GLV 081-09	GINLONG	Solis		
C10/26 - DECLARA GLV ed2.1.2 (12/2019		TY for power-generating units		Synergrid
	annex D "Technical basic cription C10/11 ed2.1 (0	c requirements regarding the power-generation un 1/09/2019)	its"	9
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:	ruyi.pan@ginlong.com
			Telephone:	5746580218

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:

- 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 or this thecklist
 - 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.
 - 2.3 A list of the document references or the certificates of conformity referred to in the checklist Annex.D is also available in the technical file.

Done at:
On:
Pan Ruyi
(stamp manufacturer & signature)

Ningbo

Pan Ruyi

Romanufacturer & signature)

Homologated by Synergrid on:
Stamp Synergrid on:
Stamp Synergrid & signature:

Romanufacturer & Synergrid on:
Stamp Synergrid & signature:

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If at the time of submission of this homologation application it is not yet possible to submit all the necessary certificates and/or test reports (exception 3), or that the units do not yet have all the required characteristics (exceptions 1 and 2), a <u>temporary homologation</u> 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.

^{*} Transition period till 01/05/2020 (see exceptions in chapter 3 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)

GLV081-09 GINLONG Solis

checklist ed 2.1.2 (12/2019)

- 1	1 3	3	Ι 4	5	6	7	8	9	10	1		11				12				13			14	15
SYNERGRID reference number (GLVxxx-yy-zzzz)	BRAND NAME	Name of the product SERIES	REFERENCE of the model / type of the unit	FIRMWARE	ONLY for units (suitable for) energy storage: Name and reference of the power control system		POWER			ADDITIONAL CHARACTERISTICS				LIMITATIONS				APPLICATION				Synergrid approval date		
										0.3	1	D.6.2 D.4.1	D.7.2	0	D.7.1	D.4.3	in	2						
					power control system type EnFluRi	other power control system	P _{acr} rated (active) power (W)	S _{max} maximum apparent power (VA)	1-phase or 3-phase	automatic separation system	155	additional operating frequency range (51.5 Hz - 52.5 Hz)	active power reduction P(U)	compliant power control system provided (e.g. EnFluRI)	only homologated for connection to HV-network only homologated for "small power-generating installations"	only homologated for connection to HV-network	only homologated for use in module < 800W	solar energy only homologated as a backup power	Wind energy	CHP (combined heat & power)	Backup power system	Other	Temporary homologation (expires on 01/05/2020)	Final homologation
GLV081-09-0001	Solis	S5-GC(25-40)K	S5-GC25K	V32			25 000	27,500	3-phase	x			x					x						
GLV081-09-0002	Solis	S5-GC(25-40)K		V32			38 000	33,000	3-phase	X			X				_	X				1		
GLV081-09-0003	Salis	S5-GC(25-40)K	S5-GC33K	V32			33,000	36,300	3-phase	X			x				_	х	1		\perp	-		
GLV081-09-0004	Solis	S5-GC(25-40)K	S5-GC36K	V32			36,000	39,600	3-phase	X	1		X	-			_	X	-	_	\perp	-		
GLV081-09-0005	Solis	S5-GC(25-40)K	S5-GC40K	V32			40,000	44,000	3-phase	X	1		×	-		_	-	×	-	-	+	\vdash		
GLV081-09-0006	Solis	S5-GC(15-23)K-LV	S5-GC15K-LV	V33			15.000	16,500	3-phase	X	-		×	Name and	-		-	×	-	-	+	-		
GLV081-09-0007	Solis	S5-GC(15-23)K-LV	S5-GC20K-LV	V33			20,000	22,000	3-phase	X	+		×	+	-	-	-	X	-	-	+	++		
GLV081-09-0008 Sc	Solis	S5-GC(15-23)K-LV	S5-GC23K-LV	V33			23 000	25,000	3-phase	×			X				\perp	X			世	口		
										+		=		-		1	-	SYN	IEF	G	RID	a	s.b.lv	7.Z.W.
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