


GLV 081-03	GINLONG	Solis	
C10/26 - DECLARATION OF CONFORMITY for power-generating units GLV ed2.1.2 (12/2019)			
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: Ginlong Technologies Co., Ltd. Address: No. 57 Jintong Road, Binhai Industril Park Xiangshan, Ningbo, Zhejiang, 31572, China	Represented by: Pan Ruyi Country: China. email: <a href="mailto:ruyi.pan@ginlong.com">ruyi.pan@ginlong.com</a> Telephone: 57465802188
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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).

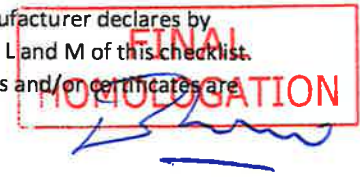
2. In order to substantiate this, a separate technical file has been submitted at least for each separate product series of the 'C10/26 list of power-generating units' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed 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 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.

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.




Initial homologation on 27/11/2020,

Done at: Ningbo	Homologated by Synergrid on: update on 24/04/2023 – correction
On: 2023/4/17	Stamp Synergrid & signature: Smax of some units
Pan Ruyi	锦浪科技股份有限公司 SYNERGRID a.s.b.l.-v.z.w.
(stamp manufacturer & signature)	GINLONG TECHNOLOGIES CO.,LTD. Galerie Ravensteingalerij 4/2
	BE-1000 Bruxelles/Brussel
	T.V.A./B.T.W. BE 0402958091

\* 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 and/or test reports (exception 3), or that the units do not yet have all the required characteristics (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.



GLV081-11	GINLONG	Solis	
<b>C10/26 - DECLARATION OF CONFORMITY for power-generating units GLV ed2.1.2 (12/2019)</b>			
<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)</b>			

The undersigned,	Manufacturer:	Ginlong Technologies Co., Ltd.	Represented by:	Pan Ruyi
	Address:	No. 57 Jintong Road, Binhai Industril Park Xiangshan, Ningbo, Zhejiang, 31572, China	Country:	China.
			email:	<a href="mailto:ruyi.pan@ginlong.com">ruyi.pan@ginlong.com</a>
			Telephone:	57465802188

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).

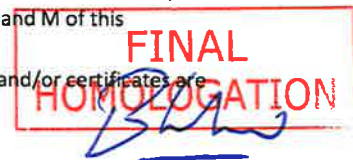
2. In order to substantiate this, a separate technical file has been submitted at least for each separate product series of the 'C10/26 list of power-generating units' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed by the manufacturer, accompanied by all the required proof of conformity.

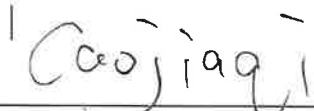

2.1 For technical requirements for which the required proof of conformity (column J in checklist annex D) is a declaration of honour by the manufacturer, the manufacturer declares by signing and dating this declaration of conformity the correctness of the information (conform / not conform / not applicable) provided by him or her in columns K, L and M 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.

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:	Ningbo	Homologated by Synergrid on:	06/12/2022
On:	2022/11/25	Stamp Synergrid & signature:	
(stamp manufacturer & signature)			SYNERGRID a.s./i.-v.z.w. Galerie Ravensteingalerij 4/2 BE-1000 Bruxelles/Belgium A/B.TAX : BE 0402.958.091


\* 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 and/or test reports (exception 3), or that the units do not yet have all the required characteristics (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.







GLV 081-07	GINLONG	Solis	
C10/26 - DECLARATION OF CONFORMITY for power-generating units GLV ed2.1.2 (12/2019)			
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:	Ginlong Technologies Co., Ltd. No. 57 Jintong Road, Binhai Industril Park Xiangshan, Ningbo, Zhejiang, 31572, China	Represented by: Country: email: Telephone:	Pan Ruyi China. <a href="mailto:ruyi.pan@ginlong.com">ruyi.pan@ginlong.com</a> 57465802188
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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).

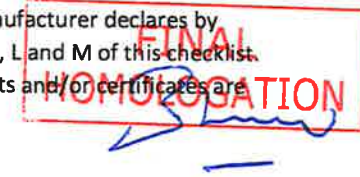
2. In order to substantiate this, a separate technical file has been submitted at least for each separate product series of the 'C10/26 list of power-generating units' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed 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 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.

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: Ningbo	Homologated by Synergrid on: Initial homologation on 20/04/2021, update on 24/04/2023 – correction Smax of RHI)3P(5-10)K-HVES-5G
On: 2023/4/17	Stamp Synergrid & signature: 锦浪科技股份有限公司 GINLONG TECHNOLOGIES CO., LTD. SYNERGRID z.s.b.l.-v.z.w. Galerie Ravensteingalerij 4/2 BE-1000 Bruxelles/Brussel T.V.A./B.T.W. BE 0402.958.091
(stamp manufacturer & signature) Pan Ruyi	

\* 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 and/or test reports (exception 3), or that the units do not yet have all the required characteristics (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.

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)

GLV 081-07 | Ginlong | Solis

checklist ed 2.1.2 (12/2019)

1	2	3	4	5	6		7		8		9		10	11						12			13			14		15										
					ONLY for units (suitable for) energy storage: Name and reference of the power control system		POWER		P <sub>act,1</sub> (rated) power (W)	S <sub>max</sub> maximum apparent power (VA)	1-phase or 3-phase	ADDITIONAL CHARACTERISTICS			LIMITATIONS			APPLICATION			Synerggrid approval date																	
					power control system type EnFluRI	other power control system	D.3 automatic separation system	(...)				D.4.1 "RFG type B ready" = suitable for use in installation ≥ 10kW		D.6.2 power response to underfrequency	D.7.2 active power reduction (PU)	0 compliant power control system provided (e.g. EnFluRI)	D.7.1 only homologated for "small power-generating installations"	D.4.3 only homologated for connection to HV-network	D.9.1 only homologated for use in module < 800W	(...)	Solar energy	Wind energy	CHP (combined heat & power)	Backup power system	Energy storage	Other	Temporary homologation (expires on 01/05/2020)	Final homologation										
	Solis	RHI-3P(5-10)K-HVES-5G	RHI-3P5K-HVES-5G	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS			5000	5500	3-phase	x		x	x																								
	Solis	RHI-3P(5-10)K-HVES-5G	RHI-3P6K-HVES-5G	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS			6000	6600	3-phase	x		x	x																								
	Solis	RHI-3P(5-10)K-HVES-5G	RHI-3P8K-HVES-5G	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS			8000	8800	3-phase	x		x	x																								
	Solis	RHI-3P(5-10)K-HVES-5G	RHI-3P10K-HVES-5G	V34	SDM630M SDM630MCT ACR10R-D16TE4 Solis-EPM3-5G-PLUS			10000	10000	3-phase	x		x	x																								

SYNERGRID a.s.p./v.z.w.  
Galerie Ravenstengalerij 4/2  
BE-1000 Bruxelles/Brussel  
T.V.A./B.T.W : BE 0402.958.091



锦浪科技股份有限公司  
GINLONG TECHNOLOGIES CO.,LTD.