Certificate No: LR2415333ANCH
Issue Date: 07/02/2024
Expiry Date: 06/02/2029

Certificate Of General Approval Of An Anchor Design

This certificate is issued to company named below to certify that the undernoted anchor design has been examined in accordance with the relevant Classification Rules and has been granted General Approval.

Manufacturer	**Hiroshima Metal and Machinery Co., Ltd.**
Address	1-2-43, Hiro Shiratake, Kure City, Hiroshima, 737-0144, Japan
Anchor Name	KAC-14
Anchor Type	High Holding Power
Representative Drawing	HF
Mass Range	135 to 42000 kg
Proportions	**A/C**: 1.65 **B/C**: 0.78 **D/C**: 0.3 **E/C**: 0.16 **F/C**: 0.19
Approval Documentation	Previous Certificate ANCH 4101R1 dated 28 July 2003 also memo to LR Kobe. Dwg No. KAC-12075 examined 28 July 2003, KAC-42000 examined 9 August 2006
Application	Individual anchors constructed in accordance with this approval will be accepted for sizes in the stated mass range for use on vessels classed with Lloyd's Register subject to the relevant requirements of the Rules. Individual anchors to be proof tested and all materials to be in accordance with the 'Rules for the Manufacture, Testing and Certification of Materials' in force at the time of manufacture. null

Downloaded Copy

Colin Clifford-Smith

Ship Structure - Principal Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.