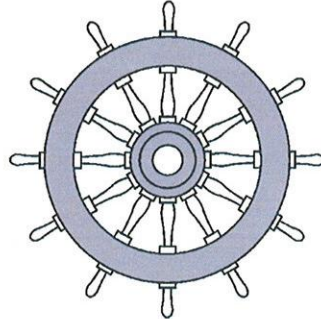


EC TYPE-EXAMINATION CERTIFICATE

according to Marine Equipment Directive (Module B)



NOTIFIED BODY 0809

This is to certify that the examined products with type designations

Harmony

meets the requirements imposed in IMO 2010 FTPC, 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 96/98/EC, as amended, last amendment 2012/32/EU, that apply to

surface materials with low flame-spread characteristics.

These products have been assigned a U.S. Coast Guard Module B number (**164.142 / 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 February 27th, 2004.

Manufacturer of the product is

Tikkurila Oyj

The Certificate is valid until January 26, 2019 unless cancelled or revoked, provided the conditions in this certificate are complied with and the equipment remains satisfactory in service.

Espoo January 27, 2014



Liisa Rautiainen
Assessment Manager



Ritva Paalanen
Lead Assessor

Manufacturer	Tikkurila Oyj Kuninkaalantie 1 FI-01301 Vantaa Finland.
Equipment	Annex A.1 Item No A.1/3.18 b, surface materials with low flame-spread characteristics, paint system.
Product	Harmony
Product description	Waterborne velvet matt acrylate for interior painting of walls and ceilings.
Approved application	On any metallic substrate with a thickness of 0,56 mm or greater. Dry film thickness of the paint is max. 50 µm and quantity of dry paint max. 70 g/m ² .
Technical document	Tikkurila Oyj product specification, 18 December 2013.
Test report	Test Report VTT-S-202-14, January 2014.
Test method	IMO 2010 FTPC Annex 1 Part 5 (IMO Resolution MSC.307(88) Annex 1 Part 5) - Test for surface flammability.
Notes	This certificate replaces the previous EC Type-Examination Certificate (B-module) VTT-C-3632-15-09.

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.

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.

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.

END OF CERTIFICATE