



Design Appraisal Document

Lloyd's Register EMEA

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Date

27 January 2020

Please quote the document number on all future communications

RTS-ENG-194827-LDG

MACHINERY GENERAL DESIGN APPRAISAL

Client : AEGIR-Marine B.V.
Subject : Stern tube lubricating oil
Type : PRIMAIR Compact
G.A. Registration No. : ROT.20.M.005

Valid until 26 January 2025

The Document(s) listed in paragraph 1 of the appendix have been examined for compliance with:-

Rules and Regulations for the Classification of Ships, July 2019

Part 5, Chapter 6

Rules and Regulations for the Classification of Special Service Craft, July 2019

Part 11, Chapter 2

Rules and Regulations for the Classification of Inland Waterways Ships, July 2019

Part 5, Chapter 4

and will be assigned an appraisal status, as indicated, subject to the following conditions and comments:-

1. Mandatory conditions:-

- 1.1 The following conditions as stated by the manufacturer are applicable:-
- Aft housing parts are to be made of non-corrosive material
 - Two lines to the Aft seal of which one is situated on the bottom
 - The material of the lines through the stern tube is to be non-corrosive

2. Comments:-

- 2.1 It is noted that an alarm is given upon failure of the level sensor in the Lube oil tank.

Leo de Groot
Specialist
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FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

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Appendix

1. The documents listed below have been examined

Document No.	Rev.	Title	Status	Date
A-06-0-0000-350-05	--	PRIMAIR Compact Schematic	A	27-Jan-2020

2. The documents listed below have been considered together with the submitted documents in the appraisal

Document No.	Rev.	Title
--	--	PRIMAIR Compact – Instruction manual

Appraisal Status Key

A Approved - provided the arrangements are to the surveyor's satisfaction

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