



CERTIFICATE NUMBER
FOR-T1876501

ISSUING OFFICE
GCD Materials

CERTIFICATE OF FORGING FACILITY AND PROCESS APPROVAL

This is to certify that a representative of ABS did, at the request of

IRAETA ENERGY EQUIPMENT CO., LTD.

NO. 9001 JIWANG ROAD, GUANZHUANG SUB-DISTRICT OFFICE,
ZHANGQIU DISTRICT, JINAN, JINAN, China

attend its facilities as indicated in the ABS CN Qingdao Branch Port port office survey report number 3677310 dated 28 May 2019 in order to carry out a survey of the facilities and associated quality procedures. The facility is considered capable of manufacturing

Steel Forging and Stainless Steel Forging components for marine applications

in accordance with the ABS Approval letter (Reference T1876501), ABS Rules, designated standards and ABS approved drawings. The approval is valid till 27 May 2024 subject to adherence to relevant ABS Rules, Survey requirements and annual endorsement by an ABS representative.



Marcus Cridland
Chief Metallurgist, ABS

ISSUE DATE: 28 May 2019
EXPIRY DATE: 27 May 2024

FIRST ANNUAL
ENDORSEMENT:

4269732



SECOND ANNUAL
ENDORSEMENT:

THIRD ANNUAL
ENDORSEMENT:

FOURTH ANNUAL
ENDORSEMENT:

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standard. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. Any significant changes to the aforementioned product without approval from ABS will result in this certificate becoming null and void. This certificate is governed by the terms and conditions as contained in ABS Rules 1-1-AS/50 Terms and Conditions of the Request for Product Type Approval and Agreement 13101.

ABS181101