NIPPON KAIJI KYOKAI

Certificate Number : 24TI030

Date : 15 October 2024

CERTIFICATE FOR APPROVAL OF MANUFACTURERS

THIS IS TO CERTIFY THAT the works of

Maschinenfabrik Alfing Kessler GmbH
Aalen, Germany

have been surveyed by NIPPON KAIJI KYOKAI *for approval of the Quality Assurance System as well as Production procedures/facilities, Workmanship and Inspection/testing methods under the Rules for Approval of Manufacturers and found to be competent to produce*

Forgings and Crankshafts

to be installed/fitted in ships classed or intended for classification with the society.
This certificate is valid until **14 October 2029** *subject to periodical surveillance.*

Approval Number : **24CLQA258**

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

Note : This certificate is subject to the conditions as per attached sheet.

ClassNK

2016. 1. 1000

NIPPON KAIJI KYOKAI

Attachment to
Certificate Number 24TI030

Name of Manufacturer :

Maschinenfabrik Alfing Kessler GmbH

Address of Manufacturer :

Auguste-Kessler-Strasse 20, 73433 Aalen, Germany

Articles and Approval Conditions of Products :

Forging, heat treatment and rough, partly and finish machining (including counterweight bolts) of :

- Crankshafts forged with closed die and TR forging process (as continuous grain flow forging process)
- General forgings (excluding propeller blades)

Maximum weight: 15 ton
Maximum length: 9,000 mm

Related Documents :

・Quality Manual (Qualitätsmanagementhandbuch der Maschinenfabrik ALFING Kessler GmbH, 18 June 2024)

・NK Assessment Record (KH 24HB01660)

-- The End --