Certificate No: LR2515933TA
Issue Date: 23/12/2023
Expiry Date: 22/12/2028

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	**Tratos Cavi Spa**
Address	Via Stadio 2, Pieve S. Stefano Ar, 52036, Italy
Type	Cables Power
Description	Armoured 6/10 kV power cable
Trade Name	TRATOS-A-FR-SHF2
Application	Fixed Marine Installation
Specified Standard	IEC 60092-351:2004 IEC 60092-354:2014 IEC 60092-360:2014

Ratings

Conductor:	Tinned copper
Insulation:	EPR, mica-tape
Screen:	Tinned copper tape
Inner sheath:	Elastomeric compound LSZH
Armour:	Galvanized steel braid wire
Outer sheath:	Elastomeric compound SHF2
Cable:	TCU2/EPR/TCS/MT/LSF/GSWB/LSZH-SHF2
Voltage:	6/10 kV
Number of cores:	3
Cross sectional area:	150 mm2

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Matteo Roiaz

Electrical & Control - Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Maximum conductor temperature: 90 °C

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: 13/00099(E1)

The Design Appraisal Document LR2515933DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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