Certificate No: LR1900542TA
Issue Date: 6 Nov 2019
Expiry Date: 5 Nov 2024

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	**Navalimpianti S.p.A.**
Address	Salita Guardia 60/A, 16014 Ceranesi (Ge), Italy
Place of Production	Selesta FAE s.r.l. Via Arrivabene, 33R, Genova, 16153, Italy
Place of Production	MPS s.r.l. Via Giuseppe di Vittorio, 69, Ovada, 15076, Italy
Type	Valve System
Description	Valve System-Electronic cards for Electro-hydraulic actuators: Winner versions: 50442 FC/FO Version-Fail Close or Fail Open actuator 50442 DO Version-Double acting actuator 50442 DOT Version–Throttling actuator CAN Open versions: 50546 FC/FO Version-Fail Close or Fail Open actuator 50546 DO Version-Double effect actuator 50546 DOT Version-Throttling actuator 50547 FC/FO Version–Fail Close or Fail Open actuators 50547 DO Version-Double effect actuator 50547 DOT Version–Throttling actuator
Trade Name	Winner versions, CAN Open versions, Hardwired versions

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Maurizio Crucil

Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register Group

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Application Marine use in environmental category ENV 3 as defined by Lloyd's Register Test Specification No. 1: 2015

Specified Standard Manufacturer Specification

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. LR1900542TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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