

EC DECLARATION OF CONFORMITY

SEAKEEPER SMALL DC POWERED GYROSCOPIC STABILIZER



Component Manufacturer:

Seakeeper, Incorporated 45310 Abell House Lane, 350 California, Maryland 20619, USA

Module used for design and construction assessment: B+C

Authorized representative:

International Marine Certification Institute Rue Abbé Cuypers 3 B-1040 Brussels, Belgium

Certificate number: IGPSEAK003

Description of Watercraft Component:	Gyroscopic Stabilizer	
Ignition-protected equipment for petrol tank spaces, as identified (model number, part number) below:		
SEAKEEPER 1	Part Number 90510	

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the manufacturer that the components mentioned above fulfil the requirements specified in Article 4 (1) and Annex I of Directive 2013/53/EU; and are in compliance with the essential requirements of the following EC Directives when installed and operated in accordance with the installation instructions provided with the product:

2006/42/EC	Machinery Directive
2014/35/EU	Low Voltage Directive
2014/30/EU	Electromagnetic Compatibility Directive
2013/53/EU	Recreational Craft Directive
2011/65/EU	Restriction of Hazardous Substances Directive
2012/19/EU	Waste Electrical and Electronic Equipment Directive

And the following harmonized standards have been applied in assessing compliance:

EN/ISO 12100: 2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN/IEC 60204-1: 2016	Safety of Machinery – Electrical Equipment of Machines – Part 1: General Requirements
EN/IEC 61010-1: 2010	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
EN/IEC 60945: 2002	Maritime navigation and radio-communication equipment and systems – General Requirements – Method of testing and required test results
EN/ISO 8846: 2017	Small Craft - Electrical Devices - Protection Against Ignition Of Surrounding Flammable Gases (also compliant with USCG 33 CFR § 183.410, ABYC C-1500, and SAE J1171)
2011/65/EU Article 2	All gyroscopic stabilizers are outside the scope of Directive 2011/65/EU (RoHS) based on Article 2 Clause 4.(f) because they are only installed on boats which are excluded due to being a means of transport for persons or goods.
2012/19/EU Article 2	All gyroscopic stabilizers are outside the scope of Directive 2012/19/EU (WEEE) based on Article 2 Clause 4.(d) because they are only installed on boats which are excluded due to being a means of transport for persons or goods.

Manufacturer:

Signature:	RU
Name:	Robert Moser
Position:	Vice President, Manufacturing
Date:	09-Nov-2020