



Energy - Upstream Design Appraisal Document

Lloyd's Register EMEA
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Date
20 April 2016

Quote this reference on all future communications
ABN/1690840/FO/O-33980

CLIENT: DE HAAN SPECIAL EQUIPMENT B.V.
PROJECT: LINKPLATE FOR HOOK BLOCK
SUBJECT: DESIGN REVIEW OF LINKPLATE FOR CLASSIFICATION

1. The documents listed in the Appendix have been examined for compliance with the Lloyd's Register Code for Lifting Appliances in a Marine Environment (CLAME) 2016 and have been assigned the status as indicated.
2. Design Parameters
Safe Working Load (SWL).....: 780 Tonnes
Design Temperature.....: -10 °C
3. Points for Information
 - 3.1. The design appraisal is limited to the link plate structure (Drawing ref. no. 015-0309) and review of the other parts of Hook Block is out of scope of this appraisal and shall be covered by separate certificate.
 - 3.2. All materials are to comply with the Charpy V-notch requirements of the Code.
 - 3.3. The Hook Block is to be surveyed, marked and tested in accordance with the appropriate requirements of Chapter 12 of the Code to the Surveyor's satisfaction.
 - 3.4. All material and workmanship, including welding details and NDE, are to be to the Surveyor's satisfaction.

In preparing this report, the undersigned surveyor is acting as an independent person in accordance with the applicable policy on conflict of interests.

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Compliance Operations
Aberdeen Engineering Group

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