

# EU Declaration of Conformity

**No: NBE471-20260509**

**Product Name:** HV Battery

**Battery Category:** Electric vehicle battery

**Model Number:** NBE471

**Name and address of the manufacturer:**

Xiangtan ShineGee Energy Technology Co., Ltd.

No. 5, Jiangnan Avenue, Xiangshui Township, Jiuhua Economic Development Zone,  
Xiangtan City, Hunan Province

**Name and address of assembly plant:**

Xiangtan ShineGee Energy Technology Co., Ltd.

No. 5, Jiangnan Avenue, Xiangshui Township, Jiuhua Economic Development Zone,  
Xiangtan City, Hunan Province

**Object of the declaration:** *See Annex 1*

We, Xiangtan ShineGee Energy Technology Co., Ltd. declare under our sole responsibility that the above referenced product is in conformity with the applicable requirements of the following Regulations:

EU Battery Regulation: (EU) 2023/1542 and relevant Union harmonisation legislation.

Conformity with these directives has been assessed for the product by demonstrating compliance to the following technical specifications/standards and/or regulations:

|                                                                              |                                                |
|------------------------------------------------------------------------------|------------------------------------------------|
| <b>Restrictions on substances</b>                                            | <b>Article 6 to Regulation (EU) 2023/1542</b>  |
| <b>Performance and durability requirements</b>                               | <b>Article 10 to Regulation (EU) 2023/1542</b> |
| <b>Information on the state of health and expected lifetime of batteries</b> | <b>Article 14 to Regulation (EU) 2023/1542</b> |

References to the relevant harmonised standards or the common specifications used or references to the other technical specifications in relation to which conformity is declared:

| <b>Reference&amp;Date</b>                    | <b>Title</b>                                                                                                                                                                                                                 |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IEC 62321                                    | Determination of certain substances in electrotechnical products                                                                                                                                                             |
| 2000/53/EC& amending Directive (EU) 2023/544 | Directive 2000/53/EC of the European parliament and of the council on end-of life vehicles& regards the exemptions for the use of lead in aluminium alloys for machining purposes, in copper alloys and in certain batteries |
| REGULATION (EC) No 765/2008                  | The requirements for accreditation and market surveillance relating to the marketing of products                                                                                                                             |

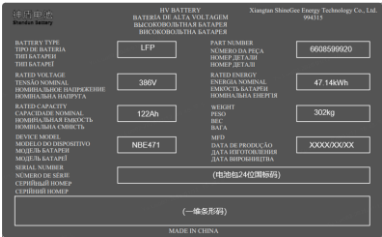
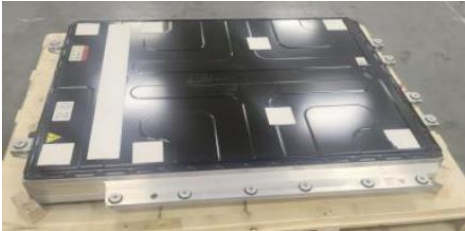
|                              |                                                                                                                                                                                            |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regulation (EC) No 1907/2006 | Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) |
| Directive 2006/66/EC         | Directive 2006/66/EC of the European Parliament and of the Council of 6 September 2006 on batteries and accumulators and waste batteries and accumulators                                  |

The manufacturer applied the procedure for assessment of conformity as per (EU) 2023/1542, Annex VIII, Part A (INTERNAL PRODUCTION CONTROL).

No Notified Body was involved.

Signature:       
Position: Product Manager  
Place/ Date: Xiangtan City/ 2026-05-09

Annex 1

| Product Name                                                                                                                                                                   | Serial Number*    | Remark |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------|
| HV Battery                                                                                                                                                                     | 0W6PB2BE0001***** | /      |
| Product Photo:                                                                                                                                                                 |                   |        |
| <div></div> |                   |        |
| Dimensions L*W*H (mm): (1583.7±3)*(1198.4±3)*(140±3)(No stiffeners included)                                                                                                   |                   |        |
| Mass(kg): 302                                                                                                                                                                  |                   |        |
| Configuration (number of cells, mode of connection, etc.): 1P120S: 120 pcs cells are in series connection                                                                      |                   |        |
| Nominal voltage (V): 386                                                                                                                                                       |                   |        |
| Nominal Energy (kWh): 47.14                                                                                                                                                    |                   |        |

\*Note: The first three digits of the serial number meaning as follows:  
0W6 represent Xiangtan ShineGee Energy Technology Co., Ltd.