

Certificate of Product Approval

Certificate Number: 1761a

Issue: 01

Balmoral Tanks Limited

Llantrisant Business Park
Llantrisant
Pontyclun
CF72 8LF
United Kingdom



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

Products

LPS 1276 tanks

(Refer to attached appendix for details)

Standards

LPS 1276: Issue 2.0

Requirements for the LPCB Certification and Listing of above Ground Suction Tanks for Sprinkler Systems

This certificate and appendix is maintained and held in force through regular surveillance activities

Signed for BRE Global Ltd.

Tony Baker

Verifier

3 November 2023

Date of Issue

3 November 2023

Date of First Issue



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BRE Global Ltd, Watford, WD25 9XX
T: +44 (0)333 321 8811 E: enquiries@breglobal.com

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Appendix to Certificate No: 1761a Balmoral Tanks Limited

Issue: 01

Fire Sprinkler Tank

Product Name	Description	LPCB Ref. No.
Fire Sprinkler Tank	Cylindrical Galvanised Sprinkler Tank	1761a/01

Notes:

All Tanks to comply with requirements below:

Design Manual	BTLD.010 Design Procedure Specification for LPCB Tanks Rev 02
Product	Cylindrical Galvanised Sprinkler Tank
Maximum Volume:	1300m ³
Maximum Height:	14.47m
Minimum Diameter:	3.1m
Maximum Diameter:	18.72m
Geometric limitations:	For each size tank limits of design specified within Cylindrical Tank Design Specification documents.
Minimum environmental operating temperature:	-20°C
Maximum environmental operating temperature:	60°C
Minimum operating wind speed:	45m/s
Seismic design details:	Standard tank shell design is not suitable for seismic regions
Snow loading:	0.75kN/m ² (minimum loading)
Design Software:	Quest3Dv2.x.y [where X and y represent local updates]
Approved territory for supply and installation	UK Only outsourced installation teams

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