

17 May 2023

## PRODUCT SAFETY – WITHDRAWAL FROM THE MARKET

Dear valued Owens Corning PAROC® customer,

### RE: Paroc Marine Navis Mat 60 and Paroc Marine Navis Slab 60

Our records indicate that you have previously purchased Paroc Marine Navis Mat 60 ("Mat") and/or Paroc Marine Navis Slab 60 ("Slab"). Paroc Group Oy ("Owens Corning Paroc") is writing to notify you that in recent testing the Mat and/or Slab did not fully meet the Class A-60 Bulkhead fire integrity test requirements under the EU Marine Equipment Directive 2014/90/EU ("MED").

### Product characteristics and regulatory issue



The **Mat** is made of stone wool and designed to withstand high temperatures. It is intended to insulate "A" Class steel bulkheads and has a thickness of 30 and 60 mm with a normal density of 60 kg/m<sup>3</sup>. The stone wool insulation is applied in one 60 mm thick layer on a steel bulkhead (plate) and 30 mm thick layer on stiffeners. The Mat has a width of 600, 900, or 1000 mm and a length of 4000 mm (60 mm thick) and 6000 mm (30 mm thick).



The **Slab** is made of stone wool and designed to withstand high temperatures. It is intended to insulate "A" Class steel bulkheads and has a thickness of 30 and 60mm with a nominal density of 60 kg/m<sup>3</sup>. The stone wool insulation is applied in one 60 mm thick layer on a steel bulkhead (plate) and 30 mm thick layer on stiffeners. The Slab has a width of 600 or 700 mm and a length of 1000 and 1200 mm.

Both products have an EC type-examination certificate granted by the notified body Eurofins Electric & Electronics Finland Oy ("Eurofins") in 2020. We recently re-tested the products for compliance with MED. Unfortunately, neither the Mat nor Slab products fully performed as expected or required during the 60-minute test. No incidents or accidents have been reported on board vessels. However, since the tested products are not compliant with the MED test requirements and that can raise potential safety concerns, we respectfully request that you take the below-listed immediate actions. No immediate action is requested for installed products. We will promptly notify you if that ceases to be the case.

### Immediately requested actions

- Stop distributing the affected batches of any Mats/Slabs if you have some in stock.
- Please inform us (with batch number and volume information) if you have Mats/Slabs in stock and we will send you further instructions on how to return them at our expense.
- Immediately inform your customers (shipyards) about the recall. Please use the provided template letter for communication with your customers.
- While you are awaiting a response from your customers, please send us as soon as possible the names and locations of your European customers to which affected Mats/Slabs were distributed. If this information is confidential, we will provide directions for submitting this information to an independent third party who can follow up with your customers to maintain confidentiality.

Please confirm receipt of this letter via email to Miłosz Guliński **by end of day on Tuesday, 23 May 2023**, and provide your contact details for future communication.

On behalf of the entire Owens Corning Paroc team, we appreciate your understanding and cooperation in this matter. Please contact Miłosz Guliński with any questions you may have regarding this letter.

Respectfully,

**Jari Airola**  
Vice President and Managing Director  
Owens Corning PAROC® Insulation

**Hans Van Der Steen**  
General Manager of Technical Insulation  
Owens Corning PAROC® Insulation