Kitemark™ Certificate

This is to certify that:

Allied International UK Ltd
Earls Road
Grangemouth
Scotland
FK3 8XG
United Kingdom

Holds Certificate Number: KM 513459

In respect of:

GIS/L2
Steel pipes 21.3mm to 1 219mm outside diameter for operating pressures up to 7 bar

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2008-05-06
Latest Issue: 2023-08-30

Effective Date: 2023-09-02
Expiry Date: 2026-09-01

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated online.

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A member of BSI Group of Companies.

Kitemark™ Certificate

No. KM 513459

GIS/L2: 2018 Steel pipe 21.3 mm to 1219 mm outside diameter for operating pressures up to 7 bar (supplementary to BS EN ISO 3183: 2012)

Product specification level: PSL 2
Pipe ends: Plain (≥88.9mm OD: bevelled only)
Weld seams: Single
Pipe grades
L245N/BN seamless and welded, L245M/BM welded only
If agreed by the purchaser, BS EN ISO 3183: 2019 pipe in accordance with GIS/L2: 2018 Annex B:
L245N/BN seamless and welded, L245M/BM welded only
L290N/X42N seamless and welded, L290M/X42M welded only
L320N/X46N seamless and welded, L320M/X46M welded only
L360N/X52N seamless and welded, L360M/X52M welded only

Nominal size	Outside diameter	Wall thickness	Types
15mm	21.3mm	3.2mm	SMLS and HFW
20mm	26.9mm	3.2mm	SMLS and HFW
25mm	33.7mm	4.0mm	SMLS and HFW
32mm	42.4mm	4.0mm	SMLS and HFW
40mm	48.3mm	4.0mm	SMLS and HFW
50mm	60.3mm	4.5mm	SMLS and HFW
80mm	88.9mm	5.0mm	SMLS and HFW
100mm	114.3mm	5.4mm	SMLS and HFW
150mm	168.3mm	5.4mm	SMLS and HFW
200mm	219.1mm	6.3mm	HFW
250mm	273.0mm	6.3mm	HFW
300mm	323.9mm	6.3mm	HFW
400mm	406.4mm	8.0mm	HFW, SAWL and SAWH
450mm	457.0mm	8.0mm	HFW, SAWL and SAWH
600mm	610.0mm	8.0mm	HFW, SAWL and SAWH
750mm	762.0mm	9.5mm	SAWL and SAWH
900mm	914.0mm	11.9mm	SAWL and SAWH
1050mm	1067.0mm	12.7mm	SAWL and SAWH
1200mm	1219.0mm	14.3mm	SAWL and SAWH

If grades other than grade L245 / B are to be used, the purchaser shall inform the welding contractor at the earliest opportunity

Note: This certificate replaces that dated 6th May 2008 and has been reissued to the latest GIS/L2: 2018.

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