

## DECLARATION OF CONFORMITY

Product	Description
EAIR040 , EAIR04024, EAIR060	E-AIR inboard propulsion motor

VETUS B.V. (manufacturer) hereby declares, under its sole responsibility, that the above product complies with the following relevant legislation:

EU legislation	Details
Directive 2014/30/EU (EMC) Conformity assessment module(s) A	Electromagnetic compatibility
Directive 2011/65/EU (RoHS) (as amended) Conformity assessment module(s) A	Restriction of the use of certain hazardous substances in electrical and electronic equipment

UK legislation	Details
Electromagnetic Compatibility Reg. 2016 Conformity assessment module(s) A	Electromagnetic compatibility Directive 2014/30/EU (EMC), ref. GOV.UK
Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended) Conformity assessment module(s) A	Restriction of the use of certain hazardous substances in electrical and electronic equipment Based on Directive 2011/65/EU (RoHS) (as amended), ref. GOV.UK

### Used (harmonised) standard(s)

IEC 60533:2015 Electrical and electronic installations in ships - Electromagnetic compatibility, IEC 61000-4-2 Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test, IEC 61000-4-3 Electromagnetic compatibility (EMC) - Part 4-3 : Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test, IEC 61000-4-4 Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test, IEC 61000-4-5 Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test, IEC 61000-4-6 Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields

### Additional information

EAIR\_(series) motor controller patent number 2021974

### VETUS B.V.

Fokkerstraat 571  
3125 BD Schiedam  
The Netherlands

[www.vetus.com](http://www.vetus.com)

### Signed for and on behalf of VETUS B.V.

Schiedam, April 5, 2023

J.A. Boonstra



Project Manager Regulatory Compliance, R&D Department