



# EC DECLARATION OF CONFORMITY

To the Machinery Directive 2006/42/EC, EMC Directive 2014/30/EU and Outdoor Noise Directive 2000/14/EC

**Manufacturer:**

MayMaan Research Inc.: 3904 N 29th Ave, Hollywood FL 33020 USA

**Name and address of European Authorised Representative:**

Hold Tech Files Ltd: Dun Iseal, Newtown, Gaulsmills, Ferrybank, Waterford, X91F638, Republic of Ireland.

**Product commercial Name:** Aquastroke 35Kw

**Function:** Generating set

**Serial Number:** XXXXXX

**Power Supply:** 230/400 Vac 3-Phase 50 Hz + N + PE

We hereby declare that the machinery described above is in conformity with the applicable requirements in accordance with the following European Directives:

- **Directive 2006/42/EC relating to Machinery**

*The following Type A Harmonized Standards and normative references were complied with*

EN ISO 12100:2010                      Safety of machinery - General principles for design - Risk assessment and risk reduction

*The following Type B Harmonized Standards and normative references were complied with*

EN ISO 11201:2010	Acoustics - Noise emitted by machinery and equipment
EN ISO 13732-1:2008	Ergonomics of the thermal environment. - Hot surfaces
EN ISO 13849-1:2023	Safety of machinery - Safety related parts of control systems - Part 1: General principles for design
EN ISO 13849-2:2012	Safety of machinery - Safety related parts of control systems - Part 2: Validation and Verification
EN ISO 13850:2015	Safety of machinery - Emergency stop equipment, functional aspects - Principles for design
EN ISO 13857:2019	Safety of Machinery - Safety distances to prevent danger zones from being reached by upper/lower limbs
EN ISO 14118:2018	Safety of machinery - Prevention of unexpected start-up
EN ISO 14120:2015	Safety of machinery - General requirements for the design and construction of fixed and movable guards
EN 60204-1:2018	Safety of machinery - Electrical equipment of machine Part 1: General requirements

*The following Type C Harmonized Standards and normative references were complied with*

EN ISO 8528-13:2016                      Reciprocating internal combustion engine driven alternating current generating sets-Safety

**The Technical documentation is compiled in accordance with Annex VII of the Machinery Directive.**

*The Technical File provides evidence of conformity of the machine with the essential requirements of the Directive.*

- **Directive 2014/30/EC relating to Electromagnetic Compatibility - the following Harmonised Standards, and normative references were used as guidance:**

EN 55011:2016/A2:2021	Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 61000-6-2:2019	Immunity standard for industrial environments
EN 61000-6-3:2021	Emission standard for equipment in residential environments
EN 61000-6-4:2019	Emission standard for industrial environments

**Technical documentation is compiled in accordance with Article 7 & Annex II, Clause 3 of the EMC Directive.**

*The Technical File provides evidence of conformity of the apparatus with the essential requirements of the Directive*

- **Directive 2000/14/EC relating to Outdoor Noise Directive - the following Harmonized Standards, and normative references were used as guidance:**

EN ISO 11201:2010                      Acoustics - Noise emitted by machinery and equipment

**Place of Issue:**                      Hollywood, Florida USA

**Date:**                      08/01/2025

**Name:**                      Eitan Shmueli

**Position:**                      President

**Signature:**



ORIGINAL Declaration of Conformity

