



# EU Declaration of Conformity



Manufacturer : **TAWAKI S.r.l.**

Phone : +39 075 928 89 80

Address : Via Gandhi, 20 - Zona Ind. Coldipozzo  
Fraz. Promano  
06018 - Città di Castello - Perugia - Italy

Fax : +39 075 930 65 37

Web : [www.tawaki-battery.com](http://www.tawaki-battery.com)

Product / Apparatus : **Battery Storage System**

Type / Model Number : **MAUI STORAGE -**

S.N. / Serial Number :

Capacity : 86 Ah

Nominal Voltage : 50,4 Vdc

Nominal Energy : 4,3 kWh

## Declaration

TAWAKI S.r.l. declares under its sole responsibility, as the manufacturer of Battery Storage System, that the system provided that it is installed, maintained and used in the application intended for, with respect to the relevant manufacturer's instructions, installation standards and "good engineering practices", complies with the provisions of Union harmonization legislation:

2014/30/EU

*EMC - Electromagnetic Directive*

2011/65/EU

*RoHS - Restriction of Hazardous Substances*

2006/66/EC

*Batteries and Accumulators*

based on compliance with European standards:

IEC 61000-6-2 : 2016 - Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments.

IEC 61000-6-3 : 2006 + A1 : 2010 - Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.

EN 50581 : 2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS).

IEC 61427-1 : 2013 - Secondary cells and batteries for renewable energy storage - General requirements and methods of test - Part 1: Photovoltaic off-grid application.

IEC 61427-2 : 2015 - Secondary cells and batteries for renewable energy storage - General requirements and methods of test - Part 2: On-grid applications.

CEI 0-21 : 2016 (Italian Standard) - Reference technical rules for the connection of active and passive users to the LV electrical utilities.

This Declaration of Conformity is not valid any longer, in case, without any written authorization by TAWAKI S.r.l.:

- the product is modified, supplemented or changed in any other way;
- components, which are not part of the accessories kit, if any, are integrated in the product;
- the product is used or installed improperly.

Umbertide, Italy

Place of Issue

28/08/2018

Date of Issue

Signature

Legal Representative: Claudio Pezzimenti

Position / Title

Full Printed Name