113	0112	1804	SAGE	Mr Frederick	16	3rd Class	Southampton
0163	0122	1805	SAGE	Miss Dorothy	14	3rd Class	Southampton
0153	0112	1806	SAGE	Master Anthony William	12	3rd Class	Southampton
0163	0122	1807	SAGE	Miss Elizabeth Ada	10	3rd Class	Southampton
0163	0122	1808	SAGE	Miss Constance Gladys	7	3rd Class	Southampton
0153	0112	1809	SAGE	Master Thomas Henry	4	3rd Class	Southampton
1231	1221	1810	SÄGESER	Miss Emma	24	1st Class	Cherbourg
0113	0112	1811	SALANDER	Mr Karl Johan	24	3rd Class	Southampton
1133	1122	1812	SALKJELSVIK	Miss Anna Kristine	21	3rd Class	Southampton
1211	1211	1813	SALOMON	Mr Abraham Lincoln	43	1st Class	Cherbourg
0113	0112	1814	SALONEN	Mr Johan Werner	29	3rd Class	Southampton
0117	0113	1815	SALUSSOLIA	Sig. Giovanni	25	A la Carte	Southampton
0213	0212	1816	SAMAAN	Mr Hanna Elias	40	3rd Class	Cherbourg
0213	0212	1817	SAMAAN	Mr Elias	17	3rd Class	Cherbourg
0213	0212	1818	SAMAAN	Mr Youssef ("Joseph")	15	3rd Class	Cherbourg
0116	0113	1819	SAMUEL	Mr Owen Wilmore	41	Victualling	Southampton
1123	1122	1820	SANDSTRÖM	Mrs Agnes Charlotte	24	3rd Class	Southampton
1163	1122	1821	SANDSTRÖM	Miss Beatrice Irene	1	3rd Class	Southampton
1163	1122	1822	SANDSTRÖM	Miss Marguerite Rut	4	3rd Class	Southampton
0115	0113	1823	SANGSTER	Mr Charles	32	Engine	Southampton
1113	1112	1824	SAP	Mr Julius ("Jules")	21	3rd Class	Southampton
0117	0113	1825	SARTORI	Sig. Lazar	24	A la Carte	Southampton
0113	0112	1826	SAUNDERCOCK	Mr William Henry	19	3rd Class	Southampton
0115	0113	1827	SAUNDERS	Mr F.	23	Engine	Southampton
0115	0113	1828	SAUNDERS	Mr Walter Edward	23	Engine	Southampton
0115	0113	1829	SAUNDERS	Mr W.	23	Engine	Southampton
0116	0113	1830	SAUNDERS	Mr D. E.	26	Victualling	Southampton
1116	1113	1831	SAVAGE	Mr Charles J.	23	Victualling	Southampton
0113	0112	1832	SAWYER	Mr Frederick Charles	33	3rd Class	Southampton
0114	0113	1833	SAWYER	Mr Robert James	30	Deck	Southampton
0313	0212	1834	SCANLAN	Mr James	22	3rd Class	Queenstown
1114	1113	1835	SCARROTT	Mr Joseph George	33	Deck	Southampton
0117	0113	1836	SCAVINO	Sig. Candido	42	A la Carte	Southampton
1115	1113	1840	SCOTT	Mr Frederick William	28	Engine	Southampton
0115	0113	1841	SCOTT	Mr Archibald	40	Engine	Southampton
0116	0113	1842	SCOTT	Mr John	21	Victualling	Southampton
0116	0113	1843	SCOVELL	Mr Robert	42	Victualling	Southampton
0113	0112	1844	SDYCOFF	Mr Todor	42	3rd Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0112	0111	1845	SEDWICK	Mr Charles Frederick Waddington	25	2nd Class	Southampton
0116	0113	1846	SEDUNARY	Mr Sidney Francis	25	Victualling	Southampton
0115	0113	1847	SELF	Mr Alfred Henry	39	Engine	Southampton
1115	1113	1848	SELF	Mr Edward	25	Engine	Southampton
0253	0212	1849	SEMAN	Master Betros	10	3rd Class	Cherbourg
1115	1113	1850	SENIOR	Mr Harry	31	Engine	Southampton
1131	1121	1851	SERREPLAN	Miss Auguste	30	1st Class	Southampton
0117	0113	1852	SESA	Sig. Giacomo	24	A la Carte	Southampton
1111	1111	1853	SEWARD	Mr Frederic Kimber	34	1st Class	Southampton
1116	1113	1854	SEWARD	Mr Wilfred Deable	25	Victualling	Southampton
0112	0111	1855	SHARP	Mr Percival James R.	27	2nd Class	Southampton
0313	0212	1856	SHAUGHNESSY	Mr Patrick	24	3rd Class	Queenstown
0116	0113	1857	SHAW	Mr Henry	39	Victualling	Southampton
0115	0113	1858	SHEA	Mr Thomas	32	Engine	Southampton
0016	0113	1859	SHEA	Mr John	39	Victualling	Belfast
1115	1113	1860	SHEATH	Mr Frederick	20	Engine	Southampton
0213	0212	1861	SHEDID	Mr Daher	19	3rd Class	Cherbourg
0113	0112	1862	SHELLARD	Mr Frederick William Blainey	55	3rd Class	Southampton
1122	1121	1863	SHELLEY	Mrs Imanita Parrish	25	2nd Class	Southampton
0115	0113	1864	SHEPHERD	Mr Jonathan	32	Engine	Southampton
1115	1113	1865	SHIERS	Mr Alfred Charles	25	Engine	Southampton
0115	0113	1866	SHILLABEER	Mr Charles Frederick	20	Engine	Southampton
1333	1222	1867	SHINE	Miss Ellen Natalia	20	3rd Class	Queenstown
0113	0112	1868	SHORNEY	Mr Charles Joseph	22	3rd Class	Southampton
1131	1121	1869	SHUTES	Miss Elizabeth Weed	40	1st Class	Southampton
1221	1221	1873	SCHABERT	Mrs Emma	35	1st Class	Cherbourg
1113	1112	1878	SCHEEERLINCK	Mr Jean	29	3rd Class	Southampton
0112	0111	1879	SCHMIDT	Mr August	26	2nd Class	Southampton
0016	0113	1870	SIEBERT	Mr Sidney Conrad	29	Victualling	Belfast
1132	1121	1871	SILVÉN	Miss Lylia Karoliina	17	2nd Class	Southampton
1111	1111	1872	SILVERTHORNE	Mr Spencer Victor	35	1st Class	Southampton
0211	0211	1873	SILVEY	Mr William Baird	50	1st Class	Cherbourg
1221	1221	1874	SILVEY	Mrs Alice	39	1st Class	Cherbourg
0113	0112	1875	SIMMONS	Mr John	39	3rd Class	Southampton
1116	1113	1876	SIMMONS	Mr Alfred (Andrew)	31	Victualling	Southampton
0116	0113	1877	SIMMONS	Mr Frederick C.	25	Victualling	Southampton
0116	0113	1878	SIMMONS	Mr W.	32	Victualling	Southampton
1111	1111	1879	SIMONIUS-BLUMER	Mr Colonel (Oberst) Alfons	56	1st Class	Southampton
0114	0113	1880	SIMPSON	Dr John Edward	37	Deck	Southampton
1132	1121	1881	SINCOCK	Miss Maude	20	2nd Class	Southampton
1132	1121	1882	SINKKONEN	Miss Anna	30	2nd Class	Southampton
0213	0212	1883	SIRAYANIAN	Mr Orsen	22	3rd Class	Cherbourg
0113	0112	1884	SIROTA	Mr Maurice	20	3rd Class	Southampton
0113	0112	1885	SIVIC	Mr Husein	40	3rd Class	Southampton
0116	0113	1886	SIVIER	Mr William	23	Victualling	Southampton
0113	0112	1887	SIVOLA	Mr Antti Wilhelm	21	3rd Class	Southampton
1133	1122	1888	SJÖBLOM	Miss Anna Sofia	18	3rd Class	Southampton
0112	0111	1889	SJÖSTEDT	Mr Ernst Adolf	59	2nd Class	Southampton
0115	0113	1890	SKEATES	Mr William	26	Engine	Southampton
0016	0113	1891	SKINNER	Mr Edward	33	Victualling	Belfast
0113	0112	1892	SKOOG	Mr Wilhelm ("William Johansson")	40	3rd Class	Southampton
0123	0122	1893	SKOOG	Mrs Anna Bernhardina	43	3rd Class	Southampton
0153	0112	1894	SKOOG	Master Karl Thorsten	11	3rd Class	Southampton
0153	0112	1895	SKOOG	Master Harald	5	3rd Class	Southampton
0163	0122	1896	SKOOG	Miss Mabel	9	3rd Class	Southampton
0163	0122	1897	SKOOG	Miss Margit Elizabeth	2	3rd Class	Southampton
0113	0112	1898	SLABENOFF	Mr Petco	42	3rd Class	Southampton
1332	1221	1899	SLAYTER	Miss Hilda Mary	30	2nd Class	Queenstown
0112	0111	1900	SLEMEN	Mr Richard James	35	2nd Class	Southampton
0116	0113	1901	SLIGHT	Mr Harry John	35	Victualling	Southampton
0016	0113	1902	SLIGHT	Mr William H.	37	Victualling	Belfast
0015	0113	1903	SLOAN	Mr Peter	31	Engine	Belfast
1136	1123	1904	SLOAN	Miss Mary	28	Victualling	Southampton
1126	1123	1905	SLOCOMBE	Mrs Maud (née Waldon)	30	Victualling	Southampton
0113	0112	1906	SLOCOVSKI	Mr Selman Francis	20	3rd Class	Southampton
1111	1111	1907	SLOPER	Mr William Thompson	28	1st Class	Southampton
0115	0113	1908	SMALL	Mr William	40	Engine	Southampton
0111	0111	1909	SMART	Mr John Montgomery	56	1st Class	Southampton
0113	0112	1910	SMILJANIC	Mr Mile	37	3rd Class	Southampton
0016	0113	1911	SMILLIE	Mr John	29	Victualling	Belfast
0110	0113	0000	SMITH	Captain Edward John	62	Deck	Southampton
0211	0211	1912	SMITH	Mr James Clinch	56	1st Class	Cherbourg
0111	0111	1913	SMITH	Mr Richard William	1st Class	Southampton	
0211	0211	1914	SMITH	Mr Lucian Philip	24	1st Class	Cherbourg
1221	1221	1915	SMITH	Mrs Mary Eloise	18	1st Class	Cherbourg
1132	1121	1916	SMITH	Miss Marion Elsie	39	2nd Class	Southampton
0114	0113	1917	SMITH	Mr William	26	Deck	Southampton
0115	0113	1918	SMITH	Mr Ernest George	26	Engine	Southampton
0015	0113	1919	SMITH	Mr James M.	35	Engine	Belfast
0116	0113	1920	SMITH	Mr Charles	38	Victualling	Southampton
0116	0113	1921	SMITH	Mr Charles Edwin	38	Victualling	Southampton
0016	0113	1922	SMITH	Mr F.	20	Victualling	Belfast
0116	0113	1923	SMITH	Mr J.	24	Victualling	Southampton
0116	0113	1924	SMITH	Mr John Richard Jago	35	Victualling	Southampton
1136	1123	1925	SMITH	Miss Katherine E.	42	Victualling	Southampton
0116	0113	1926	SMITH	Mr Robert G.	30	Victualling	Southampton
0115	0113	1927	SMITHER	Mr Harry John	22	Engine	Southampton
0313	0212	1928	SMYTH	Mr Thomas	26	3rd Class	Queenstown
1333	1222	1929	SMYTH	Miss Julia	17	3rd Class	Queenstown
0126	0123	1930	SNAPE	Mrs Lucy Violet	22	Victualling	Southampton
0115	0113	1931	SNELLGROVE	Mr G.	40	Engine	Southampton
0115	0113	1932	SNOOKS	Mr W.	26	Engine	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1115	1113	1933	SNOW	Mr Eustace Philip	21	Engine	Southampton
1111	1111	1934	SNYDER	Mr John Pillsbury	24	1st Class	Southampton
1121	1121	1935	SNYDER	Mrs Nelle	23	1st Class	Southampton
0112	0111	1936	SOBEY	Mr Samuel James Hayden	25	2nd Class	Southampton
0113	0112	1997	SgHOLT	Mr Peter Andreas Lauritz Andersen	19	3rd Class	Southampton
0113	0112	1937	SOMERTON	Mr Francis William	31	3rd Class	Southampton
1115	1113	1938	SPARKMAN	Mr H.	30	Engine	Southampton
0113	0112	1939	SPECTOR	Mr Woolf	23	3rd Class	Southampton
1211	1211	1940	SPEEDDEN	Mr Frederic Oakley	45	1st Class	Cherbourg
1221	1221	1941	SPEEDDEN	Mrs Margaretta Corning	39	1st Class	Cherbourg
1251	1211	1942	SPEEDDEN	Master Robert Douglas	6	1st Class	Cherbourg
0211	0211	1943	SPENCER	Mr William Augustus	57	1st Class	Cherbourg
1221	1221	1944	SPENCER	Mrs Marie Eugenie	45	1st Class	Cherbourg
0113	0112	1945	SPINNER	Mr Henry John	32	3rd Class	Southampton
0116	0113	1946	STAGG	Mr John Henry	34	Victualling	Southampton
1111	1111	1947	STÄHELIN-MAEGLIN	Dr Max	32	1st Class	Southampton
0115	0113	1948	STANBROOK	Mr Alfred Augustus	30	Engine	Southampton
0113	0112	1949	STANEFF	Mr Ivan	23	3rd Class	Southampton
0213	0212	1950	STANKOVIC	Mr Ivan	33	3rd Class	Cherbourg
1133	1122	1951	STANLEY	Miss Amy Zillah Elsie	24	3rd Class	Southampton
0113	0112	1952	STANLEY	Mr Edward Roland	21	3rd Class	Southampton
0212	0211	1953	STANTON	Mr Samuel Ward	42	2nd Class	Cherbourg
1136	1123	1954	STAP	Miss Sarah Agnes	47	Victualling	Southampton
0111	0111	1955	STEAD	Mr William Thomas	62	1st Class	Southampton
0016	0113	1956	STEBBINGS	Mr Sydney Frederick	34	Victualling	Belfast
0115	0113	1957	STEEL	Mr Robert Edward		Engine	Southampton
1211	1211	1958	STENGEL	Mr Charles Emil Henry	54	1st Class	Cherbourg
1221	1221	1959	STENGEL	Mrs Annie May	44	1st Class	Cherbourg
1221	1221	1960	STEPHENSON	Mrs Martha	52	1st Class	Cherbourg
2111	2111	1961	STEVENS	Mr G.		1st Class	Southampton
0211	0211	1962	STEWART	Mr Albert A.	54	1st Class	Cherbourg
1016	1113	1963	STEWART	Mr John	27	Victualling	Belfast
0115	0113	1964	STOCKER	Mr H.	20	Engine	Southampton
0112	0111	1965	STOKES	Mr Philip Joseph	25	2nd Class	Southampton
1121	1121	1966	STONE	Mrs Martha Evelyn	62	1st Class	Southampton
0116	0113	1967	STONE	Mr Edmond J.	33	Victualling	Southampton
0116	0113	1968	STONE	Mr Edward Thomas	30	Victualling	Southampton
0113	0112	1969	STOREY	Mr Thomas	51	3rd Class	Southampton
0113	0112	1970	STOYTCHEFF	Mr Ilia	19	3rd Class	Southampton
0133	0122	1971	STRANDBERG	Miss Ida Sofia	22	3rd Class	Southampton
1113	1112	1972	STRANDEN	Mr Juho Niilsson	31	3rd Class	Southampton
0111	0111	0040	STRAUS	Mr Isidor	67	1st Class	Southampton
0121	0121	1973	STRAUS	Mrs Rosalie Ida	63	1st Class	Southampton
1115	1113	1974	STREET	Mr Thomas Albert	25	Engine	Southampton
0113	0112	1975	STRILIC	Mr Ivan	27	3rd Class	Southampton
0123	0122	1976	STRÖM	Mrs Elsa Matilda	29	3rd Class	Southampton
0163	0122	1977	STRÖM	Miss Telma Matilda	2	3rd Class	Southampton
0116	0113	1978	STROUD	Mr Edward Alfred Orlando	19	Victualling	Southampton
0116	0113	1979	STROUD	Mr Harry John	35	Victualling	Southampton
0016	0113	1980	STRUGNELL	Mr John H.	34	Victualling	Belfast
0016	0113	1981	STUBBINGS	Mr Harry Robert	31	Victualling	Belfast
0115	0113	1982	STUBBS	Mr James Henry	28	Engine	Southampton
0115	0113	1983	SULLIVAN	Mr S.	25	Engine	Southampton
1113	1112	1984	SUNDERLAND	Mr Victor Francis	20	3rd Class	Southampton
1113	1112	1985	SUNDMAN	Mr Johan Julian	44	3rd Class	Southampton
0113	0112	1986	SUTEHALL	Mr Henry Jr	25	3rd Class	Southampton
0111	0111	1987	SUTTON	Mr Frederick	61	1st Class	Southampton
0113	0112	1988	SVENSSON	Mr Olof	24	3rd Class	Southampton
0113	0112	1989	SVENSSON	Mr Johan	74	3rd Class	Southampton
1153	1112	1990	SVENSSON	Mr Johan Cervin	14	3rd Class	Southampton
0016	0113	1991	SWAN	Mr W.	46	Victualling	Belfast
0112	0111	1992	SWANE	Mr George	26	2nd Class	Southampton
0152	0111	1993	SWEET	Mr George Frederick	14	2nd Class	Southampton
1121	1121	1994	SWIFT	Mrs Margaret Welles	46	1st Class	Southampton
0016	0113	1995	SYMONDS	Mr J.	38	Victualling	Belfast
1114	1113	0016	SYMONS	Mr George Thomas Macdonald	24	Deck	Southampton
0116	0113	1998	TALBOT	Mr George Frederick Charles		Victualling	Southampton
0114	0113	1999	TAMLYN	Mr Frederick	23	Deck	Southampton
0111	0111	2000	TAUSSIG	Mr Emil	52	1st Class	Southampton
1121	1121	2001	TAUSSIG	Mrs Tillie	39	1st Class	Southampton
1131	1121	2002	TAUSSIG	Miss Ruth	18	1st Class	Southampton
0112	0111	0035	TAYLOR	Mr Percy Cornelius	32	2nd Class	Southampton
1111	1111	2003	TAYLOR	Mr Elmer Zebley	48	1st Class	Southampton
1121	1121	2004	TAYLOR	Mrs Juliet Cummins	49	1st Class	Southampton
0114	0113	2005	TAYLOR	Mr C.	35	Deck	Southampton
0115	0113	2006	TAYLOR	Mr J.	42	Engine	Southampton
1115	1113	2007	TAYLOR	Mr James	24	Engine	Southampton
0115	0113	2008	TAYLOR	Mr John	50	Engine	Southampton
1115	1113	2009	TAYLOR	Mr William Henry	26	Engine	Southampton
0116	0113	2010	TAYLOR	Mr Bernard Cuthbert	26	Victualling	Southampton
0116	0113	2011	TAYLOR	Mr Leonard	23	Victualling	Southampton
0116	0113	2012	TAYLOR	Mr William John	30	Victualling	Southampton
0116	0113	2013	TAYLOR	Mr George Frederick	32	Victualling	Southampton
1113	1112	2014	TENGLIN	Mr Gunnar Isidor	25	3rd Class	Southampton
0114	0113	2015	TERRELL	Mr Bertram	20	Deck	Southampton
1116	1113	2016	TERRELL	Mr Frank	27	Victualling	Southampton
0117	0113	2017	TESTONI	Sig. Ercole	23	A la Carte	Southampton
0116	0113	2018	TEUTONI (?FENTON)	Mr Thomas Moore	32	Victualling	Southampton
0116	0113	2019	THALER	Mr Montague Donald	17	Victualling	Southampton
0211	0211	2020	THAYER	Mr John Borland	49	1st Class	Cherbourg
1221	1221	2021	THAYER	Mrs Marian Longstreth	39	1st Class	Cherbourg
1211	1211	2022	THAYER	Mr John Borland jr	17	1st Class	Cherbourg

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1116	1113	2023	THEISSINGER	Mr Alfred	43	Victualling	Southampton
0113	0112	2024	THEOBALD	Mr Thomas Leonard	34	3rd Class	Southampton
0213	0212	2025	THOMAS	Mr Charles R'ad.	31	3rd Class	Cherbourg
1223	1222	2026	THOMAS	Mrs Thamine "Thelma"	16	3rd Class	Cherbourg
0115	0113	2027	THOMAS	Mr Joseph	25	Engine	Southampton
1016	1113	2028	THOMAS	Mr Benjamin James	32	Victualling	Belfast
1116	1113	2029	THOMAS	Mr Albert Charles	23	Victualling	Southampton
0213	0212	2030	THOMAS/TANNOUS	Mr Tannous	16	3rd Class	Cherbourg
1253	1212	2031	THOMAS/TANNOUS	Master Assad Alexander	5m	3rd Class	Cherbourg
0213	0212	2032	THOMAS/TANNOUS	Mr John	34	3rd Class	Cherbourg
0113	0112	2033	THOMPSON	Mr Alexander Morrison	36	3rd Class	Southampton
1115	1113	2034	THOMPSON	Mr John William	35	Engine	Southampton
0016	0113	2035	THOMPSON	Mr Herbert Henry	25	Victualling	Belfast
0116	0113	2036	THORLEY	Mr William	39	Victualling	Southampton
1231	1221	2037	THORNE	Miss Gertrude Maybelle	38	1st Class	Cherbourg
0113	0112	2038	THORNEYCROFT	Mr Percival	36	3rd Class	Southampton
1123	1122	2039	THORNEYCROFT	Mrs Florence Kate	32	3rd Class	Southampton
1115	1113	2040	THRELFALL	Mr Thomas	44	Engine	Southampton
1115	1113	2041	THRESHER	Mr George Terrill	25	Engine	Southampton
0117	0113	2042	TIETZ	Sig. Carlo/Karl	27	A la Carte	Southampton
0113	0112	2043	TIKKANEN	Mr Juho	32	3rd Class	Southampton
0115	0113	2044	TIZARD	Mr Arthur	31	Engine	Southampton
0313	0212	2045	TOBIN	Mr Roger	20	3rd Class	Queenstown
0113	0112	2046	TODOROFF	Mr Lallo	23	3rd Class	Southampton
0113	0112	2047	Tomlin	Mr Ernest Portage	22	3rd Class	Southampton
1016	1113	2048	TOMS	Mr Francis A.	31	Victualling	Belfast
1132	1121	2049	TOOMEY	Miss Ellen Mary	48	2nd Class	Southampton
0116	0113	2050	TOPP	Mr Thomas Frederick	28	Victualling	Southampton
0113	0112	2051	TÖRBER	Mr Ernst Wilhelm	41	3rd Class	Southampton
0213	0212	2052	TORFA	Mr Assad	20	3rd Class	Cherbourg
1113	1112	2053	TÖRNQUIST	Mr William Henry	25	3rd Class	Southampton
0116	0113	2054	TOSHACK	Mr James Adamson	30	Victualling	Southampton
1223	1222	2055	TOUMA	Mrs Hanna Youssef	27	3rd Class	Cherbourg
1263	1222	2056	TOUMA	Miss Maria Youssef ("Mary Thomas")	9	3rd Class	Cherbourg
1253	1212	2057	TOUMA	Master Georges Youssef ("George Thomas")	8	3rd Class	Cherbourg
2132	2121	2058	TOVEY	Miss	2nd Class	Southampton	
0115	0113	2059	TOZER	Mr James	30	Engine	Southampton
1115	1113	2060	TRIGGS	Mr Robert	40	Engine	Southampton
0112	0111	2061	TROUPIANSKY	Mr Moses Aaron	23	2nd Class	Southampton
1122	1121	2062	TROUT	Mrs Jessie L.	26	2nd Class	Southampton
1132	1121	2063	TROUTT	Miss Edwina Celia	27	2nd Class	Southampton
1211	1211	2064	TUCKER	Mr Gilbert Milligan jr	31	1st Class	Cherbourg
0113	0112	2065	TURCIN	Mr Stjepan	36	3rd Class	Southampton
1133	1122	2066	TURJA	Miss Anna Sofia	18	3rd Class	Southampton
1123	1122	2067	TURKULA	Mrs Hedwig	63	3rd Class	Southampton
0015	0113	2068	TURLEY	Mr Richard	35	Engine	Belfast
0016	0113	2069	TURNER	Mr L.	28	Victualling	Belfast
0112	0111	2070	TURPIN	Mr William John Robert	29	2nd Class	Southampton
0122	0121	2071	TURPIN	Mrs Dorothy Ann	27	2nd Class	Southampton
0117	0113	2072	TURVEY	Mr Charles	16	A la Carte	Southampton
0117	0113	2073	URBINI	Sig. Roberto	22	A la Carte	Southampton
0211	0211	2074	URUCHURTU	Don. Manuel E.	40	1st Class	Cherbourg
0117	0113	2075	VALVASSORI	Sig. Ettore Luigi	35	A la Carte	Southampton
0113	0112	2076	VAN BILLIARD	Mr Austin Blyler	35	3rd Class	Southampton
0153	0112	2077	VAN BILLIARD	Master James William	10	3rd Class	Southampton
0153	0112	2078	VAN BILLIARD	Master Walter John	9	3rd Class	Southampton
0113	0112	2079	VAN DE VELDE	Mr Johannes Josef	35	3rd Class	Southampton
0113	0112	2080	VAN DEN STEEN	Mr Leo Peter	28	3rd Class	Southampton
0115	0113	2081	VAN DER BRUGGE	Mr Wessel Adrianus	42	Engine	Southampton
0011	0111	2082	VAN DER HOEF	Mr Wyckoff	61	1st Class	Belfast
0113	0112	2083	VAN IMPE	Mr Jean Baptiste	36	3rd Class	Southampton
0123	0122	2084	VAN IMPE	Mrs Rosalie Paula	30	3rd Class	Southampton
0163	0122	2085	VAN IMPE	Miss Catharina	10	3rd Class	Southampton
0113	0112	2086	VAN MELCKEBEKE	Mr Philemon	23	3rd Class	Southampton
0113	0112	2087	VANDERCRUYSEN	Mr Victor	46	3rd Class	Southampton
0113	0112	2088	VANDERPLANCKE	Mr Julius	31	3rd Class	Southampton
0123	0122	2089	VANDERPLANCKE	Mrs Emelie Maria	31	3rd Class	Southampton
0133	0122	2090	VANDERPLANCKE	Miss Augusta Maria	18	3rd Class	Southampton
0113	0112	2091	VANDERPLANCKE	Mr Leo Edmundus	15	3rd Class	Southampton
0113	0112	2092	VANDEWALLE	Mr Nestor Cyriel	28	3rd Class	Southampton
1213	1212	2093	VARTANIAN	Mr David	22	3rd Class	Cherbourg
0112	0111	2094	VEAL	Mr James	40	2nd Class	Southampton
0115	0113	2095	VEAL	Mr Arthur	35	Engine	Southampton
0116	0113	2096	VEAL	Mr Thomas Henry Edom	38	Victualling	Southampton
0115	0113	2097	VEAR	Mr H.	32	Engine	Southampton
0115	0113	2098	VEAR	Mr William	33	Engine	Southampton
0113	0112	2099	VENDEL	Mr Olof Edvin	20	3rd Class	Southampton
0163	0122	2100	VESTRÖM	Miss Hulda Amanda Adolfina	14	3rd Class	Southampton
0117	0113	2101	VICAT	Sig. Alphonse Jean Eugene	21	A la Carte	Southampton
1114	1113	2102	VIGOTT	Mr Philip Francis	32	Deck	Southampton
0117	0113	2103	VILLVARLANGE	Mr Pierre Léon Gabriel	19	A la Carte	Southampton
0117	0113	2104	VINE	Mr H.	18	A la Carte	Southampton
0117	0113	2105	VIONI	Sig. Roberto	31	A la Carte	Southampton
0117	0113	2106	VOEGELIN-DUBACH	Sig. Johannes	35	A la Carte	Southampton
0113	0112	2107	VOVK	Mr Janko	21	3rd Class	Southampton
0113	0112	2108	WAELENS	Mr Achille	22	3rd Class	Southampton
0116	0113	2109	WAKE	Mr Percy	37	Victualling	Southampton
0111	0111	2110	WALKER	Mr William Anderson	48	1st Class	Southampton
1132	1121	2111	WALLCROFT	Miss Ellen "Nellie"	36	2nd Class	Southampton
0126	0123	2112	WALLIS	Mrs Catherine Jane	35	Victualling	Southampton
0016	0113	2113	WALPOLE	Mr James	48	Victualling	Belfast
0136	0123	2114	WALSH	Miss Catherine	32	Victualling	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
1231	1221	2115	WARD	Miss Annie Moore	38	1st Class	Cherbourg
0015	0113	2116	WARD	Mr Arthur	24	Engine	Belfast
0115	0113	2117	WARD	Mr J.	31	Engine	Southampton
0016	0113	2118	WARD	Mr Edward	34	Victualling	Belfast
0016	0113	2119	WARD	Mr Percy Thomas	38	Victualling	Belfast
1116	1113	2120	WARD	Mr William	36	Victualling	Southampton
0115	0113	2121	WARDNER	Mr Albert	39	Engine	Southampton
0112	0111	2122	WARE	Mr John James	45	2nd Class	Southampton
1122	1121	2123	WARE	Mrs Florence Louise	31	2nd Class	Southampton
0112	0111	2124	WARE	Mr William Jeffery	23	2nd Class	Southampton
0113	0112	2125	WARE	Mr Frederick	34	3rd Class	Southampton
0016	0113	2126	WAREHAM	Mr Robert Arthur	36	Victualling	Belfast
0211	0211	2127	WARREN	Mr Frank Manley	63	1st Class	Cherbourg
1221	1221	2128	WARREN	Mrs Anna Sophia	60	1st Class	Cherbourg
0113	0112	2129	WARREN	Mr Charles William	30	3rd Class	Southampton
0116	0113	2130	WARWICK	Mr Tom	35	Victualling	Southampton
0115	0113	2131	WATERIDGE	Mr Edward Lewis	25	Engine	Southampton
0012	0111	2132	WATSON	Mr Ennis Hastings	15	2nd Class	Belfast
0115	0113	2133	WATSON	Mr W.	27	Engine	Southampton
0153	0112	2134	WATSON	Mr W. A.	14	Victualling	Southampton
1122	1121	2135	WATT	Mrs Elizabeth "Bessie" Inglis	40	2nd Class	Southampton
1162	1121	2136	WATT	Miss Rosbertha Josephine "Bertha"	12	2nd Class	Southampton
0115	0113	2137	WATTS	Mr	36	Engine	Southampton
0213	0212	2138	WAZLI	Mr Yousif Ahmed	25	3rd Class	Cherbourg
0016	0113	2139	WEATHERSTONE	Mr Thomas Herbert	24	Victualling	Belfast
0115	0113	2140	WEBB	Mr S.	28	Engine	Southampton
0016	0113	2141	WEBB	Mr Brooke Holding	50	Victualling	Belfast
1132	1121	2142	WEBBER	Miss Susan	37	2nd Class	Southampton
0113	0112	2143	WEBBER	Mr James	66	3rd Class	Southampton
0115	0113	2144	WEBBER	Mr Francis Albert	31	Engine	Southampton
1116	1113	2145	WEIKMAN	Mr August H.	51	Victualling	Southampton
0111	0111	2146	WEIR	Colonel John	59	1st Class	Southampton
0112	0111	2147	WEISZ	Mr Leopold	28	2nd Class	Southampton
1122	1121	2148	WEIZS	Mrs Mathilde Françoise	37	2nd Class	Southampton
0116	0113	2149	WELCH	Mr W. H.	23	Victualling	Southampton
1014	1113	2150	WELLER	Mr William Clifford	30	Deck	Belfast
1122	1121	2151	WELLS	Mrs "Addie" Dart	29	2nd Class	Southampton
1162	1121	2152	WELLS	Miss Joan	4	2nd Class	Southampton
1152	1111	2153	WELLS	Master Ralph Lester	2	2nd Class	Southampton
1113	1112	2154	WENNERSTRÖM	Mr August	27	3rd Class	Southampton
0112	0111	2155	WEST	Mr Edwy Arthur	36	2nd Class	Southampton
1122	1121	2156	WEST	Mrs Ada Mary	33	2nd Class	Southampton
1162	1121	2157	WEST	Miss Constance Mirium	4	2nd Class	Southampton
1162	1121	2158	WEST	Miss Barbara Joyce	10m	2nd Class	Southampton
0112	0111	2159	WHEADON	Mr Edward H.	66	2nd Class	Southampton
1016	1113	2160	WHEAT	Mr Joseph Thomas	29	Victualling	Belfast
0112	0111	2161	WHEELER	Mr Edwin Charles "Fred"	24	2nd Class	Southampton
1016	1113	2162	WHEELTON	Mr Edneser (Ernest) Edward	29	Victualling	Belfast
0111	0111	2163	WHITE	Mr Percival Wayland	54	1st Class	Southampton
0111	0111	2164	WHITE	Mr Richard Frasar	21	1st Class	Southampton
1221	1221	2165	WHITE	Mrs Ella	55	1st Class	Cherbourg
0116	0113	2166	WHITE	Mr Arthur	37	Victualling	Southampton
0116	0113	2167	WHITE	Mr J. W.	27	Victualling	Southampton
0016	0113	2168	WHITE	Mr Leonard Lisle Oliver	31	Victualling	Belfast
1115	1113	2169	WHITE	Mr Alfred	32	Engine	Southampton
0115	0113	2170	WHITE	Mr Frank Leonard	28	Engine	Southampton
1115	1113	2171	WHITE	Mr William George	23	Engine	Southampton
1116	1113	2172	WHITELEY	Mr Thomas Arthur	18	Victualling	Southampton
0116	0113	2173	WHITFORD	Mr Alfred Henry	39	Victualling	Southampton
0111	0111	2174	WICK	Mr George Dennick	57	1st Class	Southampton
1121	1121	2175	WICK	Mrs Mary	45	1st Class	Southampton
1131	1121	2176	WICK	Miss Mary Natalie	31	1st Class	Southampton
0113	0112	2177	WIDEGREN	Mr Carl / Charles Peter	51	3rd Class	Southampton
0111	0111	2178	WIDENER	Mr George Dunton	50	1st Class	Southampton
1121	1121	2179	WIDENER	Mrs Eleanor	50	1st Class	Southampton
0111	0111	2180	WIDENER	Mr Harry Elkins	27	1st Class	Southampton
1116	1113	2181	WIDGERY	Mr James George	37	Victualling	Southampton
0113	0112	2182	WIKLUND	Mr Karl Johan	21	3rd Class	Southampton
0113	0112	2183	WIKLUND	Mr Jakob Alfred	18	3rd Class	Southampton
0114	0113	2001	WILDE	Mr Henry Tingle	39	Deck	Southampton
1112	1111	2184	WILHELMS	Mr Charles	32	2nd Class	Southampton
1123	1122	2185	WILKES	Mrs Ellen	47	3rd Class	Southampton
1122	1121	2186	WILKINSON	Mrs Elizabeth Anne	35	2nd Class	Southampton
1131	1121	2187	WILLARD	Miss Constance	21	1st Class	Southampton
0213	0212	2188	WILLER	Mr Aaron	37	3rd Class	Cherbourg
0113	0112	2189	WILLEY	Mr Edward	18	3rd Class	Southampton
0211	0211	2190	WILLIAMS	Mr Charles Duane	51	1st Class	Cherbourg
1211	1211	2191	WILLIAMS	Mr Richard Norris II	21	1st Class	Cherbourg
1112	1111	2192	WILLIAMS	Mr Charles Eugene	23	2nd Class	Southampton
0116	0113	2193	WILLIAMS	Mr Arthur J.	38	Victualling	Southampton
1116	1113	2194	WILLIAMS	Mr Walter John	28	Victualling	Southampton
0113	0112	2195	WILLIAMS	Mr Howard Hugh "Harry"	28	3rd Class	Southampton
0113	0112	2196	WILLIAMS	Mr Leslie	28	3rd Class	Southampton
0115	0113	2197	WILLIAMS	Mr Samuel S.	26	Engine	Southampton
0116	0113	2198	WILLIAMSON	Mr James Bertram	35	Victualling	Southampton
0116	0113	2199	WILLIS	Mr W.	46	Victualling	Southampton
0116	0113	2200	WILLSHER	Mr William Audrey	33	Victualling	Southampton
1231	1221	2201	WILSON	Miss Helen Alice	31	1st Class	Cherbourg
0015	0113	2202	WILSON	Mr Bertie	28	Engine	Belfast
0115	0113	2203	WILTON	Mr William	45	Engine	Southampton
1116	1113	2204	WINDEBANK	Mr Alfred Edgar	38	Victualling	Southampton
0113	0112	2205	WINDELØV	Mr Einar	21	3rd Class	Southampton

Cat1	Cat2	ID	Name		Age	Class/Dept	Joined
0116	0113	2206	WINSER	Mr Rowland	33	Victualling	Southampton
0113	0112	2207	WIRZ	Mr Albert	27	3rd Class	Southampton
0113	0112	2208	WISEMAN	Mr Phillippe	54	3rd Class	Southampton
0115	0113	2209	WITCHER	Mr Albert Ernest	39	Engine	Southampton
0115	0113	2210	WITT	Mr Henry Dennis	37	Engine	Southampton
1116	1113	2211	WITTER	Mr James William Cheetham	31	Victualling	Southampton
0113	0112	2212	WITTEVRONGEL	Mr Camilius Aloysius	36	3rd Class	Southampton
0116	0113	2213	WITTMAN	Mr Henry	34	Victualling	Southampton
0115	0113	2214	WOOD	Mr Henry	30	Engine	Southampton
0116	0113	2215	WOOD	Mr James Thomas	40	Victualling	Southampton
0115	0113	2216	WOODFORD	Mr Frederick	40	Engine	Southampton
0112	0111	0037	WOODWARD	Mr John Wesley	32	2nd Class	Southampton
0116	0113	2217	WOODY	Mr Oscar Scott	44	Victualling	Southampton
1111	1111	2218	WOOLNER	Mr Hugh	45	1st Class	Southampton
0116	0113	2219	WORMALD	Mr Frederick William	36	Victualling	Southampton
2111	2111	2220	WOTTON	Mr Henry Swaffin	1st Class		Southampton
0016	0113	2221	WRAPSON	Mr Frederick Bernard	19	Victualling	Belfast
0111	0111	2222	WRIGHT	Mr George	62	1st Class	Southampton
1132	1121	2223	WRIGHT	Miss Marion	26	2nd Class	Southampton
0116	0113	2224	WRIGHT	Mr Frederick	24	Victualling	Southampton
1116	1113	2225	WRIGHT	Mr William	40	Victualling	Southampton
0115	0113	2226	WYETH	Mr James	26	Engine	Southampton
1014	1113	0022	WYNN	Mr Walter	41	Deck	Belfast
0213	0212	2227	YASBECK	Mr Antoni	27	3rd Class	Cherbourg
1223	1222	2228	YAZBECK	Mrs Selini "Celiney"	15	3rd Class	Cherbourg
1116	1113	2229	YEARSLEY	Mr Harry	38	Victualling	Southampton
1231	1221	2230	YOUNG	Miss Marie Grice	36	1st Class	Cherbourg
0115	0113	2231	YOUNG	Mr Francis James	30	Engine	Southampton
0213	0212	2232	YOUSSEFF (ABI SAAB)	Mr Gerios	45	3rd Class	Cherbourg
0213	0212	2233	YOUSSIFF (SAM'AAN)	Mr Gerios	28	3rd Class	Cherbourg
0132	0121	2234	YVOIS	Miss Henriette	24	2nd Class	Southampton
0213	0212	2235	ZAKARIAN	Mr Ortin	27	3rd Class	Cherbourg
0213	0212	2236	ZAKARIAN	Mr Mapriededer	22	3rd Class	Cherbourg
0117	0113	2237	ZANETTI	Sig. Minio	20	A la Carte	Southampton
0117	0113	2238	ZARRACCHI	Sig. L.	26	A la Carte	Southampton
0113	0112	2239	ZIMMERMANN	Mr Leo	29	3rd Class	Southampton

Victims of the Titanic Disaster

Name		Age	Class/Dept	Joined
ABBING	Mr Anthony	42	3rd Class	Southampton
ABBOTT	Mr Rossmore Edward	16	3rd Class	Southampton
ABBOTT	Mr Eugene Joseph	14	3rd Class	Southampton
ABBOTT	Mr Ernest Owen	21	Victualling	Southampton
ABELSON	Mr Samuel	30	2nd Class	Cherbourg
ABRAMS	Mr William	33	Engine	Southampton
ÅDAHL	Mr Mauritz Nils Martin	30	3rd Class	Southampton
ADAMS	Mr John	26	3rd Class	Southampton
ADAMS	Mr R.	26	Engine	Southampton
AHIER	Mr Percy Snowden	20	Victualling	Southampton
AHLIN	Mrs Johanna Persdotter	40	3rd Class	Southampton
AKERMAN	Mr Albert	28	Victualling	Southampton
AKERMAN	Mr Joseph Francis	35	Victualling	Southampton
ALDWORTH	Mr Charles Augustus	30	2nd Class	Southampton
ALEXANDER	Mr William	23	3rd Class	Southampton
ALHOMÄKI	Mr Ilmari Rudolf	19	3rd Class	Southampton
ALI	Mr Ahmed	24	3rd Class	Southampton
ALI	Mr William	25	3rd Class	Southampton
ALLAN	Mr Robert Spencer	36	Victualling	Southampton
ALLARIA	Sig. Battista Antonio	22	A la Carte	Southampton
ALLEN	Mr William Henry	35	3rd Class	Southampton
ALLEN	Mr Henry	32	Engine	Southampton
ALLEN	Mr George	26	Victualling	Southampton
ALLEN	Mr Frederick	17	Victualling	Southampton
ALLISON	Mr Hudson Joshua Creighton	30	1st Class	Southampton
ALLISON	Mrs Bessie Waldo	25	1st Class	Southampton
ALLISON	Miss Helen Lorraine	2	1st Class	Southampton
ALLSOP	Mr Alfred Samuel	34	Engine	Belfast
ALLSOP	Mr Frank Richard	41	Victualling	Belfast
ALLUM	Mr Owen George	15	3rd Class	Southampton
ANDERSEN	Mr Albert Karvin	33	3rd Class	Southampton
ANDERSON	Mr Walter J.	48	Victualling	Southampton
ANDERSSON	Mr Johan Samuel	26	3rd Class	Southampton
ANDERSSON	Miss Ida Augusta Margareta	38	3rd Class	Southampton
ANDERSSON	Mr Anders Johan	39	3rd Class	Southampton
ANDERSSON	Mrs Alfrida Konstantia Brogren	39	3rd Class	Southampton
ANDERSSON	Miss Sigrid Elisabeth	11	3rd Class	Southampton
ANDERSSON	Miss Ingeborg Constanzia	9	3rd Class	Southampton
ANDERSSON	Miss Ebba Iris Alfrida	6	3rd Class	Southampton
ANDERSSON	Master Sigvard Harald Elias	4	3rd Class	Southampton
ANDERSSON	Miss Ellis Anna Maria	2	3rd Class	Southampton
ANDREASSON	Mr Paul Edvin	20	3rd Class	Southampton
ANDREW	Mr Edgar Samuel	17	2nd Class	Southampton
ANDREW	Mr Frank Thomas	25	2nd Class	Southampton
ANDREWS	Mr Thomas	39	1st Class	Belfast
ANGHELOFF	Mr Minko	26	3rd Class	Southampton
ANGLE	Mr William A.	32	2nd Class	Southampton
ARNOLD-FRANCHI	Mr Josef	25	3rd Class	Southampton
ARNOLD-FRANCHI	Mrs Josefine	18	3rd Class	Southampton
ARONSSON	Mr Ernst Axel Algot	24	3rd Class	Southampton
ARTAGAVEYTIA	Mr Ramon	71	1st Class	Cherbourg
ASHBY	Mr John	57	2nd Class	Southampton
ASHCROFT	Mr Austin Aloysius	26	Victualling	Southampton
ASHE	Mr Henry Wellesley	32	Victualling	Southampton
ASIM	Mr Adola	35	3rd Class	Southampton
ASPESLAGH	Mr Georges	26	A la Carte	Southampton
ASPLUND	Mr Carl Oscar Vilhelm Gustafsson	40	3rd Class	Southampton
ASPLUND	Master Carl Edgar	5	3rd Class	Southampton
ASPLUND	Master Filip Oscar	13	3rd Class	Southampton
ASPLUND	Master Clarence Gustaf Hugo	9	3rd Class	Southampton
ASSAM	Mr Ali	23	3rd Class	Southampton
ASTOR	Colonel John Jacob	47	1st Class	Cherbourg
ATTALA	Mr Sleiman	27	3rd Class	Cherbourg
ATTALAH	Miss Malake	17	3rd Class	Cherbourg
AUGUSTSSON	Mr Albert	23	3rd Class	Southampton
AYLING	Mr George Edwin	22	Victualling	Southampton
BACCOS	Mr Raffull	20	3rd Class	Cherbourg
BACK	Mr Charles Frederick	32	Victualling	Belfast
BACKSTRÖM	Mr Karl Alfred	32	3rd Class	Southampton
BADT	Mr Mohamed	40	3rd Class	Cherbourg
BAGLEY	Mr Edward Ernest	31	Victualling	Southampton
BAILEY	Mr Percy Andrew	15	2nd Class	Southampton
BAILEY	Mr George W.	46	Engine	Southampton
BAILEY	Mr George Francis	36	Victualling	Belfast
BAINBRIGGE	Mr Charles Robert	23	2nd Class	Southampton
BAINES	Mr Richard	24	Engine	Southampton
BALKIC	Mr Cerin	26	3rd Class	Southampton
BANFI	Sig. Ugo	24	A la Carte	Southampton
BANFIELD	Mr Frederick James	28	2nd Class	Southampton
BANNON	Mr John	32	Engine	Southampton
BARBARA	Mrs Catherine David	45	3rd Class	Cherbourg
BARBARA	Miss Saiide	18	3rd Class	Cherbourg
BARKER	Mr Albert Vale	19	Victualling	Southampton
BARKER	Mr Ernest T.	37	Victualling	Southampton
BARKER	Mr Reginald Lomond	40	Victualling	Belfast
BARLOW	Mr Charles	30	Engine	Southampton
BARLOW	Mr George	36	Victualling	Southampton
BARNES	Mr Charles	29	Engine	Southampton
BARNES	Mr J.	41	Engine	Southampton

Name		Age	Class/Dept	Joined
BARNES	Mr Frederick	37	Victualling	Southampton
BARRATT	Mr Arthur	15	Victualling	Southampton
BARRETT	Mr Frederick William	33	Engine	Southampton
BARRINGER	Mr Arthur William	33	Victualling	Belfast
BARROW	Mr Harry	35	Victualling	Southampton
BARROWS	Mr William	32	Victualling	Southampton
BARRY	Miss Julia	26	3rd Class	Queenstown
BARTON	Mr David John	22	3rd Class	Southampton
BARTON	Mr Sidney John	25	Victualling	Southampton
BASILICO	Sig. Giovanni	27	A la Carte	Southampton
BATEMAN	Fr Robert James	51	2nd Class	Southampton
BAUMANN	Mr John D.	60	1st Class	Cherbourg
BAXTER	Mr Quigg Edmond	24	1st Class	Cherbourg
BAXTER	Mr Harry Ross	51	Victualling	Southampton
BAXTER	Mr Thomas Ferguson	48	Victualling	Southampton
BAZZI	Sig. Narciso	33	A la Carte	Southampton
BEATTIE	Mr Thomson	36	1st Class	Southampton
BEATTIE	Mr Joseph	35	Engine	Belfast
BEAUCHAMP	Mr Henry James	28	2nd Class	Southampton
BEAVAN	Mr William Thomas	18	3rd Class	Southampton
BEDFORD	Mr William Barnet	31	Victualling	Southampton
BEDEEM	Mr George Arthur	34	Victualling	Southampton
BEERE	Mr William	19	Victualling	Southampton
BELL	Mr Joseph	50	Engine	Belfast
BENDELL	Mr F.	24	Engine	Southampton
BENGTSSEN	Mr Johan Viktor	26	3rd Class	Southampton
BENHAM	Mr Frederick	29	Victualling	Southampton
BENNETT	Mr George Alfred	30	Engine	Southampton
BENVILLE	Mr E.	42	Engine	Southampton
BERGLUND	Mr Karl Ivar Sven	22	3rd Class	Southampton
BERNARDI	Sig. Battista	22	A la Carte	Southampton
BERRIMAN	Mr William John	23	2nd Class	Southampton
BESSERT	Mr William Edward	39	Engine	Southampton
BESSANT	Mr Edward William	31	Victualling	Southampton
BEST	Mr Alfred Edwin	38	Victualling	Belfast
BETROS	Mr Tannous	20	3rd Class	Cherbourg
BEUX	Mr David	26	A la Carte	Southampton
BEVIS	Mr Joseph Henry	22	Engine	Southampton
BIDDLECOMBE	Mr Charles	33	Engine	Southampton
BIETRIX	Mr George Baptiste	28	A la Carte	Southampton
BIGGS	Mr Edward Charles	20	Engine	Southampton
BILLOW	Mr J.	20	Engine	Southampton
BIRKELAND	Mr Hans Martin Monsen	21	3rd Class	Southampton
BIRNBAUM	Mr Jakob	24	1st Class	Cherbourg
BISHOP	Mr Walter Alexander	34	Victualling	Belfast
BJÖRKLUND	Mr Ernst Herbert	18	3rd Class	Southampton
BLACK	Mr Alexander	28	Engine	Southampton
BLACK	Mr D.	41	Engine	Southampton
BLACKMAN	Mr H.	24	Engine	Southampton
BLACKWELL	Mr Stephen Weart	45	1st Class	Southampton
BLAKE	Mr Seaton	26	Engine	Belfast
BLAKE	Mr Thomas	36	Engine	Southampton
BLANEY	Mr James	29	Engine	Southampton
BLANN	Mr Eustace Horatius	21	Engine	Southampton
BLUMET	Mr Jean Baptiste	26	A la Carte	Southampton
BOCHATAY	Mr Alexis Joseph	30	Victualling	Southampton
BOCHET	Mr Pierre Giuseppe		A la Carte	Southampton
BOGIE	Mr Norman Leslie	29	Victualling	Southampton
BOLHUIS	Mr Hendrik	21	A la Carte	Southampton
BOND	Mr William John	40	Victualling	Belfast
BOOTHBY	Mr W.	36	Victualling	Southampton
BOREBANK	Mr John James	42	1st Class	Southampton
BOSTANDYEFF	Mr Guentcho	26	3rd Class	Southampton
BOSTON	Mr William John	30	Victualling	Belfast
BOTSFORD	Mr William Hull	25	2nd Class	Southampton
BOTT	Mr W.	44	Engine	Southampton
BOUGHTON	Mr B.	24	Victualling	Southampton
BOULOS	Mrs Sultana	40	3rd Class	Cherbourg
BOULOS	Miss Nourelain	7	3rd Class	Cherbourg
BOULOS	Master Akar	9	3rd Class	Cherbourg
BOURKE	Mr John	42	3rd Class	Queenstown
BOURKE	Mrs Catherine	32	3rd Class	Queenstown
BOURKE	Miss Mary	40	3rd Class	Queenstown
BOWEN	Mr David John "Dai"	26	3rd Class	Southampton
BOWENUR	Mr Solomon	42	2nd Class	Southampton
BOYD	Mr John	35	Victualling	Southampton
BOYES	Mr John Henry	36	Victualling	Belfast
BRACKEN	Mr James H.	29	2nd Class	Southampton
BRADLEY	Mr T.	29	Deck	Southampton
BRADLEY	Mr Patrick Joseph	39	Engine	Southampton
BRADSHAW	Mr J. A.	43	Victualling	Southampton
BRADY	Mr John Bertram	41	1st Class	Southampton
BRAF	Miss Elin Ester Maria	20	3rd Class	Southampton
BRAILEY	Mr W. Theodore Ronald	24	2nd Class	Southampton
BRANDEIS	Mr Emil	48	1st Class	Cherbourg
BRAUND	Mr Lewis Richard	29	3rd Class	Southampton
BRAUND	Mr Owen Harris	22	3rd Class	Southampton
BREWE	Dr Arthur Jackson	45	1st Class	Cherbourg
BREWSTER	Mr Henry ("Harry")	30	Engine	Southampton
BRIANT	Mr George H.	48	Victualling	Belfast
BRICOUX	Mr Albert	34	Engine	Southampton
	Mr Roger Marie	20	2nd Class	Southampton

Name		Age	Class/Dept	Joined
BRISTOW	Mr Robert Charles	31	Victualling	Southampton
BRISTOW	Mr Harry	33	Victualling	Southampton
BRITO	Mr José Joaquim de	32	2nd Class	Southampton
BROBECK	Mr Karl Rudolf	22	3rd Class	Southampton
BROCKLEBANK	Mr William Alfred	35	3rd Class	Southampton
BROOKMAN	Mr John	27	Victualling	Southampton
BROOKS	Mr J.	25	Engine	Southampton
BROOM	Mr H.	33	Victualling	Belfast
BROOME	Mr Athol Frederick	30	Victualling	Southampton
BROWN	Mr Thomas William Solomon	60	2nd Class	Southampton
BROWN	Mr John	25	Engine	Southampton
BROWN	Mr Joseph James	25	Engine	Southampton
BROWN	Mr Walter James	28	Victualling	Belfast
BRYHL	Mr Kurt Arnold Gottfrid	25	2nd Class	Southampton
BUCKLEY	Miss Katherine	22	3rd Class	Queenstown
BUCKLEY	Mr H. E.	34	Victualling	Southampton
BULL	Mr W.	30	Victualling	Southampton
BULLEY	Mr Henry Ashburnham	21	Victualling	Southampton
BUNNELL	Mr Wilfred	20	Victualling	Belfast
BURKE	Mr Jeremiah	19	3rd Class	Queenstown
BURKE	Mr Richard Edward	30	Victualling	Belfast
BURNS	Miss Mary Delia	17	3rd Class	Queenstown
BURR	Mr Ewart Sydenham	29	Victualling	Southampton
BURROUGHS	Mr Arthur	35	Engine	Southampton
BURTON	Mr Edward John	32	Engine	Southampton
BUTLER	Mr Reginald Fenton	25	2nd Class	Southampton
BUTT	Major Archibald Willingham	46	1st Class	Southampton
BUTT	Mr William John	30	Engine	Southampton
BUTT	Mr Robert Henry	21	Victualling	Southampton
BUTTERWORTH	Mr John	23	Victualling	Southampton
BYLES	Fr Thomas Roussel Davids	42	2nd Class	Southampton
BYRNE	Mr J. E.	38	Victualling	Southampton
CACIC	Mr Jego Grga	18	3rd Class	Southampton
CACIC	Mr Luka	38	3rd Class	Southampton
CACIC	Miss Marija	30	3rd Class	Southampton
CACIC	Miss Manda	21	3rd Class	Southampton
CAIRNS	Mr Alexander		1st Class	Southampton
CALDERWOOD	Mr Hugh	30	Engine	Belfast
CALIC	Mr Petar	17	3rd Class	Southampton
CALIC	Mr Jovo	17	3rd Class	Southampton
CAMPBELL	Mr William Henry	21	2nd Class	Belfast
CAMPBELL	Mr Donald S.	25	Victualling	Southampton
CANAVAN	Miss Mary	22	3rd Class	Queenstown
CANAVAN	Mr Patrick	21	3rd Class	Queenstown
CANN	Mr Ernest Charles	21	3rd Class	Southampton
CANNER	Mr J.	40	Engine	Southampton
CARAM	Mr Joseph	28	3rd Class	Cherbourg
CARAM	Mrs Maria Elias	18	3rd Class	Cherbourg
CARBINES	Mr William	19	2nd Class	Southampton
CARLSSON	Mr Frans Olof	33	1st Class	Southampton
CARLSSON	Mr Carl Robert	24	3rd Class	Southampton
CARLSSON	Mr August Sigfrid	28	3rd Class	Southampton
CARNEY	Mr William	31	Victualling	Southampton
CARR	Miss Jane	45	3rd Class	Queenstown
CARR	Mr Richard Stephen	37	Engine	Southampton
CARRAU	Mr Francisco M.	31	1st Class	Southampton
CARRAU	Mr José Pedro	17	1st Class	Southampton
CARTER	Fr Ernest Courtenay	54	2nd Class	Southampton
CARTER	Mrs Lilian	45	2nd Class	Southampton
CARTER (BALL)	Mr James (W.)	46	Engine	Southampton
CARTWRIGHT	Mr James Edward	32	Victualling	Belfast
CARVER	Mr Alfred John	28	3rd Class	Southampton
CASALI	Sig. Giulio	32	A la Carte	Southampton
CASE	Mr Howard Brown	49	1st Class	Southampton
CASEY	Mr T.	28	Engine	Southampton
CASSWILL	Mr Charles	34	Victualling	Southampton
CASTLEMAN	Mr Edward	37	Engine	Southampton
CAUNT	Mr William Ewart	27	Victualling	Southampton
CAVE	Mr Herbert	34	Victualling	Belfast
CAVENDISH	Mr Tyrell William	36	1st Class	Southampton
CECIL	Mr C.	20	Victualling	Southampton
CELOTTI	Mr Francesco	24	3rd Class	Southampton
CHABOISSON	Mr Adrien Finnin	25	A la Carte	Southampton
CHAFFEE	Mr Herbert Fuller	46	1st Class	Southampton
CHAPMAN	Mr Charles Henry	52	2nd Class	Southampton
CHAPMAN	Mr John Henry	36	2nd Class	Southampton
CHAPMAN	Mrs Sara Elizabeth	28	2nd Class	Southampton
CHARMAN	Mr John	25	Victualling	Southampton
CHARTERS	Mr David	20	3rd Class	Queenstown
CHEHAB/SHIHAB	Mr Emir Farres	29	3rd Class	Cherbourg
CHERRETT	Mr William Victor	24	Engine	Southampton
CHEVERTON	Mr William Edward	27	Victualling	Belfast
CHISHOLM	Mr Roderick Robert Crispin	40	1st Class	Belfast
CHISNALL	Mr George Alexander	35	Engine	Belfast
CHITTY	Mr Archibald George	28	Victualling	Southampton
CHITTY	Mr George Henry	52	Victualling	Southampton
CHORLEY	Mr John	25	Engine	Southampton
CHRISTMANN	Mr Emil	29	3rd Class	Southampton
CHRISTMAS	Mr H.	33	Victualling	Southampton
CHRONOPOULOS	Mr Apostolos M.	26	3rd Class	Cherbourg
CHRONOPOULOS	Mr Dimitrios M.	21	3rd Class	Cherbourg
CLARK	Mr Walter Miller	27	1st Class	Cherbourg

Name		Age	Class/Dept	Joined
CLARKE	Mr Charles Valentine	29	2nd Class	Southampton
CLARKE	Mr John Frederick Preston	30	2nd Class	Southampton
CLENCH	Mr George	31	Deck	Southampton
CLIFFORD	Mr George Quincy	40	1st Class	Southampton
COE	Mr Harry	21	Engine	Southampton
COELHO	Mr Domingos Fernandeo	20	3rd Class	Southampton
COLBERT	Mr Patrick	24	3rd Class	Queenstown
COLEFF	Mr Satio	24	3rd Class	Southampton
COLEMAN	Mr John	57	Engine	Belfast
COLEMAN	Mr Albert Edward	28	Victualling	Southampton
COLERIDGE	Mr Reginald Charles	29	2nd Class	Southampton
COLLANDER	Mr Erik Gustaf	27	2nd Class	Southampton
COLLEY	Mr Edward Pomeroy	37	1st Class	Southampton
COLLYER	Mr Harvey	31	2nd Class	Southampton
COLTCHEFF	Mr Peju	36	3rd Class	Southampton
COMPTON	Mr Alexander Taylor jr	37	1st Class	Cherbourg
CONLON	Mr Thomas Henry	31	3rd Class	Queenstown
CONNAGHTON	Mr Michael	31	3rd Class	Queenstown
CONNOLLY	Miss Kate	35	3rd Class	Queenstown
CONNORS	Mr Patrick	66	3rd Class	Queenstown
CONWAY	Mr P. W.	25	Victualling	Belfast
COOK	Mr Jacob	43	3rd Class	Southampton
COOK	Mr George	32	Victualling	Southampton
COOMBS	Mr Augustus Charles	42	Victualling	Southampton
COOPER	Mr Harry	26	Engine	Southampton
COOPER	Mr James	25	Engine	Southampton
COPPERTHWAITE	Mr B.	22	Engine	Southampton
COR	Mr Bartol	35	3rd Class	Southampton
COR	Mr Ivan	27	3rd Class	Southampton
CORBEN	Mr Liudevit	19	3rd Class	Southampton
CORBETT	Mr Ernest Theodore	27	Victualling	Southampton
CORCORAN	Mrs Irene	30	2nd Class	Southampton
COREY	Mr Denny	33	Engine	Southampton
CORN	Mrs Mary Phyllis Elizabeth	30	2nd Class	Southampton
CORNAIRE	Mr Harry	30	3rd Class	Southampton
COTTERILL	Mr Marcel Raymond André	19	A la Carte	Southampton
COTTON	Mr Henry "Harry"	20	2nd Class	Southampton
COUCH	Mr A.		Engine	Southampton
COUCH	Mr Frank	28	Deck	Southampton
COUCH	Mr Joseph Henry	45	Engine	Southampton
COUTIN	Mr Auguste Louis	28	A la Carte	Southampton
COX	Mr William Denton	29	Victualling	Southampton
COXON	Mr Daniel	59	3rd Class	Southampton
COY	Mr Francis Ernest George	26	Engine	Belfast
CRABB	Mr H.	23	Engine	Southampton
CRAFTON	Mr John Bertram	59	1st Class	Southampton
CREASE	Mr Ernest James	19	3rd Class	Southampton
CREESE	Mr Henry Philip	44	Engine	Belfast
CRIBB	Mr John Hatfield	44	3rd Class	Southampton
CRISP	Mr Albert Hector	39	Victualling	Belfast
CRISPIN	Mr William	32	Victualling	Southampton
CROSBEY	Captain Edward Gifford	70	1st Class	Southampton
CROSBY	Mr J. Bertram	42	Victualling	Southampton
CROSS	Mr W.	39	Engine	Southampton
CROVELLA	Sig. Luigi/Louis	17	A la Carte	Southampton
CRUMPLIN	Mr Charles	35	Victualling	Belfast
CULUMOVIC	Mr Jeso	17	3rd Class	Southampton
CUMINGS	Mr John Bradley	39	1st Class	Cherbourg
CUNNINGHAM	Mr Alfred Fleming	21	2nd Class	Belfast
CUNNINGHAM	Mr B.	30	Engine	Southampton
CURTIS	Mr Arthur	25	Engine	Southampton
DAHER	Mr Tannous	28	3rd Class	Cherbourg
DAHLBERG	Miss Gerda Ulrika	22	3rd Class	Southampton
DAKIC	Mr Branko	19	3rd Class	Southampton
DANBOM	Mr Ernst Gilbert	34	3rd Class	Southampton
DANBOM	Mrs Anna Sigrid Maria	28	3rd Class	Southampton
DANBOM	Master Gilbert Sigvard Emanuel	4m	3rd Class	Southampton
DANOFF	Mr Yoto	27	3rd Class	Southampton
DANTCHEFF	Mr Ristiu	25	3rd Class	Southampton
DASHWOOD	Mr William George	19	Victualling	Southampton
DAVIDSON	Mr Thornton	31	1st Class	Cherbourg
DAVIES	Mr Charles Henry	21	2nd Class	Southampton
DAVIES	Mr Evan	22	3rd Class	Southampton
DAVIES	Mr Alfred J.	24	3rd Class	Southampton
DAVIES	Mr John Samuel	21	3rd Class	Southampton
DAVIES	Mr Joseph	17	3rd Class	Southampton
DAVIES	Mr Thomas	33	Engine	Southampton
DAVIES	Mr Gordon Raleigh	33	Victualling	Belfast
DAVIES	Mr John James	27	Victualling	Belfast
DAVIES	Mr Robert J.	26	Victualling	Belfast
DAVIS	Mr Stephen James	39	Deck	Southampton
DAVISON	Mr Thomas Henry	32	3rd Class	Southampton
DAWSON	Mr Joseph	23	Engine	Southampton
DE MARSICO	Sig. Govanni	20	A la Carte	Southampton
DE PELSMAKER	Mr Alfons	16	3rd Class	Southampton
DEACON	Mr Percy William	20	2nd Class	Southampton
DEAN	Mr Bertram Frank	25	3rd Class	Southampton
DEAN	Mr George H.	19	Victualling	Southampton
DEBREUCQ	Mr Maurice Emile Victor	18	A la Carte	Southampton
DEEBLE	Mr Alfred Arnold	29	Victualling	Belfast
DEL CARLO	Mr Sebastiano	29	2nd Class	Cherbourg
DELALIC	Mr Redjo	25	3rd Class	Southampton

Name		Age	Class/Dept	Joined
DENBUOY	Mr Albert ("Herbert")	25	2nd Class	Southampton
DENKOFF	Mr Mitto	30	3rd Class	Southampton
DENNIS	Mr Samuel	22	3rd Class	Southampton
DENNIS	Mr William	26	3rd Class	Southampton
DERRETT	Mr Albert	26	Victualling	Belfast
DESLANDS	Mr Percival Stainer	36	Victualling	Southampton
DESVERNINE	Mr Louis Gabriel	20	A la Carte	Southampton
DIBDEN	Mr William	18	2nd Class	Southampton
DICKSON	Mr W.	36	Engine	Southampton
DIKA	Mr Mirko	17	3rd Class	Southampton
DIMIC	Mr Jovan	42	3rd Class	Southampton
DINENAGE	Mr James Richard	49	Victualling	Southampton
DINTCHEFF	Mr Valtcho	43	3rd Class	Southampton
DODD	Mr Edward Charles	38	Engine	Belfast
DODD	Mr George Charles	44	Victualling	Belfast
DODDS	Mr Henry Watson	27	Engine	Southampton
DOLBY	Mr Joseph	36	Victualling	Belfast
DONATI	Sig. Italo Francesco	17	A la Carte	Southampton
DONOHOE	Mr Frank (?Thomas)	35	Victualling	Belfast
DONOHOE	Miss Bridget	21	3rd Class	Queenstown
DOOLEY	Mr Patrick	38	3rd Class	Queenstown
DORNIER	Mr Louis Auguste	20	A la Carte	Southampton
DOUGHERTY	Mr William John	22	3rd Class	Queenstown
DOUGHTY	Mr W.	22	Victualling	Southampton
DOUGLAS	Mr Walter Donald	50	1st Class	Cherbourg
DOUTON	Mr William Joseph	55	2nd Class	Southampton
DOYLE	Miss Elizabeth	24	3rd Class	Queenstown
DOYLE	Mr Laurence	27	Engine	Southampton
DRAZENOVIC	Mr Jozef	33	3rd Class	Cherbourg
DREW	Mr James Vivian	42	2nd Class	Southampton
DUFFY	Mr William Luke	28	Engine	Belfast
DULLES	Mr William Crothers	39	1st Class	Cherbourg
DUNFORD	Mr William	41	Victualling	Southampton
DWAN	Mr Frank	65	3rd Class	Queenstown
DYER	Mr Henry Ryland	24	Engine	Belfast
DYER	Mr William	31	Victualling	Southampton
DYKER	Mr Adolf Fredrik	23	3rd Class	Southampton
EAGLE	Mr A. J.	22	Engine	Southampton
EASTMAN	Mr Charles	44	Engine	Southampton
EDBROKE	Mr F.	24	Victualling	Southampton
EDE	Mr George B.	22	Victualling	Southampton
EDGE	Mr Frederick William	39	Victualling	Southampton
EDVARDSSON	Mr Gustaf Hjalmar	18	3rd Class	Southampton
EDWARDS	Mr Clement	39	Victualling	Southampton
EGG	Mr W. H.	34	Victualling	Southampton
EITEMILLER	Mr George Floyd	23	2nd Class	Southampton
EKLUND	Mr Hans Linus	16	3rd Class	Southampton
EKSTRÖM	Mr Johan	45	3rd Class	Southampton
ELIAS	Mr Dibo	29	3rd Class	Cherbourg
ELIAS	Mr Joseph jr.	15	3rd Class	Cherbourg
ELIAS NASRALLAH	Mr Tannous	22	3rd Class	Cherbourg
ELLIOTT	Mr Everett Edward	24	Engine	Southampton
ELSEURY	Mr William James	47	3rd Class	Southampton
ENANDER	Mr Ingvar	21	2nd Class	Southampton
ENNIS	Mr Walter	35	Victualling	Southampton
ERVINE	Mr Albert George	18	Engine	Belfast
ESTANISLAU	Mr Manuel Gonçalves	37	3rd Class	Southampton
EVANS	Miss Edith Corse	36	1st Class	Cherbourg
EVANS	Mr William	30	Engine	Southampton
EVANS	Mr George Richard	27	Victualling	Belfast
EVERETT	Mr Thomas James	39	3rd Class	Southampton
FAHLSTRØM	Mr Arne Joma	18	2nd Class	Southampton
FAIRALL	Mr Henry	38	Victualling	Belfast
FARQUHARSON	Mr William Edward	39	Engine	Belfast
FARRELL	Mr James "Jim"	25	3rd Class	Queenstown
FARREN DEN	Mr Ernest John	22	Victualling	Belfast
FARTHING	Mr John	57	1st Class	Southampton
FAUNTHORPE	Mr Harry Bartram	40	2nd Class	Southampton
FAY	Mr Thomas Joseph	30	Engine	Southampton
FELLOWES	Mr Alfred J.	29	Victualling	Belfast
FELTHAM	Mr G.	36	Victualling	Southampton
FERRARY	Mr Anton	34	Engine	Southampton
FERRIS	Mr W.	38	Engine	Southampton
FEY	Sig. Carlo	30	A la Carte	Southampton
FILLBROOK	Mr Joseph Charles	18	2nd Class	Southampton
FINCH	Mr Harry	18	Victualling	Southampton
FIORAVANTE	Sig. Giuseppe Bertoldo	23	A la Carte	Southampton
FISCHER	Mr Eberhard Thelander	18	3rd Class	Southampton
FITZPATRICK	Mr Hugh J.	27	Engine	Belfast
FLEMING	Miss Honora	22	3rd Class	Queenstown
FLETCHER	Mr Peter W.	26	Victualling	Belfast
FLYNN	Mr James	28	3rd Class	Queenstown
FLYNN	Mr John	42	3rd Class	Queenstown
FOLEY	Mr Joseph	19	3rd Class	Queenstown
FOLEY	Mr William	20	3rd Class	Queenstown
FORD	Mr Arthur	22	3rd Class	Southampton
FORD	Mrs Margaret Ann Watson	48	3rd Class	Southampton
FORD	Miss Dollina Margaret	20	3rd Class	Southampton
FORD	Mr Edward Watson	18	3rd Class	Southampton
FORD	Mr William Neal Thomas	16	3rd Class	Southampton
FORD	Miss Robina Maggie	7	3rd Class	Southampton
FORD	Mr H.	22	Engine	Southampton

Name		Age	Class/Dept	Joined
FORD	Mr Thomas	30	Engine	Southampton
FORD	Mr Ernest	32	Victualling	Southampton
FORD	Mr F.	37	Victualling	Southampton
FOREMAN	Mr Benjamin Laventall	30	1st Class	Southampton
FORTUNE	Mr Mark	64	1st Class	Southampton
FORTUNE	Mr Charles Alexander	19	1st Class	Southampton
FOSTER	Mr Albert C.	37	Engine	Belfast
FOX	Mr Stanley Hubert	38	2nd Class	Southampton
FOX	Mr Patrick	28	3rd Class	Queenstown
FOX	Mr William Thomas	27	Victualling	Southampton
FRANKLIN	Mr Thomas Parnham	37	1st Class	Southampton
FRANKLIN	Mr Charles ("Charles Fardon")	38	3rd Class	Southampton
FRANKLIN	Mr Alan Vincent	29	Victualling	Southampton
FRASER	Mr James	29	Engine	Belfast
FRASER	Mr J.	30	Engine	Southampton
FREEMAN	Mr Ernest Edward Samuel	43	Victualling	Belfast
FROST	Mr Anthony Wood	37	2nd Class	Belfast
FRY	Mr John Richard	39	1st Class	Southampton
FUNK	Miss Annie Clemmer	38	2nd Class	Southampton
FUTRELLE	Mr Jacques Heath	37	1st Class	Southampton
FYNNEY	Mr Joseph J.	35	2nd Class	Southampton
GALE	Mr Harry	38	2nd Class	Southampton
GALE	Mr Shadrach	33	2nd Class	Southampton
GALLAGHER	Mr Martin	29	3rd Class	Queenstown
GARFIRTH	Mr John	21	3rd Class	Southampton
GASKELL	Mr Alfred	16	2nd Class	Southampton
GATTI	Sig. Gaspare Antonio Pietro	37	A la Carte	Southampton
GAVEY	Mr Laurence	26	2nd Class	Southampton
GEDDES	Mr Richard Charles	31	Victualling	Southampton
GEE	Mr Arthur H.	47	1st Class	Southampton
GEER	Mr Alfred Emest	24	Engine	Southampton
GERIOS THAMAH	Mr Assaf	21	3rd Class	Cherbourg
GHEORGHEFF	Mr Stanio	33	3rd Class	Cherbourg
GIGLIO	Mr Victor	24	1st Class	Cherbourg
GILARDINO	Sig. Vincenzo Pio	31	A la Carte	Southampton
GILBERT	Mr William	47	2nd Class	Southampton
GILES	Mr Edgar	21	2nd Class	Southampton
GILES	Mr Frederick Edward	20	2nd Class	Southampton
GILES	Mr Ralph	24	2nd Class	Southampton
GILES	Mr John Robert	33	Victualling	Southampton
GILINSKI	Mr Eliezer	22	3rd Class	Southampton
GILL	Mr John William	24	2nd Class	Southampton
GILL	Mr Joseph Stanley	34	Victualling	Belfast
GILL	Mr Patrick	38	Victualling	Southampton
GILLESPIE	Mr William Henry	34	2nd Class	Southampton
GIVARD	Mr Hans Kristensen	30	2nd Class	Southampton
GODWIN	Mr Frederick Walter	34	Engine	Southampton
GOLDER	Mr M. W.	32	Engine	Southampton
GOLDSCHMIDT	Mr George B.	71	1st Class	Cherbourg
GOLDSMITH	Mr Frank John	33	3rd Class	Southampton
GOLDSMITH	Mr Nathan	41	3rd Class	Southampton
GOLLOP	Mr F.	28	Victualling	Southampton
GOODWIN	Mr Frederick Joseph	42	3rd Class	Southampton
GOODWIN	Mrs Augusta	43	3rd Class	Southampton
GOODWIN	Miss Lillian Amy	16	3rd Class	Southampton
GOODWIN	Mr Charles Edward	14	3rd Class	Southampton
GOODWIN	Master William Frederick	11	3rd Class	Southampton
GOODWIN	Miss Jessie Allis	10	3rd Class	Southampton
GOODWIN	Master Harold Victor	9	3rd Class	Southampton
GOODWIN	Master Sidney Leslie	1	3rd Class	Southampton
GORDON	Mr J.	29	Engine	Southampton
GOREE	Mr Frank	42	Engine	Southampton
GOSHAWK	Mr Arthur James	31	Victualling	Belfast
GOSLING	Mr Bertram James	22	Engine	Southampton
GOSLING	Mr S.	26	Engine	Southampton
GRADIDGE	Mr Ernest Edward	22	Engine	Southampton
GRAHAM	Mr George Edward	38	1st Class	Southampton
GREEN	Mr George Henry	40	3rd Class	Southampton
GREEN	Mr George	20	Engine	Southampton
GREENBERG	Mr Samuel	52	2nd Class	Southampton
GREGORY	Mr David	40	Engine	Southampton
GROSCLAUDE	Mr Gérald	24	A la Carte	Southampton
GRØNNESTAD	Mr Daniel Danielsen	32	3rd Class	Southampton
GUEST	Mr Robert	23	3rd Class	Southampton
GUGGENHEIM	Mr Benjamin	46	1st Class	Cherbourg
GUMERY	Mr George	24	Engine	Southampton
GUNN	Mr Joseph Alfred	28	Victualling	Southampton
GUSTAFSSON	Mr Karl Gideon	19	3rd Class	Southampton
GUSTAFSSON	Mr Alfred Ossian	19	3rd Class	Southampton
GUSTAFSSON	Mr Anders Vilhelm	37	3rd Class	Southampton
GUSTAFSSON	Mr Johan Birger	28	3rd Class	Southampton
GWYNN	Mr William Logan	37	Victualling	Southampton
HAAS	Miss Aloisia	24	3rd Class	Southampton
HAGLAND	Mr Ingvald Olai Olsen	28	3rd Class	Southampton
HAGLAND	Mr Konrad Mathias Reiersen	19	3rd Class	Southampton
HAKKARAINEN	Mr Pekka Pietari	28	3rd Class	Southampton
HALE	Mr Reginald	30	2nd Class	Southampton
HALL	Mr J.	32	Engine	Southampton
HALL	Mr F. A. J.	38	Victualling	Southampton
HALLETT	Mr George	22	Engine	Southampton
HAMBLYN	Mr Ernest William	41	Victualling	Southampton
HAMILTON	Mr Ernest	25	Victualling	Belfast

Name		Age	Class/Dept	Joined
HAMPE	Mr Léon Jérôme	19	3rd Class	Southampton
HANDS	Mr Bernard	53	Engine	Southampton
HANNA	Mr Boulos	18	3rd Class	Cherbourg
HANNA	Mr Mansour	35	3rd Class	Cherbourg
HANNAM	Mr George	30	Engine	Southampton
HANSEN	Mr Claus Peter	41	3rd Class	Southampton
HANSEN	Mr Henry Damsgaard	21	3rd Class	Southampton
HANSEN	Mr Henrik Juul	26	3rd Class	Southampton
HARBECK	Mr William H.	44	2nd Class	Southampton
HARDING	Mr A.	20	Victualling	Southampton
HARGADON	Miss Catherine "Kate"	17	3rd Class	Queenstown
HARKNETT	Miss Alice Phoebe	21	3rd Class	Southampton
HARPER	Rev. John	39	2nd Class	Southampton
HARRINGTON	Mr Charles Henry	37	1st Class	Southampton
HARRIS	Mr Henry Birkhardt	45	1st Class	Southampton
HARRIS	Mr Walter	30	2nd Class	Southampton
HARRIS	Mr Amos Fred	21	Engine	Southampton
HARRIS	Mr Edward	28	Engine	Southampton
HARRIS	Mr Charles William	19	Victualling	Southampton
HARRIS	Mr Clifford Henry	16	Victualling	Southampton
HARRIS	Mr Edward	18	Victualling	Southampton
HARRISON	Mr William Henry	45	1st Class	Southampton
HARRISON	Mr Norman E.	38	Engine	Belfast
HART	Mr Benjamin	47	2nd Class	Southampton
HART	Mr Henry	28	3rd Class	Queenstown
HART	Mr James	49	Engine	Southampton
HARTLEY	Mr Wallace Henry	33	2nd Class	Southampton
HARVEY	Mr Herbert Gifford	34	Engine	Belfast
HASLIN	Mr James	45	Engine	Southampton
HASSAN ABILMONA	Mr Houssein Mohamed	11	3rd Class	Cherbourg
HATCH	Mr Hugh	23	Victualling	Southampton
HAWKESWORTH	Mr James	38	Victualling	Southampton
HAWKESWORTH	Mr William Walter	43	Victualling	Southampton
HAYS	Mr Charles Melville	55	1st Class	Southampton
HAYTER	Mr Arthur	44	Victualling	Belfast
HEAD	Mr Christopher	42	1st Class	Southampton
HEAD	Mr A.	24	Engine	Southampton
HEGARTY	Miss Hanora "Nora"	18	3rd Class	Queenstown
HEINEN	Mr Joseph	30	Victualling	Southampton
HEININEN	Miss Wenda Maria	23	3rd Class	Southampton
HENDEKOVIC	Mr Ignjac	28	3rd Class	Southampton
HENDY	Mr Edward Martin	38	Victualling	Belfast
HENRIKSSON	Miss Jenny Lovisa	28	3rd Class	Southampton
HENRY	Miss Bridget Delia	21	3rd Class	Queenstown
HENSFORD	Mr Herbert George	27	Victualling	Southampton
HERMAN	Mr Samuel	49	2nd Class	Southampton
HESKETH	Mr John Henry	33	Engine	Belfast
HEWETT	Mr Thomas	37	Victualling	Belfast
HICKMAN	Mr Leonard Mark	24	2nd Class	Southampton
HICKMAN	Mr Lewis	30	2nd Class	Southampton
HICKMAN	Mr Stanley George	20	2nd Class	Southampton
HILL	Mr James	25	Engine	Southampton
HILL	Mr H. P.	36	Victualling	Southampton
HILL	Mr James Colston	38	Victualling	Belfast
HILLIARD	Mr Herbert Henry	44	1st Class	Southampton
HILTUNEN	Miss Marta	18	2nd Class	Southampton
HINCKLEY	Mr George	35	Victualling	Southampton
HINE	Mr William Edward	36	Victualling	Southampton
HINTON	Mr Stephen William	30	Engine	Southampton
HIPKINS	Mr William Edward	55	1st Class	Southampton
HISCOCK	Mr S.	22	Victualling	Southampton
HOARE	Mr Leonard James	16	Victualling	Belfast
HOCKING	Mr Richard George	23	2nd Class	Southampton
HODGE	Mr Samuel James Metcalfe	36	2nd Class	Southampton
HODGES	Mr Charles	29	Engine	Belfast
HODGES	Mr Henry Price	50	2nd Class	Southampton
HODGKINSON	Mr W.	26	Engine	Southampton
HOGG	Mr Leonard	46	Engine	Belfast
HOGUE	Mr Charles William	37	Victualling	Southampton
HOLD	Mr E.	22	Victualling	Southampton
HOLLAND	Mr Stephen	44	2nd Class	Southampton
HOLLOWAY	Mr Thomas	28	Victualling	Belfast
HOLM	Mr Sidney	20	Victualling	Southampton
HOLMAN	Mr John Fredrik Alexander	43	3rd Class	Southampton
HOLTHEN	Mr Harry	27	Deck	Belfast
HOLVERSON	Mr Johan Martin	28	3rd Class	Southampton
HOOD	Mr Alexander Oskar	42	1st Class	Southampton
HOPGOOD	Mr Ambrose Jr	22	2nd Class	Southampton
HOPKINS	Mr Roland	22	Engine	Southampton
HORGAN	Mr F.	16	Victualling	Southampton
HOSGOOD	Mr John	22	3rd Class	Queenstown
HOSKING	Mr Richard	22	Engine	Southampton
HOUSE	Mr George Fox	36	Engine	Belfast
HOWARD	Mr William	38	Victualling	Belfast
HOWARD	Mr Benjamin	63	2nd Class	Southampton
HOWARD	Mrs Ellen Truelove	60	2nd Class	Southampton
HOWELL	Mr Arthur Albert	31	Victualling	Belfast
HOYT	Mr William Fisher	42	1st Class	Cherbourg
HUGHES	Mr William Thomas	36	Victualling	Southampton
HUMBLEN	Mr Adolf Mathias Nicolai Olsen	42	3rd Class	Southampton
HUMBY	Mr Frederick	16	Victualling	Southampton
HUME	Mr John Law	29	2nd Class	Southampton

Name		Age	Class/Dept	Joined
HUMPHREYS	Mr Thomas Humphrey	31	Victualling	Southampton
HUNT	Mr George Henry	33	2nd Class	Southampton
HUNT	Mr Tom	28	Engine	Southampton
HURST	Mr Charles John	35	Engine	Southampton
HUTCHINSON	Mr James	28	Victualling	Southampton
HUTCHINSON	Mr John Hall	26	Deck	Belfast
IBRAHIM SHAWAH	Mr Yousseff	33	3rd Class	Cherbourg
IDE	Mr Harry John	32	Victualling	Southampton
ILIEFF	Mr Ylio	32	3rd Class	Southampton
ILMAKANGAS	Miss Ida Livija	27	3rd Class	Southampton
ILMAKANGAS	Miss Pieta Sofia	25	3rd Class	Southampton
INGRAM	Mr Charles	20	Engine	Southampton
INGROUILLE	Mr Henry	21	Victualling	Southampton
INGS	Mr William Ernest	20	Victualling	Southampton
INSTANCE	Mr T.	33	Engine	Southampton
ISHAM	Miss Ann Elizabeth	50	1st Class	Cherbourg
IVANOFF	Mr Kanio	20	3rd Class	Southampton
JABBUR (ZABOUR)	Miss Thamine	19	3rd Class	Cherbourg
JABBUR (ZABOUR)	Miss Hileni	16	3rd Class	Cherbourg
JACKSON	Mr Cecil	22	Victualling	Belfast
JACOBSONH	Mr Sidney Samuel	40	2nd Class	Southampton
JACOBSON	Mr John	29	Engine	Southampton
JAGO	Mr Joseph	27	Engine	Southampton
JAILLET	Mr Henri Marie	28	A la Carte	Southampton
JAMES	Mr Thomas	27	Engine	Southampton
JANAWAY	Mr William Frank	35	Victualling	Belfast
JANIN	Mr Claude Marie	29	A la Carte	Southampton
JARDIM	Mr José Neto	21	3rd Class	Southampton
JARVIS	Mr Denzil John	47	2nd Class	Southampton
JARVIS	Mr Walter	37	Engine	Southampton
JEFFERY	Mr William Alfred	28	A la Carte	Southampton
JEFFERYS	Mr Clifford Thomas	24	2nd Class	Southampton
JEFFERYS	Mr Ernest Wilfred	22	2nd Class	Southampton
JENKIN	Mr Stephen Curnow	32	2nd Class	Southampton
JENNER	Mr Harry	41	Victualling	Belfast
JENSEN	Mr Hans Peder	20	3rd Class	Southampton
JENSEN	Mr Svend Lauritz	17	3rd Class	Southampton
JENSEN	Mr Niels Peder ("Rasmus")	48	3rd Class	Southampton
JENSEN	Mr Charles Valdemar	25	Victualling	Southampton
JOAS	Mr N.	38	Engine	Southampton
JOHANSON	Mr Jakob Alfred	34	3rd Class	Southampton
JOHANSSON	Mr Nils	29	3rd Class	Southampton
JOHANSSON	Mr Erik	22	3rd Class	Southampton
JOHANSSON	Mr Gustaf Joel	33	3rd Class	Southampton
JOHANSSON	Mr Karl Johan	31	3rd Class	Southampton
JOHNSON	Mr Alfred	49	3rd Class	Southampton
JOHNSON	Mr William Cahoon Jr.	19	3rd Class	Southampton
JOHNSON	Mr Malcolm Joackim	33	3rd Class	Southampton
JOHNSON THORNE	Mr Harry	25	Victualling	Southampton
JOHNSTON	Mr Andrew Emslie	35	3rd Class	Southampton
JOHNSTON	Mrs Eliza	34	3rd Class	Southampton
JOHNSTON	Master William Andrew	8	3rd Class	Southampton
JOHNSTON	Miss Catherine Nellie	7	3rd Class	Southampton
JONES	Mr Charles Cresson	46	1st Class	Southampton
JONES	Mr Albert	17	Victualling	Southampton
JONES	Mr Arthur Ernest	38	Victualling	Southampton
JONES	Mr H.	29	Victualling	Southampton
JONES	Mr Reginald V.	20	Victualling	Southampton
JONKOFF	Mr Lailo	23	3rd Class	Southampton
JÖNSSON	Mr Nils Hilding	27	3rd Class	Southampton
JOSEPH (SHAHIN)	Mr Elias	39	3rd Class	Cherbourg
JOUANNAULT	Mr Georges Jules	24	A la Carte	Southampton
JUKES	Mr James	35	Engine	Southampton
JULIAN	Mr Henry Forbes	50	1st Class	Southampton
JUPE	Mr Boykett Herbert	30	Engine	Southampton
JUSSILA	Miss Katriina	20	3rd Class	Southampton
JUSSILA	Miss Mari Aina	21	3rd Class	Southampton
KALLIO	Mr Nikolai Erland	17	3rd Class	Southampton
KALVIK	Mr Johannes Halvorsen	21	3rd Class	Southampton
KANTOR	Mr Sinai	34	2nd Class	Southampton
KARAJIC	Mr Milan	30	3rd Class	Southampton
KARLSSON	Mr Julius Konrad Eugen	33	3rd Class	Southampton
KARLSSON	Mr Nils August	22	3rd Class	Southampton
KARNES	Mrs Claire	28	2nd Class	Southampton
KASSEM HOUSSEIN	Mr Fared	18	3rd Class	Cherbourg
KATAVELOS	Mr Vasilios G.	19	3rd Class	Cherbourg
KEANE	Mr Daniel	35	2nd Class	Queenstown
KEANE	Mr Andrew "Andy"	23	3rd Class	Queenstown
KEARL	Mr Charles Henry	43	Engine	Southampton
KEARL	Mr G.	24	Engine	Southampton
KEEFE	Mr Arthur	39	3rd Class	Southampton
KEEGAN	Mr James	38	Engine	Southampton
KEEPING	Mr Edwin Herbert	33	1st Class	Southampton
KELLAND	Mr Thomas	21	Victualling	Southampton
KELLY	Mr James	19	3rd Class	Southampton
KELLY	Mr James	44	3rd Class	Queenstown
KELLY	Mr James	44	Engine	Southampton
KELLY	Mr William	23	Engine	Belfast
KEMP	Mr Thomas Hulman	43	Engine	Belfast
KENCHENTEN	Mr Frederick	37	Engine	Southampton
KENNELL	Mr Charles	30	Victualling	Southampton
KENT	Mr Edward Austin	58	1st Class	Cherbourg

Name		Age	Class/Dept	Joined
KENYON	Mr Frederick R.	41	1st Class	Southampton
KENZLER	Mr Augustus	43	Engine	Belfast
KERLEY	Mr William Thomas	28	Victualling	Southampton
KERR	Mr Thomas	26	Engine	Southampton
KETCHLEY	Mr Henry	30	Victualling	Belfast
KHALIL	Mr Betros	25	3rd Class	Cherbourg
KHALIL	Mrs Zahie "Maria"	20	3rd Class	Cherbourg
KIERAN	Mr James W.	32	Victualling	Southampton
KIERAN	Mr Michael	31	Victualling	Southampton
KIERNAN	Mr John	25	3rd Class	Queenstown
KIERNAN	Mr Philip	22	3rd Class	Queenstown
KILGANNON	Mr Thomas	22	3rd Class	Queenstown
KING	Mr Alfred	18	Victualling	Southampton
KING	Mr Thomas W.	43	Deck	Southampton
KING	Mr Ernest Waldron	28	Victualling	Southampton
KING	Mr G.	20	Victualling	Southampton
KINGSCOTE	Mr William Ford	42	Victualling	Southampton
KINK	Miss Maria	22	3rd Class	Southampton
KINK	Mr Vincenz	26	3rd Class	Southampton
KINSELLA	Mr L.	30	Engine	Southampton
KIRKALDY	Mr Thomas	39	Victualling	Southampton
KIRKHAM	Mr J.	39	Engine	Southampton
KIRKLAND	Fr Charles Leonard	52	2nd Class	Queenstown
KITCHING	Mr Arthur Alfred	30	Victualling	Southampton
KLABER	Mr Herman	1st	Class	Southampton
KLASÉN	Mr Klas Albin	18	3rd Class	Southampton
KLASÉN	Miss Gertrud Emilia	1	3rd Class	Southampton
KLASÉN	Mrs Hulda Kristina Eugenia	36	3rd Class	Southampton
KLEIN	Mr Herbert	33	Victualling	Southampton
KNIGHT	Mr Robert J.	39	2nd Class	Belfast
KNIGHT	Mr Leonard George	21	Victualling	Southampton
KRAEFF	Mr Theodor	3rd	Class	Cherbourg
KRINS	Mr Georges Alexandre	23	2nd Class	Southampton
KUTSCHER (LITHMAN)	Mr Simon	26	3rd Class	Southampton
KVILLNER	Mr Johan Henrik Johannesson	31	2nd Class	Southampton
LACEY	Mr Bert W.	21	Victualling	Southampton
LAHOUD ISHAQ MOWAD	Mr Sarkis	30	3rd Class	Cherbourg
LAHTINEN	Fr William	35	2nd Class	Southampton
LAHTINEN	Mrs Anna Amelia	34	2nd Class	Southampton
LAHY	Mr T. E.	32	Engine	Southampton
LAITINEN	Miss Kristina Sofia	37	3rd Class	Southampton
LAKE	Mr William	35	Victualling	Belfast
LALEFF	Mr Kristo	23	3rd Class	Southampton
LAM	Mr Len	23	3rd Class	Southampton
LAMB	Mr John Joseph	30	2nd Class	Queenstown
LAMBERT-WILLIAMS	Mr Fletcher Fellows	1st	Class	Southampton
LANE	Mr Patrick	16	3rd Class	Queenstown
LANE	Mr Albert Edward	34	Victualling	Southampton
LAROCHE	Mr Joseph Philippe Lemercier	25	2nd Class	Cherbourg
LARSSON	Mr August Viktor	29	3rd Class	Southampton
LARSSON	Mr Bengt Edvin	29	3rd Class	Southampton
LARSSON-RONDBERG	Mr Edvard A.	22	3rd Class	Southampton
LATIMER	Mr Andrew L	55	Victualling	Belfast
LAWRENCE	Mr Arthur	35	Victualling	Belfast
LEADER	Mr Archie	22	Victualling	Southampton
LEE	Mr H.	18	Engine	Southampton
LEFEBVRE	Mrs Frances Marie	40	3rd Class	Southampton
LEFEBVRE	Master Henry	5	3rd Class	Southampton
LEFEBVRE	Miss Ida	3	3rd Class	Southampton
LEFEBVRE	Miss Jeannie	8	3rd Class	Southampton
LEFEBVRE	Miss Mathilde	12	3rd Class	Southampton
LEFEBVRE	Mr Paul Georges	35	Victualling	Southampton
LEINONEN	Mr Antti Gustaf	32	3rd Class	Southampton
LENNON	Mr Denis	20	3rd Class	Queenstown
LEONARD	Mr Lionel	36	3rd Class	Southampton
LEONARD	Mr Matthew	26	Victualling	Belfast
LESTER	Mr James	26	3rd Class	Southampton
LEVETT	Mr George Alfred	21	Victualling	Belfast
Lévy	Mr René Jacques	36	2nd Class	Southampton
LEWY	Mr Ervin G.	31	1st Class	Cherbourg
LEYSON	Mr Robert William Norman	25	2nd Class	Southampton
LIEVENS	Mr René Aimé	24	3rd Class	Southampton
LIGHT	Mr Christopher William	20	Engine	Southampton
LIGHT	Mr W.	47	Engine	Southampton
LIGHT	Mr C.	23	Victualling	Southampton
LINDAHL	Miss Agda Thorilda Viktoria	25	3rd Class	Southampton
LINDBLOM	Miss Augusta Charlotta	45	3rd Class	Southampton
LINDEBERG-LIND	Mr Erik Gustaf	42	1st Class	Southampton
LINDELL	Mr Edvard Bengtsson	36	3rd Class	Southampton
LINDELL	Mrs Elin Gerda	30	3rd Class	Southampton
LINEHAN	Mr Michael	21	3rd Class	Queenstown
LING	Mr Lee	28	3rd Class	Southampton
LINHART	Mr Wenzel	27	3rd Class	Southampton
LINNANE	Mr John	61	2nd Class	Queenstown
LIVSHIN	Mr David (Abraham Harmer)	25	3rd Class	Southampton
LLOYD	Mr W.	29	Engine	Southampton
LLOYD	Mr Humphrey	32	Victualling	Belfast
LOBB	Mr William Arthur	30	3rd Class	Southampton
LOBB	Mrs Cordelia K.	26	3rd Class	Southampton
LOCKE	Mr A.	33	Victualling	Southampton
LOCKYER	Mr Edward Thomas	21	3rd Class	Southampton
LONG	Mr Milton Clyde	29	1st Class	Southampton

Name		Age	Class/Dept	Joined
LONG	Mr F.	28	Engine	Southampton
LONG	Mr W.	30	Engine	Southampton
LONGMUIR	Mr John Dickson	19	Victualling	Southampton
LORING	Mr Joseph Holland	30	1st Class	Southampton
LOUCH	Mr Charles Alexander	50	2nd Class	Southampton
LOVELL	Mr John Hall ("Henry")	20	3rd Class	Southampton
LOVELL	Mr John	38	Victualling	Southampton
LUNDAHL	Mr Johan Svensson	51	3rd Class	Southampton
LYDIATT	Mr Charles	38	Victualling	Southampton
LYMPEROPPOULUS	Mr Panagiotis K.	30	3rd Class	Cherbourg
LYNTAKOFF	Mr Stanko	44	3rd Class	Southampton
LYONS	Mr William Henry	26	Deck	Southampton
MABEY	Mr J.	23	Victualling	Southampton
MACK	Mrs Mary	57	2nd Class	Southampton
MACKAY	Mr George William	20	3rd Class	Southampton
MACKIE	Mr William Dickson	32	Engine	Belfast
MACKIE	Mr George William	34	Victualling	Southampton
MÄENPÄÄ	Mr Matti Alexander	22	3rd Class	Southampton
MAGUIRE	Mr John Edward	30	1st Class	Southampton
MAHON	Miss Bridget Delia	20	3rd Class	Queenstown
MAISNER	Mr Simon	34	3rd Class	Southampton
MAJOR	Mr Thomas Edgar	35	Victualling	Belfast
MÄKINEN	Mr Kalle Edvard	29	3rd Class	Southampton
MALACHARD	Mr Jean-Noël	25	2nd Class	Cherbourg
MALLET	Mr Albert	31	2nd Class	Cherbourg
MANGAN	Miss Mary	32	3rd Class	Queenstown
MANGIAVACCHI	Mr Serafino Emilio	30	2nd Class	Cherbourg
MANTLE	Mr Roland Frederick	36	Victualling	Southampton
MARCH	Mr John Starr	50	Victualling	Southampton
MARDIROSIAN	Mr Sarkis	25	3rd Class	Cherbourg
MARINKO	Mr Dmitri	23	3rd Class	Southampton
MARKOFF	Mr Marin	35	3rd Class	Southampton
MARKS	Mr J.	26	Victualling	Southampton
MARKUN	Mr Johann	33	3rd Class	Cherbourg
MARRETT	Mr G.	22	Engine	Southampton
MARRIOTT	Mr J. W.	20	Victualling	Southampton
MARSH	Mr Frederick Charles	39	Engine	Southampton
MARVIN	Mr Daniel Warner	18	1st Class	Southampton
MASKELL	Mr Leopold Adolphus	25	Engine	Southampton
MASON	Mr J.	39	Engine	Southampton
MATHERSON	Mr David	30	Deck	Southampton
MATHIAS	Mr Montague Vincent	27	Deck	Southampton
MATINOFF	Mr Nicola	30	3rd Class	Cherbourg
MATTHEWS	Mr William John	30	2nd Class	Southampton
MATTMANN	Sig. Adolf	20	A la Carte	Southampton
MAXWELL	Mr John	31	Deck	Belfast
MAY	Mr Arthur	24	Engine	Southampton
MAY	Mr Arthur William	60	Engine	Southampton
MAYBERY	Mr Frank Hubert	36	2nd Class	Southampton
MAYO	Mr William Peter	27	Engine	Southampton
MAYTUM	Mr Alfred	52	Victualling	Belfast
MCANDREW	Mr Thomas	36	Engine	Southampton
MCANDREWS	Mr William	23	Engine	Southampton
MCCAFFRY	Mr Thomas Francis	46	1st Class	Southampton
MCCARTHY	Mr Timothy J.	54	1st Class	Southampton
MCCARTHY	Mr Frederick J.	36	Victualling	Southampton
MCCASTLAN	Mr W.	38	Engine	Southampton
MCCAWEY	Mr Thomas W.	36	Victualling	Belfast
MCCRae	Mr Arthur Gordon	32	2nd Class	Southampton
MCCRie	Mr James Matthew	30	2nd Class	Southampton
MCELROY	Mr Hugh Walter	37	Victualling	Southampton
MCEVOY	Mr Michael	19	3rd Class	Queenstown
MCGARVEY	Mr Edward Joseph	34	Engine	Southampton
MCGAW	Mr Eroll V.	30	Engine	Southampton
MCGOWAN	Miss Katherine	42	3rd Class	Queenstown
MGRADY	Mr James	27	Victualling	Southampton
MCGREGOR	Mr J.	30	Engine	Southampton
MCINERNEY	Mr Thomas	37	Engine	Southampton
MCKANE	Mr Peter David	46	2nd Class	Southampton
MCMAHON	Mr Martin	20	3rd Class	Queenstown
MCMICKEN	Mr Benjamin Tucker	21	Victualling	Belfast
MCMULLIN	Mr James	32	Victualling	Belfast
MCMURRAY	Mr William Ernest	43	Victualling	Belfast
MCNAMEE	Mr Neal	27	3rd Class	Southampton
MCNAMEE	Mrs Eileen	19	3rd Class	Southampton
MCNEILL	Miss Bridget	27	3rd Class	Queenstown
MCQUILLAN	Mr William	26	Engine	Belfast
MCRAE	Mr William Alexander	32	Engine	Southampton
MCREYNOLDS	Mr William	22	Engine	Belfast
MEANWELL	Mrs Marian	63	3rd Class	Southampton
MEEHON	Mr John	22	3rd Class	Queenstown
MEEK	Mrs Annie Louise Rowley	31	3rd Class	Southampton
MELLOR	Mr Arthur	34	Victualling	Southampton
MEO (MARTINO)	Mr Alfonzo	48	3rd Class	Southampton
MERNAGH	Mr Robert	28	3rd Class	Queenstown
MEYER	Mr Edgar Joseph	28	1st Class	Cherbourg
MEYER	Mr August	31	2nd Class	Southampton
MIDDLETON	Mr Alfred Pirrie	26	Engine	Belfast
MIDDLETON	Mr M. V.	24	Victualling	Southampton
MIHOFF	Mr Stoytcho	28	3rd Class	Southampton
MILES	Mr Frank	23	3rd Class	Southampton
MILFORD	Mr George	28	Engine	Southampton

Name		Age	Class/Dept	Joined
MILLAR	Mr Robert	26	Engine	Belfast
MILLAR	Mr Thomas	33	Engine	Belfast
MILLET	Mr Francis Davis	65	1st Class	Cherbourg
MILLING	Mr Jacob Christian	48	2nd Class	Southampton
MINAHAN	Dr William Edward	44	1st Class	
MINEFF	Mr Ivan	24	3rd Class	Southampton
MINKOFF	Mr Lazar	21	3rd Class	Southampton
MINTRAM	Mr William	46	Engine	Southampton
MISHELLAMY	Mr Abraham	52	Victualling	Belfast
MITCHELL	Mr Henry Michael	71	2nd Class	Southampton
MITCHELL	Mr Lawrence	18	Engine	Southampton
MITKOFF	Mr Mito	23	3rd Class	Southampton
MOEN	Mr Sigurd Hansen	27	3rd Class	Southampton
MOLSON	Mr Harry Markland	55	1st Class	Southampton
MONTEVERDI	Sig. Giovanni	23	A la Carte	Southampton
MONTVILA	Fr Juozas	27	2nd Class	Southampton
MOODY	Mr James Paul	24	Deck	Belfast
MOORE	Mr Clarence Bloomfield	47	1st Class	Southampton
MOORE	Mr Leonard Charles	19	3rd Class	Southampton
MOORE	Mr Ralph William	21	Engine	Southampton
MOORE	Mr Alfred Ernest	39	Victualling	Southampton
MOORES	Mr Richard Henry	44	Engine	Southampton
MORAN	Mr Daniel James	27	3rd Class	Queenstown
MORAWECK	Dr Ernest	54	2nd Class	Southampton
MORELL	Mr R.	21	Engine	Southampton
MORGAN	Mr Arthur Herbert	27	Engine	Southampton
MORGAN	Mr Thomas A.	26	Engine	Southampton
MORGAN (BIRD)	Mr Charles Frederick	42	Victualling	Southampton
MORLEY	Mr Henry Samuel	38	2nd Class	Southampton
MORLEY	Mr William	34	3rd Class	Southampton
MORRIS	Mr Arthur	30	Engine	Southampton
MORRIS	Mr W.	24	Engine	Southampton
MORROW	Mr Thomas Rowan	30	3rd Class	Queenstown
MOSS	Mr William	34	Victualling	Belfast
MOUROS	Sig. Jean/Javier	20	A la Carte	Southampton
MOUTAL	Mr Rahamin Haim	28	3rd Class	Southampton
MOYES	Mr William Young	23	Engine	Belfast
MUDD	Mr Thomas Charles	16	2nd Class	Southampton
MULLEN	Mr Thomas A.	20	Victualling	Southampton
MÜLLER	Mr L.	36	Victualling	Southampton
MULLIN	Miss Mary (Lennon)	18	3rd Class	Queenstown
MURDLIN	Mr Joseph	22	3rd Class	Southampton
MURDOCH	Mr William McMaster	39	Deck	Belfast
MYHRMAN	Mr Pehr Fabian Oliver Malkom	18	3rd Class	Southampton
MYLES	Mr Thomas Francis	63	2nd Class	Queenstown
NAIDENOFF	Mr Penko	22	3rd Class	Southampton
NAKHLI	Mr Toufik	17	3rd Class	Cherbourg
NANCARROW	Mr William Henry	34	3rd Class	Southampton
NANKOFF	Mr Minko	32	3rd Class	Southampton
NANNINI	Sig. Francesco Luigi Arcangelo	42	A la Carte	Southampton
NASR ALMA	Mr Mustafa	20	3rd Class	Cherbourg
NASSER	Mr Nicholas	28	2nd Class	Cherbourg
NASSR RIZQ	Mr Saade	20	3rd Class	Cherbourg
NATSCH	Mr Charles	36	1st Class	Cherbourg
NAUGHTON	Miss Hannah	21	3rd Class	Queenstown
NAVRATIL	Mr Michel	32	2nd Class	Southampton
NENKOFF	Mr Christo	22	3rd Class	Southampton
NESSON	Mr Israel	26	2nd Class	Southampton
NETTLETON	Mr George	28	Engine	Southampton
NEWELL	Mr Arthur Webster	58	1st Class	Cherbourg
NEWMAN	Mr Charles Thomas	33	Engine	Southampton
NICHOLLS	Mr Joseph Charles	19	2nd Class	Southampton
NICHOLLS	Mr Sidney	39	Victualling	Southampton
NICHOLS	Mr Alfred	42	Deck	Belfast
NICHOLSON	Mr A.D.	34	Victualling	Southampton
NIEMINEN	Mr Arthur Ernest	64	1st Class	Southampton
NIKLASSON	Miss Manta Josefina	29	3rd Class	Southampton
NILSSON	Mr Samuel	28	3rd Class	Southampton
NIRVA	Mr August Ferdinand	21	3rd Class	Southampton
NOFAL	Mr Iisakki Antino Äijö	41	3rd Class	Southampton
NOON	Mr Mansouer	20	3rd Class	Cherbourg
NORMAN	Mr John	35	Engine	Southampton
NORRIS	Mr Robert Douglas	28	2nd Class	Southampton
NOSS	Mr J.	23	Engine	Southampton
NOSWORTHY	Mr Bertram Arthur	21	Engine	Southampton
NYSVEEN	Mr Richard Cater	21	3rd Class	Southampton
O'BRIEN	Mr Johan Hansen	60	3rd Class	Southampton
O'BRIEN	Mr Timothy	21	3rd Class	Queenstown
O'CONNELL	Mr Thomas	27	3rd Class	Queenstown
O'CONNOR	Mr Patrick Denis	17	3rd Class	Queenstown
O'CONNOR	Mr Maurice	16	3rd Class	Queenstown
O'LOUGHLIN	Mr Thomas Peter	23	3rd Class	Queenstown
O'SULLIVAN	Dr William Francis Norman	39	Victualling	Belfast
ÖDAHL	Miss Bridget Mary	62	Deck	Belfast
OLIVE	Mr Nils Martin	21	3rd Class	Queenstown
OLIVE	Mr Charles	28	Victualling	Southampton
OLSEN	Mr Ernest Roskelly	23	3rd Class	Southampton
OLSEN	Mr Karl Siegwart Andreas	31	Engine	Southampton
OLSEN	Mr Henry Margido	42	3rd Class	Southampton
OLSEN	Mr Ole Martin	28	3rd Class	Southampton
OLSSON	Mr Nils Johan Göransson	27	3rd Class	Southampton
OLSSON		28	3rd Class	Southampton

Name		Age	Class/Dept	Joined
OLSSON	Miss Elina	31	3rd Class	Southampton
OLSVIGEN	Mr Thor Anderson	20	3rd Class	Southampton
ORESKOVIC	Mr Luka	20	3rd Class	Southampton
ORESKOVIC	Miss Jelka	23	3rd Class	Southampton
ORESKOVIC	Miss Marija	20	3rd Class	Southampton
ORPET	Mr Walter Hayward	31	Victualling	Southampton
ORR	Mr J.	40	Victualling	Southampton
OSBORNE	Mr William Edward	32	Victualling	Belfast
OSÉN	Mr Olaf Elon	16	3rd Class	Southampton
OSTBY	Mr Engelhart Cornelius	64	1st Class	Southampton
OTTER	Mr Richard	38	2nd Class	Southampton
OVIES Y RODRIGUEZ	Mr Servando Jose Florentino	36	1st Class	Cherbourg
OWEN	Mr Lewis	49	Victualling	Southampton
PACEY	Mr Reginald Ivan	17	Victualling	Southampton
PACHERA	Sig. Jean Baptiste Stanislas	19	A la Carte	Southampton
PAICE	Mr Richard Charles John	32	Engine	Southampton
PAIN	Dr Alfred	23	2nd Class	Southampton
PAINTER	Mr Charles	31	Engine	Southampton
PAINTER	Mr Frank Frederick	29	Engine	Southampton
PAINTIN	Mr James Arthur	29	Victualling	Southampton
PALLES	Mr Thomas	42	Engine	Belfast
PÄLSSON	Mrs Alma Cornelia	29	3rd Class	Southampton
PÄLSSON	Master Gösta Leonard	2	3rd Class	Southampton
PÄLSSON	Master Paul Folke	6	3rd Class	Southampton
PÄLSSON	Miss Stina Viola	3	3rd Class	Southampton
PÄLSSON	Miss Torborg Danira	8	3rd Class	Southampton
PANULA	Mrs Maija Emilia Abrahamintytar	41	3rd Class	Southampton
PANULA	Master Jaako Arnold	14	3rd Class	Southampton
PANULA	Mr Ernesti Arvid	16	3rd Class	Southampton
PANULA	Master Juha Niilo	7	3rd Class	Southampton
PANULA	Master Urho Abraham	2	3rd Class	Southampton
PANULA	Master Eino Viljam	1	3rd Class	Southampton
PARKER	Mr Clifford Richard	28	2nd Class	Southampton
PARKES	Mr Francis "Frank"	18	2nd Class	Belfast
PARR	Mr William Henry Marsh	29	1st Class	Belfast
PARSONS	Mr Frank Alfred	26	Engine	Belfast
PARSONS	Mr Edward	35	Victualling	Southampton
PARSONS	Mr Richard	18	Victualling	Southampton
PARTNER	Mr Austin	40	1st Class	Southampton
PASIC	Mr Jakob	21	3rd Class	Southampton
PATCHETT	Mr George	19	3rd Class	Southampton
PAVLOVIC	Mr Stefo	32	3rd Class	Southampton
PAYNE	Mr Vivian Ponsonby	22	1st Class	Southampton
PEACOCK	Mrs Edith	26	3rd Class	Southampton
PEACOCK	Master Alfred Edward	7m	3rd Class	Southampton
PEACOCK	Miss Treastall	3	3rd Class	Southampton
PEARCE	Mr Ernest	32	3rd Class	Southampton
PEARCE	Mr Alfred Ernest	24	Victualling	Southampton
PEARS	Mr Thomas Clinton	29	1st Class	Southampton
PEDERSEN	Mr Olaf	28	3rd Class	Southampton
PEDRINI	Sig. Alessandro	21	A la Carte	Southampton
PEDUZZI	Mr Giuseppe	24	3rd Class	Southampton
PEKONIEMI	Mr Edward	21	3rd Class	Southampton
PELTOMÄKI	Mr Nikolai Johannes	25	3rd Class	Southampton
PEÑASCO Y CASTELLANA	Mr Victor	24	1st Class	Cherbourg
PENGELLY	Mr Frederick William	19	2nd Class	Southampton
PENNAL	Mr Thomas Francis	33	Victualling	Southampton
PENNY	Mr William Farr	30	Victualling	Southampton
PENROSE	Mr John Poole	49	Victualling	Belfast
PERACCHIO	Sig. Alberto	20	A la Carte	Southampton
PERACCHIO	Sig. Sebastiano	17	A la Carte	Southampton
PERKIN	Mr John Henry	22	3rd Class	Southampton
PERKINS	Mr Laurence Alexander	22	Victualling	Southampton
PERNOT	Mr René	39	2nd Class	Cherbourg
PEROTTI	Sig. Alfonso	20	A la Carte	Southampton
PERRIN	Mr William Charles	39	Victualling	Southampton
PERRITON	Mr Hubert Prouse	31	Victualling	Southampton
PERRY	Mr H.	23	Engine	Southampton
PERUSCHITZ	Fr Josef	41	2nd Class	Southampton
PETERS	Miss Katie	26	3rd Class	Queenstown
PETERSEN	Mr Marius	24	3rd Class	Southampton
PETRANEC	Miss Matilda	28	3rd Class	Southampton
PETROFF	Mr Nedialco	19	3rd Class	Southampton
PETROFF	Mr Pastcho	29	3rd Class	Southampton
PETTERSSON	Mr Johan Emil	25	3rd Class	Southampton
PETTERSSON	Miss Ellen Natalia	18	3rd Class	Southampton
PETTY	Mr Edwin Henry	25	Victualling	Southampton
PHILLIPS	Mr Escott Robert	42	2nd Class	Southampton
PHILLIPS	Mr A. G.	27	Engine	Southampton
PHILLIPS	Mr John George	25	Victualling	Belfast
PHILLIPS	Mr Walter John	35	A la Carte	Southampton
PIATTI	Sig. Louis	17	A la Carte	Southampton
PIAZZA	Sig. Pompeo	30	A la Carte	Southampton
PITFIELD	Mr William James	25	Engine	Southampton
PLATT	Mr W.	18	Victualling	Southampton
PLOTCHARSKY	Mr Vasil	27	3rd Class	Southampton
POGGI	Sig. Emilio	28	A la Carte	Southampton
POKRNIC	Mr Mate	17	3rd Class	Southampton
POKRNIC	Mr Tome	24	3rd Class	Southampton
POND	Mr George	32	Engine	Southampton
PONESELL	Mr Martin	24	2nd Class	Southampton
POOK	Mr P.	34	Victualling	Southampton

Name		Age	Class/Dept	Joined
PORTER	Mr Walter Chamberlain	46	1st Class	Southampton
PORTEUS	Mr Thomas	32	Victualling	Southampton
PRESTON	Mr Thomas Charles Alfred	20	Engine	Southampton
PRICE	Mr Ernest	17	A la Carte	Southampton
PRIDEAUX	Mr John "Jack" Arthur	23	Victualling	Southampton
PROCTOR	Mr Charles	40	Victualling	Belfast
PROUDFOOT	Mr Richard	23	Engine	Southampton
PRYCE	Mr Charles William	22	Victualling	Southampton
PUGH	Mr Percy	31	Engine	Southampton
PULBAUM	Mr Franz	27	2nd Class	Cherbourg
PULNER	Mr Uscher	16	3rd Class	Cherbourg
PUSEY	Mr John E.	35	Victualling	Belfast
RADEFF	Mr Alexander	27	3rd Class	Southampton
RANDALL	Mr Frank Henry	29	Victualling	Southampton
RANSOM	Mr James	33	Victualling	Belfast
RASMUSSEN	Mrs Lena Jakobsen	63	3rd Class	Southampton
RATTI	Sig. Enrico	21	A la Carte	Southampton
RATTONBURY	Mr William Henry	36	Victualling	Belfast
RAZI	Mr Raihied	30	3rd Class	Cherbourg
READ	Mr J.	21	Engine	Southampton
READ	Mr Robert	30	Engine	Southampton
REED	Mr James George	19	3rd Class	Southampton
REED	Mr Charles S.	43	Victualling	Southampton
REEVES	Mr David	36	2nd Class	Southampton
REEVES	Mr F.	31	Engine	Southampton
REKIC	Mr Tido	38	3rd Class	Southampton
RENOUF	Mr Peter Henry	33	2nd Class	Southampton
REUCHLIN	Mr Jonkheer Johan George	38	1st Class	Cherbourg
REVELL	Mr William	31	Victualling	Belfast
REYNOLDS	Mr Harold J.	21	3rd Class	Southampton
RICALDONE	Sig. Rinaldo Renato	22	A la Carte	Southampton
RICE	Mrs Margaret	39	3rd Class	Queenstown
RICE	Master Albert	10	3rd Class	Queenstown
RICE	Master George Hugh	8	3rd Class	Queenstown
RICE	Master Eric	7	3rd Class	Queenstown
RICE	Master Arthur	4	3rd Class	Queenstown
RICE	Master Eugene Francis	2	3rd Class	Queenstown
RICE	Mr John Reginald	25	Victualling	Southampton
RICE	Mr Percy	19	Victualling	Southampton
RICHARD	Mr Emile Phillippe	23	2nd Class	Cherbourg
RICHARDS	Mr Joseph James	28	Engine	Southampton
RICKMAN	Mr George Albert	36	Engine	Southampton
RICKS	Mr Cyril G.	23	Victualling	Southampton
RIDOUT	Mr W.	29	Victualling	Southampton
RIGHINI	Mr Sante	22	1st Class	Cherbourg
RIGOZZI	Sig. Abele	22	A la Carte	Southampton
RIIHIVUORI	Miss Susanna Juhantytär "Sanni"	22	3rd Class	Southampton
RIMMER	Mr Gilbert	27	Victualling	Southampton
RINTAMÄKI	Mr Matti	35	3rd Class	Southampton
RISIEN	Mr Samuel Beard	69	3rd Class	Southampton
RISIEN	Mrs Emma	58	3rd Class	Southampton
ROBBINS	Mr Victor	42	1st Class	Cherbourg
ROBERTON	Mr George Edward	19	Victualling	Southampton
ROBERTS	Mr Robert George	35	Engine	Southampton
ROBERTS	Mr Frederick (Frank John?)	36	Victualling	Belfast
ROBERTS	Mr Hugh H.	40	Victualling	Belfast
ROBINS	Mr Alexander A.	50	3rd Class	Southampton
ROBINS	Mrs Grace Charity	47	3rd Class	Southampton
ROBINSON	Mr James William	30	Victualling	Southampton
ROEBLING	Mr Washington Augustus II	31	1st Class	Southampton
ROGERS	Mr Reginald Harry	18	2nd Class	Southampton
ROGERS	Mr William John	29	3rd Class	Southampton
ROGERS	Mr Edward James William	32	Victualling	Southampton
ROGERS	Mr Michael	27	Victualling	Southampton
ROMMETVEDT	Mr Knud Paust	49	3rd Class	Southampton
ROOD	Mr Hugo Roscoe	38	1st Class	Southampton
ROSBLOM	Mrs Helena Wilhelmina	41	3rd Class	Southampton
ROSBLOM	Miss Salli Helena	2	3rd Class	Southampton
ROSBLOM	Mr Viktor Richard	18	3rd Class	Southampton
ROSENSHINE	Mr George	46	1st Class	Cherbourg
ROSS	Mr John Hugo	36	1st Class	Southampton
ROTHSCHILD	Mr Martin	46	1st Class	Cherbourg
ROTTA	Sig. Angelo Mario	23	A la Carte	Southampton
ROUS	Mr Arthur J.	26	Engine	Belfast
ROUSE	Mr Richard Henry	53	3rd Class	Southampton
ROUSSEAU	Mr Pierre	49	A la Carte	Southampton
ROWE	Mr Alfred G.	59	1st Class	Southampton
ROWE	Mr Edward M.	31	Victualling	Belfast
RUDD	Mr Henry	23	Engine	Southampton
RUSH	Mr Alfred George John	16	3rd Class	Southampton
RUSSELL	Mr Boysie Richard	17	Victualling	Southampton
RUTTER (GRAVES)	Mr Sidney Frank	30	Engine	Southampton
RYAN	Mr Patrick	29	3rd Class	Queenstown
RYAN	Mr Tom	27	Victualling	Southampton
RYERSON	Mr Arthur Larned	61	1st Class	Cherbourg
SAAD	Mr Amin	30	3rd Class	Cherbourg
SAAD	Mr Khalil	27	3rd Class	Cherbourg
SACCAGGI	Sig. Giovanni Giuseppe Emilio	24	A la Carte	Southampton
SADLIER	Mr Matthew	20	3rd Class	Queenstown
SADOWITZ	Mr Harry	17	3rd Class	Southampton
SAGE	Mr John George	44	3rd Class	Southampton
SAGE	Mrs Annie Elizabeth	44	3rd Class	Southampton

Name		Age	Class/Dept	Joined
SAGE	Miss Stella Anne	20	3rd Class	Southampton
SAGE	Mr George John	19	3rd Class	Southampton
SAGE	Mr Douglas Bullen	18	3rd Class	Southampton
SAGE	Mr Frederick	16	3rd Class	Southampton
SAGE	Miss Dorothy	14	3rd Class	Southampton
SAGE	Master Anthony William	12	3rd Class	Southampton
SAGE	Miss Elizabeth Ada	10	3rd Class	Southampton
SAGE	Miss Constance Gladys	7	3rd Class	Southampton
SAGE	Master Thomas Henry	4	3rd Class	Southampton
SALANDER	Mr Karl Johan	24	3rd Class	Southampton
SALONEN	Mr Johan Werner	29	3rd Class	Southampton
SALUSSOLIA	Sig. Govanni	25	A la Carte	Southampton
SAMAAN	Mr Hanna Elias	40	3rd Class	Cherbourg
SAMAAN	Mr Elias	17	3rd Class	Cherbourg
SAMAAN	Mr Youssef ("Joseph")	15	3rd Class	Cherbourg
SAMUEL	Mr Owen Wilmore	41	Victualling	Southampton
SANGSTER	Mr Charles	32	Engine	Southampton
SARTORI	Sig. Lazar	24	A la Carte	Southampton
SAUNDERCOCK	Mr William Henry	19	3rd Class	Southampton
SAUNDERS	Mr F.	23	Engine	Southampton
SAUNDERS	Mr Walter Edward	23	Engine	Southampton
SAUNDERS	Mr W.	23	Engine	Southampton
SAUNDERS	Mr D. E.	26	Victualling	Southampton
SAWYER	Mr Frederick Charles	33	3rd Class	Southampton
SAWYER	Mr Robert James	30	Deck	Southampton
SCANLAN	Mr James	22	3rd Class	Queenstown
SCAVINO	Sig. Candido	42	A la Carte	Southampton
SCHMIDT	Mr August	26	2nd Class	Southampton
SCOTT	Mr Archibald	40	Engine	Southampton
SCOTT	Mr John	21	Victualling	Southampton
SCOVELL	Mr Robert	42	Victualling	Southampton
SDYCOFF	Mr Todor	42	3rd Class	Southampton
SEDGWICK	Mr Charles Frederick Waddington	25	2nd Class	Southampton
SEDUNARY	Mr Sidney Francis	25	Victualling	Southampton
SELF	Mr Alfred Henry	39	Engine	Southampton
SEMAN	Master Betros	10	3rd Class	Cherbourg
SESAIA	Sig. Giacomo	24	A la Carte	Southampton
SHARP	Mr Percival James R.	27	2nd Class	Southampton
SHAUGHNESSY	Mr Patrick	24	3rd Class	Queenstown
SHAW	Mr Henry	39	Victualling	Southampton
SHEA	Mr Thomas	32	Engine	Southampton
SHEA	Mr John	39	Victualling	Belfast
SHEDID	Mr Daher	19	3rd Class	Cherbourg
SHELLARD	Mr Frederick William Blainey	55	3rd Class	Southampton
SHEPHERD	Mr Jonathan	32	Engine	Southampton
SHILLABEER	Mr Charles Frederick	20	Engine	Southampton
SHORNEY	Mr Charles Joseph	22	3rd Class	Southampton
SIEBERT	Mr Sidney Conrad	29	Victualling	Belfast
SILVEY	Mr William Baird	50	1st Class	Cherbourg
SIMMONS	Mr John	39	3rd Class	Southampton
SIMMONS	Mr Frederick C.	25	Victualling	Southampton
SIMMONS	Mr W.	32	Victualling	Southampton
SIMPSON	Dr John Edward	37	Deck	Southampton
SIRAYANIAN	Mr Orsen	22	3rd Class	Cherbourg
SIROTA	Mr Maurice	20	3rd Class	Southampton
SIVIC	Mr Husein	40	3rd Class	Southampton
SIVIER	Mr William	23	Victualling	Southampton
SIVOLA	Mr Antti Wilhelm	21	3rd Class	Southampton
SJESTEDT	Mr Ernst Adolf	59	2nd Class	Southampton
SKEATES	Mr William	26	Engine	Southampton
SKINNER	Mr Edward	33	Victualling	Belfast
SKOOG	Mr Wilhelm ("William Johansson")	40	3rd Class	Southampton
SKOOG	Mrs Anna Bernhardina	43	3rd Class	Southampton
SKOOG	Master Karl Thorsten	11	3rd Class	Southampton
SKOOG	Master Harald	5	3rd Class	Southampton
SKOOG	Miss Mabel	9	3rd Class	Southampton
SKOOG	Miss Margit Elizabeth	2	3rd Class	Southampton
SLABENOFF	Mr Petco	42	3rd Class	Southampton
SLEMEN	Mr Richard James	35	2nd Class	Southampton
SLIGHT	Mr Harry John	35	Victualling	Southampton
SLIGHT	Mr William H.	37	Victualling	Belfast
SLOAN	Mr Peter	31	Engine	Belfast
SLOCOVSKI	Mr Selman Francis	20	3rd Class	Southampton
SMALL	Mr William	40	Engine	Southampton
SMART	Mr John Montgomery	56	1st Class	Southampton
SMILJANIC	Mr Mile	37	3rd Class	Southampton
SMILLIE	Mr John	29	Victualling	Belfast
SMITH	Mr James Clinch	56	1st Class	Cherbourg
SMITH	Mr Richard William	56	1st Class	Southampton
SMITH	Mr Lucian Philip	24	1st Class	Cherbourg
SMITH	Captain Edward John	62	Deck	Southampton
SMITH	Mr William	26	Deck	Southampton
SMITH	Mr Ernest George	26	Engine	Southampton
SMITH	Mr James M.	35	Engine	Belfast
SMITH	Mr Charles	38	Victualling	Southampton
SMITH	Mr Charles Edwin	38	Victualling	Southampton
SMITH	Mr F.	20	Victualling	Belfast
SMITH	Mr J.	24	Victualling	Southampton
SMITH	Mr John Richard Jago	35	Victualling	Southampton
SMITH	Mr Robert G.	30	Victualling	Southampton
SMITHER	Mr Harry John	22	Engine	Southampton
SMYTH	Mr Thomas	26	3rd Class	Queenstown

Name		Age	Class/Dept	Joined
SNAPE	Mrs Lucy Violet	22	Victualling	Southampton
SNELLGROVE	Mr G.	40	Engine	Southampton
SNOOKS	Mr W.	26	Engine	Southampton
SOBEY	Mr Samuel James Hayden	25	2nd Class	Southampton
SOMERTON	Mr Francis William	31	3rd Class	Southampton
SPECTOR	Mr Woolf	23	3rd Class	Southampton
SPENCER	Mr William Augustus	57	1st Class	Cherbourg
SPINNER	Mr Henry John	32	3rd Class	Southampton
STAGG	Mr John Henry	34	Victualling	Southampton
STANBROOK	Mr Alfred Augustus	30	Engine	Southampton
STANEFF	Mr Ivan	23	3rd Class	Southampton
STANKOVIC	Mr Ivan	33	3rd Class	Cherbourg
STANLEY	Mr Edward Roland	21	3rd Class	Southampton
STANTON	Mr Samuel Ward	42	2nd Class	Cherbourg
STEAD	Mr William Thomas	62	1st Class	Southampton
STEBBINGS	Mr Sydney Frederick	34	Victualling	Belfast
STEEL	Mr Robert Edward		Engine	Southampton
STEWART	Mr Albert A.	54	1st Class	Cherbourg
STOCKER	Mr H.	20	Engine	Southampton
STOKES	Mr Philip Joseph	25	2nd Class	Southampton
STONE	Mr Edmond J.	33	Victualling	Southampton
STONE	Mr Edward Thomas	30	Victualling	Southampton
STOREY	Mr Thomas	51	3rd Class	Southampton
STOYTCHEFF	Mr Ilia	19	3rd Class	Southampton
STRANDBERG	Miss Ida Sofia	22	3rd Class	Southampton
STRAUS	Mr Isidor	67	1st Class	Southampton
STRAUS	Mrs Rosalie Ida	63	1st Class	Southampton
STRILIC	Mr Ivan	27	3rd Class	Southampton
STRÖM	Mrs Elna Matilda	29	3rd Class	Southampton
STRÖM	Miss Telma Matilda	2	3rd Class	Southampton
STROUD	Mr Edward Alfred Orlando	19	Victualling	Southampton
STROUD	Mr Harry John	35	Victualling	Southampton
STRUGNELL	Mr John H.	34	Victualling	Belfast
STUBBINGS	Mr Harry Robert	31	Victualling	Belfast
STUBBS	Mr James Henry	28	Engine	Southampton
SULLIVAN	Mr S.	25	Engine	Southampton
SUTEHALL	Mr Henry Jr	25	3rd Class	Southampton
SUTTON	Mr Frederick	61	1st Class	Southampton
SVENSSON	Mr Olof	24	3rd Class	Southampton
SVENSSON	Mr Johan	74	3rd Class	Southampton
SWAN	Mr W.	46	Victualling	Belfast
SWANE	Mr George	26	2nd Class	Southampton
SWEET	Mr George Frederick	14	2nd Class	Southampton
SYMONDS	Mr J.	38	Victualling	Belfast
SæTHER	Mr Simon Sivertsen	43	3rd Class	Southampton
SøHOLT	Mr Peter Andreas Lauritz Andersen	19	3rd Class	Southampton
TALBOT	Mr George Frederick Charles		Victualling	Southampton
TAMLYN	Mr Frederick	23	Deck	Southampton
TAUSSIG	Mr Emil	52	1st Class	Southampton
TAYLOR	Mr Percy Cornelius	32	2nd Class	Southampton
TAYLOR	Mr C.	35	Deck	Southampton
TAYLOR	Mr J.	42	Engine	Southampton
TAYLOR	Mr John	50	Engine	Southampton
TAYLOR	Mr Bernard Cuthbert	26	Victualling	Southampton
TAYLOR	Mr Leonard	23	Victualling	Southampton
TAYLOR	Mr William John	30	Victualling	Southampton
TAYLOR	Mr George Frederick	32	Victualling	Southampton
TERRELL	Mr Bertram	20	Deck	Southampton
TESTONI	Sig. Ercole	23	A la Carte	Southampton
TEUTON (?FENTON)	Mr Thomas Moore	32	Victualling	Southampton
THALER	Mr Montague Donald	17	Victualling	Southampton
THAYER	Mr John Borland	49	1st Class	Cherbourg
THEOBALD	Mr Thomas Leonard	34	3rd Class	Southampton
THOMAS	Mr Charles R'ad.	31	3rd Class	Cherbourg
THOMAS/TANNOUS	Mr Joseph	25	Engine	Southampton
THOMAS/TANNOUS	Mr Tannous	16	3rd Class	Cherbourg
THOMPSON	Mr John	34	3rd Class	Cherbourg
THOMPSON	Mr Alexander Morrison	36	3rd Class	Southampton
THORLEY	Mr Herbert Henry	25	Victualling	Belfast
THORNEYCROFT	Mr William	39	Victualling	Southampton
TIETZ	Mr Percival	36	3rd Class	Southampton
TIKKANEN	Sig. Carlo/Karl	27	A la Carte	Southampton
TIZARD	Mr Juhio	32	3rd Class	Southampton
TOBIN	Mr Arthur	31	Engine	Southampton
TODOROFF	Mr Roger	20	3rd Class	Queenstown
Tomlin	Mr Lazio	23	3rd Class	Southampton
TOPP	Mr Ernest Portage	22	3rd Class	Southampton
TÖRBER	Mr Thomas Frederick	28	Victualling	Southampton
TORFA	Mr Ernst Wilhelm	41	3rd Class	Southampton
TOSHACK	Mr Assad	20	3rd Class	Cherbourg
TOZER	Mr James Adamson	30	Victualling	Southampton
TROUPIANSKY	Mr James	30	Engine	Southampton
TURCIN	Mr Moses Aaron	23	2nd Class	Southampton
TURLEY	Mr Stjepan	36	3rd Class	Southampton
TURNER	Mr Richard	35	Engine	Belfast
TURPIN	Mr L.	28	Victualling	Belfast
TURPIN	Mr William John Robert	29	2nd Class	Southampton
TURPIN	Mrs Dorothy Ann	27	2nd Class	Southampton
TURVEY	Mr Charles	16	A la Carte	Southampton
URBINI	Sig. Roberto	22	A la Carte	Southampton
URUCHURTU	Don. Manuel E.	40	1st Class	Cherbourg
VALVASSORI	Sig. Ettore Luigi	35	A la Carte	Southampton

Name		Age	Class/Dept	Joined
VAN BILLIARD	Mr Austin Blyler	35	3rd Class	Southampton
VAN BILLIARD	Master James William	10	3rd Class	Southampton
VAN BILLIARD	Master Walter John	9	3rd Class	Southampton
VAN DE VELDE	Mr Johannes Josef	35	3rd Class	Southampton
VAN DEN STEEN	Mr Leo Peter	28	3rd Class	Southampton
VAN DER BRUGGE	Mr Wessel Adrianus	42	Engine	Southampton
VAN DER HOEF	Mr Wyckoff	61	1st Class	Belfast
VAN IMPE	Mr Jean Baptiste	36	3rd Class	Southampton
VAN IMPE	Mrs Rosalie Paula	30	3rd Class	Southampton
VAN IMPE	Miss Catharina	10	3rd Class	Southampton
VAN MELCKEBEKE	Mr Philemon	23	3rd Class	Southampton
VANDERCRUYSEN	Mr Victor	46	3rd Class	Southampton
VANDERPLANCKE	Mr Julius	31	3rd Class	Southampton
VANDERPLANCKE	Mrs Emelie Maria	31	3rd Class	Southampton
VANDERPLANCKE	Miss Augusta Maria	18	3rd Class	Southampton
VANDERPLANCKE	Mr Leo Edmondus	15	3rd Class	Southampton
VANDEWALLE	Mr Nestor Cyriel	28	3rd Class	Southampton
VEAL	Mr James	40	2nd Class	Southampton
VEAL	Mr Arthur	35	Engine	Southampton
VEAL	Mr Thomas Henry Edom	38	Victualling	Southampton
VEAR	Mr H.	32	Engine	Southampton
VEAR	Mr William	33	Engine	Southampton
VENDEL	Mr Olof Edvin	20	3rd Class	Southampton
VESTRÖM	Miss Hulda Amanda Adolfina	14	3rd Class	Southampton
VICAT	Sig. Alphonse Jean Eugene	21	A la Carte	Southampton
VILLVARLANGE	Mr Pierre Léon Gabriel	19	A la Carte	Southampton
VINE	Mr H.	18	A la Carte	Southampton
VIONI	Sig. Roberto	31	A la Carte	Southampton
VOEGELIN-DUBACH	Sig. Johannes	35	A la Carte	Southampton
VOVK	Mr Janko	21	3rd Class	Southampton
WAELENS	Mr Achille	22	3rd Class	Southampton
WAKE	Mr Percy	37	Victualling	Southampton
WALKER	Mr William Anderson	48	1st Class	Southampton
WALLIS	Mrs Catherine Jane	35	Victualling	Southampton
WALPOLE	Mr James	48	Victualling	Belfast
WALSH	Miss Catherine	32	Victualling	Southampton
WARD	Mr Arthur	24	Engine	Belfast
WARD	Mr J.	31	Engine	Southampton
WARD	Mr Edward	34	Victualling	Belfast
WARD	Mr Percy Thomas	38	Victualling	Belfast
WARDNER	Mr Albert	39	Engine	Southampton
WARE	Mr John James	45	2nd Class	Southampton
WARE	Mr William Jeffery	23	2nd Class	Southampton
WARE	Mr Frederick	34	3rd Class	Southampton
WAREHAM	Mr Robert Arthur	36	Victualling	Belfast
WARREN	Mr Frank Manley	63	1st Class	Cherbourg
WARREN	Mr Charles William	30	3rd Class	Southampton
WARWICK	Mr Tom	35	Victualling	Southampton
WATERIDGE	Mr Edward Lewis	25	Engine	Southampton
WATSON	Mr Ennis Hastings	15	2nd Class	Belfast
WATSON	Mr W.	27	Engine	Southampton
WATSON	Mr W. A.	14	Victualling	Southampton
WATTS	Mr	36	Engine	Southampton
WAZLI	Mr Yousif Ahmed	25	3rd Class	Cherbourg
WEATHERSTONE	Mr Thomas Herbert	24	Victualling	Belfast
WEBB	Mr S.	28	Engine	Southampton
WEBB	Mr Brooke Holding	50	Victualling	Belfast
WEBBER	Mr James	66	3rd Class	Southampton
WEBBER	Mr Francis Albert	31	Engine	Southampton
WEIR	Colonel John	59	1st Class	Southampton
WEISZ	Mr Leopold	28	2nd Class	Southampton
WELCH	Mr W. H.	23	Victualling	Southampton
WEST	Mr Edwy Arthur	36	2nd Class	Southampton
WHEADON	Mr Edward H.	66	2nd Class	Southampton
WHEELER	Mr Edwin Charles "Fred"	24	2nd Class	Southampton
WHITE	Mr Percival Wayland	54	1st Class	Southampton
WHITE	Mr Richard Frasar	21	1st Class	Southampton
WHITE	Mr Arthur	37	Victualling	Southampton
WHITE	Mr J. W.	27	Victualling	Southampton
WHITE	Mr Leonard Lisle Oliver	31	Victualling	Belfast
WHITE	Mr Frank Leonard	28	Engine	Southampton
WHITFORD	Mr Alfred Henry	39	Victualling	Southampton
WICK	Mr George Dennick	57	1st Class	Southampton
WIDEGREN	Mr Carl / Charles Peter	51	3rd Class	Southampton
WIDENER	Mr George Dunton	50	1st Class	Southampton
WIDENER	Mr Harry Elkins	27	1st Class	Southampton
WIKLUND	Mr Karl Johan	21	3rd Class	Southampton
WIKLUND	Mr Jakob Alfred	18	3rd Class	Southampton
WILDE	Mr Henry Tingle	39	Deck	Southampton
WILLER	Mr Aaron	37	3rd Class	Cherbourg
WILLEY	Mr Edward	18	3rd Class	Southampton
WILLIAMS	Mr Charles Duane	51	1st Class	Cherbourg
WILLIAMS	Mr Arthur J.	38	Victualling	Southampton
WILLIAMS	Mr Howard Hugh "Harry"	28	3rd Class	Southampton
WILLIAMS	Mr Leslie	28	3rd Class	Southampton
WILLIAMS	Mr Samuel S.	26	Engine	Southampton
WILLIAMSON	Mr James Bertram	35	Victualling	Southampton
WILLIS	Mr W.	46	Victualling	Southampton
WILLSHER	Mr William Audrey	33	Victualling	Southampton
WILSON	Mr Bertie	28	Engine	Belfast
WILTON	Mr William	45	Engine	Southampton
WINDELØV	Mr Einar	21	3rd Class	Southampton

Name		Age	Class/Dept	Joined
WINSER	Mr Rowland	33	Victualling	Southampton
WIRZ	Mr Albert	27	3rd Class	Southampton
WISEMAN	Mr Phillippe	54	3rd Class	Southampton
WITCHER	Mr Albert Ernest	39	Engine	Southampton
WITT	Mr Henry Dennis	37	Engine	Southampton
WITTEVRONGEL	Mr Camilius Aloysius	36	3rd Class	Southampton
WITTMAN	Mr Henry	34	Victualling	Southampton
WOOD	Mr Henry	30	Engine	Southampton
WOOD	Mr James Thomas	40	Victualling	Southampton
WOODFORD	Mr Frederick	40	Engine	Southampton
WOODWARD	Mr John Wesley	32	2nd Class	Southampton
WOODY	Mr Oscar Scott	44	Victualling	Southampton
WORMALD	Mr Frederick William	36	Victualling	Southampton
WRAPSON	Mr Frederick Bernard	19	Victualling	Belfast
WRIGHT	Mr George	62	1st Class	Southampton
WRIGHT	Mr Frederick	24	Victualling	Southampton
WYETH	Mr James	26	Engine	Southampton
YASBECK	Mr Antoni	27	3rd Class	Cherbourg
YOUNG	Mr Francis James	30	Engine	Southampton
YOUSSEFF (ABI SAAB)	Mr Gerios	45	3rd Class	Cherbourg
YOUSSIFF (SAM'AAN)	Mr Gerios	28	3rd Class	Cherbourg
YVOIS	Miss Henriette	24	2nd Class	Southampton
ZAKARIAN	Mr Ortin	27	3rd Class	Cherbourg
ZAKARIAN	Mr Mapriededer	22	3rd Class	Cherbourg
ZANETTI	Sig. Minio	20	A la Carte	Southampton
ZARRACCHI	Sig. L.	26	A la Carte	Southampton
ZIMMERMANN	Mr Leo	29	3rd Class	Southampton

Survivors of the Titanic Disaster

Name		Age	Class/Dept	Joined
ABBOTT	Mrs Rhoda Mary 'Rosa'	39	3rd Class	Southampton
ABELSETH	Miss Karen Marie	16	3rd Class	Southampton
ABELSETH	Mr Olaus Jørgensen	25	3rd Class	Southampton
ABELSON	Mrs	28	2nd Class	Cherbourg
ABRAHAMSSON	Mr Abraham August Johannes	20	3rd Class	Southampton
ABRAHIM	Mrs Mary Sophie Halaut	18	3rd Class	Cherbourg
AKS	Mrs Leah	18	3rd Class	Southampton
AKS	Master Frank Philip	10m	3rd Class	Southampton
ALBIMONA	Mr Nassef Cassem	26	3rd Class	Cherbourg
ALLEN	Miss Elisabeth Walton	29	1st Class	Southampton
ALLEN	Mr Ernest Frederick	24	Engine	Southampton
ALLISON	Master Hudson Trevor	11m	1st Class	Southampton
ANDERSEN-JENSEN	Miss Carla Christine Nielsine	19	3rd Class	Southampton
ANDERSON	Mr Harry	47	1st Class	Southampton
ANDERSON	Mr James	40	Deck	Southampton
ANDERSSON	Miss Erna Alexandra	17	3rd Class	Southampton
ANDREWS	Miss Kornelia Theodosia	62	1st Class	Cherbourg
ANDREWS	Mr Charles Edward	19	Victualling	Southampton
ANGLE	Mrs Florence "Mary" Agnes	36	2nd Class	Southampton
APPLETON	Mrs Charlotte	53	1st Class	Southampton
ARCHER	Mr Ernest Edward	36	Deck	Southampton
ASPLUND	Master Edwin Rojj Felix	3	3rd Class	Southampton
ASPLUND	Mr Johan Charles	23	3rd Class	Southampton
ASPLUND	Mrs Selma Augusta Emilia	38	3rd Class	Southampton
ASPLUND	Miss Lillian Gertrud	5	3rd Class	Southampton
ASSAF	Mrs Mariana	45	3rd Class	Cherbourg
ASTOR	Mrs Madeleine Talmage	18	1st Class	Cherbourg
AUBART	Mme. Léontine Pauline	24	1st Class	Cherbourg
AVERY	Mr James Frank	22	Engine	Southampton
AYOUB DAHER	Miss Banoura	15	3rd Class	Cherbourg
BACKSTRÖM	Mrs Maria Mathilda	33	3rd Class	Southampton
BACLINI	Mrs Latifa	24	3rd Class	Cherbourg
BACLINI	Miss Marie Catherine	5	3rd Class	Cherbourg
BACLINI	Miss Eugenie	3	3rd Class	Cherbourg
BACLINI	Miss Helene Barbara	9m	3rd Class	Cherbourg
BADMAN	Miss Emily Louisa	18	3rd Class	Southampton
BAGGOTT	Mr Allen Marden	28	Victualling	Southampton
BAILEY	Mr Henry Joseph	43	Deck	Southampton
BALL	Mrs Ada E.	36	2nd Class	Southampton
BALL	Mr Percy	19	Victualling	Southampton
BANSKI	Mrs Mara	31	3rd Class	Southampton
BARBER	Miss Ellen "Nellie"	26	1st Class	Southampton
BARKWORTH	Mr Algernon Henry	47	1st Class	Southampton
BARRETT	Mr Frederick	28	Engine	Southampton
BAXTER	Mrs Hélène	50	1st Class	Cherbourg
BAZZANI	Mrs Albina	36	1st Class	Cherbourg
BEANE	Mr Edward	32	2nd Class	Southampton
BEANE	Mrs Ethel	19	2nd Class	Southampton
BEAUCHAMP	Mr George William	24	Engine	Southampton
BECKER	Mrs Nellie E.	35	2nd Class	Southampton
BECKER	Miss Marion Louise	4	2nd Class	Southampton
BECKER	Master Richard F.	1	2nd Class	Southampton
BECKER	Miss Ruth Elizabeth	12	2nd Class	Southampton
BECKWITH	Mr Richard Leonard	37	1st Class	Southampton
BECKWITH	Mrs Sallie	46	1st Class	Southampton
BEESLEY	Mr Lawrence	34	2nd Class	Southampton
BEHR	Mr Karl Howell	26	1st Class	Cherbourg
BENNETT	Mrs Mabel	30	Victualling	Southampton
BENTHAM	Miss Lillian W.	19	2nd Class	Southampton
BESSETTE	Miss Nellie Mayo	39	1st Class	Cherbourg
BIDOIS	Miss Rosalie	46	1st Class	Cherbourg
BING	Mr Lee	32	3rd Class	Southampton
BINSTEAD	Mr Walter	19	Engine	Southampton
BIRD	Miss Ellen	31	1st Class	Southampton
BISHOP	Mr Dickinson H.	25	1st Class	Cherbourg
BISHOP	Mrs Helen	19	1st Class	Cherbourg
BJÖRNSTRÖM-STEFFANSSON	Mr Mauritz Häakan	28	1st Class	Southampton
BLAKE	Mr Percival Albert	22	Engine	Southampton
BLANK	Mr Henry	39	1st Class	Cherbourg
BLISS	Mrs Emma	45	Victualling	Southampton
BONNELL	Miss Caroline	30	1st Class	Southampton
BONNELL	Miss Elizabeth	61	1st Class	Southampton
BOWEN	Miss Grace Scott	45	1st Class	Cherbourg
BOWERMAN	Miss Elsie Edith	22	1st Class	Southampton
BOWKER	Miss Ruth	27	A la Carte	Southampton
BOXHALL	Mr Joseph Groves	28	Deck	Belfast
BRADLEY	Miss Bridget Delia	22	3rd Class	Queenstown
BRERETON	Mr George Andrew	37	1st Class	Southampton
BRICE	Mr Walter T	42	Deck	Southampton
BRIDE	Mr Harold Sydney	22	Victualling	Belfast
BRIGHT	Mr Arthur John	41	Deck	Belfast
BROWN	Mrs Caroline Lane	59	1st Class	Southampton
BROWN	Mrs Margaret	44	1st Class	Cherbourg
BROWN	Miss Amelia Mary "Mildred"	18	2nd Class	Southampton
BROWN	Mrs Elizabeth Catherine	40	2nd Class	Southampton
BROWN	Miss Edith Eileen	15	2nd Class	Southampton
BROWN	Mr Edward	34	Victualling	Belfast
BRYHL	Miss Dagmar Jenny Ingeborg	20	2nd Class	Southampton
BUCKLEY	Mr Daniel	21	3rd Class	Queenstown

Name		Age	Class/Dept	Joined
BUCKNELL	Mrs Emma Eliza	59	1st Class	Cherbourg
BULEY	Mr Edward John	27	Deck	Southampton
BURGESS	Mr Charles Reginald	18	Victualling	Southampton
BURKE	Mr William	31	Victualling	Belfast
BURNS	Miss Elizabeth Margaret	41	1st Class	Cherbourg
BURRAGE	Mr A.	20	Victualling	Southampton
BUSS	Miss Kate	36	2nd Class	Southampton
BYSTRÖM	Mrs Karolina	42	2nd Class	Southampton
CALDERHEAD	Mr Edward Pennington	42	1st Class	Southampton
CALDWELL	Mr Albert Francis	26	2nd Class	Southampton
CALDWELL	Mrs Sylvia Mae	28	2nd Class	Southampton
CALDWELL	Master Alden Gates	10m	2nd Class	Southampton
CAMERON	Miss Clear Annie	35	2nd Class	Southampton
CANDEE	Mrs Helen Churchill	52	1st Class	Cherbourg
CARDEZA	Mrs Charlotte Wardle	58	1st Class	Cherbourg
CARDEZA	Mr Thomas Drake Martinez	36	1st Class	Cherbourg
CARTER	Mr William Ernest	36	1st Class	Southampton
CARTER	Mrs Lucile	36	1st Class	Southampton
CARTER	Miss Lucile Polk	13	1st Class	Southampton
CARTER	Master William Thornton II	11	1st Class	Southampton
CASSEBEER	Mrs Eleanor Genevieve	36	1st Class	Cherbourg
CATON	Miss Annie	33	Victualling	Southampton
CAVELL	Mr George Henry	22	Engine	Southampton
CAVENDISH	Mrs Julia Florence	25	1st Class	Southampton
CHAFFEE	Mrs Carrie Constance	47	1st Class	Southampton
CHAMBERS	Mr Norman Campbell	27	1st Class	Southampton
CHAMBERS	Mrs Bertha	32	1st Class	Southampton
CHAPMAN	Mr Joseph Charles	32	Victualling	Southampton
CHAUDANSON	Miss Victorine	36	1st Class	Cherbourg
CHERRY	Miss Gladys	30	1st Class	Southampton
CHEVRÉ	Mr Paul Romaine Marie Léonce	45	1st Class	Cherbourg
CHIBNALL	Mrs Edith Martha Bowerman	48	1st Class	Southampton
CHIP	Mr Chang	32	3rd Class	Southampton
CHRISTY	Mrs Alice Frances	45	2nd Class	Southampton
CHRISTY	Miss Rachel Julie Cohen	25	2nd Class	Southampton
CLARK	Mrs Virginia Estelle	26	1st Class	Cherbourg
CLARK	Mr William	39	Engine	Southampton
CLARKE	Mrs Ada Maria	28	2nd Class	Southampton
CLEAVER	Miss Alice Catherine	22	1st Class	Southampton
CLENCH	Mr Frederick	34	Deck	Southampton
COHEN	Mr Gurshon "Gus"	18	3rd Class	Southampton
COLGAN	Mr E. Joseph	33	Victualling	Southampton
COLLETT	Mr Sidney Clarence Stuart	25	2nd Class	Southampton
COLLINS	Mr Samuel	35	Engine	Southampton
COLLINS	Mr John	17	Victualling	Southampton
COLLYER	Mrs Charlotte Annie	31	2nd Class	Southampton
COLLYER	Miss Marjorie Charlotte "Lottie"	8	2nd Class	Southampton
COMBES	Mr George	34	Engine	Southampton
COMPTON	Mrs Mary Eliza	64	1st Class	Cherbourg
COMPTON	Miss Sara Rebecca	39	1st Class	Cherbourg
CONNOLY	Miss Kate	23	3rd Class	Queenstown
COOK	Mrs Selena	22	2nd Class	Southampton
CORNELL	Mrs Malvina Helen	55	1st Class	Southampton
CORR	Miss Helen	16	3rd Class	Queenstown
COUPER	Mr Robert	30	Engine	Southampton
COUTTS	Mrs Winnie "Minnie"	36	3rd Class	Southampton
COUTTS	Master William Loch "Willie"	9	3rd Class	Southampton
COUTTS	Master Neville Leslie	3	3rd Class	Southampton
CRAFTER	Mr Frederick	27	Victualling	Southampton
CRAWFORD	Mr Alfred	36	Victualling	Belfast
CRIBB	Miss Laura Mae	16	3rd Class	Southampton
CRIMMINS	Mr James	21	Engine	Southampton
CROSBY	Mrs Catherine Elizabeth	64	1st Class	Southampton
CROSBY	Miss Harriette Rebecca	39	1st Class	Southampton
CROWE	Mr George Frederick	30	Victualling	Southampton
CULLEN	Mr Charles	45	Victualling	Belfast
CUMINGS	Mrs Florence Briggs	35	1st Class	Cherbourg
CUNNINGHAM	Mr Andrew	35	Victualling	Belfast
DAHL	Mr Charles Edward	45	3rd Class	Southampton
DALY	Mr Peter Dennis	51	1st Class	Southampton
DALY	Miss Margaret Marcella "Maggie"	30	3rd Class	Queenstown
DALY	Mr Eugene Patrick	29	3rd Class	Queenstown
DANIEL	Mr Robert Williams	27	1st Class	Southampton
DANIELS	Miss Sarah	33	1st Class	Southampton
DANIELS	Mr Sidney Edward	18	Victualling	Southampton
DAVIDSON	Mrs Orian	27	1st Class	Cherbourg
DAVIES	Mrs Elizabeth Agnes Mary	48	2nd Class	Southampton
DAVIES	Master John Morgan jr	8	2nd Class	Southampton
DAVIS	Miss Mary	28	2nd Class	Southampton
DAVISON	Mrs Mary E.	34	3rd Class	Southampton
DE MESSEMAEKER	Mr Guillaume Joseph	36	3rd Class	Southampton
DE MESSEMAEKER	Mrs Anna	36	3rd Class	Southampton
DE MULDER	Mr Theodoor	30	3rd Class	Southampton
DEAN	Mrs Eva Georgetta	32	3rd Class	Southampton
DEAN	Master Bertram Vere	1	3rd Class	Southampton
DEAN	Miss Elizabeth Gladys	2m	3rd Class	Southampton
DEL CARLO	Mrs Argene	24	2nd Class	Cherbourg
DEVANEY	Miss Margaret Delia	19	3rd Class	Queenstown
DIAPER	Mr J	24	Engine	Southampton
DICK	Mr Albert Adrian	31	1st Class	Southampton
DICK	Mrs Vera	17	1st Class	Southampton
DILLEY	Mr John	30	Engine	Southampton

Name		Age	Class/Dept	Joined
DILLON	Mr Thomas Patrick	24	Engine	Southampton
DODGE	Dr Washington	52	1st Class	Southampton
DODGE	Mrs Ruth	34	1st Class	Southampton
DODGE	Master Washington	4	1st Class	Southampton
DOEL	Mr Frederick	22	Engine	Southampton
DOLING	Mrs Ada Julia	34	2nd Class	Southampton
DOLING	Miss Elsie	18	2nd Class	Southampton
DORE	Mr A.	22	Engine	Southampton
DORKING	Mr Edward Arthur	18	3rd Class	Southampton
DOUGLAS	Mrs Mahala	48	1st Class	Cherbourg
DOUGLAS	Mrs Mary Hélène	27	1st Class	Cherbourg
DOWDELL	Miss Elizabeth	31	3rd Class	Southampton
DREW	Mrs Lulu Thorne	34	2nd Class	Southampton
DREW	Master Marshall Brines	8	2nd Class	Southampton
DROPKIN	Miss Jennie	24	3rd Class	Southampton
DUFF GORDON	Sir Cosmo Edmund	49	1st Class	Cherbourg
DUFF GORDON	Lucy Christiana, Lady	48	1st Class	Cherbourg
DUQUEMIN	Mr Joseph Pierre	19	3rd Class	Southampton
DURAN Y MORE	Miss Florentina	30	2nd Class	Cherbourg
DURAN Y MORE	Miss Asuncion	27	2nd Class	Cherbourg
DYKER	Mrs Anna Elisabeth Judith	22	3rd Class	Southampton
DYMOND	Mr Frank	25	Engine	Southampton
EARNSHAW	Mrs Olive	23	1st Class	Cherbourg
ELLIS	Mr John Bertram	30	Victualling	Southampton
EMANUEL	Miss Virginia Ethel	5	3rd Class	Southampton
ENDRES	Miss Caroline Louise	39	1st Class	Cherbourg
ETCHES	Mr Henry Samuel	41	Victualling	Belfast
EUSTIS	Miss Elizabeth Mussey	54	1st Class	Cherbourg
EVANS	Mr Alfred Frank	24	Deck	Southampton
EVANS	Mr Frank Oliver	27	Deck	Southampton
FAULKNER	Mr William Stephen	37	Victualling	Belfast
FINOLI	Mr Luigi	34	3rd Class	Southampton
FITZPATRICK	Mr Cecil William	21	Engine	Southampton
FLARTY	Mr Edward	43	Engine	Southampton
FLEET	Mr Frederick	24	Deck	Belfast
FLEGENHEIM	Mrs Antoinette	48	1st Class	Cherbourg
FLEMING	Miss Margaret	42	1st Class	Cherbourg
FLYNN	Mr John Irwin	36	1st Class	Southampton
FOLEY	Mr John	44	Deck	Belfast
FOLEY	Mr William C.	26	Victualling	Southampton
FOO	Mr Choong	32	3rd Class	Southampton
FORTUNE	Mrs Mary	60	1st Class	Southampton
FORTUNE	Miss Ethel Flora	28	1st Class	Southampton
FORTUNE	Miss Alice Elizabeth	24	1st Class	Southampton
FORTUNE	Miss Mabel Helen	23	1st Class	Southampton
FORWARD	Mr James	27	Deck	Southampton
FRANCATELLI	Miss Laura Mabel	31	1st Class	Cherbourg
FRAUENTHAL	Mr Isaac Gerald	43	1st Class	Cherbourg
FRAUENTHAL	Dr Henry William	49	1st Class	Cherbourg
FRAUENTHAL	Mrs Clara	42	1st Class	Cherbourg
FREDERICKS	Mr Walter Francis	20	Engine	Southampton
FRÖLICHER	Miss Hedwig Margaritha	22	1st Class	Cherbourg
FRÖLICHER-STEHLI	Mr Maximilian Josef	60	1st Class	Cherbourg
FRÖLICHER-STEHLI	Mrs Margaretha Emerentia	48	1st Class	Cherbourg
FRYER	Mr Albert Ernest	26	Engine	Southampton
FUTRELLE	Mrs Lily May	35	1st Class	Southampton
GARSIDE	Miss Ethel	34	2nd Class	Southampton
GEORGE/JOSEPH	Mrs Shawneene	38	3rd Class	Cherbourg
GIBBONS	Mr Jacob William	36	Victualling	Southampton
GIBSON	Mrs Pauline Caroline	44	1st Class	Cherbourg
GIBSON	Miss Dorothy Winifred	22	1st Class	Cherbourg
GIEGER	Miss Amalie "Emily" Henriette	35	1st Class	Southampton
GILNAGH	Miss Mary Katherine "Katie"	17	3rd Class	Queenstown
GLYNN	Miss Mary Agatha	19	3rd Class	Queenstown
GODLEY	Mr George	34	Engine	Southampton
GOLD	Mrs Katherine	42	Victualling	Southampton
GOLDENBERG	Mr Samuel L.	47	1st Class	Cherbourg
GOLDENBERG	Mrs Nella	40	1st Class	Cherbourg
GOLDSMITH	Mrs Emily Alice	31	3rd Class	Southampton
GOLDSMITH	Master Frank John William	9	3rd Class	Southampton
GRACIE	Colonel Archibald	53	1st Class	Southampton
GRAHAM	Mrs Edith	59	1st Class	Southampton
GRAHAM	Miss Margaret Edith	19	1st Class	Southampton
GRAHAM	Mr Thomas G.	28	Engine	Belfast
GREENFIELD	Mrs Blanche	45	1st Class	Cherbourg
GREENFIELD	Mr William Bertram	23	1st Class	Cherbourg
GREGSON	Miss Mary	44	Victualling	Southampton
GUY	Mr Edward John	28	Victualling	Southampton
HAGGAN	Mr John	35	Engine	Belfast
HAINES	Mr Albert M.	31	Deck	Belfast
HAKKARAINEN	Mrs Elin Matilda	24	3rd Class	Southampton
HALFORD	Mr Richard	22	Victualling	Southampton
Hämäläinen	Mrs Anna	23	2nd Class	Southampton
Hämäläinen	Master Viljo Unto Johannes	8m	2nd Class	Southampton
HANNAH	Mr Borak ("Hannah Assi Borah")	27	3rd Class	Cherbourg
HANSEN	Mrs Jennie Louise	45	3rd Class	Southampton
HARDER	Mr George Achilles	25	1st Class	Cherbourg
HARDER	Mrs Dorothy	21	1st Class	Cherbourg
HARDER	Mr William	39	Deck	Southampton
HARDWICK	Mr Reginald	21	Victualling	Southampton
HARDY	Mr John T.	37	Victualling	Belfast
HARPER	Mr Henry Sleeper	48	1st Class	Cherbourg

Name		Age	Class/Dept	Joined
HARPER	Mrs Myna	49	1st Class	Cherbourg
HARPER	Miss Annie Jessie	6	2nd Class	Southampton
HARRIS	Mrs Irene	35	1st Class	Southampton
HARRIS	Mr George	62	2nd Class	Southampton
HARRIS	Mr Frederick	39	Engine	Southampton
HARRISON	Mr Aragon D.	40	Victualling	Southampton
HART	Mrs Esther Ada	48	2nd Class	Southampton
HART	Miss Eva Miriam	7	2nd Class	Southampton
HART	Mr John Edward	31	Victualling	Southampton
HARTNELL	Mr Frederick	21	Victualling	Southampton
HASSAB	Mr Hammad	27	1st Class	Cherbourg
HAWKSFORD	Mr Walter James	45	1st Class	Southampton
HAYS	Mrs Clara Jennings	52	1st Class	Southampton
HAYS	Miss Margaret Bechstein	24	1st Class	Cherbourg
HEALY	Miss Hanora "Nora"	29	3rd Class	Queenstown
HEBB	Mr A.	20	Engine	Southampton
HEDMAN	Mr Oskar Arvid	27	3rd Class	Southampton
HEE	Mr Ling	24	3rd Class	Southampton
HEIKKINEN	Miss Laina	26	3rd Class	Southampton
HELLSTRÖM	Miss Hilda Maria	22	3rd Class	Southampton
HEMMING	Mr Samuel Ernest	43	Deck	Belfast
HENDRICKSON	Mr Charles George	29	Engine	Southampton
HERMAN	Mrs Jane	48	2nd Class	Southampton
HERMAN	Miss Alice	24	2nd Class	Southampton
HERMAN	Miss Kate	24	2nd Class	Southampton
HEWLETT	Mrs Mary Dunbar	56	2nd Class	Southampton
HICHENS	Mr Robert	29	Deck	Southampton
HIPPACH	Mrs Ida Sophia	44	1st Class	Cherbourg
HIPPACH	Miss Jean Gertrude	17	1st Class	Cherbourg
HIRVONEN	Mrs Helga Elisabeth Lindqvist	22	3rd Class	Southampton
HIRVONEN	Miss Hildur Elisabeth	2	3rd Class	Southampton
HOCKING	Mrs Elizabeth "Eliza"	54	2nd Class	Southampton
HOCKING	Miss Ellen "Nellie"	20	2nd Class	Southampton
HOGEBOOM	Mrs Anna Louisa	51	1st Class	Cherbourg
HOGG	Mr George Alfred	29	Deck	Belfast
HOLD	Mrs Annie Margaret	29	2nd Class	Southampton
HOLVERSON	Mrs Mary Aline	35	1st Class	Southampton
HOMER	Mr Harry	40	1st Class	Southampton
HONKANEN	Miss Elina	27	3rd Class	Southampton
HOPKINS	Mr Robert John	40	Deck	Southampton
HORSWILL	Mr Albert Edward James	33	Deck	Southampton
HOSONO	Mr Masabumi	41	2nd Class	Southampton
HOWARD	Miss May Elizabeth	27	3rd Class	Southampton
HOYT	Mr Frederick Maxfield	38	1st Class	Southampton
HOYT	Mrs Jane Anne	31	1st Class	Southampton
HUMPHREYS	Mr Sidney James	48	Deck	Southampton
HUNT	Mr Albert	22	Engine	Southampton
HURST	Mr Walter	23	Engine	Southampton
HYLAND	Mr Leo James	19	Victualling	Southampton
HYMAN	Mr Abraham	34	3rd Class	Southampton
ICARD	Miss Amelie "Amelia"	38	1st Class	Southampton
IETT	Miss Bertha	17	2nd Class	Southampton
ISMAY	Mr Joseph Bruce	49	1st Class	Southampton
JACOBSOHN	Mrs Amy Frances Christy	24	2nd Class	Southampton
JALSEVAC	Mr Ivan	29	3rd Class	Cherbourg
JANSSON	Mr Carl Olof	21	3rd Class	Southampton
JERMYN	Miss Annie Jane	26	3rd Class	Queenstown
JERWAN	Mrs Marie Marthe	23	2nd Class	Cherbourg
JESSOP	Miss Violet Constance	24	Victualling	Southampton
JEWELL	Mr Archie	23	Deck	Belfast
JOHANNESSEN	Mr Bern Johannes	29	3rd Class	Southampton
JOHANSSON PALMQUIST	Mr Oskar Leander	26	3rd Class	Southampton
JOHNSON	Mrs Elisabeth Vilhelmina	26	3rd Class	Southampton
JOHNSON	Master Harold Theodor	4	3rd Class	Southampton
JOHNSON	Miss Eleanor Ileen	1	3rd Class	Southampton
JOHNSTON	Mr James	41	Victualling	Belfast
JONES	Mr Thomas William	32	Deck	Southampton
JONSSON	Mr Carl	25	3rd Class	Southampton
JOUGHIN	Mr Charles John	32	Victualling	Belfast
JUDD	Mr Charles E.	32	Engine	Southampton
JUSSILA	Mr Eiriik	32	3rd Class	Southampton
KANTOR	Mrs Miriam	24	2nd Class	Southampton
KARLSSON	Mr Einar Gervasius	21	3rd Class	Southampton
KARUN	Mr Franz	39	3rd Class	Cherbourg
KARUN	Miss Manca	4	3rd Class	Cherbourg
KASPER	Mr F.	40	Engine	Southampton
KEANE	Miss Nora Agnes	46	2nd Class	Queenstown
KEEN	Mr Percy Edward	28	Victualling	Southampton
KELLY	Mrs Florence "Fannie"	45	2nd Class	Southampton
KELLY	Miss Anna Katherine	20	3rd Class	Queenstown
KELLY	Miss Mary	22	3rd Class	Queenstown
KEMISH	Mr George	24	Engine	Southampton
KENNEDY	Mr John	24	3rd Class	Queenstown
KENYON	Mrs Marion	31	1st Class	Southampton
KIMBALL	Mr Edwin Nelson Jr.	42	1st Class	Southampton
KIMBALL	Mrs Gertrude	45	1st Class	Southampton
KINK	Mr Anton	29	3rd Class	Southampton
KINK-HEILMANN	Mrs Luise	26	3rd Class	Southampton
KINK-HEILMANN	Miss Luise Gretchen	4	3rd Class	Southampton
KNIGHT	Mr George	44	Victualling	Southampton
KNOWLES	Mr Thomas	42	Engine	Southampton
KREKORIAN	Mr Neshan	25	3rd Class	Cherbourg

Name		Age	Class/Dept	Joined
KREUCHEN	Miss Emilie	29	1st Class	Southampton
LAM	Mr Ali	38	3rd Class	Southampton
LANDERGREN	Miss Aurora Adelia	22	3rd Class	Southampton
LANG	Mr Fang	32	3rd Class	Southampton
LAROCHE	Mrs Juliette Marie Louise	22	2nd Class	Cherbourg
LAROCHE	Miss Louise	1	2nd Class	Cherbourg
LAROCHE	Miss Simonne Marie Anne Andréa	3	2nd Class	Cherbourg
LAVINGTON	Miss Bessie	38	Victualling	Southampton
LEADER	Dr Alice	49	1st Class	Southampton
LEATHER	Mrs Elizabeth May	41	Victualling	Southampton
LEE	Mr Reginald Robinson	41	Deck	Southampton
LEENI	Mr Fahim ("Philip Zenni")	22	3rd Class	Cherbourg
LEHMANN	Miss Bertha	17	2nd Class	Cherbourg
LEITCH	Miss Jessie Wills	31	2nd Class	Southampton
LEMORE	Mrs Amelia "Milley"	34	2nd Class	Southampton
LEROY	Miss Berthe	27	1st Class	Cherbourg
LESUEUR	Mr Gustave J.	35	1st Class	Cherbourg
LEWIS	Mr Arthur Ernest Read	27	Victualling	Southampton
LIGHTOLLER	Mr Charles Herbert	38	Deck	Belfast
LINDQVIST	Mr Eino William	20	3rd Class	Southampton
LINDSAY	Mr William Charles	30	Engine	Southampton
LINDSTRÖM	Mrs Sigrid	55	1st Class	Cherbourg
LINES	Mrs Elizabeth Lindsey	50	1st Class	Cherbourg
LINES	Miss Mary Conover	16	1st Class	Cherbourg
LITTLEJOHN	Mr Alexander James	40	Victualling	Belfast
LONGLEY	Miss Gretchen Fiske	21	1st Class	Cherbourg
LOUCH	Mrs Alice Adelaide	42	2nd Class	Southampton
LOWE	Mr Harold Godfrey	29	Deck	Belfast
LUCAS	Mr William A.	25	Deck	Southampton
LUCAS	Mr William	34	Victualling	Belfast
LULIC	Mr Nikola	29	3rd Class	Southampton
LUNDIN	Miss Olga Elida	23	2nd Class	Southampton
LUNDSTRÖM	Mr Thure Edvin	32	3rd Class	Southampton
LURETTE	Miss Eugenie Elise	59	1st Class	Cherbourg
MACKAY	Mr Charles Donald	34	Victualling	Belfast
MADIGAN	Miss Margaret "Maggie"	21	3rd Class	Queenstown
MADILL	Miss Georgette Alexandra	16	1st Class	Southampton
MADSEN	Mr Fridtjof Arne	24	3rd Class	Southampton
MAIONI	Miss Roberta Elizabeth Mary	19	1st Class	Southampton
MAJOR	Mr William James	32	Engine	Southampton
MALLET	Mrs Antonine Marie	24	2nd Class	Cherbourg
MALLET	Master André Clement	1	2nd Class	Cherbourg
MAMEE	Mr Hanna	20	3rd Class	Cherbourg
MANNION	Miss Margaret	28	3rd Class	Queenstown
MARÉCHAL	Mr Pierre	28	1st Class	Cherbourg
MARSDEN	Miss Evelyn	28	Victualling	Southampton
MARTIN	Mrs Annie	33	Victualling	Southampton
MARTIN	Mr F.	29	Victualling	Southampton
MARTIN	Miss Mabel Edwina	20	A la Carte	Southampton
MARVIN	Mrs Mary Graham Carmichael	18	1st Class	Southampton
MASON	Mr Frank Archibald Robert	32	Engine	Southampton
MAUGE	Mr Paul Achille Maurice Germain	25	A la Carte	Southampton
MAYNARD	Mr Isaac Hiram	31	Victualling	Belfast
MAYNÉ	Mlle Bertha Antonine	24	1st Class	Cherbourg
MAYZES	Mr Thomas	25	Engine	Southampton
MCCARTHY	Mr William	47	Deck	Southampton
MCCARTHY	Miss Catherine "Katie"	24	3rd Class	Queenstown
MCCORMACK	Mr Thomas Joseph	19	3rd Class	Queenstown
MCCOY	Miss Agnes	29	3rd Class	Queenstown
MCCOY	Miss Alicia	26	3rd Class	Queenstown
MCCOY	Mr Bernard	24	3rd Class	Queenstown
MCDERMOTT	Miss Bridget Delia	31	3rd Class	Queenstown
MCGANN	Mr James	26	Engine	Southampton
MCGOUGH	Mr James Robert	35	1st Class	Southampton
MCGOUGH	Mr George Francis	36	Deck	Southampton
MCGOVERN	Ms Mary	22	3rd Class	Queenstown
MCGOWAN	Miss Anna "Annie"	17	3rd Class	Queenstown
MCINTYRE	Mr William	21	Engine	Southampton
MCLAREN	Mrs	40	Victualling	Southampton
MCMICKEN	Mr Arthur	23	Victualling	Belfast
MELLINGER	Mrs Elizabeth Anne	41	2nd Class	Southampton
MELLINGER	Miss Madeleine Violet	13	2nd Class	Southampton
MELLORS	Mr William John	19	2nd Class	Southampton
MEYER	Mrs Leila	25	1st Class	Cherbourg
MIDTSJØ	Mr Karl Albert	21	3rd Class	Southampton
MILLS	Mr Christopher	51	Victualling	Southampton
MINAHAN	Mrs Lillian E.	37	1st Class	
MINAHAN	Miss Daisy E.	33	1st Class	
MOCK	Mr Philipp Edmund	30	1st Class	Cherbourg
MOCKER	Miss Ellen Mary	23	3rd Class	Queenstown
MOOR	Mrs Beila	29	3rd Class	Southampton
MOOR	Master Meier	7	3rd Class	Southampton
MOORE	Mr George Alfred	32	Deck	Southampton
MOORE	Mr John J.	29	Engine	Southampton
MORAN	Miss Bertha Bridget	28	3rd Class	Queenstown
MORRIS	Mr Frank Herbert	28	Victualling	Belfast
MOSS	Mr Albert Johan	29	3rd Class	Southampton
MOUBAREK	Mrs Omene	24	3rd Class	Cherbourg
MOUBAREK	Master Gerios ("George")	7	3rd Class	Cherbourg
MOUBAREK	Master Halim Gonios ("William George")	4	3rd Class	Cherbourg
MOUSSA	Mrs Mantoura Boulos	35	3rd Class	Cherbourg
MOUSSELMANI	Mrs Fatima	22	3rd Class	Cherbourg

Name		Age	Class/Dept	Joined
MULLEN	Miss Katherine "Katie"	21	3rd Class	Queenstown
MULVIHILL	Miss Bridget Elizabeth	25	3rd Class	Queenstown
MURDOCH	Mr William John	33	Engine	Southampton
MURPHY	Miss Nora	34	3rd Class	Queenstown
MURPHY	Miss Margaret Jane "Mary" "Maggie"	25	3rd Class	Queenstown
MURPHY	Miss Catherine "Kate"	18	3rd Class	Queenstown
NAJIB KIAMIE	Miss Adele "Jane"	15	3rd Class	Cherbourg
NAKID	Mr Sahid	20	3rd Class	Cherbourg
NAKID	Mrs Waika "Mary"	19	3rd Class	Cherbourg
NAKID	Miss Maria	1	3rd Class	Cherbourg
NASSER	Mrs Adele	14	2nd Class	Cherbourg
NAVRATIL	Master Edmond Roger	2	2nd Class	Southampton
NAVRATIL	Master Michel Marcel	3	2nd Class	Southampton
NEAL	Mr Henry	25	Victualling	Southampton
NEWELL	Miss Marjorie Anne	23	1st Class	Cherbourg
NEWELL	Miss Madeleine	31	1st Class	Cherbourg
NEWSOM	Miss Helen Monypeny	19	1st Class	Southampton
NICHOLS	Mr Walter Henry	35	Victualling	Southampton
NICOLA-YARRED	Miss Jamila ("Amelia Garrett")	14	3rd Class	Cherbourg
NICOLA-YARRED	Master Elias ("Louis Garrett")	11	3rd Class	Cherbourg
NILSSON	Miss Berta Olivia	18	3rd Class	Southampton
NILSSON	Miss Helmina Josefina	26	3rd Class	Southampton
NISKÄNEN	Mr Juha	39	3rd Class	Southampton
NOSS	Mr Henry	30	Engine	Southampton
NOURNEY	Mr Alfred	20	1st Class	Cherbourg
NUTBEAN	Mr William	30	Engine	Southampton
NYE	Mrs Elizabeth	29	2nd Class	Southampton
NYSTEN	Miss Anna Sofia	22	3rd Class	Southampton
O'BRIEN	Mrs Johanna "Hannah"	26	3rd Class	Queenstown
O'CONNOR	Mr John	25	Engine	Southampton
O'DRISCOLL	Miss Bridget	27	3rd Class	Queenstown
O'DWYER	Miss Ellen "Nellie"	25	3rd Class	Queenstown
O'KEEFE	Mr Patrick	21	3rd Class	Queenstown
O'LEARY	Miss Hanora "Nora"	16	3rd Class	Queenstown
ÖHMAN	Miss Velin	22	3rd Class	Southampton
OLIVA Y OCANA	Doña Fermina	39	1st Class	Cherbourg
OLIVER	Mr Harry	32	Engine	Southampton
OLLIVER	Mr Alfred	27	Deck	Belfast
OLSEN	Master Artur Karl	9	3rd Class	Southampton
OLSSON	Mr Oscar Wilhelm	32	3rd Class	Southampton
OMONT	Mr Alfred Fernand	29	1st Class	Cherbourg
OSMAN	Mr Frank	28	Deck	Southampton
OSTBY	Miss Helen Ragnhild	22	1st Class	Southampton
OTHEN	Mr Charles	35	Engine	Southampton
OXENHAM	Mr Percy Thomas	22	2nd Class	Southampton
PADRON MANENT	Mr Julian	26	2nd Class	Cherbourg
PALLAS Y CASTELLO	Mr Emilio	29	2nd Class	Cherbourg
PARRISH	Mrs Lutie Davis	59	2nd Class	Southampton
PASCOE	Mr Charles H.	43	Deck	Southampton
PEARCE	Mr John	28	Engine	Southampton
PEARCEY	Mr Albert Victor	32	Victualling	Southampton
PEARS	Mrs Edith	22	1st Class	Southampton
PELHAM	Mr George	39	Engine	Southampton
PEÑASCO Y CASTELLANA	Mrs Maria Josefa Perezde Soto y Vallejo	22	1st Class	Cherbourg
PERKIS	Mr Walter John	37	Deck	Belfast
PERREAUXT	Miss Mary Anne	33	1st Class	Southampton
PERRY	Mr Edgar Lionel	19	Engine	Southampton
PERSSON	Mr Ernst Ulrik	25	3rd Class	Southampton
PETER / JOSEPH	Mrs Catherine	24	3rd Class	Cherbourg
PETER / JOSEPH	Master Michael J. ("Michael Joseph")	4	3rd Class	Cherbourg
PETER / JOSEPH	Miss Anna ("Mary Joseph")	2	3rd Class	Cherbourg
PETERS	Mr William Chapman	26	Deck	Southampton
PEUCHEN	Major Arthur Godfrey	52	1st Class	Southampton
PFROPPER	Mr Richard	30	Victualling	Southampton
PHILLIMORE	Mr Harold Charles William	23	Victualling	Belfast
PHILLIPS	Miss Alice Frances Louisa	21	2nd Class	Southampton
PHILLIPS	Miss Kate Florence	19	2nd Class	Southampton
PICKARD	Mr Berk	32	3rd Class	Southampton
PINSKY	Mrs Rosa	32	2nd Class	Southampton
PITMAN	Mr Herbert John	34	Deck	Belfast
PODESTA	Mr John Alexander	24	Engine	Southampton
POINGDESTRE	Mr John Thomas	33	Deck	Southampton
PORT	Mr Frank	22	Victualling	Southampton
PORTALUPPI	Mr Emilio Ilario Giuseppe	30	2nd Class	Cherbourg
POTTER	Mrs Lily Alexenia	56	1st Class	Cherbourg
PRANGNELL	Mr George Alexander	30	Engine	Southampton
PRENTICE	Mr Frank Winnold	22	Victualling	Southampton
PRICHARD	Mrs Alice	33	Victualling	Southampton
PRIEST	Mr Arthur John	24	Engine	Southampton
PRIOR	Mr Harold John	21	Victualling	Southampton
PUGH	Mr Alfred	20	Victualling	Southampton
PUSEY	Mr Robert William	24	Engine	Southampton
QUICK	Mrs Jane	33	2nd Class	Southampton
QUICK	Miss Winifred Vera	8	2nd Class	Southampton
QUICK	Miss Phyllis May	2	2nd Class	Southampton
RANGER	Mr Thomas	29	Engine	Southampton
RAY	Mr Frederick Dent	32	Victualling	Belfast
RENOUF	Mrs Lillian	30	2nd Class	Southampton
REYNALDO	Ms Encarnacion	28	2nd Class	Southampton
RHEIMS	Mr George Alexander Lucien	36	1st Class	Cherbourg
RICE	Mr Charles	32	Engine	Southampton
RICHARDS	Mrs Emily	24	2nd Class	Southampton

Name		Age	Class/Dept	Joined
RICHARDS	Master William Rowe	3	2nd Class	Southampton
RICHARDS	Master Sibley George	9m	2nd Class	Southampton
RIDSDALE	Miss Lucy	50	2nd Class	Southampton
RIORDAN	Miss Hannah	18	3rd Class	Queenstown
ROBERT	Mrs Elisabeth Walton	43	1st Class	Southampton
ROBERTS	Mrs Mary Kezziah	41	Victualling	Southampton
ROBINSON	Mrs Annie	40	Victualling	Southampton
ROMAINE	Mr Charles Hallace	45	1st Class	Southampton
ROSENBAUM	Miss Edith Louise	34	1st Class	Cherbourg
ROSS	Mr Horace Leopold	36	Victualling	Southampton
ROTH	Miss Sarah A.	26	3rd Class	Southampton
ROTHES	Lucy Noël Martha, Countess of	33	1st Class	Southampton
ROTHSCHILD	Mrs Elizabeth Jane Anne	54	1st Class	Cherbourg
ROWE	Mr George Thomas	32	Deck	Belfast
RUGG	Miss Emily	21	2nd Class	Southampton
RULE	Mr Samuel James	58	Victualling	Belfast
RYAN	Mr Edward	24	3rd Class	Queenstown
RYERSON	Mrs Emily Maria	48	1st Class	Cherbourg
RYERSON	Miss Emily Borie	18	1st Class	Cherbourg
RYERSON	Miss Susan Parker "Suzette"	21	1st Class	Cherbourg
RYERSON	Master John Borie	13	1st Class	Cherbourg
RYERSON	Mr William Edwy	32	Victualling	Southampton
SAALFELD	Mr Adolphe	47	1st Class	Southampton
SÄGESSER	Mlle Emma	24	1st Class	Cherbourg
SALKJELSVIK	Miss Anna Kristine	21	3rd Class	Southampton
SALOMON	Mr Abraham Lincoln	43	1st Class	Cherbourg
SANDSTRÖM	Mrs Agnes Charlotta	24	3rd Class	Southampton
SANDSTRÖM	Miss Beatrice Irene	1	3rd Class	Southampton
SANDSTRÖM	Miss Marguerite Rut	4	3rd Class	Southampton
SAP	Mr Julius ("Jules")	21	3rd Class	Southampton
SAVAGE	Mr Charles J.	23	Victualling	Southampton
SCARROTT	Mr Joseph George	33	Deck	Southampton
SCHABERT	Mrs Emma	35	1st Class	Cherbourg
SCHEERLINCK	Mr Jean	29	3rd Class	Southampton
SCOTT	Mr Frederick William	28	Engine	Southampton
SELF	Mr Edward	25	Engine	Southampton
SENIOR	Mr Harry	31	Engine	Southampton
SERREPLAN	Miss Auguste	30	1st Class	Southampton
SEWARD	Mr Frederic Kimber	34	1st Class	Southampton
SEWARD	Mr Wilfred Deable	25	Victualling	Southampton
SHEATH	Mr Frederick	20	Engine	Southampton
SHELLEY	Mrs Imanita Parrish	25	2nd Class	Southampton
SHIERS	Mr Alfred Charles	25	Engine	Southampton
SHINE	Miss Ellen Natalia	20	3rd Class	Queenstown
SHUTES	Miss Elizabeth Weed	40	1st Class	Southampton
SILVÉN	Miss Lylli Karolina	17	2nd Class	Southampton
SILVERTHORNE	Mr Spencer Victor	35	1st Class	Southampton
SILVEY	Mrs Alice	39	1st Class	Cherbourg
SIMMONS	Mr Alfred (Andrew)	31	Victualling	Southampton
SIMONIUS-BLUMER	Mr Colonel (Oberst) Alfons	56	1st Class	Southampton
SINCOCK	Miss Maude	20	2nd Class	Southampton
SINKKONEN	Miss Anna	30	2nd Class	Southampton
SJÖBLOM	Miss Anna Sofia	18	3rd Class	Southampton
SLAYTER	Miss Hilda Mary	30	2nd Class	Queenstown
SLOAN	Miss Mary	28	Victualling	Southampton
SLOCOMBE	Mrs Maud (née Waldon)	30	Victualling	Southampton
SLOPER	Mr William Thompson	28	1st Class	Southampton
SMITH	Mrs Mary Eloise	18	1st Class	Cherbourg
SMITH	Miss Marion Elsie	39	2nd Class	Southampton
SMITH	Miss Katherine E.	42	Victualling	Southampton
SMYTH	Miss Julia	17	3rd Class	Queenstown
SNOW	Mr Eustace Philip	21	Engine	Southampton
SNYDER	Mr John Pillsbury	24	1st Class	Southampton
SNYDER	Mrs Nelle	23	1st Class	Southampton
SPARKMAN	Mr H.	30	Engine	Southampton
SPEDDEN	Mr Frederic Oakley	45	1st Class	Cherbourg
SPEDDEN	Mrs Margaretta Corning	39	1st Class	Cherbourg
SPEDDEN	Master Robert Douglas	6	1st Class	Cherbourg
SPENCER	Mrs Marie Eugenie	45	1st Class	Cherbourg
STÅHELIN-MAEGLIN	Dr Max	32	1st Class	Southampton
STANLEY	Miss Amy Zillah Elsie	24	3rd Class	Southampton
STAP	Miss Sarah Agnes	47	Victualling	Southampton
STENGEL	Mr Charles Emil Henry	54	1st Class	Cherbourg
STENGEL	Mrs Annie May	44	1st Class	Cherbourg
STEPHENSON	Mrs Martha	52	1st Class	Cherbourg
STEWART	Mr John	27	Victualling	Belfast
STONE	Mrs Martha Evelyn	62	1st Class	Southampton
STRANDÉN	Mr Juho Niilonsson	31	3rd Class	Southampton
STREET	Mr Thomas Albert	25	Engine	Southampton
SUNDERLAND	Mr Victor Francis	20	3rd Class	Southampton
SUNDMAN	Mr Johan Julian	44	3rd Class	Southampton
SVENSSON	Mr Johan Cervin	14	3rd Class	Southampton
SWIFT	Mrs Margaret Welles	46	1st Class	Southampton
SYMONS	Mr George Thomas Macdonald	24	Deck	Southampton
TAUSSIG	Mrs Tillie	39	1st Class	Southampton
TAUSSIG	Miss Ruth	18	1st Class	Southampton
TAYLOR	Mr Elmer Zebley	48	1st Class	Southampton
TAYLOR	Mrs Juliet Cummins	49	1st Class	Southampton
TAYLOR	Mr James	24	Engine	Southampton
TAYLOR	Mr William Henry	26	Engine	Southampton
TENGLIN	Mr Gunnar Isidor	25	3rd Class	Southampton
TERRELL	Mr Frank	27	Victualling	Southampton

Name		Age	Class/Dept	Joined
THAYER	Mrs Marian Longstreth	39	1st Class	Cherbourg
THAYER	Mr John Borland jr	17	1st Class	Cherbourg
THEISSINGER	Mr Alfred	43	Victualling	Southampton
THOMAS	Mrs Thamine "Thelma"	16	3rd Class	Cherbourg
THOMAS	Mr Benjamin James	32	Victualling	Belfast
THOMAS	Mr Albert Charles	23	Victualling	Southampton
THOMAS/TANNOUS	Master Assad Alexander	5m	3rd Class	Cherbourg
THOMPSON	Mr John William	35	Engine	Southampton
THORNE	Miss Gertrude Maybelle	38	1st Class	Cherbourg
THORNEYCROFT	Mrs Florence Kate	32	3rd Class	Southampton
THRELFALL	Mr Thomas	44	Engine	Southampton
THRESHER	Mr George Terrill	25	Engine	Southampton
TOMS	Mr Francis A.	31	Victualling	Belfast
TOOMEY	Miss Ellen Mary	48	2nd Class	Southampton
TÖRNQUIST	Mr William Henry	25	3rd Class	Southampton
TOUMA	Mrs Hanna Youssef	27	3rd Class	Cherbourg
TOUMA	Miss Maria Youssef ("Mary Thomas")	9	3rd Class	Cherbourg
TOUMA	Master Georges Youssef ("George Thomas")	8	3rd Class	Cherbourg
TRIGGS	Mr Robert	40	Engine	Southampton
TROUT	Mrs Jessie L.	26	2nd Class	Southampton
TROUTT	Miss Edwina Celia	27	2nd Class	Southampton
TUCKER	Mr Gilbert Milligan jr	31	1st Class	Cherbourg
TURJA	Miss Anna Sofia	18	3rd Class	Southampton
TURKULA	Mrs Hedwig	63	3rd Class	Southampton
VARTANIAN	Mr David	22	3rd Class	Cherbourg
VIGOTT	Mr Philip Francis	32	Deck	Southampton
WALLCROFT	Miss Ellen "Nellie"	36	2nd Class	Southampton
WARD	Miss Annie Moore	38	1st Class	Cherbourg
WARD	Mr William	36	Victualling	Southampton
WARE	Mrs Florence Louise	31	2nd Class	Southampton
WARREN	Mrs Anna Sophia	60	1st Class	Cherbourg
WATT	Mrs Elizabeth "Bessie" Inglis	40	2nd Class	Southampton
WATT	Miss Roberta Josephine "Bertha"	12	2nd Class	Southampton
WEBBER	Miss Susan	37	2nd Class	Southampton
WEIKMAN	Mr August H.	51	Victualling	Southampton
WEISZ	Mrs Mathilde Françoise	37	2nd Class	Southampton
WELLER	Mr William Clifford	30	Deck	Belfast
WELLS	Mrs "Addie" Dart	29	2nd Class	Southampton
WELLS	Miss Joan	4	2nd Class	Southampton
WELLS	Master Ralph Lester	2	2nd Class	Southampton
WENNERSTRÖM	Mr August	27	3rd Class	Southampton
WEST	Mrs Ada Mary	33	2nd Class	Southampton
WEST	Miss Constance Mirium	4	2nd Class	Southampton
WEST	Miss Barbara Joyce	10m	2nd Class	Southampton
WHEAT	Mr Joseph Thomas	29	Victualling	Belfast
WHEELTON	Mr Edneser (Ernest) Edward	29	Victualling	Belfast
WHITE	Mrs Ella	55	1st Class	Cherbourg
WHITE	Mr Alfred	32	Engine	Southampton
WHITE	Mr William George	23	Engine	Southampton
WHITELEY	Mr Thomas Arthur	18	Victualling	Southampton
WICK	Mrs Mary	45	1st Class	Southampton
WICK	Miss Mary Natalie	31	1st Class	Southampton
WIDENER	Mrs Eleanor	50	1st Class	Southampton
WIDGERY	Mr James George	37	Victualling	Southampton
WILHELM'S	Mr Charles	32	2nd Class	Southampton
WILKES	Mrs Ellen	47	3rd Class	Southampton
WILKINSON	Mrs Elizabeth Anne	35	2nd Class	Southampton
WILLARD	Miss Constance	21	1st Class	Southampton
WILLIAMS	Mr Richard Norris II	21	1st Class	Cherbourg
WILLIAMS	Mr Charles Eugene	23	2nd Class	Southampton
WILLIAMS	Mr Walter John	28	Victualling	Southampton
WILSON	Miss Helen Alice	31	1st Class	Cherbourg
WINDEBANK	Mr Alfred Edgar	38	Victualling	Southampton
WITTER	Mr James William Cheetham	31	Victualling	Southampton
WOOLNER	Mr Hugh	45	1st Class	Southampton
WRIGHT	Miss Marion	26	2nd Class	Southampton
WRIGHT	Mr William	40	Victualling	Southampton
WYNN	Mr Walter	41	Deck	Belfast
YAZBECK	Mrs Selini "Celiney"	15	3rd Class	Cherbourg
YEARSLEY	Mr Harry	38	Victualling	Southampton
YOUNG	Miss Marie Grice	36	1st Class	Cherbourg