

NINGBO OSDA SOLA R CO., LTD

COMPANY PROFILE









Scope of business

EPC

Osda provides customized photovoltaic EPC

services to photovoltaic power station

investment customers, which provide a gross

Scope of

business

profit margin of 9%



Energy Storage System Solutions

Osda provides energy storage system solutions to energy storage power station investors and household energy storage system customers. Our solutions boast a gross profit margin of 15%-20%.

PV module sales

Osda provides photovoltaic module products to investors of centralized and distributed photovoltaic power plants, with a gross profit margin of 10%.



Crystalline silicon component



Household PV



Commercial & Industrial PV



Energy Storage Systems



Solar street lights, water pumps and other solar energy related application products

Photovoltaic power station/energy storage power station operation and maintenance services

Osda provides operation and maintenance services for distributed photovoltaic and energy storage power stations, with a gross profit margin of 18%.

Sales of electricity

Osda provides electricity for industrial and commercial enterprises, with a gross profit margin of 12%.



Smart Zero-Carbon Energy Solutions



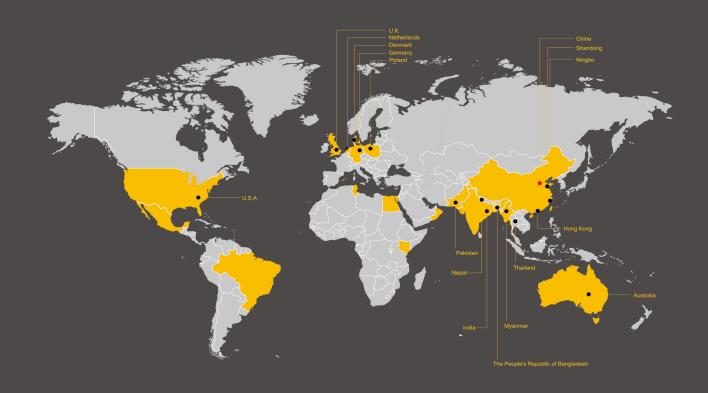


- Osda has offices in Germany, the Netherlands and Poland in Europe dedicated to the development and construction of solar roofs for residents and industry;
- In California, the United States has its own branch and third party warehouse;
- In Asia, Africa and Latin America, Osda follows in the footsteps of "One Belt, One Road" and "National Roads" to bring solar photovoltaic system solutions to people in countries with short and insufficient electricity in Asia, Africa and Latin America.

2009Establecido

4. edes de Producción.

10 ucursales v oficinas en el mundo





Zero-Carbon Industry Planning





R





2021
Industry Structure

2022
Steady expansion

2023

Maintain the growth

2024

Operations reach carbon neutrality

Create the industry structure with photovoltaic modules, inverters and energy storage systems as the basic hardware, carbon management and smart energy management as the software.

Complete the construction and commissioning of green production centers and achieve the goal of lowcarbon production. Completion of the construction of the Ningbo Zero Carbon center Headquarters Building, unified management of the zero-carbon facilities possessed by Osda around the world and further reducing the carbon emissions of Osda group.

Achieve carbon neutrality in operations by the end of 2024 and carbon neutrality in the entire value chain by the end of 2030.

Osda's power stations combined power reached 100MW and the scale of investment reached 400 million CNY.

Osda's power stations combined power will reach 300MW and the investment scale will amount to 1 billion CNY.

Osda's power stations combined power will reach 600MW, and the investment scale will amount to 1.8 billion CNY.

The annual green power generation capacity reaches 570 million KWh, reducing carbon emissions by 560,000 tons.





Company profile

OSDA SOLAR., was established in 2008, a high-tech enterprise integrating R&D, production and sales of solar energy products. It is committed to providing comprehensive solutions for distributed photovoltaic systems by providing consulting, design, production, financing, smart-operation and maintenance services.

OSDA has three domestic production sites and over ten branches/offices which are located overseas. Products include solar cells, modules, solar on-off grid systems, solar water pumps and other solar energy related products. The products have TÜV, MCS, CEC, IEC, ISO, CE, CQC and many other international certifications. With excellent quality, the products are exported to more than 100 countries and regions worldwide.

Since its establishment, OSDA has always been focusing on a few key factors: building the zero carbon emissions dream; keeping up with the pace of the country's one belt and one road initiative; bringing light to Asian, African and Latin American countries and people who lack electricity and sharing the blessings of modern civilization with the world, trying to build a green home together.



Production base in Shandong, China







reduction: 32,000

tons/year

Non-Standard PV Industrial Park in Taizhou, China



Covering an area of 259 acres, the industrial park for the whole industry chain of non-standard components, combined with the intelligent energy management which creates green electricity in the whole park. **Green power** generation: 32 million kWh/year CO2 emission



Green Power Factory in Yiwu, China





Zero-Carbon Headquarter







Early Stages 2008—2009

- 2008, the establishment of Ningbo Haishu Shenglun Trading Co., Ltd.
- 2009, the establishment of OSDA SOLAR., with a production capacity of 50MW

Rapid Growth 2016—2017

- The acquisition of Zhejiang Beida New Energy company in 2016, with a production capacity of 600MW
- Obtained the following titles issued by government institutions: "Class A Enterprise in Comprehensive Evaluation of Industrial Enterprises"; "High-tech Enterprise"; "Enterprise Engineering (Technology) Center"

Future Projects 2021——

 2021~2022, 10GW solar power plant and energy storage project in the city of Yiwu, China

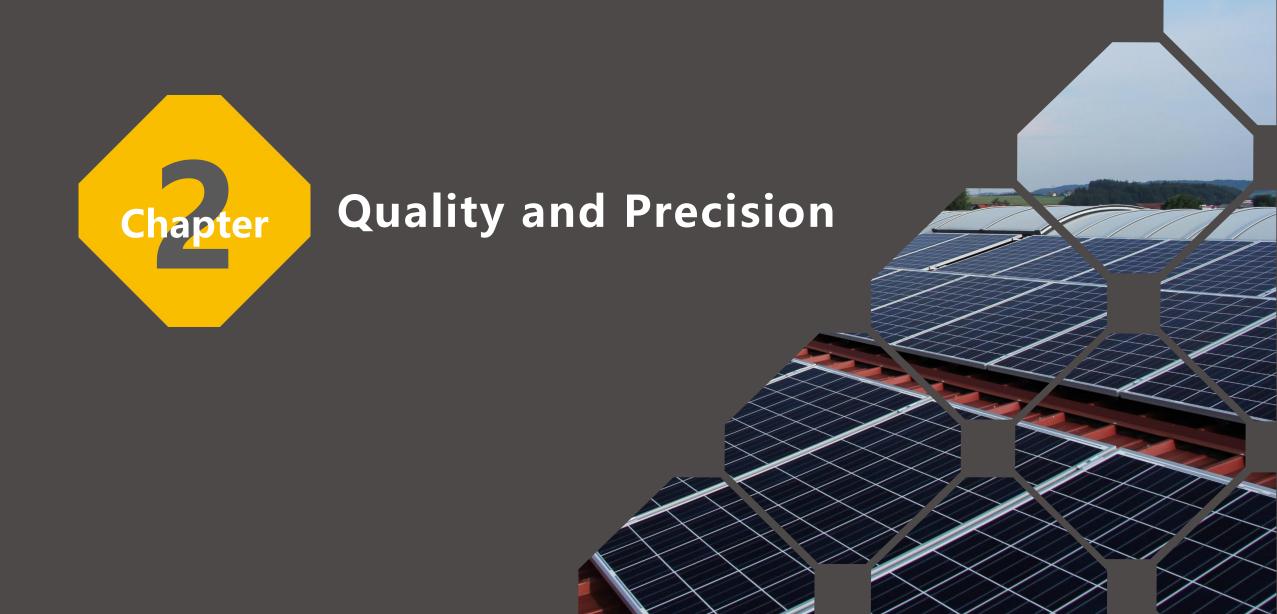
Gaining Experience 2010—2015

- 2010, increasing the production capacity to 100MW
- Obtaining the following certifications: ISO14001, OHSAS18001, ISO9001, INMETRO, SEC, RETIE, IDCOL, CE, TÜV NORD, CEC, TÜV Rheinland, CQC, MCS
- Acquisition of Ningbo Yadsen Optoelectronics Co., Ltd. in 2014, increasing the production capacity to 300MW
- Established branches/offices in Germany, the Netherlands, Poland, the United States, India, Pakistan, Bangladesh and Myanmar

Further Expansion 2018——2020

- 2018, the company headquarters moves to a new location in Jiangbei,
- A new fully automated workshop went into use, with a production capacity exceeding 1000MW
- 2020, setting up another factory in Nanjing with a production capacity of 2000MW







Production Equipment



Component production line

>>Fully automatic

1. Cell sorting

2. Automatic string welding

3. laying

4. Semi-EL detection

- 5. Laminating
- 6. Framing
- 7. Cleaning
- 8. EL/IV detection























MES System management



- Traceable component source
- Product tracking
- Quality control
- Defect rate analysis
- Production capacity analysis



Automation

ΑI

Comprehensive Data

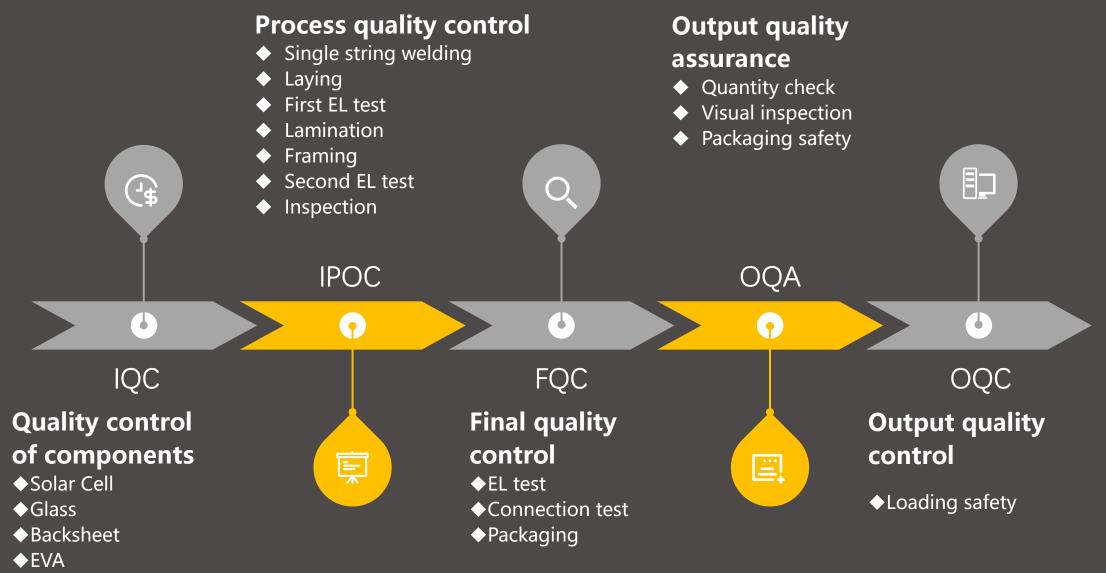


Quality control

♦Frame

♦ Junction Box





Certificate (ISO)



Quality Management System Certificate

Certificate No.: 37819Q10512R0M

Certify that

Ningbo Osda Solar Co., Ltd Unified social credit Code: 91330204688011575G

Registration Add.: 1-1, No.136, Haichuan Road, Jiangbei Area, Ningbo, China Zip Code: 315100 Office/Production Add: No.128 . Haichuan Road, Jiangbei Area, Ningbo, China Zip Code: 315032

The management system is in conformity with standard

GB/T19001-2016 / ISO9001:2015

SCOPE OF CERTIFICATION

Solar Modules production and electronic components, electronic lamp solar import and export(expect to the extent mandatory regulations)

In the provisions of the state's administrative, qualification with a valid license validity Subject to operation in consistent conformity with the above criteria this certificate valid for three wears on effective date

Validity Of Certification: July.30,2019 To: July.29,2022 Issue Date: July.30,2019

(The validity of the certificate shall be maintained by EuroSwiss certification through regular supervision and audit. Conditions on effectiveness of certificate see official website of Certification and Accreditation Administration of People's of Republic of China http://www.cnca.gov.cn and http://www.cnesc.com.cn, This certificate is valid until July 2020)







EuroSwiss Certification Co., Ltd.



Environment Management System Certificate

Certificate No.: 37820E20625R0M

Certify that

Ningbo Osda Solar Co., Ltd

Unified social credit Code: 91330204688011575G Registration Add.: 1-1, No.136, Haichuan Road, Jiangbei District, Ningbo City, Zhejiang Province

Zip Code: 315100

Office/ Production Add: Lane 128. Haichman Road, Sangbei District, Ningbo City. Zheisang Province Zip Code: 315100

The management system is in conformity with standard

GB/T24001-2016 / ISO14001:2015

SCOPE OF CERTIFICATION

The environmental management activities involved by The production of solar cell modules and the import and export of solar electronic accessories and solar electronic lights (except for the scope of mandatory legal requirements) and sites

In the provisions of the state's administrative, qualification with a valid license validity Subject to operation in consistent conformity with the above criteria this certificate valid for three

years on effective date
Validity Of Certification: August. 7,2020 To: August. 6,2023

Date of Issue/Reissue: August. 7,2020 (The validity of the cortificate shall be maintained by EuroSwiss cortification through regular supervision and audit. Conditions on effectiveness of certificate see official website of Certification and Accreditation Administration of People's of Republic of China http://www.cnca.gov.cn and http://www.cnesc.com.cn., This certificate is valid until August 2021)







EuroSwiss Certification Co., Ltd. Room 1201, Unit 2, Building 1, Around Business Center, Ningwei, Xiaoshan, Hangzhou, P.R.C.



Occupational Health And Safety Management System Certificate

Certificate No.: 37820S10529R0M

Certify that

Ningbo Osda Solar Co., Ltd Unified social credit Code: 91330204688011575G

Registration Add: 1-1, No.136, Haichnan Road, Jiangbei District, Ningbo City, Zheijang Province Zin Code: 315100

Office/ Production Add : Lane 128, Haichnan Road, Jiangbei District, Ningbo City, Zhejiang Province Zip Code: 315100

The management system is in conformity with standard GB/T45001-2020 / ISO45001:2018

SCOPE OF CERTIFICATION

The occupational health and safety management activities involved by The production of solar cell modules and the import and export of solar electronic accessories and solar electronic lights (except for the scope of mandatory legal requirements) and sites

In the provisions of the state's administrative, qualification with a valid license validity Subject to operation in consistent conformity with the above criteria this certificate valid for three years on effective date

Validity Of Certification: August. 7,2020 To: August. 6,2023 Date of Issue/Reissue: August. 7,2020

(The validity of the certificate shall be maintained by EuroSwiss certification through regular supervision and audit. Conditions on effectiveness of certificate see official website of Certification and Accreditation Administration of People's of Republic of China http://www.cnca.gov.cn.and http://www.cnesc.com.cn., This certificate is valid until August 202







EuroSwiss Certification Co., Ltd. Room 1201, Unit 2, Building 1, Around Business Center, Ningwei, Xiaoshan, Hangzhou, P.R.C. BRAIZIL **INMETRO**

CHILE SEC

COLUMBIA RETIE

> USA UL

CHINA COC

EUROPE TUV

JAPAN **JEPT**

KOREA KS

> UAE UAE

CEC AUSTRALIA

IDCOL BANGLADESH

MCS

SONCAP NIGER

SASO SAUDI ARABIA.



























IEC 61730

Certificate (INMETRO)



INMETRO

SEC

RETIE

UL

CQC

JEPT

KS

CEC

IDCOL

MCS

SONCAP

















检测技

检测技

Test Re

PV modu

ODA550

Ningbo C

Entruste



Test Re

(Relatório de testes en

Test Re (Relatório de testes el

ODA450-

Entrusted

Test Re (Relatório de testes el

ODA460-

(Relatório de testes e

Test Report (Relatório de testes em laboratório)

PV module

ODA670-33V-MH

Entrusted Tests

Ningbo Osda Solar Co., Ltd

EUROPE TUV

JAPAN

BRAIZIL

COLUMBIA

CHILE

USA

CHINA

KOREA

UAE UAE

AUSTRALIA

BANGLADESH

U.K.

NIGER

SAUDI ARABIA. **SASO**

PV modul Gegenstand der Prüfung ODA 465-Tipo de modulo

Name of Sample

Applicant

Requerente

Shanghai Institute o

Tipo de modulo

Requerente

Finalidade do teste

Test Purpose

Name of Sample

Gegenstand der Prüfung

Test Purpose Entrusted Finalidade do teste









Name of Sample

Tipo de modulo

Applicant

Requerente

Test Purpose

Finalidade do teste

Type

Gegenstand der Prüfung





Finalidade do teste

Name of Sample

Tipo de modulo

Applicant

Requerente

Test Purpose

Type

Gegenstand der Prüfung





Finalidade do teste

Name of Sample

Tipo de modulo

Applicant

Requerente

Test Purpose

Type

Gegenstand der Prüfung



ODA605-30V-MH, ODA665-33V-MH,





















IEC 61215

IEC 61730

Certificate (Ex-tarrif Items)



INMETRO

Power	Туре	Qty of Cells	cells	Size	Remark	Ex Code
ODA440-36-MH	Half Mono	144	166*83	2108*1048*35	Ex-tarrif (price limited)	EX257
ODA450-36V-MH	Half Mono	144	166*83	2102*1040*35	Ex-tarrif (price limited)	EX 143
ODA ₄₅ 0-36V-MHT	Bifacial Half Mono with transparent backsheet	144	166*83	2094*1038*35	Ex-tarrif (price no limited)	EX 160
ODA ₄₅₅ -36V-MHT	Bifacial Half Mono with transparent backsheet	144	166*83	2094*1038*35	Ex-tarrif (price no limited)	EX 161
ODA460-30V-MH	Half Mono	144	182*91	1903*1134*30	Ex-tarrif (price no limited)	EX234
ODA545-36V-MH	Half Mono	144	182*91	2256*1133*35	Ex-tarrif (price no limited)	EX 243
ODA550-36V-MH	Half Mono	144	182*91	2256*1133*35	Ex-tarrif (price no limited)	EX 461
ODA550-36V-MH	Half Mono	144	182*91	2279*1134*35	Ex-tarrif (price no limited)	EX 460
ODA605-30V-MH	Half Mono	120	210*105	2172*1303*35	Ex-tarrif (price no limited)	EX180,189,277,312,334
ODA665-33V-MH	Half Mono	132	210*105	2384*1303*35	Ex-tarrif (price no limited)	EX389,427
ODA670-33V-MH	Half Mono	132	210*105	2384*1303*35	Ex-tarrif (price no limited)	EX353,399,428
ODA605-30V-MHT	Bifacial Half Mono with transparent backsheet	120	210*105 Bifacial Mono	2172*1303*30	Ex-tarrif	Ex 188, Ex 358, Ex 374
ODA665-33V-MHT	Bifacial Half Mono with transparent backsheet	132	210*105 Bifacial Mono	2384*1303*35	Ex-tarrif	Ex 404,Ex 425,
ODA670-33V-MHT	Bifacial Half Mono with transparent backsheet	132	210*105 Bifacial Mono	2384*1303*35	Ex-tarrif	Ex 352,Ex 405,Ex 426
ODA605-30V-MHD	Bifacial Half Mono with double glass	120	210*105 Bifacial Mono	2172*1303*30	Ex-tarrif	Ex 188, Ex 358, Ex 374
ODA665-33V-MHD	Bifacial Half Mono with double glass	132	210*105 Bifacial Mono	2384*1303*35	Ex-tarrif	Ex 404,Ex 425
ODA670-33V-MHD	Bifacial Half Mono with double glass	132	210*105 Bifacial Mono	2384*1303*35	Ex-tarrif	Ex 352,Ex 405,Ex 426

CHILE SEC COLUMBIA RETIE USA UL CHINA CQC **EUROPE** TUV JAPAN JEPT KOREA KS UAE UAE AUSTRALIA CEC **BANGLADESH IDCOL** U.K. MCS SONCAP NIGER SAUDI ARABIA. SASO

BRAIZIL

























Certificate (Datasheet and Energia sticker)



のちずいのでは、					
Model:ODA550-36V-MH					
Rated Maximum Power (Pmax)	550W				
Tolerance (Tol)	0~+3%				
Voltage at Pmax (Vmp)	42.10V				
Current at Pmax (Imp)	13.06A				
Open-Circuit Voltage (Voc)	50.10±3%V				
Short-Circuit Current (Isc)	14.01±3%A				
Nominal Operating Cell Temperature (NOCT)	45±2°C				
Maximum System Voltage	1500VDC				
Maximum Series Fuse Rating	25A				
Operating Temperature	-40°Cto-85°C				
Application Class	Class A				
Protection Class	[11]				
Cell Technology	Mono-Si				
Weight (Kg)	28.40				
Dimensions (mm)	2279×1134×35				
Technical performance data recorded at Standard Test Conditions (STC) Am=1. 5 E=1000 W/m ² TC=25 C					
CE	4				
No.136,Haichuan Road,Jiangbei Area Ningbo Cil 315100,P.R.China Tel: +86 574 87913266 // Fax: +86 574 Mail: sales@osdasol.com// Web: www.o	87906633				

Energia (Elétrica) Fornecedor Marca Modelo	MÓDULO FOTOVOLTAICO OSDA SOLAR OSDA ODA550-36V-MH
Mais eficiente B C D Menos eficiente	A
EFICIÊNCIA ENERGÉTICA (%)	21,3
Área Externa do Módulo (m2)	2,58
Produção Média Mensal de Energia (kWh/mês)	68,75
Potência nas condições Padrões (W)	550,00
Requisitos de Avaliação da Conformidade para Sistemas e equipamentos para Energia Fotovoltaica - Portaria Inmetro nº 004/2011 Instruções de instalação e recomendações de uso, leia o Manudo aparelho PROCEL PROCEL PROSENAÇÃO DE ENERGIA ELÉTRICA IMPORTANTE: A REMOÇÃO DESTA ETIQUETA ANTE	INMETRO

DKAIZIL	IINIVIETRO
CHILE	SEC
COLUMBIA	RETIE
USA	UL
CHINA	cqc
EUROPE	TUV
JAPAN	JEPT
KOREA	KS
UAE	UAE
AUSTRALIA	CEC
BANGLADESH	IDCOL
U.K.	MCS
NIGER	SONCAP
SAUDI ARABIA.	SASO

























Certificate (TUV)



CERTIFICATE

TÜV NORD CERT GmbH

herewith declares that

Ningbo Osda Solar Co., Ltd.

1-1, No.136, Haichuan Road, Jiangbei Area Ningbo City, Zhejiang Province, 315100

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

PV Modules with Half-cut Mono-crystalline Silicon Solar Cells



Valid from: 2021-04-14 Valid until: 2026-04-13

Essen, 2021-04-14

Tested according to: IEC / EN 61215-1:2016:

IEC / EN 61215-1-1:2016:

IEC 61215-2:2016 / EN 61215-2:2017 + AC:2017 + AC:2018; IEC 61730-1:2016 / EN IEC 61730-1:2018 + AC:2018;

IEC 61730-2:2016 / EN IEC 61730-2:2018 + AC:2018.

Registered No. 44 780 21 406749 - 046

see Annex 1

Test Report No .: 492011642.001 File No.: SHV12025/19-03



Please also pay attention to the information stated overleaf

TÜV NORD CERT GmbH

45141 Essen Fax +49 (0)201 825 3209

TUV NORD

CERTIFICATE

TÜV NORD CERT GmbH herewith declares that

Ningbo Osda Solar Co., Ltd.

1-1, No.136, Haichuan Road, Jiangbei Area Ningbo City Zhejiang Province, 315100 P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:



Description of product (details see Annex 2)

PV Modules with 6" Half-cut Mono-crystalline Silicon Solar Cells:

PV Modules with 6" Mono-crystalline Silicon Solar Cells

PV Modules with 6" Mono-crystalline Sliced Silicon Solar Cells

Valid until: 2024-01-22

IEC / EN 61215:2005; IEC 61730-1:2004 + AMD1:2011 + AMD2:2013 / EN 61730-1:2007 + A1:2012 + A2:2013

IEC 61730-2:2004 + AMD1:2011 / EN 61730-2:2007 + A1:2012.

44 780 19 406749 - 021R1A1M1 Registered No.: Manufacturer: see Annex 1

Test Report No. 492011186 002

File No.: SHV12025/19-01



TÜV NORD CERT GmbH

Please also pay attention to the information stated overleaf.

TÜV NORD CERT GmbH

45141 Essen Fax +49 (0)201 825 3209



CERTIFICATE

TÜV NORD CERT GmbH

herewith declares that

Ningbo Osda Solar Co., Ltd. 1-1, No.136, Haichuan Road, Jiangbei Area

Ningbo City Zheijang Province, 315100

P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

PV Modules with 6" Poly-crystalline Silicon Solar Cells

PV Modules with 6" Poly-crystalline Sliced Silicon Solar Cells

Photovoltaic Modules

Valid until: 2024-01-22

TUV NORD

IEC 61730-1:2004 + AMD1:2011 + AMD2:2013 / EN 61730-1:2007 + A1:2012 + A2:2013

IEC 61730-2:2004 + AMD1:2011 / EN 61730-2:2007 + A1:2012.

44 780 19 406749 - 022A1M1 Registered No.:

Manufacturer see Anney 1

Test Report No.: 402011186 002

SHV12025/19-01

Rogenzaiao TÜV NORD CERT GmbH

Please also pay attention to the information stated overleaf

45141 Essen Fax +49 (0)201 825 3209

BRAIZIL **INMETRO**

CHILE SEC

COLUMBIA RETIE

> USA UL

CHINA CQC

EUROPE TUV

JAPAN JEPT

KOREA KS

> UAE UAE

AUSTRALIA CEC

BANGLADESH **IDCOL**

MCS

SONCAP NIGER

SAUDI ARABIA. SASO

























IEC 61215 IEC 61730

Certificate (Others)







ATTESTATION OF CONFOR KRA Ningbo Osda Solar Co., Ltd. 1-1, No. 136, Haichuan Road, Jiangbei Distri Crystalline Silicon PV Modules Trade name see annex 1 for details Maximum System Voltage:1500 V Manufactured by see anney 1 for details IEC 60068-2-68:1994 Environmental testing for electric and elect This Attestation is granted on account of an examination by DEKF down in a confidential file no 6119236D 50 submitted by the manufacturer. The Attestation does not include production. Conformity of his production with the specimen tester DEKRA Certification B.V. Clith Certification Manager DEKRA Certification B.V. Meander 1051, 5825 MJ Amhem. P.O. Box 5185, 580; T+3188 96 83000 F +3188 96 83100 www.dekra-certification.com. Registered

CERTIFICATE 퓜 Photovoltaic (PV) Module(s) OSDA
ODAxxx-27V-MH, ODAxxx-30V-MH, ODAxxx-33V-MH and ODAxxx-36V-MH The product and any acceptable variation thereto is specified in the Annex to this certificate and the a type test according to the standard(s) IEC 61701:2011, and EN 61701:2012
 an inspection of the factory location according to CENELEC Operational Document DIG 021
 a DENRA certification agreement with the number 60631103 DEKRA hereby grants the right to use the DEKRA Seal certification mark The DEKRA Seal certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement. This certificate is issued on 20 November 2021 and expires at the latest on 11 June 2023. DEKRA Certification B.V. B.T.M. Holtus Certification Manage @ Integral publication of this certificate is allowed DEKRA Certification B.V. Meander 1051, 6825 MJ Amhem P.O. Box 5185, 6802 ED Amhem, The Netherlands T+31 88 96 83000 F+31 88 96 83100 www.dekra-product-safety.com Company registration 09085396

BRAIZIL INMETRO CHILE SEC **RETIE** COLUMBIA **USA** UL **CHINA** CQC **EUROPE** TUV **JAPAN JEPT KOREA** KS UAE **UAE AUSTRALIA** CEC **BANGLADESH IDCOL** U.K. MCS **NIGER SONCAP** SAUDI ARABIA. **SASO**



































Monocrystalline PV Modules



There are currently 5 mainstream sizes of photovoltaic modules

- Being currently replaced: 156.75mm \ 158.75mm
- Reason: low power generation efficiency, which leads to higher cost
- Production capacity continues to increase the following sizes: 166mm、182mm、210mm
- Reason: Large-sized modules have higher power generation efficiency and which leads to lower cost of end products

Austa Photovoltaic Module Product Advantages

- Monocrystalline PV cells
- Double glass modules
- Sizes (182mm、210mm)











Modules (182cells)







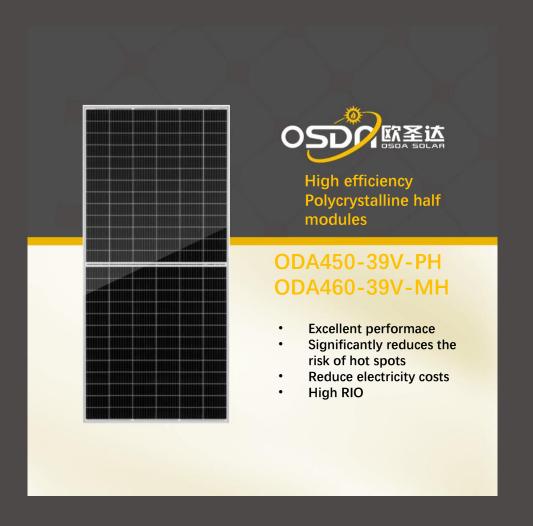
Mono 144pcs (cells182*91)

Mono 144pcs (cells166*83)



Modules (166cells Poly)

















Energy Storage System



- Overseas household energy storage system
- Industrial and commercial distributed energy storage system
- Large energy storage frequency regulation,
 peak regulation system integration
 products and related technical services
- Photovoltaic centralized power station supporting energy storage system and related technical services









Exhibition





Intersolar Munich



India



Philippines



shanghai SNEC



Pakistan



Morocco







Colombia



Chile



Peru



Bangladesh



Mexico



Canton Fair



Canton Fair



Intersolar Sao paulo







South Africa



Kenya



Australia







Japon



Korea











100+

Countries and regions

0.5GW+

Distributed PV projects

8GW+

Modules manufactured

Our products are widely used in various photovoltaic projects to continuously provide more clean energy to the world.

Case Study-Power station













Case Study-Residential



Osda residential photovoltaic has covered 50 districts and counties, with a cumulative installed capacity of 250,000 rural families.

Increase annual income



Aldeia Peng, distrito de Kecheng, cidade de Quzhou, província de Zhejiang

Create high-quality jobs



Zhixi Homestead, condado de Longyou, Zhejiang

Beautify the village



Campo Gaodasi, aldeia Yan, cidade Yilin, província Shandong



Case Study-Commercial



Huafu Fashion Shares distributed photovoltaic power generation project





Company name: Huafu Fashion Co., LTD

Project Address: No. 1088 West Renmin Road, Shangyu City, Huafu

Industrial Park roof category: color steel roof







Installation capacity: 20140KWP

Panel Qty 76000pcs

Annual power generation 2014 million kWh



Case Study-Commercial



Wahaha Distributed photovoltaic power generation project





Company name: Zhejiang Wahaha Changsheng Beverage Group Co., LTD

Project Address: No. 8 chunlan West Road, Yancang, Haining City roof category: concrete roof



Installation capacity: 5634.96KWP



Panel Qty 21264pcs



Annual power generation: 5.635 million KWh

Contact us



NINGBO OSDA SOLAR CO., LTD.

Address: No.128, Haichuan Road, Jiangbei

District, Ningbo City, Zhejiang, China.

Email: sales@osdasol.com

Website: http://www.osdasol.com

Tel: +86-400 100 9967

