Certificate No: LR2004643TA
Issue Date: 03/07/2020
Expiry Date: 02/07/2025

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	**Wabtec Netherlands B.V**
Address	10 Darwinstraat, Ede, 6718 XR, Netherlands
Place of Production	Wabtec Netherlands B.V 10 Darwinstraat, Ede, 6718 XR, Netherlands
Type	Rudder Indicator
Description	Rudder Overhead Indicator
Trade Name	RCI-400
Application	Marine use in environmental categories ENV1 and ENV2 as detailed in Lloyd's Register Test Specification No. 1: 2019
Specified Standard	EN 60051: 1997 EN 60945 (2002) including IEC 60945 Corrigendum 1(2008) ISO 20673: 2007
Ratings	Voltage (VDC): 9 and 24 Illumination Current(mA): 250

Downloaded Copy

Andrei Petrov

Surveyor 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.

Certificate No: LR2004643TA
Issue Date: 03/07/2020
Expiry Date: 02/07/2025

Type Approval Certificate

Servo Supply Current (mA): 70,75 and 115

Additional Tests	Compass Safe Distance: Standard and Steering Magnetic Compass 300mm
Other Conditions	To be used in conjunction with Nieaf-Smitt B.V Signal Control Box SCB-V or equivalent LR Type Approved solution

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.

The Design Appraisal Document No. LR2004643TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Downloaded Copy

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.