

## Certificate of Product Approval

Certificate Number: 1613a

Issue: 01

### Fastline Steel Services UK Ltd

Unit G1  
Strawberry Lane  
Willenhall  
WV13 3RS



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

**Imperium-1-358**  
security fencing system

#### 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

6 November 2020  
Date of Issue

6 November 2020  
Date of First Issue



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## Appendix to Certificate No: 1613a Fastline Steel Services UK Ltd

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### Security Fencing System

Product Name	Type	Nominal Height (m)	Maximum Post Centres (m)	Gradients	Angles in Fence Line	Security Rating	LPCB Ref. No.
Imperium-1-358	Welded mesh fencing system	1.8 to 5.2	2.475	2.27°, 4.53°, 6.78°	90° to 270°	A1 (SR1)	1613a/01

### Approved Assembly and Installation Drawings

Document Reference	Revision / Issue Date	Title / Contents
FSS-SR1-358 101	D 01/05/20	Panel Specification
FSS-SR1-358 102	D 01/05/20	Posts and Clamp Bar Specification - In Ground
FSS-SR1-358 103	D 01/05/20	Posts and Clamp Bar Specification - Base Plated
FSS-SR1-358 104	D 01/05/20	Corner Post Specification - In Ground
FSS-SR1-358 105	D 01/05/20	Corner Post Specification - Base Plated
FSS-SR1-358 106	D 01/05/20	General Arrangement - 1800 to 2440mmH
FSS-SR1-358 107	D 01/05/20	General Arrangement - 2700 to 3000mmH
FSS-SR1-358 108	D 01/05/20	General Arrangement - 3300 to 4200mmH
FSS-SR1-358 109	D 01/05/20	General Arrangement - 4500 to 5200mmH
FSS-SR1-358 110	D 01/05/20	General Arrangement - 1800 to 2440mmH Base Plated
FSS-SR1-358 111	D 01/05/20	General Arrangement - 2700 to 3000mmH Base Plated
FSS-SR1-358 112	D 01/05/20	General Arrangement - 3300 to 4200mmH Base Plated
FSS-SR1-358 113	D 01/05/20	General Arrangement - 4500 to 5200mmH Base Plated
FSS-SR1-358 114	D 01/05/20	Assembly Detail - Inter/End Post
FSS-SR1-358 115	D 01/05/20	Assembly Detail - Corner Post
FSS-SR1-358 115.1	D 01/06/20	Configurations - Corner Post
FSS-SR1-358 116	D 01/05/20	Detail - Base Plates
FSS-SR1-358 117	D 01/06/20	Stepped Bay Details
FSS-SR1-358 118	D 01/06/20	Optional Extension Details
FSS-SR1-358 119	D 01/08/20	Installation Guidance

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### Notes:

1. The 'angle in fence line' define the range of angles covered by the scope. These are measured between the attack face of two adjacent panels.
2. The fencing system is available in configurations to suit either surface mounting or embedded within concrete foundations placed in the ground. It is important to ensure that the local ground onto/into which the fence is installed offers compatible strength.
3. The fencing system should only be constructed and installed in accordance with the documents listed in the table titled Approved Assembly and Installation Drawings, using only appropriate components supplied by Fastline Steel Services UK Ltd.
4. The minimum height of the fencing system when installed on a gradient is 2.175 m.

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