

This is to certify that:

RISE Research Institutes of Sweden 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, subject to any conditions in the schedule attached hereto.

<b>Manufacturer Address</b>	Metalcolour Sverige AB P.O. Box 510, SE-372 25 Ronneby, Sweden
<b>Directive Reference</b>	MED Directive 2014/90/EU, Regulation (EU) 2023/1667
<b>Regulation Item</b>	MED/3.18a
<b>Product Type</b>	Surface materials with low flame-spread characteristics: Decorative veneers
<b>Product Description</b>	Surface lining "Dobel F105"
<b>Specified Standard</b>	IMO Res. MSC307 (88) - (2010 FTP Code)

The attached (schedule of approval) forms part of this certificate.

This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with. The validity of this certificate can be verified at RISE homepage.

"This equipment is covered by the scope of 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.1/2008 dated February 18th, 2019 according to U.S. Coast Guard approval category 164.112/EC0402.

"A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) as allowed by the MED."

Date of issue: **2024-05-27** Issued by: **RISE Research Institutes of Sweden AB**  
Expiry date: **2029-05-27** Notified Body no. **0402**



Martin Tillander

Note 1: 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.

Note 2: During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by the Notified Body.

Note 3: "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 the Directive is fully complied with.

Note 4: In case limitations of use apply, these should be indicated of in the Annex.

The Council Directive 2014/90/EC is implemented in Swedish Law by the national regulation TSFS:2016:81.

RISE certification rules SPCR 308 issue 2023-10-28 has been applied.

Certificate SC0249-19 | issue 2 | 2024-05-27

**RISE Research Institutes of Sweden AB | Certification**

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## Schedule of approval

### Product description

DOBEL® F 105 consists of a 100 – 150 µm thick Vinyl film laminated onto a metal sheet, having a nominal thickness  $\geq 0.75 \times 0.6$  mm.

### Documentation:

Test reports: O100611-1137798 dated 2022-09-05 and O100352-169039 dated 2021-09-24 issued by RISE Research Institutes of Sweden AB.

Tested according to IMO 2010 FTP Code Part 5.

### Place of production:

Metalcolour Sverige AB

Emaljervägen 7, SE-372 30 Ronneby, Sweden

### Application/Limitations:

DOBEL® F 105 is especially suitable for interior applications. Typical uses are marine interiors such as wall and ceiling panels for cabins, bathrooms and showers, furniture and doors.

### Marking:

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 the Directive is fully complied with and controlled by a written inspection agreement with a notified body.