

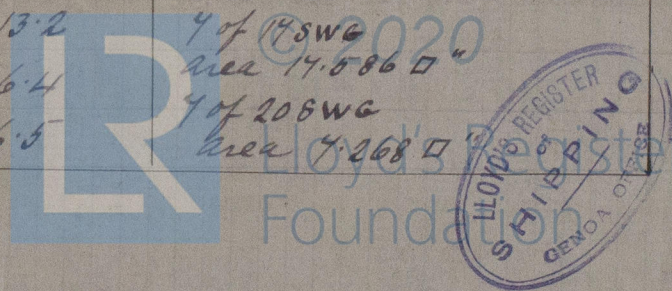
(401)

J. S. Mendoza
Particulars of the Electric Light Installation
as now fitted.

No 3484

Principal Circuits	Number of Lamps	Candle Power	Current in Amperes	Wiring
Engine Room	48 $\left\{ \begin{array}{l} 20 \\ 28 \end{array} \right.$	16 10	10.2 9.0	4 of 17 SWG area 14.586 \square "
Alone Deck	36	10	11.5	4 of 17 SWG area 14.586 \square "
Under Deck	38 12	10 16	12.1 6.1	4 of 17 SWG area 14.586 \square " 4 of 20 SWG area 7.268 \square "
Stores on sides & holdmalls No 1	55	10	17.5	4 of 17 SWG area 14.586 \square "
do No 2	44	10	14	4 of 17 SWG area 14.586 \square "
Green Deck No 1	35	10	11.1	4 of 17 SWG area 14.586 \square "
Green Deck No 2	27	10	8.6	4 of 18 SWG area 12.921 \square "
Saloon	26 20 19	16 10 10	13.2 6.4 6.5	4 of 17 SWG area 14.586 \square " 4 of 20 SWG area 7.268 \square "

W 668-0156 $\frac{1}{2}$



S. S. Mendoza

(402)

No 3484

Principal units	Number of Lamps	Candle Power	Current in Amperes	Wiring
2 nd class Cabins	55	10	14.6	4 of 17 SWG Area 14.586 \square "
Electric Motors	13 48 ventilators 3 tractors 1 motor	10	28.1 4.0 30.0	4 of 15 SWG 4 of 16 SWG 4 of 15 SWG } Area total 87.213 \square "
Signal + side lights	5 2	25 10	4.0 0.63	4 of 20 SWG = Area 7.268 \square " 1 of 16 SWG = 3.21 \square "
Boop + Hornetle	44	10	14	4 of 17 SWG Area = 14.586 \square "
Total	479	203	224.53	

Master head lights	2 = of 1 lamp each	25	1.6	1 of 16.8 SWG. Area 3.21 \square "
Side lights	2 = " " "	16	1.0	1 of 16.8 SWG. Area 3.21 \square "
Reflectors	8 = 3 " "	16	12.3	4 of 18.8 SWG = Area 12.921 \square "
Principal Cable	"	"	"	18 of 12.8 SWG = Area 164.953 \square "
Wire for each lamp	"	"	"	19 of 12.8 SWG = Area 164.953 \square "
				1 of 15.8 SWG = Area 1.80 \square "

W668-0156 2 1/2

