

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Shop Primers**

with type designation(s)
INTERPLATE 855

Issued to

International Paint Limited
Gateshead, Tyne and Wear, United Kingdom

is found to comply with

DNV GL class programme DNVGL-CP-0109 – Type approval – Shop primers for corrosion protection of steel plates and sections
DNV GL rules for classification – Ships

Application :

The shop primer is approved for application on blast cleaned steel plates and sections.

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.

Issued at **Høvik** on **2017-09-20**

This Certificate is valid until **2022-09-19**.

for **DNV GL**

DNV GL local station: **Newcastle-upon-Tyne**

Approval Engineer: **Gisle Hersvik**

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Martin Strande
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.



Product description

INTERPLATE 855; shop primer on polysilicate resin basis pigmented with zinc and iron oxide.

Manufactured by

International Paint Limited, Stoneygate Lane, Felling, Gateshead, Tyne and Wear, NE10 OJY, United Kingdom

DNV GL local station: Newcastle

AkzoNobel LTDA Performance Coatings, Av. Dos Estados, 4826, Utinga, Santo André – SP, Brazil 09220-900

DNV GL local station: Rio de Janeiro

Responsibility

The Company (stated on the front page of this Certificate) takes the responsibility that both design and production are in compliance with Rules, Standards and/or Regulations listed on page 1 of this certificate.

Application/Limitation

The approval does not include any examination of possible effects of welding with this primer on the welder's state of health.

This approval only verifies that the shop primer tested has no detrimental effect on the finished weld, on condition that the film thickness applied is in accordance with the manufacturer's recommendation.

The shop primer is approved for application on blast cleaned steel plates and sections.

Type Approval documentation

Tests carried out

Type Testing carried out according to **Type Approval documentation**. Type Testing carried out according to DVS-Guideline 0501, SLV Report no. 97 34 070/1 dated 19th November 1999, with result:

- Mean pore area 1,5 mm² (max. allowed pore area 125 mm²).

Marking of product

Product/package shall be marked with *manufacturer's name*; **International Paint Limited**, *place of production and type designation*; **Interplate 855**.

The marking is to be carried out in such a way that it is visible, legible and indelible. The marking of product is to enable traceability to the DNV GL Type Approval Certificate.

Periodical assessment

The scope of the Periodical Assessment is to verify that the conditions stipulated for the Type Approval is complied with and that no alterations are made to the product design or choice of materials.



Job Id: **262.1-005946-7**
Certificate No: **TAK00000WC**

Periodical Assessment to be performed after 2 and 3.5 years (Certificate Retention) and at renewal after 5 years (Certificate Renewal).

The main elements of the Periodical Assessment are to:

- Ensure that **Type Approval documentation** is available.
- Review design, materials, production process, and performance with respect to possible changes, in order to ensure compliance with **Type Approval documentation** and/or referenced material specifications.
- Ensure traceability between manufacturer's product marking and DNV GL Type Approval Certificate.

END OF CERTIFICATE