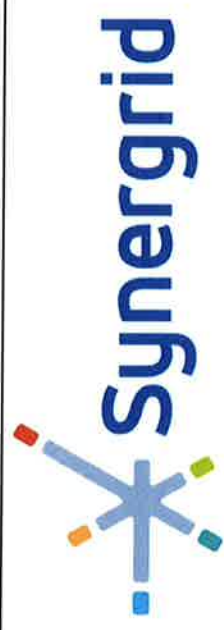


GLV 044.02	Growatt	TL3 S
<b>C10/26 - DECLARATION OF CONFORMITY for power-generating units</b> <b>GLV ed2.1.2 (12/2019)</b>		
for the application of annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019)		



The undersigned,	Manufacturer: Address:	Shenzhen Growatt New Energy Technology Co. No.28 Guangming Road, Longteng community, Shiyan, Baoan, Shenzhen, P.R.China	Represented by: Country: email: Telephone:	Vivian China zhen.zou@ginverter.com (86)13554702086
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**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 ed2.1 (01/09/2019).
2. In order to substantiate this, a separate technical file has been submitted at least for each separate 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, the manufacturer declares by signing and dating this declaration of conformity the correctness of the information (conform / not conform / 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.



Done :Shenzhen	(location)	Homologated by Synergrid on:	26/02/02
On: 26th, Dec, 2019	(date)	Stamp Synergrid & signature:	<i>[Signature]</i>
(stamp manufacturer & signature)			SYNERGRID Galerie Ravensteingalerij 4/2 BE-1000 Brussels T.V.A./B.T.W. : BE 0402958007

**\* Transition period till 01/05/2020** (see exceptions in chapter 3 of C10/11 ed 2.1 (01/09/2019)):  
 If at the time of submission of this homologation application it is not yet possible to submit all the necessary certificates (exceptions 1 and 2), a **temporary homologation** may be granted. All necessary certificates and/or test reports must be in the possession of Synergrid at the latest on 30/04/2020 in order to obtain a final homologation. If this is not the case, the temporary C10/26 homologation will be withdrawn.

*C10/26 - homologation - I. GLV*  
*ed2.1.2 (12/2019) on the basis of C10/11 ed.2.1 (01/09/2019)*

POWER-GENERATING UNITS TO BE HOMOLOGATED FOR LIST C10/26 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 ed2.1 (01/09/2019)

2. C10/26 List with power-generating units in accordance with annex D of C10/11 ed2.1 (01/09/2019)

01/01/2020

checklist ed 4.1.2 (12/2019)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SYNERGRID reference number (C10xxx-yy-zzzz)	BRAND NAME	Name of the product SERIES	REFERENCE of the model / type of the unit	SOFTWARE VERSION	ONLY for units (optional for energy storage, control system)	NAME and reference of the power control system	P <sub>rated</sub> (active) power (W)	S <sub>max</sub> maximum apparent power (VA)	1-phase or 3-phase	ADDITIONAL CHARACTERISTICS	LIMITATIONS	APPLICATION	Temporary homologation (expires on 01/09/2020)	Final homologation
Growth		TL3-S	3000TL3-S	dhaa-0101		ENFUR	3000W	3000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	4000TL3-S	dhaa-0101		ENFUR	4000W	4000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	5000TL3-S	dhaa-0101		ENFUR	5000W	5000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	6000TL3-S	dhaa-0101		ENFUR	6000W	6000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	7000TL3-S	dhaa-0101		ENFUR	7000W	7000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	8000TL3-S	dhaa-0101		ENFUR	8000W	8000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	9000TL3-S	dhaa-0101		ENFUR	9000W	9000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	10000TL3-S	dhaa-0101		ENFUR	10000W	10000VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	11000TL3-S	dhaa-0101		ENFUR	11000W	12100VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	12000TL3-S	dhaa-0101		ENFUR	12000W	13200VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	13000TL3-S	dhaa-0101		ENFUR	13000W	14300VA	3-phase	D3	D71	Solar energy		
Growth		TL3-S	15000TL3-S	dhaa-0101		ENFUR	15000W	16500VA	3-phase	D3	D71	Solar energy		



**SYNERGRID a.s.b.l./v.z.w.**  
**Galerie Ravensteingalerij 4/2**  
**BE-1000 Bruxelles/Brussel**  
**T.V.A./B.T.W : BE 0402.958.091**

EXPLANATIONS FOR THE COMPLETION OF THE TABLE

Column	Title	Remarks
1	SYNERGRID reference number (C10xxx-yy-zzzz)	In the case of a positive homologation, each C10/26-homologated power-generating unit is given a unique Synergrid reference number. xxx = serial number of manufacturer xxx' a 4-digit xxx = unique unit reference for the manufacturer yy = year of production zz = unit number under which the unit is marketed on the Belgian market.
2	Brand name	The brand name of the power-generating unit.
3	Name of the product series	The product series name, which is common to all units of the same product line.
4	Reference of the model / type of the unit	The reference of the model / type of the unit, which is unique to each unit.
5	Software version	The software version of the unit.
6	Power control system	This column is only applicable for units with a power control system. It is used to indicate the type of power control system used. The power control system is described in the technical file.
7	Rated power (W)	This value is only applicable for units with a power control system. It is used to indicate the rated power of the unit.
8	Maximum apparent power (VA)	This value is only applicable for units with a power control system. It is used to indicate the maximum apparent power of the unit.
9	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.
10	Additional characteristics	In this column, optional additional characteristics of the units are indicated, following the information in checklist annex D and the corresponding technical file. The 'X' at each position indicates that the characteristic is present. Note: Only units with the 'Type B ready' may be applied in an installation with a power control system. The 'Type B ready' is indicated in the technical file. Note: The 'Type B ready' is only applicable for units with a power control system.
11	Limits	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. The 'X' at each position indicates that the limitation is present.
12	Application	Indicate the applications for which the unit is suitable. Indicate an 'X' with each application for which the unit can be used.
13	Temporary homologation date	Date on which the submitted homologation file was approved by Synergrid for a limited period of time. - A temporary homologation is granted if the applicant invokes exceptions in chapter 3 of C10/11 ed2.1 (01/09/2019) and has not yet submitted all the test reports required for a definitive homologation with his homologation application (prescription 3), or if the units do not yet have all the required properties (exceptions 1 and 2). - The expiry date for a temporary homologation is 01/09/2020 - see conditions in chapter 3 of C10/11 ed 2.1 (01/09/2019).
14	Final homologation date	Date on which the submitted homologation file was definitively approved by Synergrid. - A final approval will be granted as soon as Synergrid has a fully compliant homologation dossier. - A final approval only remains valid until the expiration date of the homologation certificate. - There is no new edition of 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 §1.01 for homologation of material, which is applicable. (1)

01 - S1.01 Technical specification procedure for homologation and control of homologation of materials