

# QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate No:  
**MEDD00000C7**  
Revision No:  
**3**

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 Quality System for the products**

with type designation(s) as specified in the Appendix to this Certificate

Issued to

**Jiangsu Huayan Marine Equipment Co., Ltd.**  
**Jiangsu, China**

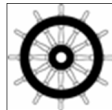
is found to comply with the applicable requirements.

The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2017/306.

This Certificate is valid until **2020-06-10**.

Issued at **Hamburg** on **2018-01-18**

DNV GL local station:  
**Nanjing**

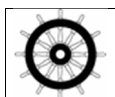


for **DNV GL SE**

Approval Engineer:  
**Michael Oberländer**

Notified Body  
No.: **0098**

.....  
**Sven Dudzus**  
**Head of Notified Body**



0098/yyyy

0098: Notified Body number undertaking quality surveillance  
yyyy: The year in which the mark is affixed

The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein. This certificate loses its validity if the manufacturer makes any changes to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.



Job Id: **344.1-005431-4**  
 Certificate No: **MEDD00000C7**  
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## APPENDIX

### Item no. MED/1.1 Lifebuoys

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Lifebuoy 2.5 kg and 4.3 kg <sup>1</sup>	1268410 HH	2020-11-16	0098	N/A

### Item no. MED/1.4 Lifejackets

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Inherently buoyant, adult size (HYJ-A2) and children size (HYJ-C1) <sup>1</sup>	MEDB000035H	2022-11-19	0098	N/A
HWAYAN / HYJ-QA-S1 150N (Inflatable, Adult) <sup>1</sup>	MEDB00002VD	2020-12-15	0098	N/A
HWAYAN / HYJ-QC-D1 150N (Inflatable, Child) <sup>1</sup>	MEDB00002VE	2020-12-15	0098	N/A
HWAYAN /HYJ-QA-D1 275N (Inflatable, Adult) <sup>1</sup>	MEDB000026N	2020-12-15	0098	N/A
Lifejacket , inherently buoyant (adult), Type: HYJ-A3 <sup>1</sup>	1159210 HH	2020-06-10	0098	N/A
Lifejacket , inherently buoyant, infant size(HYJ-I) <sup>1</sup>	1419115 HH	2020-04-12	0098	N/A

### Item no. MED/1.5 Immersion suits and anti-exposure suits - insulated or not insulated

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Insulated Immersion Suit UNITOR 7NP , not classified as lifejacket <sup>1</sup>	1118014 HH	2019-07-31	0098	N/A
Insulated Immersion Suit HYF-6, not classified as lifejacket <sup>1</sup>	9507014 HH	2019-04-09	0098	N/A

### Item no. MED/1.5b Immersion suits and anti-exposure suits designed to be worn in conjunction WITH a lifejacket: Immersion suit with inherent insulation

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
HYF-8 <sup>1</sup>	42358-16 HH	2021-02-23	0098	N/A

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**Item no. MED/1.6 Immersion suits and anti-exposure suits classified as lifejackets**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Insulated Immersion Suit, Type HYF-1, classified as lifejacket <sup>1</sup>	7598409 HH	2019-09-18	0098	N/A
Insulated Immersion Suit, Type HYF-2, Pillow type, Full CR material, classified as lifejacket <sup>1</sup>	7598209 HH	2019-09-18	0098	N/A
Immersion Suit (Insulated), UNITOR 7P, pillow type, classified as lifejacket <sup>1</sup>	1118114 HH	2019-07-31	0098	N/A

**Item no. MED/1.6b Immersion suits and anti-exposure suits designed to be worn in conjunction WITHOUT a lifejacket: Immersion suit with inherent insulation**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
HYF-2, pillow type, full CR material, Trade Name: UNITOR <sup>1</sup>	MEDB000010Y	2021-11-29	0098	N/A

**Places of production**

1.Jiangsu Huayan Marine Equipment Co., Ltd., 8, Huangjintang West Road, Danyang Economic Development Zone, Jiangsu, China