

Certificate of Product Approval

Certificate Number: 1454g

Issue: 01

Heras Perimeter Protection Ltd

Hérons Way
Carr Hill Industrial Estate
Balby
Doncaster
DN4 8WA

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product

TangoRail TR300
security fencing systems

Standard

LPS 1175: Issue 8
Requirements and testing procedures for the LPCB certification and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers

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



Signed for BRE Global Ltd.

Chris Hunt
Verifier

29 April 2021
Date of Issue

29 April 2021
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: 1454g Heras Perimeter Protection Ltd

Issue: 01

Security Fencing Systems

Product Name	Model	Type	Nominal Height (m)	Post Centres (m)	Maximum Gradients	Angles In Fence Line	Security Rating	LPCB ref. No.
TangoRail TR300	P	Railings	1.8, 2.0, 2.1 and 2.4	2.84	16.5°	75° to 105°, 165° to 195° and 255° to 265°	A1 (SR1)	1454g/01
	F							

Approved Assembly and Installation Drawings

Document Ref.	Revision / Issue Date	Title / Contents
Form 42 (<i>TangoRail TR300F and TR300P</i>)	11/11/10	Customer information (Contour Point Top / Fullered Top)

Notes:

1. The 'angles in fence line' define the range of angles covered by the scope. These are measured between the attack faces of two adjacent fence posts.
2. The gradient is based on a maximum rake of 0.8 m along the length of the rail. It relates to the 2.0 m and 2.4 m high fences. The scope of approval for the 1.8 m high fences only covers fences installed on flat level ground.
3. The fencing system should only be constructed using components supplied by Heras.
4. The fencing systems are approved for installation into foundations buried in the ground, as detailed on the documents listed in the table above titled 'Approved Assembly and Installation Drawings'. The approval does not cover the use of base plated posts surface mounted on top of the ground.
5. It is important to ensure the local ground into which the fence is installed offers compatible strength.

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