#### SUMMARY OF WARRANTY TERMS AND CONDITIONS

#### 10 years product warranty

for material defects or processing defects

#### 25 years performance warranty

At least 90 % nominal rated power within the first 10 years ,minimal nominal rated power after 25 years at least 80 %

#### Dear Solibro customer,

You have made an excellent choice in purchasing quality modules from Solibro. The photovoltaic modules you have purchased have been manufactured with great care and have undergone a final functional test. If, however, a module shows a material defect or a processing defect or suffers a loss of power during the warranty period, we provide the following Solibro warranty, in addition to statutory warranty rights which you have against your seller in accordance with the applicable sales law.

#### SCOPE

The following warranty terms and conditions apply exclusively to registered Solibro photovoltaic modules of the following types:

#### SL2

sold and installed within the European Union and which bear our manufacturer's label.

Warrantor is Solibro GmbH, OT Thalheim, Sonnenallee 32-36, 06766 Bitterfeld-Wolfen, Germany.

The warranty period begins with the initial purchase of the solar modules by the customer; the date of invoice is relevant. Any performances of services under this warranty will not extend the warranty period.

#### **10-YEARS PRODUCT WARRANTY**

Solibro warrants that modules which are installed in accordance with the relevant product information, particularly the installation instructions, used, serviced and registered as described in the relevant product information will not show any material defects or processing defects for a period of ten years after initial purchase. In the event that a module has a defect covered by this warranty (case of warranty), Solibro, at its choice, undertakes either to remedy the defect or to supply a module free of defects.

#### **25-YEARS PERFORMACE WARRANTY**

In addition, Solibro provides the following performance warranty for modules which are installed in accordance with the relevant module specifications and other product documentations and which are operated in registered photovoltaic systems:

#### CIGS MODULE TYPE SL2

In the first ten years after the initial purchase the CIGS modules will produce a minimum power output of at least 90 % specified in

the module datasheet within the framework of the power tolerance. From the 11th (eleventh) year onwards and for a duration of 14 years the CIGS modules will have a minimum power output of at least 80 % of the minimum power output specified in the module datasheet.

All power data refers to measurements under the STC Standard Test Conditions applicable at the beginning of this warranty. The STC Standard Test Conditions are customary standardized basic conditions for the measurement of the power of solar modules. The currently valid Standard Test Conditions can be seen in the internet (http://standard-test-conditions.net).

In the event that the power output of a module falls below the minimum power output (warranty case) Solibro may, at its choice, compensate any differences to the guaranteed power by remedying the defect, by replacing the module or by supplying additional modules as described in "warranty claims and entitlements" or by repaying the purchase price of the modules or by reducing the purchase price in proportion of the actual power to the guaranteed power. Other payments, such as compensation for expenses or for related damages, shall not be covered by the warranty.

#### EXCLUSION OF THE PRODUCT AND PERFORMANCE WARRANTY

Irrespective of contributory root causes, this warranty does not cover the following cases:

- incorrect usage, modifications of the modules or incorrect handling (cf. information set out in the relevant added product information);
- errors relating installation, use, e. g. through breach of installation and operating manual, incorrect static, etc.;



# WARRANTY TERMS AND CONDITIONS FOR SOLIBRO PHOTOVOLTAIC MODULE SL2

- incorrect system configuration, e.g. installation of mutually incompatible modules as well as inadequate system design, particularly incompatible inverter;
- incorrect or inadequate servicing or maintenance work (cf. information set out in the relevant added product information);
- usage for purposes or in circumstances not conforming to the product specifications (as set out in the module data sheet applicable to the modules in any given case) and not complying with the installation and operating instructions;
- damages caused by environmental sources, such as pollution of any kind as well as fire, explosion, smoke or charring;
- damages caused by acts of nature, especially lightning, hail, frost, snow, storms etc. or damages caused by acts of violence, vandalism etc.;
- damages to the photovoltaic system in which the modules are installed, or caused by factors such as voltage fluctuations, power peaks, excess voltage, power failure etc.;
- scratches, marks, mechanical wear, rust, mould, degradation, discoloration and other changes which occur after the delivery of the modules but which do not result in any adverse effect on the mechanical stability of the product or a reduction of performance which exceeds the levels set out in the performance warranty;

The following cases are also excluded from the warranty:

- The Solibro modules are modified or used in processes involving other products without obtaining written consent from Solibro.
- The serial number or product label has been removed, changed, deleted or made unrecognisable or if it is no longer clearly distinguishable for other reasons beyond Solibro' control and therefore it is not possible to conclusively identify the modules.

This warranty does not apply for modules which are used on mobile carriers such as motor vehicles or ships. The same applies to the usage of modules in high snow loads where the conditions of use exceed the specifications set out in the relevant product information.

As part of the warranty there is no claim to compensation for the reimbursement of costs for dismantling, installation or replacement, loss of yield or other indirect damages.

### CLAIMS UNDER THE PRODUCT AND PERFORMANCE WARRANTY/NOTIFICATION OF DEFECTS

The supplied modules must be checked for visible defects when they are purchased. Any defects discovered during this process must be reported immediately to Solibro. If the defects are not reported immediately the warranty becomes discharged.

Please contact us first in writing or electronically.

If you have any questions please contact your seller or us to the following e-mail address: service@solibro-solar.com.

We ask for our customers' understanding that Solibro cannot accept any unauthorised return shipments of modules and the company will not take delivery of such items.

#### PERFORMANCE OF THE WARRANTY SERVICES

- In all cases, Solibro shall have the choice as to how warranty claims are settled. Solibro may use the services of a customer service unit or a service partner for this purpose.
- Solibro shall pay the costs of a technical inspection and transport in case of a warranty case. If there is no warranty case the claimant shall be charged with these costs.
- Solibro shall only accept liability under the performance warranty if the performance parameters measured by Solibro in the STCs (Standard Test Conditions) are not achieved.
- The modules sent to Solibro in the course of the RMA process shall remain the property of the customer until any inspection has been completed. If during the warranty a replacement takes place, the ownership of these modules passes to Solibro.
- Solibro hereby assures that any replacement parts used for the rectification of defects shall be of equivalent or better quality, and that they shall be covered by the product warranty for the remaining portion of the original warranty period.
- If Solibro supplies replacement or additional modules on the basis of these warranty terms and conditions the replacement or additional modules may be of a similar or equivalent type from the product range available at the time of the claim as long as they are suitable for the intended purpose and if the original module type is no longer available.

The prerequisite for exercising a claim under the warranty shall be the presentation of the registration confirmation. The registration form is available on this email address: **service@solibro-solar.com** 

In the event of glass breakage a static calculation to verify the substructure is an additional prerequisite for exercising a claim under the warranty.



# WARRANTY TERMS AND CONDITIONS FOR SOLIBRO PHOTOVOLTAIC **MODULE SL2**

## CHOICE OF LAW

hese warranty terms and conditions shall be exclusively governed by German law and shall only be valid in member states of the European Union (member states at the time of delivery). The UN Convention on Contracts for the International Sale of Goods shall not apply.

# NO LIMITATIONS OF THE STATUTORY WARRANTY RIGHTS

All statutory warranty rights which you have in case of a material defect or a legal defect against your seller in accordance with the applicable sales law are not restricted by this warranty. You can exercise your statutory warranty rights against the seller regardless of whether there is a warranty case or whether you exercise a claim to us under this warranty.

SOLIBRO GMBH

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