

Memo to:
Octave, Jonas Engels

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From: Energy Systems
Date: 07-09-2023
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Reviewed: Jos van der Burgt
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EVALUATION OF CE MARKING PROCEDURE

Evaluation report – Findings

Octave has carried out a CE conformity assessment for its product, Second-life Battery Cabinet with Battery Protection Unit. DNV has supported Octave in this process and reviewed the documentation.

It is DNV's view that Octave has sufficiently carried out the CE conformity assessment, i.e.:

- carried out the identification of applicable directive(s) and harmonised standards;
- described its product and verified product-specific requirements;
- evaluated its product and checked its conformity to the applicable standards;
- drew up the technical documentation;
- drew up the EU Declaration of Conformity and affixed the CE mark to the product.

Arnhem, 07-09-2023
for DNV Netherlands B.V.



J.J.A. van der Burgt
Principal Consultant

Annexes:

- Description of CE marking procedure
- Description of Octave's product
- Applicable Directives and standards
- List of technical documentation

Description of CE marking procedure

Manufacturers play a crucial role in ensuring that products placed on the extended Single Market of the European Economic Area (EEA) are safe. They are responsible for checking that their products meet EU safety, health, and environmental protection requirements. It is the manufacturer's responsibility to carry out the conformity assessment, set up the technical file, issue the EU declaration of conformity, and affix the CE marking to a product. Only then can this product be traded on the EEA market.

Six steps to affix a CE marking to a product:

1. Identify the applicable directive(s) and harmonised standards
2. Verify product-specific requirements
3. (Identify whether an independent conformity assessment (by a notified body) is necessary)
4. Evaluate the product and check its conformity
5. Draw up and keep available the required technical documentation
6. Affix the CE marking and draw up the EU Declaration of Conformity

The conformity of the product is checked by investigating the compliance with EU harmonised standards, resulting in a 'Presumption of conformity'.

The CE marking procedure is described by the EU on its website:

https://ec.europa.eu/growth/single-market/ce-marking/manufacturers_en

https://ec.europa.eu/growth/single-market/goods/building-blocks/conformity-assessment_en

<https://ec.europa.eu/DocsRoom/documents/18027/attachments/1/translations>