



# EC DECLARATION OF CONFORMITY



In accordance with:- EC Machinery Directive 2006/42/EC (Annex IIA) /  
EC Electromagnetic Compatibility Directive 2014/30/EU (Annex IV)

We herewith declare that the:-

**Product description:** Zinc-bromide flow battery module 3kW/10kWh  
**Model Number:** ZBM2  
**Serial Number:** All serial numbers containing "S222A000"  
**Manufacturer:** RedFlow Limited.  
27 Counihan Rd, Seventeen Mile Rocks, QLD, 4073, Australia

When used in accordance with the manufacturer's instructions, conforms with the essential health and safety requirements of the Machinery Directive and conforms with the protection requirements of the EMC Directive by virtue of its design, construction and assessment.

In support of this declaration the subject machine has been evaluated as complying with the following:-

- a) The Machinery Directive (Annex I), by compliance with the applicable clauses of the following harmonised standards including:-  
**EN ISO 12100-1:2010 / EN 60204-1:2006/AC:2010 and associated standards**  
(RedFlow Limited Technical File for Compliance with 2006/42/EC (Document Number: RFCE010) dated December 2017, Revision 4.0 is held by the manufacturer. Certificate of Conformity (150117GRa dated 17th January, 2015) issued by SRCS (Projects etc Pty) Accredited Inspection Body for the EU Machinery Directive refers.
- b) The EMC Directive (Annex II), by application of **EMC Assessment Procedure ref RedFlow Limited, Electromagnetic Assessment (Document Number: RCE020) dated December 2017.**  
Redflow Limited Technical Documentation for Compliance with 2014/30/EU (Document Number: RFCE015) dated December 2017, Revision 4.0 is held by the manufacturer. Certificate of Conformity (150117GRb dated 17th January, 2015) issued by SRCS (Projects etc Pty) Accredited Inspection Body for the EU EMC Directive refers.

The Person Authorised to Compile the Technical File" (TF) under the EU Machinery Directive (2006/42/EC) and "Authorised Representative" under the EU EMC Directive (2014/30/EU) under Contract No. 141120CEI/PROJ/REDFLOW1 dated January 2015 is:- Mr. John McAuley, Compliance Engineering Ireland Ltd., Raystown, Ratoath Road, Ashbourne, Co. Meath, IRELAND:

If the equipment is modified without the agreement of the undersigned, this declaration becomes invalid.

Tim Harris

CEO

Signed on behalf of RedFlow Limited



17 June 2020 / Brisbane, Australia

Date/Place of Signing

CERTIFICATE