

Limited Warranty for PV Modules

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Thank you for purchasing a DUSOL PV Module ("MODULE") manufactured by DUSOL industries LLC,WS156, Dubai maritime city, Dubai, UAE ("DUSOL SOLAR") This Limited Warranty for PV Modules ("LIMITED WARRANTY applies to DUSOL solar PV Modules ("MODULES" and each singularly defined as_MODULE") manufactured by DUSOL industries LLC,WS156, Dubai maritime city, Dubai, UAE. ("DUSOL SOLAR") and purchased by the customer("CUSTOMER"), defined as the first owner of the MODULES after their installation.



Warranted products

This LIMITED WARRANTY shall only apply to A grade MODULES and the following MODULES supplied by DUSOL MODULE, which applies for the customer in case he upgraded to the DUSOL MODULE 2015 Edition.

following MODULES supplied by DUSOL MODULE, which ap case he upgraded to the DUSOL MODULE 2015 Edition.

DS3640 - 40Wp 36 Cell Multi Crystalline Module
DS3660 - 60Wp 36 Cell Multi Crystalline Module
DS3670M - 70Wp 36 Cell Multi Crystalline Module
DS3675 - 75Wp 36 Cell Multi Crystalline Module
DS3680 - 80Wp 36 Cell Multi Crystalline Module
DS3680 - 80Wp 36 Cell Multi Crystalline Module
DS368105 - 105Wp 36 Cell Multi Crystalline Module
DS36105 - 105Wp 36 Cell Multi Crystalline Module
DS36105 - 105Wp 36 Cell Multi Crystalline Module
DS36105 - 110Wp 36 Cell Multi Crystalline Module
DS36105 - 135Wp 60 Cell Multi Crystalline Module
DS560135 - 135Wp 60 Cell Multi Crystalline Module
DS536200M - 200Wp 36 Cell Multi Crystalline Module
DS5580270 - 270Wp 60 Cell Multi Crystalline Module
DS60270 - 270Wp 60 Cell Multi Crystalline Module
DS560310M - 310Wp 60 Cell Multi Crystalline Module
DS72320 - 320Wp 72 Cell Multi Crystalline Module
DS72330 - 330Wp 72 Cell Multi Crystalline Module
DS72330 - 370Wp 72 Cell Multi Crystalline Module
DS72330 - 370Wp 72 Cell Multi Crystalline Module
DS72330 - 36Wp 72 Cell Multi Crystalline Module



2. Limited Product Warranty-10 Years Repair, Replacement or Refund Remedy

DUSOL MODULE warrants the CUSTOMER that each MODULE will be free in all material respects from defects in materials and workmanship under normal application, installation, use and service conditions for a period of ten (10) years starting from the WARRANTY START DATE (as defined in Section 13 years starting from the WARRANTY START DATE (as defined in Section 2, "Validity"). If any MODULE fails to conform to the warranty in this Section 2, DUSOL MODULE will, at its sole option, either

a) repair or replace the MODULE or

b) refund a reasonable pro-rate portion of the purchase price paid by CUSTOMER for the MODULE as compensation.

Any deterioration in appearance of the product (including any scratches, stains, mechanical wear, rust, or mould), or any other changes to the product which occur after delivery to the CUSTOMER, do not constitute a defect under this LIMITED WARRANTY in so far the change does not lead to a deterioration of the operational capabilities of the MODULE according to Limited Power Warranty conditions set forth in Section 3. A claim in the event of glass breakage arises only to the extent that there was no external cause of the hereakage.

The foregoing remedies shall be DUSOL MODULE's sole and exclusive obligation, and CUSTOMER's sole and exclusive remedy, for any MODULE's failure to conform to the LIMITED WARRANTY in this Section 2 and any repair or replacement shall not extend the warranty period set forth here in. The warranty in this Section 2 does not warrant a specific power output.



3. Limited Power Warranty

3.1. Limited Power Warranty - 1 year

DUSOL MODULE warrants that within a period of one (1) year from the WARRANTY START DATE

- a) the POLYCRYSTALLINE MODULE exhibits a POWER OUTPUT (as defined in Section 14. "Definitions") not below ninety-seven point five (97.5%) of the NOMINAL POWER (as defined in Section 14. "Definitions") specified in SOLAR's applicable product information sheet for the MODULE; b) the MONOCRYSTALLINE MODULE exhibits a POWER OUTPUT (as defined
- in Section 14. "Definitions") not below ninety-six point five (96.5%) of the NOMINAL POWER (as defined in Section 14. "Definitions") specified in DUSOL MODULE's applicable product information sheet for the MODULE.

3.2. Limited Power Warranty - 25 years

DUSOL MODULE warrants that after the first year from the WARRANTY START DATE:

- a) the POLYCRYSTALLINE MODULE exhibits a NOMINAL POWER decrease not more than 0.7% per year for a period of twenty-four (24) years so that after twenty-five (25) years from the WARRANTY START DATE, the module exhibits an POWER OUTPUT not below 80.7% of the NOMINAL POWER specified in DUSOL MODULE's applicable product information sheet for the MODULE;
- b) the MONOCRYSTALLINE MODULE exhibits a NOMINAL POWER decrease not more than 0.68% per year for a period of twenty-four (24) years so that after twenty-five (25) years from the WARRANTY START DATE, the module exhibits an POWER OUTPUT not below 80.18% of the NOMINAL POWER specified in DUSOL MODULE's applicable product information sheet for the MODULE



4.Limited Remedy

If any MODULE fails to conform to the Limited Power Warranty thresholds in this Section 3 and, provided that such loss in power is determined by DUSOL MODULE (at its sole and absolute discretion) to be due solely to defects in materials or workmanship, then DUSOL MODULE will, at its sole option, replace such loss in power by either a) repairing or replacing the MODULE, or

b) providing an additional MODULE to CUSTOMER to make up for such loss in

c) providing economical compensation for the reduced POWER OUTPUT performance of the MODULE.

The foregoing remedies shall be DUSOL's sole and exclusive obligation, and CUSTOMER's sole and exclusive remedy, for any MODULE's failure to conform to the warranty in this Section 3 and any repair or replacement shall be the state of the warranty and sole of the best in the section of the present of the section of the not extend the warranty period set forth herein.

5. Exclusions and Limitations

In addition to any other exclusion, limitations or conditions set forth in this LIMITED WARRANTY, the following exclusions and limitations apply to this LIMITED WARRANTY:

- a) All warranty claims must be received within the applicable warranty period for this LIMITED WARRANTY to be effective.
- b) This LIMITED WARRANTY does not apply to any MODULE which, in DUSOL

- Inis Limit EU WARKANI 1 does not apply to any MODULE which, in L MODULE's sole judgment, has been subjected to:

 Misuse, abuse, neglect or accident;
 Improper transportation, storage or handling;
 Alteration, improper installation or application;
 Non-observance of DUSOL MODULE's installation and maintenance
- instructions;
- instructions; Repair or modifications by someone other than an approved service technician of DUSOL MODULE; Installation in direct contact with salty water, that is in offshore (e.g. platforms) and marine (e.g. piers, boats) applications, or contamination by exceptional exposition to salty water or other chemicals; Installation in marine environments (that is, in locations where the distance from the sea is below 500 m) in case of the requirements imposed in the applicable installation manual of the MODULE are not fulfilled:
- Power failure surges, lighting, flood, fire, natural disaster, accidental breakage, vandalism or other events outside DUSOL's control.
- c) This LIMITED WARRANTY does not cover any costs associated with installation, removal or re-installation of any MODULE and customs clearance or any other costs for return of any MODULE.
- d) The CUSTOMER (and/or their Forwarding Company) is responsible to inspect and accept the MODULEs delivered by DUSOL. Any claim related and/or linked to damages on packaging, such as impacts on th pallets, will be accepted by DUSOL only during the delivery. In other situations, damages should be claimed to the Forwarding Company or Insurance Company.
- e) Warranty claims will not be honored if the type or serial number of any MODULE has been altered, removed or made illegible.
- f) The limited warranty does not apply to any module which full and final payment has not been received by DUSOL.

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6. Limitation of Warranty Scope

a) Disclaimers THIS LIMITED WARRANTY IS EXPRESSLY IN LIEU OF AND EXCLUDES ALL

TO WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR PARTICULAR PURPOSE, USE, OR APPLICATION, AND ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF DUSOL UNLESS SUCH OTHER OBLIGATIONS OR LIABILITIES ARE EXPRESSLY AGREED TOO IN A WRITING SIGNED AND APPROVED BY DUSOL

b) Limitation of Liability
TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, DUSOL
SHALL HAVE NO RESPONSIBILITY OR LIABILITY WHATSOEVER FOR DAMAGE
OR INJURY TO PERSONS OR PROPERTY, OR FOR OTHER LOSS OR INJURY,
RESULTING FROM ANY CAUSE WHATSOEVER ARISING OUT OF OR RELATED
TO ANY MODULE, INCLUDING, WITHOUT LIMITATION, ANY DEFECT IN ANY
MODULE, OR FROM USE OR INSTALLATION OF ANY MODULE. TO THE
MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, UNDER NO CIRCUM
STANCES SHALL DUSOL BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL
OR SPECIAL DAMAGES, HOWSOEVER CAUSED AND EVEN IF DUSOL HAS
BEEN ADVISED OF OR REASONABLY COULD HAVE FORESEEN SUCH OR SPECIAL DAMAGES, HOWSOEVER CAUSED AND EVEN IF DUSOL HAS BEEN ADVISED OF OR REASONABLY COULD HAVE FORESEEN SUCH DAMAGES. LOSS OF USE, LOSS OF PROFITS, LOSS OF PRODUCTION AND LOSS OF REVENUES ARE HEREBY SPECIFICALLY AND WITHOUT LIMITATION EXCLUDED. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, DUSOL'S AGGREGATE LIABILITY, IF ANY, IN DAMAGES OR OTHERWISE, SHALL NOT EXCEED THE AMOUNT PAID BY CUSTOMER FOR THE MODULE THAT GAVE RISE TO THE WARRANTY CLAIM.



7. Warranty Claim Submission and Verification If the CUSTOMER believes it has a justified claim covered by and wishes to seek a remedy under this LIMITED WARRANTY, CUSTOMER shall promptly

contact the local Customer Service Manager, where applicable, submitting written notification by mailing a registered letter or by sending an Email letter, who will then provide instructions and Claim Form for filing the claim. If not applicable, CUSTOMER shall submit written notification directly to DUSOL by mailing a registered letter to the address of DUSOL listed hereunder (Section 15) or by sending an Email letter to the Email account of DUSOL listed hereunder (Section 15) in order to get instructions and the Claim Form for filing the claim. CUSTOMER shall provide DUSOL with evidence of the claimed MODULE defect or underperformance, accompanied by all the serial numbers of the claimed MODULEs to validate the claim. Upon receipt of all the documentation required and specified in DUSOL's Claim Form, DUSOL may in its sole and absolute discretion seek further verification of CUSTOMER's claim. The return of any MODULE will not be accepted unless prior written authorization has been given by DUSOL and CUSTOMER has complied with the packaging and shipping instructions provided by DUSOL Any claim for remedy under this LIMITED WARRANTY shall be submitted by the CUSTOMER to DUSOL within three (3) months after discovery of the claimed MODULES. 8. Severability



If a part, provision or clause of this LIMITED WARRANTY, or the application

thereof to any person or circumstance, is held invalid, void or unenforceable, such holding shall not affect the validity or enforceability of any other part, provision or clause of this LIMITED WARRANTY or its applicability to any other person or circumstance, and to this end such other parts, provisions, clauses or a applications of this LIMITED WARRANTY shall be treated as severable.



9. Technical Disputes In case of any dispute between DUSOL and CUSTOMER as to the validity of any claim made under this LIMITED WARRANTY, a recognized ISO 17025 Certified Body Test Laboratory recognized by DUSOL in its sole and absolute discretion, shall be involved to judge the claim finally. Any measure - ment will be conducted in accordance with IEC 60904 standards and at

Standard Test Conditions (as defined in Section 14 "Definitions"). All fees and

expenses associated with engaging such institute shall be borne by the losing



10. Various

CUSTOMER MAY HAVE SPECIFIC LEGAL RIGHTS OUTSIDE THIS WARRANTY. AND CUSTOMER MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION. THIS LIMITED WARRANTY DOES NO AFFECT ANY ADDITIONAL RIGHTS CUSTOMER MAY HAVE UNDER LAWS OF MANDATORY APPLICATION IN HIS JURISDICTION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSE-QUENTIAL DAMAGES, SO THE LIMITATIONS OR EXCLUSIONS IN THIS LIMITED WARRANTY MAY NOT APPLY TO SUCH CUSTOMER WHERE APPLICABLE LAWS REQUIRE SO. In the event DUSOL replaces any MODULE under this LIMITED WARRANTY, then (a) The replaced MODULE shall become the property of DUSOL and (b) DUSOL as the right to deliver a replacement MODULE of a different type (e.g., in size, color, shape and/or power) than the replaced MODULE if the DUSOL specific type is not available because DUSOL has discontinued producing the replaced MODULE at the time of the claim or any other reasons of major force.



11. Warranty Transfer

This LIMITED WARRANTY is transferable to any subsequent owner of a MODULE solely in circumstances in which that MODULE remains installed in its original location. Any transferee is subject to all exclusions, limitations and conditions set forth herein.



12. Force Majeure DUSOL shall not be responsible or liable in any way to CUSTOMER or any

third-party for any non-performance or delay in performance of any terms and conditions of sale, including this LIMITED WARRANTY, due to Acts of God, war, riots, strikes, warlike conditions, plague or other epidemics, fire, flood, or any other similar cause or circumstance beyond the reasonable control of In such cases, performance by DUSOLof this LIMITED WARRANTY shall be suspended without liability for the period of delay reasonably attributable to such causes



13. Validity

This LIMITED WARRANTY shall apply to MODULES specified in Paragraph 1 manufactured by DUSOL, with production date from 10 / 05 / 2015 and purchased by CUSTOMER by signing the respective Sales Contract with DUSOL The start date of this LIMITED WARRANTY ("WARRANTY START DATE") shall

be defined as the earlier of the sales invoice date of purchase of the MODULE by the CUSTOMER or one (1) year after the MODULE delivery from DUSOL This LIMITED WARRANTY shall be valid until a new revision is issued by DUSOL

14. Definitions



As used in Section 3 of this LIMITED WARRANTY, the term "POWER OUTPUT"

of the MODULE is the power in watt [W] that a MODULE generates in its Maximum Power Point, measured at Standard Test Conditions (STC), meaning: a) An irradiance of 1000 watt per square meter [$\mbox{W}/\mbox{\,m}^{2}\mbox{]}$

b) Light spectrum of Air Mass (AM) 1.5 c) A cell temperature of 25 degree centigrade [°C] at right angle irradiation.

The POWER OUTPUT measurement shall be carried out in accordance with IEC 60904, with a measurement system error in accordance with EN 50380, by a DUSOL facility or by a 3rd party Testing Laboratory recognized by DUSOL

Testing equipment tolerances will be applied to all POWER OUTPUT The term "NOMINAL POWER" means the nominal power output in watt[W]

declared both in the nameplate of the MODULE placed on its back side and in DUSOL's applicable product information sheets for the MODULE itself. The declared NOMINAL POWER is defined in accordance with IEC 60904, with a measurement system error in accordance with EN 50380 as tested at the connectors or junction box terminals - as applicable - per calibration and testing standards of DUSOL valid at the date of manufacture of the MODULE.4

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