Certificate No: LR2649993TA
Issue Date: 30/07/2025
Expiry Date: 29/07/2030

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	**QUICK S.p.A**
Address	via Piangipane 120/A, Piangipane (RA), 48124, Italy
Type	Vertical Windlass
Description	DV5: 1700 DC X-Y, 2000 DC X-Y, 2300 DC X-Y, 3000 DC X-Y, 3000 AC X-Y, HYDRO X-Y DK6/RY6: 3000 DC X-Y, 3500 DC X-Y, 4000 AC X-Y, 5500 AC X-Y, HYDRO X-Y XR7: 4000 DC X-Y, 4000 AC X-Y, 5500 AC X-Y, HYDRO X-Y XR8: 5500 AC X-Y, 7500 AC X-Y, HYDRO X-Y
Trade Name	DV5, DK6, RY6, XR7, XR8
Application	Hoisting and lowering anchor and chain cables
Specified Standard	Lloyd's Register's Rules and Regulations for the Classification of Ships, July 2025, Part 3, Chapter 13
Ratings	**DV5:** Working Load: 800 kg Chain Diameter: up to 14mm Chain Speed: 0.27m/s Motor Type: AC, DC, HYDRO **DK6/RY6**: Working Load: 1200 kg Chain Diameter: up to 16mm

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Jenny Wilson

Engineering - Machinery Principal Specialist
to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Chain Speed: 0.27m/s
Motor Type: AC, DC, HYDRO
XR7:
Working Load: 1500 kg
Chain Diameter: up to 16mm
Chain Speed: 0.22m/s
Motor Type: AC, DC, HYDRO
XR8:
Working Load: 2000 kg
Chain Diameter: up to 22mm
Chain Speed: 0.23m/s
MotorType: AC, DC, HYDRO

Additional Tests Compliance with approved drawings. Continuous Duty Pull. Temporary Overload

Other Conditions Working Load and Chain speed are related to tests made at manufacturer's premises.

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: LR2006756TA

The Design Appraisal Document LR2649993TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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