

|                                                                                                                                                          |         |            |                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|------------------------------------------------------------------------------------|
| GLV109-16                                                                                                                                                | Autarco | XLH Series |  |
| C10/26 - DECLARATION OF CONFORMITY for power-generating units<br>GLV ed2.1.3 (03/2025)                                                                   |         |            |                                                                                    |
| for compliance with annex D "Technical basic requirements regarding the power-generation units "of the Synergrid prescription C10/11 ed2.3 (17/10/2024). |         |            |                                                                                    |

|                  |               |                    |                 |                                                                                  |
|------------------|---------------|--------------------|-----------------|----------------------------------------------------------------------------------|
| The undersigned, | Manufacturer: | Autarco Group B.V. | Represented by: | Dawid Gidaszewski                                                                |
|                  | Address:      | Torenallee 20      | Country:        | the Netherlands                                                                  |
|                  |               | 5617 BC Eindhoven  | email:          | <a href="mailto:dawid.gidaszewski@autarco.com">dawid.gidaszewski@autarco.com</a> |
|                  | Country:      | The Netherlands    | Telephone:      | 0031625498920                                                                    |

Hereby declares that each production unit completed in the list in tab 2 'list of power-generating units ' of this homologation application complies with the following conditions:

1. 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 ed2.3 (17/10/2024).

2. 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.

2.1 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.

2.2. 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: Digitally signed, see last page | Homologated by Synergrid on: 10/09/2025<br>Synergrid signature: Digitally signed, see last page |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------|

**POWER-GENERATING UNITS TO BE HOMOLOGATED FOR THE LIST C10/26 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 ed2.3 (17/10/2024)**

**2. C10/26 list with power-generating units in accordance with annex D of C10/11 ed2.3 (17/10/2024)**

|           |         |            |
|-----------|---------|------------|
| GLV109-16 | Autarco | XLH Series |
|-----------|---------|------------|

checklist ed2.1.3 (03/2025)

| 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                                   |                                           |                                                             |                                           | Additional information                                      | Synergrid homologation approval date |             |                             |                |                     |       |  |
|                                                    |            |                            |                                           |                  | power control system type EnFluRi                                                               | other power control system | 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                        | (–)                                    | D.4.1                                                       | D.6.2                                                    | D.7.2                            | 0                           | D.7.1                                                  | D.4.3                                                       | D.9.1                                         | (–)                                       |                                                             |                                           |                                                             |                                      |             |                             |                |                     |       |  |
|                                                    |            |                            |                                           |                  |                                                                                                 |                            |                                                      |                                                        |                    |                            |                                        |                                                             |                                                          |                                  |                             |                                                        |                                                             |                                               |                                           |                                                             |                                           |                                                             |                                      |             |                             |                |                     |       |  |
|                                                    |            |                            |                                           |                  |                                                                                                 |                            |                                                      |                                                        |                    |                            | integrated automatic separation system | "RIG type B ready" = suitable for use in installation ≥ 1MW | additional operating frequency range (51.5 Hz – 52.5 Hz) | power response to underfrequency | active power reduction (PU) | compliant power control system provided (e.g. EnFluRi) | only homologated for "small power-generating installations" | only homologated for connection to HV-network | only homologated for use in module < 800W | only homologated as backup power system according to §2.1.1 | only homologated for use in module < 800W | only homologated as backup power system according to §2.1.1 | Solar energy                         | Wind energy | CHP (combined heat & power) | Energy storage | Backup power system | Other |  |
| GLV109-16-0001                                     | Autarco    | XLH                        | S2.XLH29900                               | A2               | SDM630MCT<br>SDM630MCT v2                                                                       |                            | 29,900                                               | 29,900                                                 | 3-phase            | X                          | X                                      | X                                                           | X                                                        | X                                | X                           |                                                        |                                                             |                                               | X                                         |                                                             |                                           | X                                                           | X                                    |             | 10/09/2025                  |                |                     |       |  |
| GLV109-16-0002                                     | Autarco    | XLH                        | S2.XLH30000                               | A2               | SDM630MCT<br>SDM630MCT v2                                                                       |                            | 30,000                                               | 30,000                                                 | 3-phase            | X                          | X                                      | X                                                           | X                                                        | X                                | X                           |                                                        |                                                             |                                               | X                                         |                                                             |                                           | X                                                           | X                                    |             | 10/09/2025                  |                |                     |       |  |
| GLV109-16-0003                                     | Autarco    | XLH                        | S2.XLH40000                               | A2               | SDM630MCT<br>SDM630MCT v2                                                                       |                            | 40,000                                               | 40,000                                                 | 3-phase            |                            | X                                      | X                                                           | X                                                        | X                                | X                           |                                                        |                                                             |                                               | X                                         |                                                             |                                           | X                                                           | X                                    |             | 10/09/2025                  |                |                     |       |  |
| GLV109-16-0004                                     | Autarco    | XLH                        | S2.XLH50000                               | A2               | SDM630MCT<br>SDM630MCT v2                                                                       |                            | 50,000                                               | 50,000                                                 | 3-phase            |                            | X                                      | X                                                           | X                                                        | X                                | X                           |                                                        |                                                             |                                               | X                                         |                                                             |                                           | X                                                           | X                                    |             | 10/09/2025                  |                |                     |       |  |

**EXPLANATIONS FOR THE COMPLETION OF THE TABLE**

| Column | Title                                          | Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | SYNERGRID reference number<br>(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 C10/11 ed2.3 (17/10/2024) §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 C10/11 ed2.3 (17/10/2024) §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 §2.2.5 of IEC 62984:2016-11)                                                                                                                                                                                                                                                                                                                    |
| 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 ≥ 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 | <p>Date on which the submitted homologation file was approved by Synergrid.</p> <ul style="list-style-type: none"> <li>- An approval will be granted as soon as Synergrid has a fully compliant homologation dossier.</li> <li>- 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> </li> </ul> <p>See also the general Synergrid procedure S1/01 for homologation of material, which is applicable.</p> <p><a href="#">See also the general Synergrid procedure S1/01 for homologation of material, which is applicable.</a></p> |

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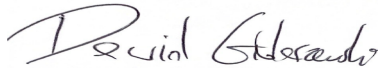
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