Certificate No: LR25284513TA
Issue Date: 08/10/2025
Expiry Date: 23/06/2030

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 **Navalimpianti S.p.A.**

Address Salita Guardia 60A, Ceranesi (Ge), 16014, Italy

Type Actuators

Description Hydraulic valve actuators
TORKLT 30, 40, 50, 60, 70, 90
TORK 92

Application Marine, offshore and industrial use for the operation of remote controlled valves.

Specified Standard Lloyd's Register Rules and Regulations for the Classification of Ships, Part 5, Chapters 11 and 12.

Ratings

Working pressure (bar):	≤160
Design Pressure (bar):	160
Hydrostatic test pressure (bar):	240 (320 Max.)

Type **TORKLT**	**30**	**40**	**50**	**60**	**70**	**90**
Piston diameter (mm):	30	40	50	60	75	90
Torque @ 160 bar (Nm):	213	472	1034	1712	2664	5660

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Mattia Macri

Engineering Piping– Senior Specialist to
Lloyd's Register EMEA
A member of the Lloyd's Register group

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Type Approval Certificate

Type **TORK** **92**
Piston diameter (mm): 90
Torque @ 160 bar (Nm): 10480

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: 05/00018 (E2)-02

The Design Appraisal Document LR25284513DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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