DNV·GL

Certificate No:
MEDB00003F5

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 Position indicating lights for survival craft and rescue boats

with type designation(s)
LSA Equipment: Liferaft Light Type: DFFD-96-B1

Issued to
Dongtai City Dongfang Marine Fitting Co., Ltd.
Dongtai 100, China

is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2017/306,**
item No. MED/1.2a. SOLAS 74 as amended, Regulation III/4, III/7, III/22, III/26, III/32, III/34 & X/3, LSA Code, 2000 HSC Code 8

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

This Certificate is valid until **2023-02-13**.

Issued at **Hamburg** on **2018-02-14**

DNV GL local station:
Nantong

Approval Engineer:
Didier Girardin

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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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Job Id: **344.1-007631-1**
Certificate No: **MEDB00003F5**

Product description
Position-indicating lights for life-saving appliances for liferaft
Product name/type: DFFD-96-B1

Application/Limitation
Instruction for maintenance and operation manual to be provided with each delivery

Type Examination documentation

Tests carried out
IMO Resolution MSC.81(70) as amended

Marking of product
According to Article 10 of the Council Directive (MED) and including information required by the LSA Code § 1.2.2.9 and 1.2.3
Manufacturer name
Type Identification

END OF CERTIFICATE