



ZERTIFIKAT CERTIFICATE

für die überwachte Fertigungsstätte
for the approved factory

Bisol Proizvodnja d.o.o
Latkova vas 59a
3312 Prebold
Slovenia

Die Inspektion erfolgte gemäß dem **Harmonisierten Werksinspektions-Verfahren** und dessen Anforderungen (CIG 021, CIG 022, CIG 023, CIG 024)

The inspection was performed according to the **Harmonized Factory Inspection Procedure** and its requirements (CIG 021, CIG 022, CIG 023, CIG 024)

Die Anforderungen wurden erfüllt


The requirements have been fulfilled


Produktkategorie:

Product Category:

Photovoltaik (PV) Module

Photovoltaic (PV) Modules

Dieses Zertifikat gilt nur für die Herstellung von Photovoltaik (PV) Modulen mit dem österreichischen Prüfzeichen 

This Certificate only covers production of Photovoltaic (PV) Modules with the Austrian safety mark 

Weitere Angaben siehe Seite 2 bis 4

Additional information see pages 2 to 4

Zertifikats Nummer: **49368-20160519**

Certificate Number: **49368-20160519**

Datum der Inspektion: **2016-05-19**

Date of Inspection: **2016-05-19**

Das Zertifikat gilt bis: **2017-08-19**

The Certificate is valid till: **2017-08-19**

Österreichischer Verband für Elektrotechnik
Leiter Prüfwesen & Zertifizierung

Digitally signed by W. Martin
Email=w.martin@ove.at

Dipl.-Ing. W. Martin


Wien, 2016-09-09



OVE - Testing & Certification

Accredited by the Federal Ministry of Science, Research and Economy as Certification Body for products within the scope as given in the official decree and published under www.en.bmfwf.gv.at/accreditation



<p>OVE CIG 023 Inspektionsbericht Ref.Nr. 49368_20160519 OVE CIG 023 Inspection Report Ref.No.</p>																																																																																					
<p>Zertifikatsinhaber Licence Holder</p>	<p>Bisol Proizvodnja d.o.o Latkova vas 59a 3312 Prebold Slovenia</p>																																																																																				
<p>Fertigungsstätte Factory location</p>	<p>Bisol Proizvodnja d.o.o Latkova vas 59a 3312 Prebold Slovenia</p>																																																																																				
<p>Fertigungskennung am Produkt Factory Identification Code on product</p>	<p>Made in EU (see also Factory Code in Serial No.)</p>																																																																																				
<p>Erzeugnis Product</p>	<p>Photovoltaic (PV) modules</p>																																																																																				
<p>Warenzeichen Trade Mark</p>																																																																																					
<p>Typenbezeichnung Type reference</p>	<table border="0"> <tr> <td></td> <td>BMO-250</td> <td>BMO-255</td> <td>BMO-260</td> <td>BMO-265</td> <td>BMO-270</td> </tr> <tr> <td>*</td> <td>BMO-275</td> <td>BMO-280</td> <td>BMO-285</td> <td>BMO-290</td> <td>BMO-295</td> </tr> <tr> <td></td> <td>BMO-300</td> <td>BMO-305</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>BSO-250</td> <td>BSO-255</td> <td>BSO-260</td> <td>BSO-265</td> <td>BSO-270</td> </tr> <tr> <td>*</td> <td>BMU-230</td> <td>BMU-240</td> <td>BMU-250</td> <td>BMU-255</td> <td>BMU-260</td> </tr> <tr> <td>*</td> <td>BMU-265</td> <td>BMU-270</td> <td>BMU-275</td> <td>BMU-280</td> <td>BMU-285</td> </tr> <tr> <td>*</td> <td>BMU-290</td> <td>BMU-295</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>BSU-230</td> <td>BSU-240</td> <td>BSU-250</td> <td>BSU-255</td> <td>BSU-260</td> </tr> <tr> <td></td> <td>BSU-265</td> <td>BSU-270</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>BXO-310</td> <td>BXO-315</td> <td>BXO-320</td> <td>BXO-325</td> <td>BXO-330</td> </tr> <tr> <td></td> <td>BXU-300</td> <td>BXU-305</td> <td>BXU-310</td> <td>BXU-315</td> <td>BXU-320</td> </tr> <tr> <td></td> <td>BLO-250</td> <td>BLO-255</td> <td>BLO-260</td> <td>BLO-265</td> <td>BLO-270</td> </tr> <tr> <td></td> <td>BLU-230</td> <td>BLU-235</td> <td>BLU-240</td> <td>BLU-245</td> <td>BLU-250</td> </tr> <tr> <td></td> <td>BLU-255</td> <td>BLU-260</td> <td>BLU-265</td> <td>BLU-270</td> <td></td> </tr> </table>		BMO-250	BMO-255	BMO-260	BMO-265	BMO-270	*	BMO-275	BMO-280	BMO-285	BMO-290	BMO-295		BMO-300	BMO-305					BSO-250	BSO-255	BSO-260	BSO-265	BSO-270	*	BMU-230	BMU-240	BMU-250	BMU-255	BMU-260	*	BMU-265	BMU-270	BMU-275	BMU-280	BMU-285	*	BMU-290	BMU-295					BSU-230	BSU-240	BSU-250	BSU-255	BSU-260		BSU-265	BSU-270					BXO-310	BXO-315	BXO-320	BXO-325	BXO-330		BXU-300	BXU-305	BXU-310	BXU-315	BXU-320		BLO-250	BLO-255	BLO-260	BLO-265	BLO-270		BLU-230	BLU-235	BLU-240	BLU-245	BLU-250		BLU-255	BLU-260	BLU-265	BLU-270	
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<p>OVE-Zertifikats Nr. OVE-Certificate No.</p>	<p>49368-001 Rev. No. 09 49368-002 Rev. No. 04</p>																																																																																				

<p><i>Folgende Produktionsschritte sind in der genannten Fertigungsstätte installiert</i></p>	<ul style="list-style-type: none"> ➤ Interconnection of the cells (tabbing and stringing) ➤ Assembling ➤ Lamination ➤ Routine tests - Insulation test at 1000 VDC <ul style="list-style-type: none"> - Measurement of output power - Functional test - Optical control ➤ Labelling (type plate)
<p><i>Following production steps are taking in place in the listed factory location</i></p>	
<p><i>Inspektionsprozedur Inspection procedure</i></p>	<p>The above listed PV Modules are manufactured in the European Union. The factory location is under the periodic surveillance program in the frame of OVE (Austrian Electrotechnical Association) approval according to the standards</p> <p>EN 61215:2005 EN 61730-1:2007 + A1:2012 + A2:2013 EN 61730-2:2007 + A1:2012</p> <p>IEC 61215:2005 IEC 61730-1:2004 + A1:2011 + A2:2013 IEC 61730-2:2004 + A1:2011</p>
<p><i>Produktionskontrollen und Routinetests Production Control and Routine Tests</i></p>	<p>According to OVE test instruction OVE-P 61730-1 / 61215 / 61646</p>
<p><i>Kennzeichnung am Produkt Marking on Product</i></p>	<p>Trademark (see page 2)</p> <p>Type Reference (see page 2)</p> <p>Production date Year-Month</p> <p>Technical Data Class of protection Max. System Voltage Power-, Voltage- and Current- rating</p> <p>Serial Number Identification Digit 1 Factory Location Code: 1= Bisol Proizvodnja d.o.o Latkova vas 59a 3312 Prebold Slovenia</p> <p>Digit 2-10 Sequence No. (numerical Serial No.)</p> <p>Place of Manufacture Made in EU (see also Factory Code in Serial No.)</p>
<p>* <i>Ersatz für Zertifikat Superseded Licence</i></p>	<p>49368-20150611 Rev.01 issued 2015-09-14. Items modified are marked with an asterisk (*)</p>

ATTESTATION

The Photovoltaic Modules as listed below and installed with the following described Mounting Systems (special components) are in compliance with the requirements of the Gestore dei Servizi Energetici S.p.A. (GSE) documents

**REGOLE APPLICATIVE
PER L'ISCRIZIONE AI REGISTRI E PER L'ACCESSO ALLE TARIFFE INCENTIVANTI
DM 5 LUGLIO 2012 (QUINTO CONTO ENERGIA) / 7 agosto 2012
Paragrafo 4; Articolo 4.4.1**

and

**GUIDA ALLE APPLICAZIONI INNOVATIVE FINALIZZATE
ALL'INTEGRAZIONE ARCHITETTONICA DEL FOTOVOLTAICO / agosto 2012
Capitolo 2; lettera d**

Photovoltaic module **BISOL** type **BSO-xxx** and **BSU-xxx**
(xxx see type reference on page 2)

installed with the mounting system **Solrif®** (EU Pat. No. EP1060520B1)
from manufacturer **Ernst Schweizer AG, Metallbau**

Test Reports: **2.03.02261.1.0f, 2.03.02261.1.0g, 2.03.02261.1.0i**

Photovoltaic module **BISOL** type **BLO-xxx** and **BLU-xxx**
(xxx see type reference on page 2)

installed with the mounting system **IntraSole CL**
from manufacturer **Renusol GmbH**

Test Reports: **2.03.02261.1.0j, 2.03.02261.1.0k, 2.03.02261.1.0L**

Photovoltaic module **BISOL** type **BLO-xxx** and **BLU-xxx**
(xxx see type reference on page 2)

installed with the mounting systems **Voltajoint** and **Voltavent**
from manufacturer **Voltabri s.a.**

Test Report: **2.03.02587.1.0**

(requirement: front glass of PV modul shall be at least 4.0mm thick)

NOTE: This attestation is issued on customers request according to the above mentioned GSE guidelines and does not grant the concession of the feed-in tariff.