



Marine Design Appraisal Document

Lloyd's Register EMEA
Copenhagen Design Support Centre
Strandvejen 104A
DK-2900 Hellerup
Denmark


Date
11 August 2014

Please quote this reference number on all future communications
E/1107642/1400740/VMB

Searchlight for Fire-fighting Ships, Type TEF 2650, Halogen 2000 W by Tranberg AS, Stavanger, Norway. Electrical Engineering

1. The Document(s) listed in paragraph 1 of the appendix have been examined as follows:
 - 1.1 Plans have been examined in respect of the Control and Electrical Engineering Requirements Pt. 6 , Ch. 2 and Pt. 7, Ch. 3 of LR 2013 Rules and regulations for the Classification of Ships and are assigned an appraisal status as indicated..
2. **Appraisal Comments:**
 - 2.1 The calculations shown in listed document have been examined and considered to fulfil the requirements stated in Rules Pt. 7, Ch. 3, Sect.5.
 - 2.2 It is expected that above results can be verified during workshop testing to the attending Surveyor's satisfaction.

AQS


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FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

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Appendix

1. Plans/documents listed below have been examined

Drawing No.	Sheets	Issue	Title	Status	Date
TTD4598.PDF	1	-	Calculation of Searchlight Performance	A	11.08.14
TPS2095.PDF	2	-	Datasheet for TEF 2650 Searchlight	SI	11.08.14
Unnumbered	6	160413	Datasheets	SI	11.08.14

Appraisal Status Keys

A	Approved - provided the arrangements are to the surveyor's satisfaction
SI	Retained as supporting documentation for information only.
AQS	Details to be submitted by the client to the local surveyor's Office responsible for surveying the building and the arrangements verified in accordance with the Rule/Regulations requirements by the surveyor.

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