

EU DECLARATION OF CONFORMITY

MANTA5



We,

Business Name: **Manta5**

Address: **18 Kaimiro Street Pukete, Hamilton 3200 New Zealand**

Country: **New Zealand**

Declare under our sole responsibility for the equipment:

Equipment name: **Hydrofoil Bike**

Model: **XE-1**



That the equipment is in conformity with the following relevant Union harmonisation legislation:

- **Directive 2014/30/EU** - Electromagnetic compatibility (EMC)
EN 301 489-1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
EN 55014-1: 2017 Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission (CISPR 14-1:2016 + COR1:2016)
EN 55014-2 Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
EN 61000-3-2 Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3 Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
- **Directive 2001/95/EC**- General Product Safety
- **Machinery Directive 2006/42/EC** - New Machinery Directive

And that the equipment is in conformity with the following harmonised standards and/or other normative documents or technical specifications.

- **IEC/EN 60335-2-29**: Household and Similar Electrical Appliances - Safety - Part 2-29: Particular Requirements for Battery Chargers
- **UN38.3**: UN Manual of Tests and Criteria, 4th Revised Edition, Lithium Battery Testing Requirements

Place and date of issue (of this DoC)

3rd July 2020

Manta5 LP
 18 Kaimiro St, Pukete, Hamilton 3200, New Zealand

Signed by or for the manufacturer

Name: Mark Robotham
 Function: CEO

