

## Declaration of Conformity according to EU 2023/1542

Company legal name:	Batterilabbet AB
Company address:	Hugo alfvéns väg 12, 75656 Uppsala, Sweden

We, manufacturer, as specified above, declare that this Declaration of Conformity is issued under our sole responsibility and is valid for the following products, objects of the declaration:

**Product Category:** Rechargeable Lithium-ion Battery Packs for Light Electric Vehicles

**Product Family:** E1-Series

**Model Identification:** WW-VX-YS-ZP-E1-## *Where:*

- **WW** indicates the cell capacity code (26 to 65)
- **VX** battery shape (V1 to V10)
- **YS** indicates series configuration (3S to 20S)
- **ZP** indicates parallel configuration (1P to 12P)
- **##** indicates unique serial number

*(This Declaration of Conformity covers all product variations and combinations derived from the above nomenclature)*

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

- **Regulation (EU) 2023/1542** of the European Parliament and of the Council concerning batteries and waste batteries.
- **Directive 2014/30/EU** of the European Parliament and of the Council relating to electromagnetic compatibility (EMC).
- **Directive 2011/65/EU** of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS).

The following harmonised standards or technical specifications have been applied:

- **EMA-2026-1 (Electrical and Mechanical Abuse):** Electrical and Mechanical Abuse Testing. *(Developed in accordance with the essential safety principles of IEC 62133-2:2017 for portable sealed secondary lithium cells and batteries).*
- **TVA-2026-1 (Transport and Vibration Abuse) :** Transport Shock, Vibration, and Impact Simulation. *(Developed in accordance with the physical integrity principles of UN Manual of Tests and Criteria, Part III, subsection 38.3).*
- **EN IEC 63000:2018:** Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

This EU Declaration of Conformity is declared by Batterilabbet AB.

*(This certificate of conformity to the EU regulation only concerns the use of the battery according to instructions and recommendations defined in the user's manual of the batteries described above)*

**Signed for and on behalf of Batterilabbet AB**

Uppsala, May 1st, 2026

Emanuel Briceno, CEO & lead engineer

