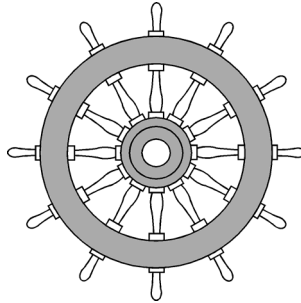


# EC TYPE-EXAMINATION CERTIFICATE

according to Marine Equipment Directive (Module B)



NOTIFIED BODY 0809

This is to certify that Eurofins Expert Services Ltd did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU and Commission implementing regulation (EU) 2023/1667 subject to any conditions in the schedule attached hereto.

**Potmacore 096 C\_PVDF, 096 C/1\_PVDF**

**Potmacore 128 C\_PVDF, 128 C/1\_PVDF**

**Potmacore 192 C\_PVDF, 192 C/1\_PVDF**

meet the requirements imposed in IMO 2010 FTP Code, Annex 1 Part 2 and Part 5  
(IMO Resolution MSC.307(88) Annex 1 Part 2 and Part 5) on

**materials with low flame-spread characteristics and not  
producing excessive quantities of smoke and toxic products  
or not giving rise to toxic hazards at elevated temperatures**

and the provisions of Marine Equipment Directive 2014/90/EU, that apply to

**surface materials with low flame-spread characteristics.**

These products have been assigned a U.S. Coast Guard Module B number (**164.112 / EC0809**) to note type approval to Module B only as it pertains to obtaining U.S. Coast Guard approval 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 May 26, 2023 and amended by Decision No.1/2023 signed May 26<sup>th</sup> 2023.

Manufacturer of the product is

**Potma Oy**

The Certificate is valid until June 12, 2028 unless suspended, expired or withdrawn, provided the conditions in this certificate are complied with and the equipment remains satisfactory in service.

Espoo December 5, 2023

This document is electronically approved

Katja Vahtikari  
Manager, Certification and Inspection

Heli Välimäki  
Senior Expert

Manufacturer	Potma Oy Teollisuustie 10 FI-95700 Pello Finland
Regulation Item	MED /3.18b surface materials with low flame-spread characteristics, paint systems.
Product description	<p>PVDF coated aluminium honeycomb panel consisting of aluminium honeycomb core and aluminium sheets glued on both sides of the core.</p> <p>Potmacore 128 C and 096 C and 192 C are coated with 40 µm thick layer of PVDF-coating on both sides or 128 C/1 and 096 C/1 and 192 C/1 coated on one side. Colour white.</p> <p>All the honeycomb products are primed with 6 µm thick epoxy primer on both sides.</p> <p>Honeycomb panel according to the B-module certificate EUFI29-22004905-MED.</p> <p>Sandwich panels: Potmacore 096 C, 096 C/1 thickness 6 – 30 mm and Potmacore 128 C, 128 C/1 thickness 6 – 50 mm Potmacore 192 C, 192 C/1, thickness 10 – 70 mm</p>
Approved application	<p>Approved of use as surface material for sea going vessels as low flame spread surface material (decorative veneers), not generating excessive quantities of smoke nor toxic products in fire.</p> <p>On bulkhead, wall and ceiling linings.</p>
Technical document	Potmacore – kerroslevyjien tuotetiedot 5.12.2023.
Test reports	<p>EUFI29-23001967-T1, May 30, 2023, Eurofins Expert Services Oy, Finland.</p> <p>EUFI29-23002001-T4, November 8, 2023 by Eurofins Expert Services Oy, Finland.</p> <p>EUFI29-23004050-T5, November 8, 2023 by Eurofins Expert Services Oy, Finland.</p>
Test methods	IMO 2010 FTP Code Annex 1 Part 2 and Part 5 (IMO Resolution MSC.307(88) Annex 1 Part 2 and Part 5).
Notes	<p>This certificate replaces the previous EC Type-Examination Certificate (B-module) EUFI29-23002488-MED.</p> <p>This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.</p> <p>Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.</p> <p>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-control phase module (D, E or F) of Annex B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.</p>

END OF CERTIFICATE