

# **Certificate of Approval**

Certificate Number: MCS IK0170

Issue: 04



26 rue du 35eme Regiment d'Aviation Bron 69500 France



naving complied with the requirements of the following:

MCS 010: Issue 1.5

Factory Production Control Requirements and

MCS 012: Issue 2.4

**Product Certification Scheme Requirements: Pitched Roof Installation Kits** 

is authorised to use the BRE Global Certification Mark and the MCS Certification Mark in association with the following products:

#### **Products**

Please see Appendix for details

This certificate and appendix is maintained and held in force through periodic review and verification.

Signed for DDE C

Signed for BRE Global Ltd.

John Holden

Business Group Manager

04 February 2020

07 October 2013

Date of Issue

Date of First Issue





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## **Appendix to Certificate No: MCS IK0170 IRFTS**

### Issue: 04

#### **Products**

Model	Description	Reference No.	
Easy Roof Evolution Plus L1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/01	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fir 1.44 B <sub>ROOF</sub> (t4)	15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44	
Easy Roof Evolution Plus M1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/02	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fir 1.44 BROOF(t4)	15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44	
Easy Roof Evolution Plus O1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/03	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44 B <sub>ROOF</sub> (t4)		
Easy Roof Evolution Plus P1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/07	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fir 1.44 B <sub>ROOF</sub> (t4)	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44	

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### Appendix to Certificate No: MCS IK0170 **IRFTS**

Model	Description	Reference No.	
Easy Roof Evolution Standard L1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/04	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44 BROOF(t4)		
Easy Roof Evolution Standard M1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/05	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44 BROOF(t4)		
Easy Roof Evolution Standard O1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/06	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44 BROOF(t4)		
Easy Roof Evolution Standard P1	Roof Installation Kit (Roof integrated for use with profiled tiles, flat tiles, & slates)	MCS IK0170/08	
Roof substrate: Minimum roof pitch: Maximum design wind uplift: Value of partial safety factor: Fire safety performance:	100mm x 25mm timber batten 15° 3698Pa when fitted with 4 clamps, 4864Pa when fit 1.44 BROOF(t4)	15° 3698Pa when fitted with 4 clamps, 4864Pa when fitted with 6 clamps 1.44	

**NOTE**: The above products have been certificated when used to mount the following modules:

- Jinko JKM250 Poly PV panel, 1650mm x 992mm x 45mm and
- Yingli YL265C 30b PV panel, 1640mm x 990mm x 40mm.

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