

ATTENTION!

These Certificates are from Third Party
PV-Module Producers using BCE PV-Cells!



C E R T I F I C A T E

Certificate No. 10-PPV-00031/02-M01-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL
BCE 60 | VO 225, BCE 60 | VO 230, BCE 60 | VO 235, BCE 60 | VO 240,
BCE 60 | VO 245, BCE 60 | VO 250, BCE 60 | VO 255
VSMS (Tested Type)

And with Types extended for similarity*
- See Annex -

OEM APPLICANT & LICENSE HOLDER
Blue Chip Energy GmbH
Europastrasse 9 7540 Güssing Austria

IS IN COMPLIANCE WITH THE REQUIREMENTS OF
IEC 61215:2005
Crystalline silicon terrestrial photovoltaic (PV) modules – Design qualification and type approval
&

IEC 61730-1 : 2004 / IEC 61730-2 : 2004
Photovoltaic (PV) module safety qualification
To be used in plants at a total voltage up to : 1000 Vdc (application Class A)

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY
EA ACCREDITED LABORATORY N. 0085

REPORT No. TIC-M1.10.FVOL.0373/39631

Expiring date 05.08.2015
(Providing that the testing basis continues unchanged)

Notes: (*) The manufacturer and OEM Applicant declare that these products are constructed using the same materials, components and processes as the tested type VSMS. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as complete certification without Fire Test according to IEC 61730-2/MST 23. This certificate is for type approval and based on voluntarily product test without Factory Inspection.



Am Bonner Bogen 2, D-53227 Bonn, 19.11.2010 Dipl.-Ing. H. Sergizkareva
TÜV INTERCERT Certification Body



C E R T I F I C A T E

Annex of

Certificate No. 10-PPV-00031/02-M01-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Types extended for similarity* with Mono Cell Technology without need of re-testing
(according to IEC 61730-2/MST 23)

Type	Cell Number	Cell Size	Module Size	Power [W]
BCE 60 VO 255*	60	156x156mm	1665x1001	255
BCE 60 VO 250*	60	156x156mm	1665x1001	250
BCE 60 VO 245*	60	156x156mm	1665x1001	245
BCE 60 VO 240*	60	156x156mm	1665x1001	240
BCE 60 VO 235*	60	156x156mm	1665x1001	235
BCE 60 VO 230*	60	156x156mm	1665x1001	230
BCE 60 VO 225*	60	156x156mm	1665x1001	225

Notes: (*) The manufacturer and OEM Applicant declare that these products are constructed using the same materials, components and processes as the tested type VSMS. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as complete certification without Fire Test according to IEC 61730-2/MST 23. This certificate is for type approval and based on voluntarily product test without Factory Inspection.



DAT-ZE-030/09-00



Am Bonner Bogen 2, D-53227 Bonn,

19.11.2010

Dipl.-Ing. Sergizareva

TUV INTERCERT Certification Body