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EC Declaration of Conformity



According to the following Directives

- · Machinery Directive: 98/37/EC, as amended by 2006/42/EC
- Low Voltage Directive: 2006/95/EC
- Electromagnetic Compatibility Directive: 2004/108/EC

We, HIVAWT Technology Co., Ltd.;

Add: No. 168, Jhulin 1st Rd., Linkuo District, 244, New Taipei City, Taiwan.

Tel: +886-2-8601-4373 Fax: +886-2-8601-1263 declare that the products mentioned hereafter:

Product: Vertical Axis Wind Turbine Power Generation System

Models: DS-3000G, DS-3000S, DS-1500G, DS-1500S,

DS-700S, DS-300S

These products are in compliance with the essential safety and health requirements of the Machinery Directive, Low Voltage Directive and Electromagnetic Compatibility Directive. They are based on the following European harmonized standards:

- EN ISO 12100-1:2003, Safety of machinery Basic concepts, general principles for design Part 1: Basic terminology, methodology
- EN ISO 12100-2:2003, Safety of machinery Basic concepts, general principles for design Part 2: Technical principles
- EN 60204-1:2006, Safety of machinery Electrical equipment of machines Part 1: General requirements
- EN 55011:1998, Electromagnetic compatibility Industrial, scientific and medical (ISM) radio-frequency equipment- Radio disturbance characteristics- Limits and methods of measurement
- EN 61000-4-2:1995, Electrostatic discharge (ESD)
- EN 61000-4-4:1995, Electrical fast transient/burst requirements (EFT/Burst)
- EN 61000-4-6:1996, Immunity to conducted disturbances, induced by radio-frequency fields (CS)
- EN 61000-6-2: 2001, Part 6-2: Generic standards Immunity for industrial environments
- EN 61000-6-4: 2001, Part 6-4: Generic standards Emission standard for industrial environments



Representative:

Signed Date: Mar. 26, 2015.



CE Certificate





