Certificate No:

DNV·GL

MEDB00003EN

# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV GL SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

# This is to certify:

That the Fire-fighter`s outfit: gloves

with type designation(s) HYXF-G1 Protective gloves

# Issued to Jiangsu Huayan Marine Equipment Co., Ltd. Jiangsu, China

is found to comply with the requirements in the following Regulations/Standards: Regulation (EU) 2017/306, item No. MED/3.5. SOLAS 74 as amended, Regulation II-2/10 & X/3, 2000 HSC 7 and FFS Code 3

Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2023-02-08**.

#### Issued at Hamburg on 2018-02-09

DNV GL local station: Nanjing CMC

Approval Engineer: Timo Linn



Notified Body No.: 0098 for DNV GL SE

Sven Dudszus Head of Notified Body

The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL SE of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.



Job Id: **344.1-007612-1** Certificate No: **MEDB00003EN** 

# Product description

#### "HYXF-G1 Protective gloves"

Fire-fighter's gloves of suede leather outer material with rubber glove insert PVC7335. The gloves are to be worn together with MED certified fire-fighters protective clothing, boots and helmet to provide the required protection.

The gloves are to be supplied with the manufacturer's instructions. Manufacturer's instructions for use, performance limitations, storage and cleaning shall be adhered to.

## **Application/Limitation**

Approved for use as gloves for fire fighters onboard vessels.

Each product is to be supplied with its manual for installation and use.

This certificate is based on the previous DNV Type Approval Certificate No. 59559-13HH.

## **Type Approval documentation**

Certification in accordance with Class Programme DNVGL-CP-0338, October 2017.

Test Report No. 30/06231/1 dated 16th November 2012 issued by BTTG Fire Technology Services, Altrincham, UK.

### Tests carried out

Tested according to EN 659: 2003 + A1: 2008 and AC (2009)

## Marking of product

The product or packing is to be marked with name and address of manufacturer and type designation.

#### **Periodical assessment**

DNV GL's surveyor is to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Program DNVGL-CP-0338, Section 4.