# **LPCB**<sup>®</sup>

www.redbooklive.com

## **Certificate of Product Approval**

Certificate Number: 1059b

Issue: 09

R 0

## **Frontier Pitts Limited**

**Crompton House** Crompton Way Manor Royal Industrial Estate West Sussex RH10 9QZ

#### **Products**

**Platinum Bi-Folding Bi-Parting Gates Platinum Bi-Folding Gates Platinum Hinged Gates** Platinum Hinged Pedestrian Gates Platinum Sliding Bi-Parting Gates **Platinum Sliding Gates** security gates

### **Standard**

LPS 1175: Issue 7

Requirements and testing procedures for the LPCB approval 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

P.Dilla	Paul Dillon	11 May 2023	16 June 2	017
Signed for BRE Global Ltd.	Verifier	Date of Issue	Date of First	Issue
ATON CERTIFIC	subject to terms and conditio	remains the property of BRE Global Ltd. and is issued ns (for details visit <u>www.redbooklive.com/terms)</u> .		
	To check the validity of this certificate and appendix please visit <u>www.redbooklive.com/check</u> , scan the QR tag or contact us. BRE Global Ltd, Watford, WD25 9XX T: +44 (0)333 321 8811 E: <u>enquiries@breglobal.com</u>			
				hre
$\vee$ $\vee$	LPCB is a Registered Tradema	rk of the Building Research Establishment Ltd.		
BF1281A Rev.1.1		Page 1 of 5	© BRE	Global Ltd, 2023

# LPCB®

## Appendix to Certificate No: 1059b Frontier Pitts Limited

### Issue: 09

### **Security Gates**

Product Name	Туре	Nominal Height (m)	Minimum Clear Opening Width (m)	Maximum Clear Opening Width (m)	Compatible Locking Device	Security Rating	LPCB Ref. No.
Platinum Bi-Folding Bi-Parting Gate SR1	Bi-folding bi-parting gate	2.0 to 4.5	3.0	10	1 <sup>1</sup>	1	1059b/11
Platinum Bi-Folding Gate SR1	Bi-folding gate	2.4 to 4.0	3.0	5.0	11	1	1059b/12
Platinum Hinged Gate SR1	Single leaf inward opening gate	2.0 to 4.0	3.0	5.0	1 <sup>1</sup>	1	1059b/13
	Double leaf inward opening gate	2.0 to 4.0	3.0	10	1 <sup>1</sup>		
Platinum Hinged Pedestrian Gate SR1	Single leaf inward opening padlockable gate	2.1 to 3.0	0.75	1.5	2 <sup>2</sup> and/or 3 <sup>2</sup>	1	1059b/14
	Single leaf inward opening gate	2.1 to 3.0	0.75	1.5	1 <sup>3</sup>		
Platinum Sliding Gate SR1	Cantilever sliding gate	2.4 to 4.5	3.0	10	Secured using integral motor <sup>1</sup>	1	1059b/15
Platinum Sliding Bi- Parting Gate SR1	Double leaf cantilever sliding bi-parting gate	3.0	6.0	14.0	Secured using integral motor <sup>1</sup>	1	1059b/16
Platinum Bi-Folding Bi-Parting Gate SR2 <sup>4</sup>	Bi-folding bi-parting gate	2.0 to 4.5 <sup>5</sup>	3.0	10	11	2	1059b/05
Platinum Bi-Folding Gate SR2 <sup>4</sup>	Bi-folding gate	2.4 to 4.0	3.0	5.0	1 <sup>1</sup>	2	1059b/02
Platinum Hinged Gate SR2	Single leaf inward opening gate	2.0 to 4.0	3.0	5.0	11	2 10	1059b/07
	Double leaf inward opening gate	2.0 to 4.0	3.0	10	1 <sup>1</sup>		
Platinum Hinged Pedestrian Gate SR2	Single leaf inward opening padlockable gate	2.1 to 3.0	0.75	1.5	2 <sup>2</sup> and/or 3 <sup>2</sup>	2 10	1059b/08
	Single leaf inward opening gate	2.1 to 3.0	0.75	1.5	1 <sup>3</sup>		
Platinum Sliding Gate SR2	Cantilever sliding gate	2.4 to 4.5	3.0	10	Secured using integral motor <sup>1</sup>	2	1059b/01

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



© BRE Global Ltd. 2023

# **LPCB**<sup>®</sup>

## Appendix to Certificate No: 1059b **Frontier Pitts Limited**

Product Name LPCB Ref. Height (m) Locking Device Rating Double leaf cantilever sliding Secured using Platinum Sliding Bi-3.0 6.0 14.0 2 1059b/17 Parting Gate SR2 bi-parting gate integral motor<sup>1</sup> Platinum Bi-Folding Bi-folding bi-parting gate 2.4 to 4.5<sup>5</sup> 3.0 10 11 3 1059b/06 Bi-Parting Gate SR3<sup>4</sup> Bi-folding gate 1<sup>1</sup> 1059b/04 Platinum Bi-Folding 2.4 to 4.0 3.0 5.0 3 Gate SR3<sup>4</sup> 2.4 to 4.0 Platinum Hinged Single leaf inward opening 3.0 5.0 11 3 1059b/09 Gate SR3 gate Double leaf inward opening 2.4 to 4.0 3.0 10 11 gate 2.4 to 3.0 0.75 1.5 2<sup>2</sup> and/or 3<sup>2</sup> 3 1059b/10 Platinum Hinged Single leaf inward opening Pedestrian Gate SR3 padlockable gate Single leaf inward opening 0.75 1.5 13 2.4 to 3.0 gate **Platinum Sliding** Cantilever sliding gate 2.4 to 4.5 3.0 10 Secured using 3 1059b/03 Gate SR3 integral motor<sup>1</sup> Platinum Sliding Bi-Double leaf cantilever sliding 3.0 6.0 14.0 Secured using 3 1059b/18 Parting Gate SR3 bi-parting gate integral motor<sup>1</sup>

### **Compatible locking Devices**

Compatible Locking Device	Туре	Compatible Operat	ting Devices	Compatible Padlocks	
		External Face	Internal Face		
1	Solenoid-operated locking pin	None	Access control	N/A	
2	Padlockable sliding bar	None	Padlock and sliding bar	Any approved to LPS 1654: Issue 1 <sup>2</sup>	
3	Padlockable drop bolt	None	Padlockable drop bolt	Any approved to LPS 1654: Issue 1 <sup>2</sup>	

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

P.Dilla	Paul Dillon	11 May 2023	16 June 2017		
Signed for BRE Global Ltd.	Verifier	Date of Issue	Date of First Issue		
HON CERTIFIC	This certificate and appendix remains the property of BRE Global Ltd. and is issued subject to terms and conditions (for details visit <u>www.redbooklive.com/terms</u> ).				
	To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.				
	BRE Global Ltd, Watford, WD2 T: +44 (0)333 321 8811 E: <u>en</u>		hre		
	LPCB is a Registered Trademark	c of the Building Research Establishment Ltd.			
BF1281A Rev.1.1	Pa	age 3 of 5	© BRE Global Ltd. 2023		

### Issue: 09

© BRE Global Ltd. 2023

# LPCB®

## Appendix to Certificate No: 1059b Frontier Pitts Limited

#### Notes

- 1. The Platinum Sliding and Platinum Sliding Bi-Parting Gates can be automatic or manually operated. The automatic versions are secured using integral motors and the manual versions are locked on the clutch nut and using a padlock. The Platinum Bi-Folding Bi-Parting Gates, Platinum Bi-Folding Gates and Platinum Hinged Gates are automatic and secured using integral motors and a solenoid-operated locking pin. On all gates the hardware is operated from the protected side of the gate. Operation from the attack face of the gate is not covered by the scope of the approval.
- 2. The padlockable Platinum Hinged Pedestrian Gates are secured using a padlockable slide bolt and/or a padlockable drop bolt. At least one of these locking devices must be used and fully engaged and padlocked. The security rating of the LPS 1654: Issue 1 padlock used must be identical to the security rating afforded by the gate.
- 3. The Platinum Hinged Pedestrian Gate is available in a 'Wicket' and 'Qwicket' version. Both versions are secured using a solenoidoperated locking pin. The 'Qwicket' version incorporates an automatic opening device once unlocked. The hardware is operated from the protected side of the gates. Operation from the attack face of the gate is not covered by the scope of the approval.
- 4. The Platinum Bi-folding gate SR2, Platinum Bi-folding gate SR3, Platinum Bi-folding Bi-parting gate SR2 and Platinum Bi-folding Biparting gate SR3 can utilise either a bottom or top track.
- 5. The Platinum Bi-folding Bi-parting gate SR2 and Platinum Bi-folding Bi-parting gate SR3 with a top track configuration are only certified up to a maximum height of 3.0 metres.
- 6. The gap between the bottom of the Platinum Sliding Gate leaf and the ground must not exceed 121 mm. The gap between the Platinum Sliding Gate posts and adjacent fence lines must not exceed 30 mm. The gates should be installed in accordance with the instructions contained in the document titled 'Operation and Maintenance Manual Sliding Gate' (Revision 1.5 dated June 2020). The Platinum Sliding Gates can be automatic or manually operated.
- 7. The gap between the bottom of the Platinum Bi-Folding Bi-Parting Gate's leaf and the Platinum Bi-Folding Gate's leaf and the ground must not exceed 100 mm. The gap between the Platinum Bi-Folding Bi-Parting Gate's post and the Platinum Bi-Folding Gate's posts and adjacent fence lines must not exceed 30 mm. The gates should be installed in accordance with the instructions contained in the document titled 'Bi-Folding and Hinged Gate Operation and Maintenance Manual' (Revision 0.6 dated April 2020).
- 8. The gap between the bottom of the Platinum Hinged Gate's leaf(s) and the ground must not exceed 121 mm. The gap between the Platinum Hinged Gate's posts and adjacent fence lines must not exceed 30 mm. The gates should be installed in accordance with the instructions contained in the document titled 'Bi-Folding and Hinged Gate Operation and Maintenance Manual' (Revision 0.6 dated April 2020).
- 9. The gap between the bottom of the Platinum Hinged Pedestrian Gate leaf and the ground must not exceed 51 mm. The gap between the Platinum Hinged Pedestrian Gate posts and adjacent fence lines must not exceed 30 mm. The gates should be installed in accordance with the instructions contained in the document titled 'Bi-Folding and Hinged Gate Operation and Maintenance Manual' (Revision 0.6 dated April 2020).
- 10. The gap between the bottom of the Platinum Sliding Bi-parting Gate leafs and the ground must not exceed 91 mm. The gates should be installed in accordance with the instructions contained in the document titled 'LPS1175 Bi-Parting pair of Sliding Gates Operation and Maintenance Manual' (Revision 1.4 dated December 2020). The Platinum Sliding Bi-Parting Gates can be automatic or manually operated.
- 11. The gates shall be mounted onto flat topography and surface mounted onto concrete foundations placed in the ground. Furthermore, the local ground onto/into which the gates are installed shall offer compatible strength.

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

P.Dilla	Paul Dillon	11 May 2023	16 June 20	)17
Signed for BRE Global Ltd.	Verifier	Date of Issue	Date of First I	ssue
TION CERTIFIC		ns the property of BRE Global Ltd. and is issued details visit www.redbooklive.com/terms).	d	
	To check the validity of this certifica <u>www.redbooklive.com/check</u> , scan			
	BRE Global Ltd, Watford, WD25 9X T: +44 (0)333 321 8811 E: <u>enquir</u>			hre
	LPCB is a Registered Trademark of	the Building Research Establishment Ltd.		

© BRE Global Ltd. 2023

Issue: 09

# LPCB®

## Appendix to Certificate No: 1059b Frontier Pitts Limited

#### **Additional Sales Enquiries**

#### Sales – Australia

GK Solutions PO Box 408 Elsternwick VIC 3185 Australia Tel: 1300 171 040 / Fax: (03) 9012 4123 Email: <u>info@gksolutions.com.au</u>

#### **Denmark Agent**

KIBO Sikring A/S Niels Bohrs Vej 23, 2 sal 8660 Skanderborg Tel: +45 70107077 Email: <u>kibo@kibo.DK</u> Sales – Europe Frontier Pitts France Immeuble Alliance 226 Rue Georges Besse 30000 Nimes France Tel: 00 33 466 04 29 69 Email: info@frontier-pitts.fr

#### Sales – Middle East

Frontier Pitts Middle East Office 1002, 10th Floor, Building C34 Al-Markaziya Abu Dubai UAE Tel: 00 971 502356478 Email: <u>middleeast@frontierpitts.com</u>

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

P.Dilla	Paul Dillon	11 May 2023	16 June 2017		
Signed for BRE Global Ltd.	Verifier	Date of Issue	Date of First Issue		
NON CERTIFICATION	subject to terms and conditi	K remains the property of BRE Global Ltd. and is is ons (for details visit <u>www.redbooklive.com/terms)</u> certificate and appendix please visit			
LPCB	<u>www.redbooklive.com/check</u> , scan the QR tag or contact us.				
	BRE Global Ltd, Watford, WD25 9XX T: +44 (0)333 321 8811 E: <u>enquiries@breglobal.com</u>				
	LPCB is a Registered Tradem	ark of the Building Research Establishment Ltd.			
BF1281A Rev.1.1		Page 5 of 5	© BRE Global Ltd. 2023		

### Issue: 09