

Are all switches and fuses constructed of incombustible materials and fitted on incombustible bases *Yes. slate & porcelain*

Total number of lights provided for 115 arranged in the following groups:—

An Engineer's Alt 48 lights each of 16 candle power requiring a total current of

of "Farnworth."

Mdb. Rpt 9761.

It is submitted that the Middlesbro' Surveyors should be requested to state how the electric light cables are carried through the bulkheads, as this is omitted from their report.

10/7/17.

JWD

10/7/17.

GRK
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W387-0180

Branch cables carrying	<u>14</u>	Amperes, comprised of	<u>7</u>	wires, each	<u>18</u>	S.W.G. diameter,	<u>0.125</u>	square inches
Leads to lamps carrying	<u>.56</u>	Amperes, comprised of	<u>1</u>	wires, each	<u>18</u>	S.W.G. diameter,	<u>.0018</u>	square inches
Cargo light cables carrying	<u>3.3</u>	Amperes, comprised of	<u>168</u>	wires, each	<u>38</u>	S.W.G. diameter,	<u>.0050</u>	square inches