

|                                                                                                                                                                 |       |                          |                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------|------------------------------------------------------------------------------------|
| GLV081-32                                                                                                                                                       | Solis | S6-EA3P(5-10)KAA-NV-ND-H |  |
| <b>C10/26 - DECLARATION OF CONFORMITY for power-generating units</b><br><b>GLV ed2.1.4 (10/2025)</b>                                                            |       |                          |                                                                                    |
| <b>for compliance with annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.4 (15/10/2025).</b> |       |                          |                                                                                    |

|                  |               |                                            |                 |                                                                |
|------------------|---------------|--------------------------------------------|-----------------|----------------------------------------------------------------|
| The undersigned, | Manufacturer: | Ginlong Technologies Co., Ltd.             | Represented by: | Pan Ruyi                                                       |
|                  | Address:      | No. 57 Jintong Road, Binhai Industril Park | Country:        | China                                                          |
|                  |               | Xiangshan, Ningbo, Zhejiang, 31572, China  | email:          | <a href="mailto:ruyi.pan@ginlong.com">ruyi.pan@ginlong.com</a> |
|                  |               |                                            | Telephone:      | 15888076344                                                    |

**Hereby declares that each production unit completed in the list in tab 'list of power-generating units' of this homologation application complies with the following conditions:**

- The power-generating unit complies with the relevant requirements set out in annex D "Technical basic requirements regarding the power-generation units" of **the Synergrid prescription C10/11 ed2.4 (15/10/2025)**.
- In order to substantiate this, **a technical file** has been submitted **for each product series** of the '*C10/26 list of power-generating units*' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed by the manufacturer, accompanied by all the required proof of conformity.
  - For technical requirements for which the required proof of conformity (column J in checklist annex D) is **a declaration of honour** by the manufacturer, **no additional documents are needed**. By signing and dating this declaration of conformity, **the manufacturer declares** the correctness of the information (**compliant / non-compliant** / not applicable) provided by him or her in columns K, L and M of this checklist.
  - For technical requirements for which the required proof of conformity (column J in checklist Annex D) is a test report or a certificate, the necessary test reports and/or certificates are available in the technical file:
    - Certificates have been issued by an EN 45011 (or ISO 17065:2012) certification body accredited for these materials.
    - Test reports have been established by an ISO 17025:2005 or ISO 17065:2012 laboratory accredited for these tests.

|                                                                  |                                                                     |
|------------------------------------------------------------------|---------------------------------------------------------------------|
| Manufacturer's signature: <b>Digitally signed, see last page</b> | Homologated by Synergrid on: 26/11/2025                             |
|                                                                  | Stamp Synergrid & signature: <b>Digitally signed, see last page</b> |

POWER-GENERATING UNITS TO BE HOMOLOGATED FOR THE LIST C10/26 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 **ed2.4 (15/10/2025)**

**2. C10/26 list with power-generating units in accordance with annex D of C10/11 ed2.4 (15/10/2025)**

|           |       |                          |
|-----------|-------|--------------------------|
| GLV081-32 | Solis | S6-EA3P(5-10)KAA-NV-ND-H |
|-----------|-------|--------------------------|

checklist ed2.1.4 (10/2025)

| 1                                                  | 2          | 3                          | 4                                         | 5                | 6                                                                                                                                            | 7                                                                       | 8                                                    | 9                                                      | 10                 | 11                                                |                                                                                                     |                                               |                                           |    | 12                                                                       |                                                            |                                                        |                                                                           | 13           |             |                             |                | 14                                   | 15                  |            |
|----------------------------------------------------|------------|----------------------------|-------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------|--------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------|----|--------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------|--------------|-------------|-----------------------------|----------------|--------------------------------------|---------------------|------------|
| SYNERGRID reference number<br><br>(GLVxxx-yy-zzzz) | BRAND NAME | Name of the product SERIES | REFERENCE of the model / type of the unit | FIRMWARE VERSION | ONLY for units (suitable for) energy storage:<br>Name and reference of the power control system                                              |                                                                         | POWER                                                |                                                        | 1-phase or 3-phase | ADDITIONAL CHARACTERISTICS                        |                                                                                                     |                                               |                                           |    | LIMITATIONS                                                              |                                                            |                                                        |                                                                           | APPLICATION  |             |                             |                | Synergrid homologation approval date |                     |            |
|                                                    |            |                            |                                           |                  | Only for "Small" storage PGU's :<br>Power control system type EnFluRi (name), and/or use of P1 port of smart meter of DSO (indication "P1"). | All other (bigger) storage PGU's :<br>Other power control system (name) | P <sub>ac,r</sub><br>rated (active) power<br><br>(W) | S <sub>max</sub><br>maximum apparent power<br><br>(VA) |                    | D.3<br><br>integrated automatic separation system | D.4.1<br><br>RfG type B or "RfG type B ready" = suitable for use in installation ≥ 1MW (H : ≥25 Hz) | D.6.2<br><br>power response to underfrequency | D.7.2<br><br>active power reduction (PIU) | () | D.7.1<br><br>only homologated for "small power-generating installations" | D.4.3<br><br>only homologated for connection to HV-network | D.9.1<br><br>only homologated for use in module < 800W | D.11<br><br>only homologated as a backup power system according to §2.1.1 | Solar energy | Wind energy | CHP (combined heat & power) | Energy storage |                                      | Backup power system | Other      |
|                                                    |            |                            |                                           |                  |                                                                                                                                              |                                                                         |                                                      |                                                        |                    |                                                   |                                                                                                     |                                               |                                           |    |                                                                          |                                                            |                                                        |                                                                           |              |             |                             |                |                                      |                     |            |
| GLV081-32-0001                                     | Solis      | S6-EA3P(5-10)KAA-NV-ND-H   | S6-EA3P5KAA-NV-ND-H                       | A2               | Eastron<br>SDM630MCT,<br>SDM630MCT V2                                                                                                        |                                                                         | 5,000                                                | 5,000                                                  | 3-phase            | X                                                 |                                                                                                     | X                                             | X                                         | X  | X                                                                        |                                                            |                                                        |                                                                           |              |             | X                           |                |                                      |                     | 26/11/2025 |
| GLV081-32-0002                                     | Solis      | S6-EA3P(5-10)KAA-NV-ND-H   | S6-EA3P6KAA-NV-ND-H                       | A2               | Eastron<br>SDM630MCT,<br>SDM630MCT V2                                                                                                        |                                                                         | 6,000                                                | 6,000                                                  | 3-phase            | X                                                 |                                                                                                     | X                                             | X                                         | X  | X                                                                        |                                                            |                                                        |                                                                           |              |             | X                           |                |                                      |                     | 26/11/2025 |
| GLV081-32-0003                                     | Solis      | S6-EA3P(5-10)KAA-NV-ND-H   | S6-EA3P8KAA-NV-ND-H                       | A2               | Eastron<br>SDM630MCT,<br>SDM630MCT V2                                                                                                        |                                                                         | 8,000                                                | 8,000                                                  | 3-phase            | X                                                 |                                                                                                     | X                                             | X                                         | X  | X                                                                        |                                                            |                                                        |                                                                           |              |             | X                           |                |                                      |                     | 26/11/2025 |
| GLV081-32-0004                                     | Solis      | S6-EA3P(5-10)KAA-NV-ND-H   | S6-EA3P10KAA-NV-ND-H                      | A2               | Eastron<br>SDM630MCT,<br>SDM630MCT V2                                                                                                        |                                                                         | 10,000                                               | 10,000                                                 | 3-phase            | X                                                 |                                                                                                     | X                                             | X                                         | X  | X                                                                        |                                                            |                                                        |                                                                           |              |             | X                           |                |                                      |                     | 26/11/2025 |

EXPLANATIONS FOR THE COMPLETION OF THE TABLE

| Column | Title                                          | Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | SYNERGRID reference number (GLVxxx-yy-zzzz)    | In the case of a positive homologation, each C10/26-homologated power-generating unit is given a unique Synergrid reference number:<br>xxx = unique reference or the manufacturer<br>yy = serial number of manufacturer xxx's record xxx<br>zzzz = unique unit reference for the manufacturer xxx<br>Note : "GLV" is the internal Synergrid-abbreviation for Declaration of Conformity, based on the Dutch word "Gelijkvormigheidsverklaring". |
| 2      | Brand name                                     | Brand name under which the unit is marketed on the Belgian market.                                                                                                                                                                                                                                                                                                                                                                             |
| 3      | Name of the product series                     | Name of the product range.<br>Note: For each separate product range (or each group of units with common characteristics) a separate checklist according to Appendix D is required (sheet 3) together with the corresponding conformity proof documents.                                                                                                                                                                                        |
| 4      | Reference of the model / type of the unit      | Unique product name or reference. Units of the same product range must be unequivocally distinguished from each other through this name or reference.                                                                                                                                                                                                                                                                                          |
| 5      | Firmware version                               | Reference of the firmware version of the unit.                                                                                                                                                                                                                                                                                                                                                                                                 |
| 6      | power control system type EnFluRi              | This case is only applicable for units (suitable for) energy storage, provided with a power control system of type EnFluRi: Name and reference of the power control system of type EnFluRi, compliant to the requirements in <b>C10/11</b> §4.1.7 and §7.11.2.1                                                                                                                                                                                |
| 7      | other power control system                     | This case is only applicable for units (suitable for) energy storage, provided with a power control system of another type than EnFluRi: Name and reference of the power control system, compliant to the requirements in <b>C10/11</b> §7.11.2.2                                                                                                                                                                                              |
| 8      | P <sub>ac,r</sub> rated (active) power (W)     | Active (electrical) power in W at the terminals of the unit, as stated on the technical sheet / data sheet / brochure and nameplate.<br>(For photovoltaic inverters: see also definition in §3.2.5 of IEC 62894 2016-11)                                                                                                                                                                                                                       |
| 9      | S <sub>max</sub> - maximum apparent power (VA) | Maximum apparent (electrical) power at the terminals of the unit, as stated on the certificate / the test report / the technical sheet / data sheet / brochure.                                                                                                                                                                                                                                                                                |
| 10     | 1-phase or 3-phase                             | Indicate whether the unit is single- or three-phase. This characteristic refers to the unit itself, not to the nature of the connection to the distribution network to which the unit can be connected.                                                                                                                                                                                                                                        |

|    |                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11 | Additional characteristics           | In these columns optional additional characteristics of the units are indicated, following the information in checklist annex D and the corresponding technical file.<br>Put an "X" at each relevant additional characteristic.<br><b>Note:</b> Only units < 1 MW that are "type B ready" may be applied in an installation $\geq$ 1 MW (installation "type B" according to the European Network Code RfG). A unit < 1 MW is only "type B ready" if it complies with <u>all</u> optional properties ticked in column I of the checklist Annex D.                                                                                                                                                                                                                                                                                                                                                              |
| 12 | Limitations                          | These columns specify limitations of the units to their application in certain types of installations, in accordance with the information in the checklist in annex D and the corresponding technical file.<br>Put an "X" to each relevant limitation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 13 | Application                          | Indicate the applications for which the unit is suitable.<br>Include an "X" with each application for which the unit can be used.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 14 | Additional information               | Additional information about the application of the unit(s): Plug&play, Suitable for V2G, Generator (gas), Generator (hydro), Generator (diesel), Generator (biomass), ... .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 15 | Synergrid homologation approval date | Date on which the submitted homologation file was approved by Synergrid.<br>- An approval will be granted as soon as Synergrid has a fully compliant homologation dossier.<br>- A homologation only remains valid under the following conditions: <ul style="list-style-type: none"> <li>- No changes that have an influence on the initial approval are made to (the production of) the units.</li> <li>- There is no new edition of prescription C10/11, or the homologation remains valid under the most recent edition of the prescription C10/11.</li> <li>- The validity date of the test reports in the technical file submitted for approval has not been exceeded.</li> </ul> See also the general Synergrid procedure S1/01 for homologation of material, which is applicable.<br><a href="#">See also the general Synergrid procedure S1/01 for homologation of material, which is applicable.</a> |

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