



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 02/00101(E3) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER Durapipe UK
Walsall Road
Norton Canes
Cannock
Staffordshire, WS11 9NS
United Kingdom (UK)

**PLACES OF
PRODUCTION**

Pipes:

GPS,
St. Peters Road,
Huntingdon,
Cambridgeshire, PE29 7DA
United Kingdom

Fittings:

DHM Plastics Ltd.,
Dickley Lane,
Lenham,
Maidstone,
Kent, ME17 2DE
United Kingdom

DESCRIPTION

ABS piping system

TYPE

Durapipe Acrylonitrile Butadiene Styrene (ABS)

RATINGS

Pressure rating (see product data): PN 10
Diameter range (mm): 16 to 225
Temperature range (°C): -40 to +70

Certificate No.

02/00101(E4)

Issue Date

31st August 2017

Expiry Date

19th December 2022

Sheet

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P A Stanney
Lloyd's Register Global Technology Centre
Lloyd's Register EMEA

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71 Fenchurch Street, London EC3M 4BS

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Non-conductive
Cold solvent cement welded joints

Materials: GE Plastics Cycolac S 849
Durapipe ABS Type S

APPLICATION Marine piping systems for services and locations in accordance with Lloyd's Register's Rules and Regulations for the Classification of Ships, Part 5, Chapter 12, Table 12.5.3, where '0' is indicated.

SPECIFIED STANDARDS Lloyd's Register's Rules and Regulations for the Classification of Ships;
Lloyd's Register's Rules and Regulations for the Classification of Special Service Craft;
ASTM D 635-03 (Flame spread);
BS 5391;
BS 5392

OTHER CONDITIONS

1. Installation design, bonding procedures, choice of materials and adhesives are to comply with the manufacturer's instructions and recommendations.
2. For essential services, the bonding procedure is to be in accordance with the manufacturer's recommendations, and the bonders are to be approved by Lloyd's Register for each installation.
3. Not recommended for continuous contact with oil fuels.

Certificate No. 02/00101(E4)
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"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The attached Design Appraisal Document No. 02/00101(E4) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 02/00101(E3) to which this extension should be attached.

Certificate No.	02/00101(E4)
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