

Page 1 of 2 Certificate No: LR22351745TA Issue Date: 16/08/2022 Expiry Date: 15/08/2027

## **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	Untel Kablolari San. ve Tic. A.S.		
Address	Demirciler Koyu, Makine OSB, 6. Cadde,, Kocaeli, No: 4 Dilovasi, 41455, Turkey		
Туре	Cables Power		
Description	HEPR Insulated, Halogen-free flame retardant non-hydroscopic filler, inner sheath screened, Halogen-free flame retardant outer sheathed MV cable 3,6 / 6 kV 6 / 10 kV 8,7 / 15 kV 12 / 20 kV Conductor: Electrolytic stranded, annealed copper wire Class 2 (Class 5 and / or tinned on request) Insulation: HEPR Outer sheath: SHF1		
Trade Name	MVCECH		
Application	Fixed Marine		
Specified Standard	IEC 60092-354, IEC 60092-350, IEC 60332-1-2, IEC 60332-3-22, IEC 61034-1 /2, IEC 60754-2, IEC 60754-1, IEC 60684-2, IEC 60811-509, IEC 60811-507, IEC 60811-508		
Ratings	Rated voltage (kV)	Number of cores	Cross sectional area (mm <sup>2</sup> )
	3,6 / 6 6 / 10 8,7 / 15 12 / 20	1 and 3 1 and 3 1 and 3 1 and 3	10 to 400 16 to 400 25 to 400 35 to 400

**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.



Page 2 of 2 Certificate No: LR22351745TA Issue Date: 16/08/2022 Expiry Date: 15/08/2027

## Type Approval Certificate

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: 17/00027

The Design Appraisal Document LR22351745TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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.