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DECLARATION AND CONFIRMATION OF ZERO ASBESTOS PRODUCTS

(Implementation of SOLAS II-1, Regulation 3-5 and MSC.1/Circ.1379 SOLAS Chapter II-1, Regulation 3-5)

“As of 1 January 2011, for all ships, new installation of materials which contain asbestos shall be prohibited.” MSC.1/Circ.1379 “In the context of this regulation, new installation of materials containing asbestos means any new physical installation on board. Any material purchased prior to 1 January 2011 being kept in the ship's store or in the shipyard for a ship under construction, should not be permitted to be installed after 1 January 2011 as a working part.” Unified Interpretations SOLAS II-1, Regulation 3-5 1. Verification that “new installation of materials which contain asbestos” under SOLAS II- 1/3-5 is not made on ships requires the Recognized Organization to review zero asbestos declarations and supporting documentation, for the structure, machinery, electrical installations and equipment covered by the SOLAS Convention, which is to be provided to the Recognized Organization by shipyards, repair yards, and equipment manufacturers for: - new construction (keel laid, or at a similar stage of construction, on or after 1 July 2012); - conversions (contract date for the conversion or, in the absence of a contract, the date on which the work identifiable with the specific conversion begins) on or after 1 July 2012;

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This document serves as a Declaration and Confirmation from PJ Diesel Engineering A/S, that asbestos materials are not utilized in any assembly or sub-assembly component during the repair, service or manufacturing within our product lines in accordance with Annex 1

ANNEX 1:

LIST OF DEFINITIONS. SYSTEMS: THE COMPONENTS GIVEN IN THE INDICATIVE LIST OF MEPC.197(62) SHOULD BE CONSIDERED.

FURTHER MORE: PIPING INSULATION MATERIALS AND –CONNECTIONS, GASKETS IN ENGINE EQUIPMENT, PIPING AND VALVES, INSULATION MATERIALS AND PANELING IN ACCOMMODATION, FLOORS, CEILINGS AND GASKETS IN DECK EQUIPMENT AND PIPING. EXTRA ATTENTION SHOULD BE DRAWN TO GASKETS IN BILGE-, BALLAST-, GRAY WATER-, BLACK WATER-, COOLING WATER-, FIRE FIGHTING-, OIL-, CARGO AND CARGO AND EXHAUST GAS SYSTEMS AND THEIR COMPONENTS.

SOLAS AND NON SOLAS: ALL SHIPS (INCLUDING THOSE WITHOUT PROPULSION) FALLING UNDER THE NETHERLANDS SHIPS ACT / DECREE 2004.

NEW-INSTALLATIONS: AS DEFINED IN THE MSC CIRC. 1379.

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NON ACM IS DEFINED AS: MATERIALS PROVED TO HAVE $\leq 0,1$ % OF ASBESTOS IN THE SAMPLE. SAMPLES WITH MORE THAN 0,1 % ASBESTOS ARE CONSIDERED TO BE ACM'S.

SC-530: THE ASBESTOS REMOVAL STANDARD IN THE NETHERLANDS TO WHICH ASBESTOS REMOVAL COMPANIES ARE CERTIFIED. ONLY SC-530 CERTIFIED COMPANIES ARE ALLOWED TO REMOVE ACM IN THE NETHERLANDS. SC-540: THE ASBESTOS SURVEY STANDARD IN THE NETHERLANDS TO WHICH ASBESTOS SURVEYING COMPANIES ARE CERTIFIED. ONLY SC-540 CERTIFIED COMPANIES ARE ALLOWED TO ISSUE TYPE A ASBESTOS SURVEY REPORTS.

Name of company: PJ Diesel Engineering A/S
Authorized Signatory: Anne-Mette Elsborg, Group CEO
Date (Revised): January 22nd 2018
Place (where signed): Copenhagen, Denmark
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