Certificate No: LR25435823TA
Issue Date: 28/10/2025
Expiry Date: 27/10/2030

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Kobelt Manufacturing Co. LTD**
Address	8238 - 129th Street, Surrey, V3W 0A6, Canada
Place of Production	Kobelt Manufacturing Co. LTD 8238 - 129th Street, Surrey, V3W 0A6, Canada
Type	Pumps
Description	Variable Delivery Models 7003, 7005 and 7012 Fixed Delivery 7004 and 7031
Trade Name	Helm Pumps
Application	Helm pumps for Steering Systems for SSC Yachts and Work Boats
Specified Standard	Lloyd's Register Rules and Regulations for Classification of Special Service Craft, Jul 2025
Ratings	Nominal Working Pressure / Design Pressure: 1000 psi
Other Conditions	1. Helm pumps are not to be utilized in main steering system for crafts which are required to comply with HSC code. 2. Helm Pumps are acceptable only as part of main steering systems on service crafts and yachts of less than 50 meters in length.

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Johannes Wiegel
Engineering Piping/Decarbon - Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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

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3. Helm Pumps can be utilized in auxiliary steering systems.
4. Where Helm pumps are used, the effort to operate is not to exceed 160 Newtons under normal conditions.
5. Helm pumps to be installed outside of machinery spaces Category A.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR21106133TA

The Design Appraisal Document TSO/25-044761-P-1 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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