



Certificate of Factory Production Control

This certificate has been issued to

aleo solar GmbH

of

**Marius-Eriksen-Straße 1,
17291, Prenzlau,
Germany.**

whose production management system has been assessed and found to comply with the Factory Production Control Requirements of the MCS Product Certification Scheme in respect of:

Production of Photovoltaic Solar Panels

at the above address

and includes the following products:

**Group 3: aleo S18; Group 4: aleo S19;
Group 5: aleo S24; Group 7: aleo S79;
Group 11: aleo S19 gen2; Group 12: aleo S79 gen2;
Group 13: aleo P18; Group 14: aleo P19;
Group 15: aleo S59; Group 16: aleo S25;
Group 17: aleo S75.**

**Ranges of Photovoltaic Solar Panels as detailed
on the attached annex to this certificate**

Signed:

Alan Enis

on behalf of TÜV SÜD BABT



Certificate Number: BAPT 8514 R12

Valid from: 13th October 2013

This Certificate expires on: 13th October 2016

The holder of this certificate is authorised to use the MCS Approved Product Mark. This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT. Conditions of validity of this certificate, if any, are listed in the Annex. This certificate constitutes page 1 of the combined Certificate and Annex.

For further details related to this certification please contact Customer.Services@bapt.com

**Manufacturing Location:**

aleo solar GmbH,
Marius-Eriksen-Straße 1,
17291, Prenzlau,
Germany.

Standards used to establish conformity

MCS005 Issue 2.3 and MCS010 Issue 1.5 on the basis of BABT Assessment Report BABT 8514 dated: 6th October 2010 and subsequent information and test data supplied and accepted by BABT.

Product Categories within the Scope of this Certification

Product Category	Conditions
Photovoltaic Panels	See below

Products within the Scope of this Certification

Product Category	Conditions
8514-03: Group 3: aleo S18 (6 Inch+ poly) aleo S18y210/215; aleo S18y220/225/230/235; aleo S18y240/245/250/255/260/265/270/275/280	This certificate covers several families of Photovoltaic Solar Panels which use Monocrystalline and Polycrystalline cells. The Panels are manufactured using the same processes and materials.
8514-04: Group 4: aleo S19 (6 Inch+ mono) aleo S19y215/220; aleo S19y225/230/235; aleo S19y240/245 aleo S19y250/255/260/265/270/275/280/285/290/295/300/305	
8514-05: Group 5: aleo S24 (6 Inch+ poly) aleo S24y165/170; aleo S24y175/180/185; aleo S24y190/195/200/205/210/215/220	
8514-07: Group 7: aleo S79 (6 inch+ mono) aleo S79y215/220/225/230/235/240/245/250/255/260/265/270/275/ /280/285/290/295/300/305	
8514-11: Group 11: aleo S19 gen2 (6 Inch+ mono) aleo S19G215/220/225/230/235/240/245/250/255/260/265/270/275/ 280/285/290/295/300/305	
8514-12: Group 12: aleo S79 gen2 (6 inch+ mono) aleo S79G215/220/225/230/235/240/245/250/255/260/265/270/275/ 280/285/290/295/300/305	
8514-13: Group 13: aleo P18 (6 Inch+ poly) aleo P18y220/225/230/235/240/245/250/255/260/265/270/275/280	
8514-14: Group 14: aleo P19 (6 Inch+ mono) aleo P19y250/255/260/265/270/275/280/285/290/295/300/305	



Product Category	Conditions
<p>8514-15: Group 15: aleo S59 (6 Inch+ mono) aleo S59y250/255/260/265/270/275/280/285/290/295/300/305</p>	<p>This certificate covers several families of Photovoltaic Solar Panels which use Monocrystalline and Polycrystalline cells.</p>
<p>8514-16: Group 16: aleo S25 (6 Inch+ mono) aleo S25y180/185/190/195/200/205/210/215/220/225/230/235/240</p>	
<p>8514-17: Group 17: aleo S75 (6 Inch+ mono) aleo S75y180/185/190/195/200/205/210/215/220/225/230/235/240</p>	
<p>Note: Groups 1 to 7 "y" = ".", "J", "K" or "L" "." = connector: MC3, cable: 120/80 cm "J" = connector: PV-JM601, cable: 120/80 cm "K" = connector: MC4, cable: 130/90 cm "L" = connector: MC4, cable: 120/80 cm.</p>	<p>The Panels are manufactured using the same processes and materials.</p>

Conditions:

This certificate authorizes the manufacturer or their authorized representative to apply the MCS Approved Product Mark to the range of products listed above in accordance with the MCS sub-licence agreement dated **8th October 2010**.

This certificate loses its validity if the manufacturer makes any changes or modifications to the product or the approved quality system, which have not been notified to, and agreed with BAPT.

The manufacturer must immediately cease affixing the MCS Approved Product Mark on any product subject to expiry, withdrawal or revocation of this certificate.

This certificate refers to TUV-SUD BAPT Constructional Data Form number BAPT Cert. No.:8514 R12 CDF revision no.: 12 dated 16th December 2015 for referenced build levels and accepted constructional materials.

Notes:

aleo solar GmbH have maintained continuous certification under the UK MCS 010 scheme since 14th October 2010.

Signed: *Alan Birts* Valid From: 18th December 2015

on behalf of TÜV SÜD BAPT