

# Factory inspection Certificate

Registration No.: AK60040652 0001 Page 1

Report No.: 28104542 002

**License Holder:**

SMA Solar Technology AG  
Sonnenallee 1  
34266, Niestetal  
Germany

**Manufacturing Plant(s):**

SMA Solar Technology AG <sup>(1)</sup>  
Sonnenallee 1  
34266 – Niestetal  
Germany

**Product:**

Photovoltaic Inverter; Monitor / Control system

**Trademark:** SMA

**Model:**

**Sunny Boy:** SB<sup>(2)</sup>  
**Sunny Mini Central:** SMC<sup>(2)</sup>  
**Sunny Tripower:** STP<sup>(2)</sup>  
**Sunny Central:** SC<sup>(2)</sup>  
**Sunny Central HE-11:** SC<sup>(2)</sup>  
**Sunny Central HE-20:** SC<sup>(2)</sup>  
**Sunny Central CP:** SC<sup>(2)</sup>  
**Sunny String Monitor:** SSM, SSM16-11, SSM24-11  
**Sunny Main Box:** SMB, SMB-C  
**Sunny Beam:** BEAM-BT  
**BT Repeater:** BTREP-IN  
**Meter Connection Box:** METERCONNECTIONBOX  
**Piggy Back:** BT Piggy Back (BTPB-EXTANT-NR)  
**Power Module:** DM-POWER.BG1, PWRM-10-NR  
**Power Reducer Box:** POWERREDUCERBOX  
**Sunny WebBox:** SUNNYWEBBOX WEBBOX-BT-20  
**Sunny Sensorbox:** SUNNYSSENSOR  
**Sunny Matrix:** SMATRIX  
**Wireless-Set 485:** WS-485-01-10, WS-485-02-10  
 WS-485-01-11, WS-485-02-11  
**Power Injector for Sensor Box BT:** BT-485-CON-DEV  
**Communication units for Sunny Central:** COM-B, COM-C,  
 Communit-10

These products are manufactured in the above mentioned manufacturing plant, which is located in the European Union. The manufacturing plant is under a periodic factory surveillance programme which is documented in inspection report.

The following main production steps are taking place in the above listed plant:

- project
- assemblage
- measuring and testing

**Remarks:**

This certificate is valid until the next scheduled inspection or up to 12 months, at the discretion of TÜV Rheinland Group.

<sup>(1)</sup> The other SMA's plants are under a periodic factory surveillance programme which is documented in inspection report.

<sup>(2)</sup> Extended list of models can be found in the Annex of Factory inspection Certificate

**Date**

12/08/2011

**Certification Body**



## Annex to Factory inspection Certificate

Registration No.: AK60040652 0001

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**Manufacturing Plant(s):** SMA Solar Technology AG  
Sonnenallee 1  
34266 – Niestetal  
Germany

Extended list of models of Photovoltaic Inverter:

**Sunny Boy:**

SB 1200, SB 1700, SB 2500, SB 3000  
SB 1600TL-10, SB 2100TL  
SB 2000HF-30, SB 2500HF-30, SB 3000HF-30  
SB 2500-IT, SB 3000-IT, SB 3300-IT, SB 3800-IT  
SB 3300-11, SB 3800-11  
SB 3000TL-20, SB 4000TL-20, SB 5000TL-20  
SB 3000TL-21, SB 4000TL-21, SB 5000TL-21

**Sunny Mini Central:**

SMC 4600A-11, SMC 5000A-11, SMC 6000A-11  
SMC 5000A-IT, SMC 6000A-IT  
SMC 6000TL, SMC 7000TL, SMC 8000TL,  
SMC 6000TL-IT, SMC 7000TL-IT, SMC 8000TL-IT  
SMC 7000HV-11,  
SMC 9000TL-10, SMC 10000TL-10, SMC 11000TL-10  
SMC 9000TL-10/IT, SMC 10000TL-10/IT, SMC 11000TL-10/IT  
SMC 9000TLRP-10, SMC 10000TLRP-10, SMC 11000TLRP-10

**Sunny Tripower:**

STP 8000TL-10, STP 10000TL-10, STP 12000TL-10,  
STP 15000TL-10, STP 17000TL-10

**Sunny Central:**

SC-100, SC-200, SC-250, SC-350

**Sunny Central HE-11;**

SC-400-11, SC-500-11, SC-630-11

**Sunny Central HE-20:**

SC 500HE-20, SC 630HE-20, SC 720HE-20, SC 760HE-20, SC 800HE-20

**Sunny Central CP:**

SC-500-CP-10, SC-630-CP-10, SC-720-CP-10, SC-760-CP-10, SC-800-CP-10

**Date**

12/08/2011

**Certification Body**

