



Un engagement durable et renouvelable

Liste des panneaux photovoltaïques acceptés par l'Agence Nationale pour la Maîtrise de l'Énergie dans le cadre des projets d'autoproduction

Fabricant	Pays D'Origine	Modèle	Organisme de certification	Ref_CEI_61215	Date Fin validité
ALPHANIS.S.A.	TUNISIE	Alpha-N-375	KIWA	17337 Rev.0	2025-07-21
ALPHANIS.S.A.	TUNISIE	Alpha-N-390	KIWA	17337 Rev.0	2025-07-21
ALPHANIS.S.A.	TUNISIE	Alpha-N-400	KIWA	17337 Rev.0	2025-07-21
ALPHANIS.S.A.	TUNISIE	Alpha-T-375	KIWA	17104 Rev.0	2025-06-23
ALPHANIS.S.A.	TUNISIE	Alpha-T-400	KIWA	17104 Rev.0	2025-06-23
ALPHANIS.S.A.	TUNISIE	Alpha-4X-375	KIWA	17104 Rev.0	2025-06-02
ALPHANIS.S.A.	TUNISIE	Alpha-4X-390	KIWA	17104 Rev.0	2025-06-02
ALPHANIS.S.A.	TUNISIE	Alpha-4X-400	KIWA	17104 Rev.0	2025-06-02
ALPHANIS.S.A.	TUNISIE	Alpha-T-390	KIWA	17104 Rev.0	2025-06-23
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE660ME-132	TÜV Rheinland	PV 50536079	2025-08-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE655ME-132	TÜV Rheinland	PV 50536079	2025-08-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE650ME-132	TÜV Rheinland	PV 50536079	2025-08-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE505MD-132	TÜV Rheinland	PV50536079	2025-05-08
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE450MD-120	TÜV Rheinland	PV 50536079	2023-11-14
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE440MD-120	TÜV Rheinland	PV 50536079	2023-11-21
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE415MD-108	TÜV Rheinland	PV50536079	2023-12-28
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE585ME-120	TÜV Rheinland	PV 50536079	2024-01-26
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE590ME-120	TÜV Rheinland	PV 50536079	2024-01-26
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE595ME-120	TÜV Rheinland	PV 50536079	2024-01-26
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE600ME-120	TÜV Rheinland	PV 50536079	2024-01-26
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE495MD-132	TÜV Rheinland	PV50536079	2025-05-08

ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE500MD-132	TÜV Rheinland	PV50536079	2025-05-08
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE450MC-144	TÜV Rheinland	PV50536079	2025-02-17
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE530MD-144	TÜV Rheinland	PV50536079	2024-01-02
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE535MD-144	TÜV Rheinland	PV50536079	2024-01-02
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE540MD-144	TÜV Rheinland	PV50536079	2024-01-02
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE545MD-144	TÜV Rheinland	PV50536079	2024-01-02
ALTERNATIVE ENERGY (AE) SOLAR CO.,LTD	CHINE	AE550MD-144	TÜV Rheinland	PV50536079	2024-01-02
Anhui Daheng Energy Technology Co.,Ltd	CHINE	DHM-72X10-550W	TÜV NORD	4478019406749-367R5A1M7	2024-06-13
Anhui Daheng Energy Technology Co.,Ltd	CHINE	DHM-72X10/FS-550W	TÜV NORD	44 780 19 406749-367R7A1M7	2024-06-13
Anhui Huasun Energy Co.,Ltd	CHINE	HS-B144DS450	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Huasun Energy Co.,Ltd	CHINE	HS-B144DS455	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Huasun Energy Co.,Ltd	CHINE	HS-210-B132DS670	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
Anhui Huasun Energy Co.,Ltd	CHINE	HS-210-B132DS675	TÜV SÜD	Z2 110450 0008 Rev.01	2025-03-06
AXITEC Energy GmbH & Co.KG	CHINE	AC-370MH/120V	VDE	40050300	2023-12-16
AXITEC Energy GmbH & Co.KG	CHINE	AC-275P/60S	VDE	40050300	2024-03-31
AXITEC Energy GmbH & Co.KG	CHINE	AC-400MH/108V	VDE	40050300	2023-11-16
BYD COMPANY LIMITED	CHINE	BYD440MGK-36	TÜV SÜD	Z2 060191 0133 Rev.14	2025-04-28
BYD COMPANY LIMITED	CHINE	BYD530MLK-36	TÜV SÜD	Z2 060191 0133 Rev.14	2025-04-28
Canadian Solar Inc.	CHINE	CS6W-545MS	VDE	40045991	2024-03-31
Canadian Solar Inc.	CHINE	CS6W-550MS	VDE	40045991	2024-03-31
Canadian Solar Inc.	CHINE	CS7N-665MS	VDE	40045991	2024-03-31
Canadian Solar Inc.	CHINE	CS3W-425P	VDE	40045991	2023-09-29
Canadian Solar Inc.	CHINE	CS7L-605MS	VDE	40045991	2024-03-31
Canadian Solar Inc.	CHINE	CS3W-415P	VDE	40045991	2023-10-14
Canadian Solar Inc.	CHINE	CS3W-420P	VDE	40045991	2023-09-23

Canadian Solar Inc.	CHINE	CS3L-340P	VDE	40045991	2023-09-08
Canadian Solar Inc.	CHINE	CS6R-410MS	VDE	40045991	2023-09-14
Canadian Solar Inc.	CHINE	CS6R-415MS	VDE	40045991	2023-09-14
Canadian Solar Inc.	CHINE	CS6R-420MS	VDE	40045991	2023-09-14
Canadian Solar Inc.	CHINE	CS6R-405MS	VDE	40045991	2024-01-09
Canadian Solar Inc.	CHINE	CS3W-455MS	VDE	40045991	2023-09-23
Canadian Solar Inc.	CHINE	CS7N-660MS	VDE	40045991	2024-03-31
Canadian Solar Inc.	CHINE	CS7N-650MS	VDE	40045991	2024-03-31
Canadian Solar Inc.	CHINE	CS3K-305P	VDE	40045991	2023-12-12
Canadian Solar Inc.	CHINE	CS6L-455MS	VDE	40045991	2024-03-31
CATERPILLAR INC.	CHINE	PVC345 MP03HA	TÜV SÜD	Z2 087629 0028 Rev.00	2025-02-23
CSG PVTTech Co.,Ltd.	CHINE	CSG260M2-60	TÜV Rheinland	PV 50437950	2023-11-17
CSG PVTTech Co.,Ltd.	CHINE	CSG265M2-60	TÜV Rheinland	PV 50437950	2023-11-17
CSG PVTTech Co.,Ltd.	CHINE	CSG270M2-60	TÜV Rheinland	PV 50437950	2023-11-17
CSG PVTTech Co.,Ltd.	CHINE	CSG275M2-60	TÜV Rheinland	PV 50437950	2023-11-17
CW ENERGi MÄceHENDiSLiK TiCARET VE SANAYi	TURQUIE	CWT455-144PM-HC	TÜV SÜD	Z2 084784 0026 Rev.01	2023-11-18
European Energy World. S.L.U (eurener)	SPAIN	MEPV450-MH3G	TÜV SÜD	Z2 090404 0011 Rev.00	2023-10-28
EXE international Bulgaria	BELGHARIA	A-HCM400/108	DEKRA	31-123763	2024-03-29
EXE international Bulgaria	BELGHARIA	A-HCM415/108	DEKRA	31-123763	2024-03-29
FuturaSun srl	CHINE	FU340M Next Pro	DEKRA	2251747.01	2023-10-24
FuturaSun srl	CHINE	FU375M Silk Pro	DEKRA	31-119720 REV.2	2024-03-29
FuturaSun srl	CHINE	FU500M Silk Premium	DEKRA	31-119720 REV.2	2024-03-29
FuturaSun srl	CHINE	FU450M Silk Pro	DEKRA	31-119720 REV.2	2024-03-29
GCLE-EXE Energu Industry CO.,LTD.	BELGHARIA	E-P330/72	VDE	40047939	2024-01-17
GCLE-EXE Energu Industry CO.,LTD.	BELGHARIA	E-P340/72	VDE	40047939	2024-01-17

GCLE-EXE Energu Industry CO.,LTD.	BELGHARIA	E-P350/72	VDE	40047939	2024-01-17
GCLE-EXE Energu Industry CO.,LTD.	BELGHARIA	E-P280/60	VDE	40047939	2024-01-17
GCLE-EXE Energu Industry CO.,LTD.	BELGHARIA	E-P285/60	VDE	40047939	2024-01-17
GCLE-EXE Energu Industry CO.,LTD.	CHINE	A-P290/60	TÜV SÜD	Z2 107820 0003 Rev.00	2025-01-14
GCLE-EXE Energu Industry CO.,LTD.	CHINE	A-P280/60	TÜV SÜD	Z2 107820 0003 Rev.00	2025-01-14
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS160SP-36	TÜV SÜD	Z2 103619 0001 Rev.00	2024-05-13
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS165SP-36	TÜV SÜD	Z2 103619 0001 Rev.00	2024-05-13
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS265SP-60	TÜV SÜD	Z2 103619 0001 Rev.00	2024-05-13
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS275SP-60	TÜV SÜD	Z2 103619 0001 Rev.00	2024-05-13
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS270SP-60	TÜV SÜD	Z2 103619 0001 Rev.00	2024-05-13
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS430M-120SM	TÜV NORD	44 780 23 406749-010	2025-06-09
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS450M-120SM	TÜV NORD	44 780 23 406749-010	2025-06-09
Guangdong Yaosheng Solar Technology Co.,Ltd.	CHINE	YS455M-120SM	TÜV NORD	44 780 23 406749-010	2025-06-09
Guangzhou Anern Energy Technology Co.,Ltd	CHINE	ANM-550W	TÜV NORD	44 780 22 406749-009	2025-07-06
Guangzhou Anern Energy Technology Co.,Ltd	CHINE	ANM-400W	TÜV NORD	44 780 22 406749-009	2025-07-06
Guangzhou Anern Energy Technology Co.,Ltd	CHINE	ANM6-450W	TÜV NORD	44 780 22 406749-009	2025-07-06
Heckert Solar GmbH	ALLEMAGNE	Nemo 2.0 60 M330	VDE	40051303	2024-01-02
Heckert Solar GmbH	ALLEMAGNE	Nemo 4.1 80 M395	VDE	40051303	2024-01-02

Heckert Solar GmbH	ALLEMAGNE	Nemo 4.1 80 M390	VDE	40051303	2024-01-02
Heckert Solar GmbH	ALLEMAGNE	Nemo 3.0 120 M380	VDE	40051303	2024-01-02
Hestia Solar Energy Co.,Ltd	CHINE	HTS-144M6H450	DEKRA	31-124788	2023-09-16
Hestia Solar Energy Co.,Ltd	CHINE	HTS-60P6T275	DEKRA	31-124788	2023-10-28
Hestia Solar Energy Co.,Ltd	CHINE	HTS-72P6T335	DEKRA	31-124788	2023-10-28
Hestia Solar Energy Co.,Ltd	CHINE	HTS-144M10H550	DEKRA	31-124788	2023-10-28
IFRI-SOL	CHINE	IF-HWM510-132	TÜV NORD	44 780 22 406749-065R1M1	2024-01-02
IFRI-SOL	TUNISIE	IF-HM505-132	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HM500-132	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HM495-132	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HM405-108	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HM410-108	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HM415-108	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HTM450-120	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HTM455-120	TÜV NORD	44 780 22 406749-065	2023-11-03
IFRI-SOL	TUNISIE	IF-HTM460-120	TÜV NORD	44 780 22 406749-065	2023-11-03
Jiangsu Eco Green Energy Co.,Ltd	CHINE	EGE-450W-144M(M6)	TÜV SÜD	Z2 099237 0010 Rev.05	2023-09-02
Jiangsu Jsun New Energy Co.,Ltd	CHINE	JS18-MH72-550	TÜV SÜD	Z2 116602 0001 REV.00	2023-11-15
JinKo Solar CO.,Ltd	CHINE	JKM435N-54HL4R-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-07
JinKo Solar CO.,Ltd	CHINE	JKM400M-6RL3-V	TÜV Rheinland	PV 50416412	2024-02-08
JinKo Solar CO.,Ltd	CHINE	JKM580N-72HL4-V	TÜV Rheinland	PV50580971	2025-08-09
JinKo Solar CO.,Ltd	CHINE	JKM545M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-04-10
JinKo Solar CO.,Ltd	CHINE	JKM560N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-05
JinKo Solar CO.,Ltd	CHINE	JKM565N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-05
JinKo Solar CO.,Ltd	CHINE	JKM535M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-11

JinKo Solar CO.,Ltd	CHINE	JKM450M-72HLM-V	TÜV Rheinland	PV50416412	2025-03-06
JinKo Solar CO.,Ltd	CHINE	JKM400M-72H-V	TÜV Rheinland	PV50416412	2025-02-17
JinKo Solar CO.,Ltd	CHINE	JKM555N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.00	2023-11-04
JinKo Solar CO.,Ltd	CHINE	JKM525M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-04-10
JinKo Solar CO.,Ltd	CHINE	JKM530M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-13
JinKo Solar CO.,Ltd	CHINE	JKM540M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-05
JinKo Solar CO.,Ltd	CHINE	JKM475M-7RL3-V	TÜV Rheinland	PV 50416412	2023-11-29
JinKo Solar CO.,Ltd	CHINE	JKM400M-72-V	TÜV Rheinland	PV 50416412	2024-01-26
JinKo Solar CO.,Ltd	CHINE	JKM515M-7TL4-TV	TÜV SÜD	Z2 118443 0003 Rev.04	2025-07-14
JinKo Solar CO.,Ltd	CHINE	JKM465M-7RL3-V	TÜV Rheinland	PV 50416412	2024-01-12
JinKo Solar CO.,Ltd	CHINE	JKM470M-7RL3-V	TÜV Rheinland	PV 50580971	2025-07-21
JinKo Solar CO.,Ltd	CHINE	JKM560N-72HL4-BDV	TÜV Rheinland	PV 50446257	2024-09-04
JinKo Solar CO.,Ltd	CHINE	JKM475N-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-05-08
JinKo Solar CO.,Ltd	CHINE	JKM470N-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-05-08
JinKo Solar CO.,Ltd	CHINE	JKM455M-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-05-08
JinKo Solar CO.,Ltd	CHINE	JKM480N-60HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-05
JinKo Solar CO.,Ltd	CHINE	JKM335PP-72H-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-19
JinKo Solar CO.,Ltd	CHINE	JKM550M-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-15
JinKo Solar CO.,Ltd	CHINE	JKM550M-72HL4	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-15
JinKo Solar CO.,Ltd	CHINE	JKM575N-72HL4-V	TÜV SÜD	Z2 118443 0003 Rev.04	2025-06-23
Jonsol GmbH	CROATIE	JSM144-435 166	VDE	40054970	2023-09-28
Jonsol GmbH	CROATIE	JSM144-440 166	VDE	40054970	2023-09-28
Jonsol GmbH	CROATIE	JSM144-445 166	VDE	40054970	2023-09-28
Jonsol GmbH	CROATIE	JSM144-450 166	VDE	40054970	2023-09-28
Jonsol GmbH	CROATIE	JSGM144-545 182	VDE	40054970	2023-09-29
Jonsol GmbH	CROATIE	JSGM144-550 182	VDE	40054970	2023-09-29

Jonsol GmbH	CROATIE	JSGM144-555 182	VDE	40054970	2023-09-29
Jonsol GmbH	CROATIE	JSM144-460 166	VDE	40054970	2024-01-19
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HPH-545M	TÜV SÜD	Z2 099333 0045 Rev.23	2023-09-29
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HPH-550M	TÜV SÜD	Z2 099333 0045 Rev.23	2023-09-29
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HPH-555M	TÜV SÜD	Z2 099333 0045 Rev.23	2023-09-29
LONGi Green Energy Technology Co.,Ltd	CHINE	LR4-72HPH-460M	TÜV SÜD	Z2 099333 0045 Rev.23	2023-12-05
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-54HPH-415M	TÜV SÜD	Z2 099333 0045 Rev.23	2023-12-05
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-560M	TÜV SÜD	Z2 099333 0045 Rev.24	2024-01-02
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-565M	TÜV SÜD	Z2 099333 0045 Rev.24	2024-01-02
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-570M	TÜV SÜD	Z2 099333 0045 Rev.24	2024-01-02
LONGi Green Energy Technology Co.,Ltd	CHINE	LR5-72HTH-575M	TÜV SÜD	Z2 099333 0045 Rev.24	2024-01-02
Luxor Solar GmbH	ALLEMAGNE	LX-545M/182-144+	VDE	40051247	2025-04-12
Luxor Solar GmbH	ALLEMAGNE	LX-340M/158-120+	VDE	40051247	2025-08-18
Luxor Solar GmbH	ALLEMAGNE	LX-455/166-144+	VDE	40051247	2023-12-02
Luxor Solar GmbH	ALLEMAGNE	LX-450M/166-144+	VDE	40051247	2025-03-06
Luxor Solar GmbH	ALLEMAGNE	LX-410M/182-108+	VDE	40051247	2025-02-15
Munchen Energieprodukte GmbH	ALLEMAGNE	MSP275AS-30	TÜV SÜD	Z2 0847520031 Rev.00	2023-09-29
Munchen Energieprodukte GmbH	ALLEMAGNE	MSP335AS-36	TÜV SÜD	Z2 0847520031 Rev.00	2023-09-29
Munchen Energieprodukte GmbH	ALLEMAGNE	MSMD550M10-72	TÜV SÜD	Z2 084752 0034 Rev.01	2025-02-23
Ningbo Sun Earth East Solar Co.,Ltd	CHINE	DXM7-72H 455W	DEKRA	31-120044 REV.2	2023-11-04
Ningbo Sun Earth East Solar Co.,Ltd	CHINE	DXM8-54H 415W	DEKRA	31-120044 REV.2	2023-11-04
Ningbo Sun Earth East Solar Co.,Ltd	CHINE	DXM8-60H 450W	DEKRA	31-120044 REV.2	2023-11-04
Ningbo Sun Earth East Solar Co.,Ltd	CHINE	DXM8-66H 505W	DEKRA	31-120044 REV.2	2023-11-04
Ningbo Sun Earth East Solar Co.,Ltd	CHINE	DXM8-72H 550W	DEKRA	31-120044 REV.3	2024-03-27
Ningbo Ulica Solar Science technology Co.,Ltd.	CHINE	UL-540M-144HV	TÜV SÜD	Z2 083334 0058 Rev.05	2025-04-04
Ningbo Ulica Solar Science technology	CHINE	UL-545M-144HV	TÜV SÜD	Z2 083334 0058 Rev.05	2025-04-04

Co.,Ltd.					
Ningbo Ulica Solar Science technology Co.,Ltd.	CHINE	UL-550M-144HV	TÜV SÜD	Z2 083334 0058 Rev.05	2025-04-04
Ocean Solar Co.,Ltd	CHINE	AOX-66M10HC500W	TÜV SÜD	Z2 1215510001 Rev.00	2025-08-25
Ocean Solar Co.,Ltd	CHINE	AOX-78M10HC600W	TÜV NORD	44 780 22 406749-030	2025-08-25
Ocean Solar Co.,Ltd	CHINE	AOX-54M10HC400W	TÜV NORD	44 780 22 406749-030	2023-10-14
Ocean Solar Co.,Ltd	CHINE	AOX-60M10HC450W	TÜV NORD	44 780 22 406749-030	2024-01-26
Ocean Solar Co.,Ltd	CHINE	AOX-72M10HC550W	TÜV NORD	44 780 22 406749-030	2024-01-26
Peimar S.r.l.	ITALIE	SG290P	KIWA	16376 Rev.2	2023-10-21
Peimar S.r.l.	ITALIE	SG340P	KIWA	16376 Rev.2	2023-10-06
Peimar S.r.l.	ITALIE	SM330M	KIWA	16376 Rev.2	2023-09-02
Peimar S.r.l.	ITALIE	SF420M	KIWA	16743 Rev.3	2023-12-14
Peimar S.r.l.	ITALIE	OR6H380M	TÜV SÜD	Z2 089455 0035 Rev.01	2023-12-12
Peimar S.r.l.	ITALIE	OR10H545M	TÜV SÜD	Z2 089455 0035 Rev.01	2023-12-12
Peimar S.r.l.	ITALIE	OR10H410M	TÜV SÜD	Z2 089455 0027 Rev.03	2024-01-13
Peimar S.r.l.	ITALIE	OR10H550M	TÜV SÜD	Z2 089455 0027 Rev.03	2024-01-13
Peimar S.r.l.	ITALIE	SF400M	KIWA	16743 Rev.3	2024-01-16
Peimar S.r.l.	ITALIE	SF360M	KIWA	16743 Rev.3	2025-02-14
Peimar S.r.l.	ITALIE	SF430M	KIWA	16743 Rev.3	2025-02-14
Peimar S.r.l.	ITALIE	OR6H460M	TÜV SÜD	Z2 089455 0035 Rev.01	2023-12-12
Philadelphia Solar Ltd.Co	JORDANIE	PS-M144(HC)-550W	TÜV SÜD	Z2 101572 0004 Rev.00	2024-03-30
Philadelphia Solar Ltd.Co	JORDANIE	PS-M72(HC)-450	TÜV SÜD	Z2 101572 0001 Rev.00	2025-05-30
Photowatt EDF ENR PWT	CHINE	PW72LHT-C-415	VDE	40047251	2024-03-31
Photowatt EDF ENR PWT	CHINE	PW72LHT-C-410	VDE	40047251	2024-03-31
Photowatt EDF ENR PWT	CHINE	PW72LHT-C-405	VDE	40047251	2024-03-31
Photowatt EDF ENR PWT	CHINE	PW72LHT-CB-XF 415	VDE	40049180	2023-11-07
Photowatt EDF ENR PWT	CHINE	PW72LHT-CB-XF 425	VDE	40049180	2023-11-07

Photowatt EDF ENR PWT	CHINE	PW72LHT-CB-XF 420	VDE	40049180	2023-11-07
Photowatt EDF ENR PWT	CHINE	PW60LHT-C 350	VDE	40047251	2023-11-07
Photowatt EDF ENR PWT	CHINE	PW60LHT-C 355	VDE	40047251	2023-11-07
Photowatt EDF ENR PWT	CHINE	PW60LHT-C 345	VDE	40047251	2023-11-07
QN-SOLAR PV LIMITED	CHINE	QNN182-HG575-72	TÜV SÜD	Z2 120422 0001 Rev.01	2025-08-24
QN-SOLAR PV LIMITED	CHINE	QNN182-HS570-72	TÜV SÜD	Z2 120422 0002 Rev.01	2025-08-07
QN-SOLAR PV LIMITED	CHINE	QNN182-HS575-72	TÜV SÜD	Z2 120422 0002 Rev.01	2025-08-07
Risen Energy Co.,Ltd	CHINE	RSM144-9-550M	TÜV SÜD	Z2 082429 0145 Rev.29	2024-03-30
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-575/GB	TÜV SÜD	Z2 072092 0284 Rev.08	2025-07-05
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S10-415/MR	TÜV SÜD	Z2 072092 0295 REV.55	2025-02-16
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S10-420/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S20-455/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-06
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S20-460/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S30-545/MR	TÜV SÜD	Z2 072092 0300 REV.23	2025-07-07
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72S10-410/MR	TÜV SÜD	Z2 072092 0295 REV57	2025-04-12
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S10-345/MR	TÜV SÜD	Z2 072092 0300 REV.24	2025-08-25
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D30-545/MB	TÜV SÜD	Z2 072092 0295 Rev.49	2023-11-16
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S10-440/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S20-375/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S10-450/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-03-31
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM72D40-570/GB	TÜV SÜD	Z2 072092 0295 REV.56	2025-04-06
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM60S20-390/MR	TÜV SÜD	Z2 072092 0295 REV.56	2025-04-04
Shanghai JA Solar Technology Co.,Ltd.	CHINE	JAM78S30-590/MR	TÜV SÜD	Z2 072092 0295 REV57	2025-04-14
SOLAR SHOP SARL	CHINE	ACPSP280	DEKRA	31-121946	2024-03-28
SOLAR SHOP SARL	CHINE	ACPSM450	DEKRA	31-121946	2024-03-28
SOLAR SHOP SARL	CHINE	ACPSM540	DEKRA	31-121946	2024-03-28
Soluxtec GmbH	ALLEMAGNE	DMMFS340	VDE	40052653	2024-03-31

Sun Power Corporation	MEXIQUE	SPR-E20-327-COM	TÜV Rheinland	PV 60152450	2025-05-08
Sunova Solar Technology Co.,Ltd	CHINE	SS-505-66MDH	TÜV NORD	44 780 22 406749-139	2025-06-26
Sunpal Power Co.,Ltd.	CHINE	108 cells:SP415M	TÜV NORD	44 780 21 406749-196	2023-12-12
Suzhou Talesun Solar Technologies	CHINE	TP660P-275	TÜV SÜD	Z2 078488 0083 Rev.04	2024-02-08
Tide Solar Power Technology.,Ltd.	CHINE	TD-450MB-144HC	TÜV NORD	TD-450MB-144HC	2025-08-22
TommaTech UG	TURQUIE	TT545-144PM10	TÜV SÜD	Z2 101645 0011 Rev.01	2023-10-19
TommaTech UG	TURQUIE	TT530-144PM10	TÜV SÜD	Z2 101645 0011 Rev.01	2023-10-19
TommaTech UG	TURQUIE	TT535-144PM10	TÜV SÜD	Z2 101645 0011 Rev.01	2023-10-19
TommaTech UG	TURQUIE	TT540-144PM10	TÜV SÜD	Z2 101645 0011 Rev.01	2023-10-19
TommaTech UG	TURQUIE	TT550-144PM10	TÜV SÜD	Z2 101645 0011 Rev.01	2023-10-19
TommaTech UG	TURQUIE	TT450-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-03-06
TommaTech UG	TURQUIE	TT465-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-04-06
TommaTech UG	TURQUIE	TT460-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-04-06
TommaTech UG	TURQUIE	TT455-144PM-HC	TÜV SÜD	Z2 101645 0010 Rev.01	2025-04-06
Trina Solar Co.,Ltd	CHINE	TSM-505DE18M(II)	TÜV SÜD	Z2 070321 0142 Rev.03	2023-12-16
Trina Solar Co.,Ltd	CHINE	TSM-425DE09R.08	TÜV Rheinland	PV 50565114	2025-07-31
Trina Solar Co.,Ltd	CHINE	TSM-420DE09R	TÜV Rheinland	PV 50397214	2023-09-22
Trina Solar Co.,Ltd	CHINE	TSM-425DE09R	TÜV Rheinland	PV 50565114	2025-02-15
Trina Solar Co.,Ltd	CHINE	TSM-400 DE 09.08	TÜV Rheinland	PV 50565114	2024-01-26
Trina Solar Co.,Ltd	CHINE	TSM-500DE18M(II)	TÜV Rheinland	PV 50565114	2024-02-01
Trina Solar Co.,Ltd	CHINE	TSM-500DE18M.08(II)	TÜV Rheinland	PV 50565114	2025-06-26
VDS Power GmbH	CHINE	VDS-S120/M6H-380	TÜV SÜD	Z2 116143 0001 REV.00	2023-11-16
Worldwide Energy and Manufacturing USA C	CHINE	AS-7M144-HC-545W	TÜV SÜD	Z2 093848 0005 Rev.02	2025-02-14
Worldwide Energy and Manufacturing USA C.,Ltd	CHINE	AS-6P-320	TÜV SÜD	Z2 093848 0007 Rev.00	2023-12-14

Worldwide Energy and Manufacturing USA C.,Ltd	CHINE	AS-7M144-HC-540W	TÜV SÜD	Z2 093848 0005 Rev.02	2023-12-14
YINGLI ENERGY	CHINE	YL550D-49e 1500V 1/2	TÜV Rheinland	PV 50535780	2025-08-14
Zhejiang Beyondsun Green Energy Technology Co., Ltd	CHINE	TSHM400-108HV	VDE	40050436	2023-11-21
Zhejiang Beyondsun Green Energy Technology Co., Ltd	CHINE	TSHM545-144HV	VDE	40050436	2023-11-21
Zhejiang Beyondsun Green Energy Technology Co., Ltd	CHINE	TSHM375-120HW	VDE	40050436	2023-11-21
Zhejiang Sunpro Power Technology co.,Ltd	CHINE	SP450-144M	TÜV SÜD	Z2 118771 0001 Rev.01	2025-08-21
ZNShine PV-tech Co.Ltd.	CHINE	ZXM7-EH144-550/M	TÜV SÜD	Z2 073899 0072 Rev.09	2025-08-25
ZNShine PV-tech Co.Ltd.	CHINE	ZXP6-HLD144-335/P	TÜV NORD	4478019406749- 432R1A2M4	2024-03-27
ZNShine PV-tech Co.Ltd.	CHINE	ZXM6-NH144-450/M	TÜV SÜD	Z2 073899 0072 Rev.09	2025-08-25
ZNShine PV-tech Co.Ltd.	CHINE	ZXP6-HLD144-340/P	TÜV NORD	44 780 19 406749- 432R1A2M3	2023-08-30
ZNShine PV-tech Co.Ltd.	CHINE	ZXP6-H144-330/P	TÜV NORD	44 780 19 406749- 430R1A2M6	2023-09-27