



Marine & Offshore

Certificate number: 57066/B0 BV

File number: ACE1/126/11

Product code: 2501H

This certificate is not valid when presented without the full attached schedule
composed of 7 sections

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TYPE APPROVAL CERTIFICATE

This certificate is issued to

UNTEL KABLOLARI SANAYI VE TICARET A/S

KOCAELI - Türkiye

for the type of product

CABLES (LOW VOLTAGE)

450/750V

Type: H07RN-F

Requirements:

Bureau Veritas Rules for the Classification of Steel Ships, Offshore Units and Yachts.

EN 50525-1 (2012), EN 50525-2-21 (2012)

IEC 60332-1-2 (2015)

FOR information only

This certificate is issued to attest that Bureau Veritas Marine & Offshore did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.

This certificate is a renewal of certificate N° 57066/A0 BV expiring on 29/07/2024

This certificate will expire on: 29 Jul 2029**For Bureau Veritas Marine & Offshore,**

At BV ISTANBUL, on 12 Jun 2024

This certificate was created electronically and is valid without signature

This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Bureau Veritas Marine & Offshore. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION :

1.1 - Specifications :

Rated voltage:	450/750V
Temperature class:	60°C
Flame retardant:	IEC 60332-1-2

1.2 - Construction :

Conductor:	Stranded plain or tinned copper wires, class 5
Insulation:	EI4
Inner sheath:	EM2
	EM3 (if the outer sheath thickness is greater than 2.4mm)
Outer sheath:	EM2

1.3 - Product range :

Type	Number of cores	Cross-Section Area (mm ²)
H07RN-F	1	1.5 to 630
	2 to 5	1 to 300
	6 to 36	1.5 to 4

4. APPLICATION / LIMITATION :

According to BV Rules for the Classification of Steel Ships, Offshore Units and Yachts.

*** END OF CERTIFICATE ***

For information only