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**as per Module D**  
**of European Council Directive 2014/90/EU on Marine Equipment (MED)**

<b>Manufacturer</b>	<b>Name</b> : Kangrim Heavy Industries Co., Ltd.
	<b>Address</b> : 76, Yeondeok-ro Seongsan-gu, Changwon-si, Gyeongnam, Korea
<b>Authorised Representative</b>	<b>Name</b> : Ravebo B.V
	<b>Address</b> : Woud 2, 3232 LN Brielle, Netherlands
<b>Regulation Item (MED item designation)</b>	: MED/2.7: Shipboard incinerators MED/3.42b: Inert gas system
<b>USCG Approval Category (if not applicable, input N/A)</b>	:
<b>Date of issue</b>	: 2022-12-02
<b>Date of reissue</b>	: 2024-03-21
<b>Expiration Date</b>	: 2025-12-01



Product Certification  
No. of Certificate: 588

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## Appendix to EC Quality System Assessment Certificate (1/1)

### Product designation:

Item		Module B			USCG Approval No.
MED/2.7	Shipboard incinerators (Incinerator plants with capacities up to 4 000 kW)	Certificate Number MED-MB-1056-14	Expiry Date 2029.03.07	Notified Body/No KR Hellas Ltd./2198	N/A
Product type: KFB-32/50/73/100/129, KFB-73S/110S					
MED/3.42b	Inert gas system(Single components)	Certificate Number MED-MB-1135-15	Expiry Date 2025.07.15	Notified Body/No KR Hellas Ltd./2198	N/A
Inert gas fans/blowers (KB03/04/05/11/12/13/23/32/33/34/35/36, KR01), Inert gas generator (KG01/11/12/13/14/16/17/18/19/20/21, KT01), Deck water seal (KD04/05/06/07/08/11, KWD03/04/05/06/07/08, DS08V)					

This authorization is subjected to the condition specified in Module D of Annex II of Council directive 2014/90/EU on marine equipment including the periodical surveillance and unannounced visits conducted by KR Hellas. The manufacturer shall issue a Declaration of Conformity (DOC) for each product with reference to the EC Type Examination Certificate and this EC Quality System Assessment Certificate.

### Marking of product:

#### 1. Mark of Conformity

The manufacturer is allowed to affix the Wheel Mark of Conformity to the product followed by the identification number 2198 of KR Hellas Ltd. and the four or the last two digits of the year of production.

**Example :**  2198/XXXX

#### 2. USCG Approval No. (If applicable)

The manufacturer is allowed to affix the US Coast Guard approval number as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 27th, 2004 and amended by Decision No.1/2023 dated 26 May, 2023.

### Conditions of the validity:

1. The products are to be manufactured in accordance with the approved production quality assurance system (Module D) of the Council Directive 2014/90/EU on marine equipment.
2. If the Directive or the applied Standard(s) is amended, the product is to be re-approved in accordance with the amended requirements prior to it being supplied to vessels to which the amended Directive or Standard(s) apply. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this certificate invalid.
3. The Manufacturer must inform the "Notified Body" of modifications made to the Quality System which may affect compliance with the requirements.

### Remarks:

1. Renewal on 2022.12.02.
2. Reissued on 2024.03.21 repealing the certificate with the same No. issued on 2022.12.02, due to the renewal of MED-MB-1056-14 certificate.

End of Certificate

