


GLV313-02	PYLONTECH	Force H3X Energy storage system	
<b>C10/26 - DECLARATION OF CONFORMITY for power-generating units</b> <b>GLV ed2.1.3 (03/2025)</b>			
<b>for compliance with annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.3 (17/10/2024).</b>			

The undersigned,	Manufacturer:	Pylon Technologies Co., Ltd.	Represented by:	Xingya Wang
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**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: <b>Digitally signed, see last page</b>	Homologated by Synergrid on: 26/08/2025
	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 ed2.3 (17/10/2024)

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

GLV313-02	PYLONTECH	Force H3X Energy storage system
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checklist ed2.1.3 (03/2025)

1	2	3	4	5	6	7	8		10	11							12					13			14	15	
							POWER	1-phase or 3-phase		ADDITIONAL CHARACTERISTICS							LIMITATIONS					APPLICATION					
										$P_{acr}$ rated (active) power (W)	$S_{max}$ maximum apparent power (VA)	D.3	(-)	D.4.1	D.6.2	D.7.2	0	D.7.1	D.4.3	D.9.1	(-)	Solar energy	Wind energy	CHP (combined heat & power)			Energy storage
GLV313-02-0001	PYLONTECH	Force H3X Energy storage system	FH3X-8K-HY-3P-10	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		8,000	8,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0002	PYLONTECH	Force H3X Energy storage system	FH3X-8K-HY-3P-15	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		8,000	8,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0003	PYLONTECH	Force H3X Energy storage system	FH3X-8K-HY-3P-20	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		8,000	8,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0004	PYLONTECH	Force H3X Energy storage system	FH3X-8K-HY-3P-25	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		8,000	8,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0005	PYLONTECH	Force H3X Energy storage system	FH3X-8K-HY-3P-30	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		8,000	8,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0006	PYLONTECH	Force H3X Energy storage system	FH3X-8K-HY-3P-35	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		8,000	8,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0007	PYLONTECH	Force H3X Energy storage system	FH3X-10K-HY-3P-10	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		10,000	10,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0008	PYLONTECH	Force H3X Energy storage system	FH3X-10K-HY-3P-15	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		10,000	10,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0009	PYLONTECH	Force H3X Energy storage system	FH3X-10K-HY-3P-20	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		10,000	10,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0010	PYLONTECH	Force H3X Energy storage system	FH3X-10K-HY-3P-25	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		10,000	10,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0011	PYLONTECH	Force H3X Energy storage system	FH3X-10K-HY-3P-30	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		10,000	10,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0012	PYLONTECH	Force H3X Energy storage system	FH3X-10K-HY-3P-35	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		10,000	10,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025
GLV313-02-0013	PYLONTECH	Force H3X Energy storage system	FH3X-12K-HY-3P-10	≥V1.0.0.5	Smart meter EASTRON SDM630MCT		12,000	12,000	3-phase	X	X	X	X	X					X			X	X				26/08/2025



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. Put an "X" to each relevant limitation.
13	Application	Indicate the applications for which the unit is suitable. 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. - An approval will be granted as soon as Synergrid has a fully compliant homologation dossier. - A homologation only remains valid under the following conditions: - No changes that have an influence on the initial approval are made to (the production of) the units. - There is no new edition of prescription C10/11, or the homologation remains valid under the most recent edition of the prescription C10/11. - The validity date of the test reports in the technical file submitted for approval has not been exceeded. See also the general Synergrid procedure S1/01 for homologation of material, which is applicable. <a href="#">See also the general Synergrid procedure S1/01 for homologation of material, which is applicable.</a>

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