





MCS Product Certificate

08/02/2021 29th September Date Issued Annual review date

Original Issue number Orignal/Amendment

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MCS Product Certification Certificate

Issued by Kiwa Ltd

MCS Product Certification Scheme Standards - MCS010, MCS011, MCS012 Model designations - see Appendix

Producer:

Van der Valk Solar Systems B.V

Zwartendijk 73 Monster 2681 LP The Netherlands

Manufacturer:

As Above

Kiwa Ltd declares that the products detailed in the Annex have been assessed by Kiwa and meet the requirements of the above MCS Product Certification Standards.

Signed on behalf of Kiwa Ltd

M [Crouther

Mark Crowther

MCS Certification Director

Kiwa Ltd

This certificate is subject to the producer continuing to comply with the Kiwa MCS Product Scheme Rules and ongoing Annual Surveillance







MCS Product Certificate

Appendix to Certificate KIWA00037



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The following products have been assessed and registered by Kiwa Ltd against the provisions of:

MCS 010, MCS 011, MCS 012

Product Name	Model Name	MCS Certificate Number
ValkPitched	ValkPitched Clamp for tiled roofs	MCS00037/002 IK
Range of Permissible Roof Pitch (degrees)	>22.5°	
Compatible Roof Coverings	Tiles	
	Tested with rafters of new wood 55mm wide x 150 mm deep	
Roofing Substrate For certified wind uplift resistance in sound timber	uplift Tested with battens of 38mm wide x 21mm deep, but system not	
Further notes on fixing (where relevant)	Tested with attachment by three screws 5.5mm x 58mm	
Maximum Design Wind Uplift Calculated by dividing the characteristic wind uplift by the partial safety factor shown below	3.6kPa (6 clamps, each attached with 3 stainless steel torx screws)	
Partial (safety) factor(s)	1	
Fire Classification	N/A	
Limitations on Fire Classification	N/A	

Signed on behalf of Kiwa Ltd



Mark Crowther - MCS Certification Director Kiwa Ltd

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