

## EC TYPE-EXAMINATION CERTIFICATE MODULE B

0407-MED-227 (IG-055-2017)

This is to certify that the product  
**HOREKS**

Reg. (EU) 2021/1158 Item  
**MED/3.29 Fire-fighting hose**

Applicant  
**A YANGIN GÜVENLİK SİSTEMLERİ SANAYİ VE TİCARET  
ANONİM ŞİRKETİ**  
İnönü Mah.Yavuz Sultan Selim Cad.No.81 Ayrancılar - Torbalı - IZMIR - Turkey

it has been submitted to tests identified in the annex to this certificate  
in compliance with the module B scheme of directive 2014/90/EU

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved  
equipment, which have not been notified to and agreed with Istituto Giordano

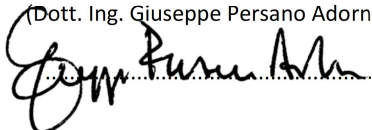
Bellaria-Igea Marina - Italy, 4 April 2022

Date of first issue: 4 April 2017

Revision No. 1

Valid until: 3 April 2027

MED Department Technical Manager  
(Dott. Ing. Giuseppe Persano Adorno)



Chief Executive Officer

This certificate is made up of 2 pages and remains valid until expiry unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

This certificate and the documents should be stored for ten years after the last product has been manufactured.

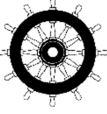
The validity of this certificate is subject to compliance with Istituto Giordano "REG-MED" rules, the Istituto Giordano general conditions of contract for certification and the relevant requirements of Marine Equipment Directive.

The original of this document consists of an electronic document digitally signed pursuant to the applicable Italian Legislation.

Page 1 of 2

<b>Specified standard</b>	EN 14540:2014.
<b>Regulation SOLAS 74 as amended</b>	SOLAS 74 Reg. II-2/10. SOLAS 74 Reg. X/3.
<b>Approval documentation</b>	Test report Istituto Giordano No. 341090 dated 31 March 2017. Technical file No. 92214 rev.0 dated 31 March 2022.
<b>Restrictions</b>	//
<b>Product description</b>	Fire-fighting hoses composed by: <ul style="list-style-type: none"> <li>– outer layer made by 100 % polyester, manufactured by Zhenjiang Guxiandao Industrial Fibre Co. Ltd. - 110 dtex/192f;</li> <li>– KORACUR TR 400 adhesive (composition: Ethyl acetate + diphenylmethenediisocyanate + methylenediphenyldiisocyanate);</li> <li>– inner layer made by rubber (EPDM + black carbon) or 100 % PVC - size of inner diameter 25 mm, 38 mm, 42 mm and 52 mm.</li> </ul>
<b>Manufacturer</b>	A YANGIN GÜVENLİK SİSTEMLERİ SANAYİ VE TİCARET ANONİM ŞİRKETİ - İnönü Mah.Yavuz Sultan Selim Cad.No.81 Ayrancılar - Torbalı - IZMIR - Turkey.

Revision legend		
No.	Date	Scope
0	4 April 2017	First issue
1	4 April 2022	Renewal

Notes:	
	The mark of conformity ("wheelmark") may only be affixed to the above type approved equipment and a manufacturer's declaration of conformity issued when the production-control phase module (D, E, or F) of annex B of the Directive is fully complied with and controlled by a written inspection agreement with a Notified Body.