

# Certificate

# Registration No.: PV 50307906

# Page 1

Report No.: 15038416.116

# License Holder:

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China

# Manufacturing Plant:

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China

# Product: PV Modules

Type:

With 6" mono c-Si cells: JKMxxxM-72 (xxx=250-335, in steps of 5, 72 cells) JKMxxxM-72-J (xxx=250-335, in steps of 5, 72 cells) JKMSxxxM-72 (xxx=250-335, in steps of 5, 72 cells) JKMSxxxM-72-J (xxx=250-335, in steps of 5, 72 cells) JKMxxxM-72(Plus) (xxx=250-335, in steps of 5, 72 cells) JKMSxxxM-72(Plus) (xxx=250-335, in steps of 5, 72 cells) JKMxxxM-72B (xxx=250-335, in steps of 5, 72 cells) JKMxxxM-60 (xxx=210-280, in steps of 5, 60 cells) JKMxxxM-60-J (xxx=210-280, in steps of 5, 60 cells) JKMSxxxM-60 (xxx=210-280, in steps of 5, 60 cells) JKMSxxxM-60-J (xxx=210-280, in steps of 5, 60 cells) JKMxxxM-60(Plus) (xxx=210-280, in steps of 5, 60 cells) JKMSxxxM-60(Plus) (xxx=210-280, in steps of 5, 60 cells) JKMxxxM-60B (xxx=210-280, in steps of 5, 60 cells) Continued on Page 2

# Basis:

# IEC 61215:2005

EN 61215:2005 "Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"

# **Factory Inspection**

To document the consistent quality of the product factory inspections are performed periodically.



www.tuv.com ID 0000026036

#### Remarks:

- Valid in conjunction with TÜV Rheinland certificate based on PV 50307913 Page 1.

- This certificate includes further manufacturing plants as listed on Attachment List of Factories...

#### Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. **The certificate is valid until 12 April 2020.** 

Certification body TÜVRheinland Dipl.-Ing. D. Löffler

# 13 April 2015



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Certificate

Report No.: 15038416.116

# License Holder:

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# Manufacturing Plant:

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China

# **Product: PV Modules** Type: Same as Page 1 In addition: With 6" mono c-Si cells: JKMxxxM-48 (xxx=170-220, in steps of 5, 48 cells) JKMxxxM-48-J (xxx=170-220, in steps of 5, 48 cells) JKMSxxxM-48-J (xxx=170-220, in steps of 5, 48 cells) JKMSxxxM-48(Plus) (xxx=170-220, in steps of 5, 48 cells) With 6" poly c-Si cells: JKMxxxP-72 (xxx=250-340, in steps of 5, 72 cells) JKMxxxP-72-J (xxx=250-340, in steps of 5, 72 cells) JKMxxxPP-72 (xxx=250-340, in steps of 5, 72 cells) JKMxxxPP-72-J (xxx=250-340, in steps of 5, 72 cells) JKMxxxP-72-J4 (xxx=250-340, in steps of 5, 72 cells) JKMxxxPP-72-J4 (xxx=250-340, in steps of 5, 72 cells) JKMxxxP-72(Plus) (xxx=250-340, in steps of 5, 72 cells) Continued on Page 3

#### Basis:



# IEC 61215:2005 EN 61215:2005

"Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"

# **Factory Inspection**

To document the consistent quality of the product factory inspections are performed periodically.



www.tuv.com ID 0000026036

#### Remarks:

- Valid in conjunction with TÜV Rheinland certificate based on PV 50307913 Page 1-2.

- This certificate includes further manufacturing plants as listed on Attachment List of Factories..

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# Page 3

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# Manufacturing Plant:

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China Product: **PV Modules** Type: Same as Page 1 In addition: With 6" poly c-Si cells: JKMxxxPP-72(Plus) (xxx=250-340, in steps of 5, 72 cells) JKMSxxxP-72 (xxx=250-340, in steps of 5, 72 cells) JKMSxxxP-72-J (xxx=250-340, in steps of 5, 72 cells) JKMSxxxP-72-J4 (xxx=250-340, in steps of 5, 72 cells) JKMSxxxP-72(Plus) (xxx=250-340, in steps of 5, 72 cells) JKMxxxP-72B (xxx=250-340, in steps of 5, 72 cells) JKMSxxxP-72B (xxx=250-340, in steps of 5, 72 cells) JKMxxxP-60 (xxx=210-280, in steps of 5, 60 cells) JKMxxxP-60-J (xxx=210-280, in steps of 5, 60 cells) JKMxxxPP-60 (xxx=210-280, in steps of 5, 60 cells) JKMxxxPP-60-J (xxx=210-280, in steps of 5, 60 cells) JKMxxxP-60-J4 (xxx=210-280, in steps of 5, 60 cells) Continued on Page 4

# Basis:



# IEC 61215:2005 EN 61215:2005

"Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"

# Factory Inspection

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www.tuv.com ID 0000026036

#### Remarks:

- Valid in conjunction with TÜV Rheinland certificate based on PV 50307913 Page 1-3.

- This certificate includes further manufacturing plants as listed on Attachment List of Factories...

#### Conditions:

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Certification body and LGA Proo TÜVRheinland fizierungs Dipl.-Ing. D. Löffler

#### 13 April 2015



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Report No.: 15038416.116

# License Holder:

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China

# **Manufacturing Plant:**

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China Product: **PV Modules** Type: Same as Page 1 In addition: With 6" poly c-Si cells: JKMxxxPP-60-J4 (xxx=210-280, in steps of 5, 60 cells) JKMxxxP-60(Plus) (xxx=210-280, in steps of 5, 60 cells) JKMxxxPP-60(Plus) (xxx=210-280, in steps of 5, 60 cells) JKMSxxxP-60 (xxx=210-280, in steps of 5, 60 cells) JKMSxxxP-60-J (xxx=210-280, in steps of 5, 60 cells) JKMSxxxP-60-J4 (xxx=210-280, in steps of 5, 60 cells) JKMSxxxP-60(Plus) (xxx=210-280, in steps of 5, 60 cells) JKMxxxP-60B (xxx=210-280, in steps of 5, 60 cells) JKMSxxxP-60B (xxx=210-280, in steps of 5, 60 cells) JKMxxxP-48 (xxx=170-225, in steps of 5, 48 cells) JKMxxxPP-48 (xxx=170-225, in steps of 5, 48 cells) JKMxxxPP-48-J (xxx=170-225, in steps of 5, 48 cells) Continued on Page 5

# Basis:

# IEC 61215:2005

**EN 61215:2005** "Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"

# Factory Inspection

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www.tuv.com ID 0000026036

#### Remarks:

- Valid in conjunction with TÜV Rheinland certificate based on PV 50307913 Page 1-4.

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Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China

# **Manufacturing Plant:**

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China Product: **PV Modules** Type: Same as Page 1 In addition: With 6" poly c-Si cells: JKMxxxPP-48-J4 (xxx=170-225, in steps of 5, 48 cells) JKMxxxPP-48(Plus) (xxx=170-225, in steps of 5, 48 cells) JKMSxxxP-48-J (xxx=170-225, in steps of 5, 48 cells) JKMSxxxP-48-J4 (xxx=170-225, in steps of 5, 48 cells) JKMSxxxP-48(Plus) (xxx=170-225, in steps of 5, 48 cells) With 5" mono c-Si cells: JKMxxxM-96 (xxx=210-285, in steps of 5, 96 cells) JKMxxxM-96-J (xxx=210-285, in steps of 5, 96 cells) JKMSxxxM-96 (xxx=210-285, in steps of 5, 96 cells) JKMSxxxM-96-J (xxx=210-285, in steps of 5, 96 cells) JKMxxxM-96B (xxx=210-285, in steps of 5, 96 cells) JKMxxxM-72 (xxx=160-215, in steps of 5, 72 cells) Continued on Page 6

# Basis:

# IEC 61215:2005

**EN 61215:2005** "Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"

# Factory Inspection

To document the consistent quality of the product factory inspections are performed periodically.



www.tuv.com ID 0000026036

#### Remarks:

- Valid in conjunction with TÜV Rheinland certificate based on PV 50307913 Page 1-5.

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Certification bodyd LGA P ÜVRheinland Dipl.-Ing. D. Lofflerungs

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Certificate

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# License Holder:

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China

# **Manufacturing Plant:**

Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China Product: **PV Modules** Type: Same as Page 1 In addition: With 5" mono c-Si cells: JKMxxxM-72-J (xxx=160-215, in steps of 5, 72 cells) JKMSxxxM-72 (xxx=160-215, in steps of 5, 72 cells) JKMSxxxM-72-J (xxx=160-215, in steps of 5, 72 cells) JKMxxxM-72B (xxx=160-215, in steps of 5, 72 cells) With 6" quasi-mono c-Si cells: JKMxxxP-72L (xxx=255-330, in steps of 5, 72 cells) JKMxxxP-60L (xxx=215-275, in steps of 5, 60 cells) With 6" poly c-Si cells: JKMxxxP-36 (xxx=125-140, in steps of 5, 36 cells) With poly c-Si cells: JKMxxxP-36 (xxx=70-85, in steps of 5, 36 cells) JKMxxP-36 (xx=45-55, in steps of 5, 36 cells) JKM20P-36 (36 cells) JKM10P-36 (36 cells)

# Basis:

 $\mathbf{X}$ 



EN 61215:2005 "Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval"

#### Factory Inspection

To document the consistent quality of the product factory inspections are performed periodically.



www.tuv.com ID 0000026036

#### Remarks:

- Valid in conjunction with TÜV Rheinland certificate based on PV 50307913 Page 1-6.

- This certificate includes further manufacturing plants as listed on Attachment List of Factories...

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13 April 2015

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# Attachment of Certificate PV 50307906 001 - 006

List of factories:

- Jinko Solar Co., Ltd No.1 Jinko Road Shangrao Economic Development Zone Jiangxi Province 334100 P. R. China Inspection report no.: 15033836.006
- PROJINKO SOLAR PORTUGAL, UNIPESSOAL LDA Polo Tecnologico de Moura, Lote 1 7860-076 Moura Portugal Inspection report no.: 15067439.001
- Years Solar Co., Ltd.
   No. 2 Bailing Middle Road
   Donggang Development District
   Quzhou City, Zhejiang Province 324022
   P. R. China
   Inspection report no.: 15075592.001

- Zhejiang Jinko Solar Co., Ltd Yuan Xi Road Technical Functional Zone Yuan Hua Town Haining, Zhejiang 314416 P. R. China Inspection report no.: 15031265.005
- 4. JINKOSOLAR PTY LTD
  2 Evans Avenue, Epping 1
  7460 Cape Town
  South Africa
  Inspection report no.: 15070679.001
- Jiangsu Focus Solar Energy Technology Co., Ltd.
   No.66, Lifa Avenue, Development Zone, Hai'an County
   Nantong City, Jiangsu Province 226600
   P. R. China
   Inspection report no.: 15075613.001



13 April 2015

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