



## EU Declaration of Conformity No 4

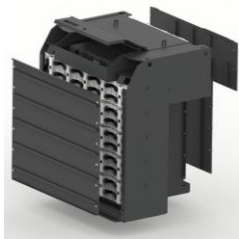
For the following product

### Motive power battery HOPPECKE trak | systemizer dynamics

**HOPPECKE material number: 2014200001 to 2014200011**

The trak systemizer dynamics system consists of 12 to 48 AGM cells distributed over one or more trays. The individual cells are interconnected with connectors. The system is available with or without a charger. The battery system is customized for use as a traction battery in industrial vehicles.

trak | up lift systemzier can be identified via type plate and tracked via a serial number.



Products may differ from illustrations shown depending on version

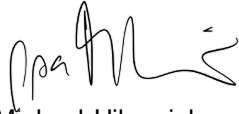
HOPPECKE Batterien GmbH & Co. KG declares conformity under its sole responsibility with the following directives, relevant **regulations**, and in particular the **safety and protection requirements**:

<b>From 18.08.2024:</b> <b>EU 2023/1542</b>	Regulation (EU) 2023/1542 of the European Parliament and of the Council of 12 July 2023 concerning batteries and waste batteries
<b>For batteries &gt; 75 V and batteries with charger:</b> <b>2014/35/EU</b>	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
<b>For batteries with chargers:</b> <b>2014/30/EU</b>	Directive of the European Community on the approximation of the laws of the Member States relating to electromagnetic compatibility
<b>For batteries with chargers:</b> <b>2011/65/EU</b>	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Relevant (harmonized) international standards listed in the appendix, page 2, have been used for rating the product with respect to its electrical and mechanical properties.

This declaration shall apply to all identical copies of the above identified product.

HOPPECKE, 17.05.2024



Michael Hilmerich  
Head of Business Unit Motive Power

**Appendix:** Relevant international and European standards for rating the HOPPECKE trak | systemizer dynamics system:

<b>EN 62485-3</b>	Safety requirements for secondary batteries and battery installations
<b>EN 60254-1</b>	Lead-acid traction batteries
<b>EN 61044</b>	Opportunity-charging of lead-acid traction batteries
<b>EN 55014-1</b>	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus
<b>EN 55014-2</b>	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus
<b>EN 60335-1</b>	Household and similar electrical appliances
<b>EN 60335-2-29</b>	Household and similar electrical appliances
<b>EN 61000-3-2</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-3-3</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-4-2</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-4-3</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-4-4</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-4-5</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-4-6</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-4-11</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-6-1</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-6-2</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-6-3</b>	Electromagnetic compatibility (EMC)
<b>EN 61000-6-4</b>	Electromagnetic compatibility (EMC)