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ID: 293 96 824, VAT: CZ29396824

File No: B 10743 maintained at the Registration Court in Ostrava

2nd June 2025

Doc Nr.: *BCZ-0020*

Cover letter

We declare that the following rechargeable GAZ Li-ion 5MWh battery system

GL314-1P104S-4S-12P

conforms with the standard:

IEC 62619:2022

IEC 63056:2020

EN IEC 62619:2022

This cover letter is issued based on the following data:

Certificate No.:	R 50638667 0001
Report No.:	CN241GEW 001
Product:	Energy storage system
Type:	HSL3-R004C7C1-GU
Valid from:	2024-07-19
Date of issue:	2024-07-19
Certification body:	TÜV Rheinland AG



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Technical data

Type, rack:	HSL3-R004C7C1-GU
Containing cell:	CBC00
Containing battery pack:	HSL3-M8C7C1-GU
Rated capacity [Ah]:	314
Nominal voltage [V dc]:	1331,2
Upper limit charging voltage [V dc]:	1497,6
End-of-discharge voltage [V dc]:	1123,2
Recommend charge and discharge current [A]:	157
Recommend charge and discharge power [kW]:	208,998
Maximum charge and discharge power [kW]:	208,998
Charging temperature [°C]:	0 to 55
Discharging temperature [°C]:	-20 to 50
Temperature threshold for protection [°C]:	56
Protective class:	I
Ingress protection (IP):	IP65 for PDU and battery packs
Altitude [m]:	2000

Remarks:

The installation of the battery system must be carried out according to the installation instructions. Any additional requirements in countries where the product will be marketed must also be taken into consideration.