

# Declaration of conformity

We, the manufacturer

**Sea Systems AB**  
**Terminalgatan 19A**  
**S-23539 Vellinge**  
**Sweden**

Declare that the product

Line Amplifier

## **SEAS 4041**

Is in conformity with Council Directive  
2006/95/EC (Low Voltage Directive), 2004/108/EC (EMC Directive), RoHS 2011/65/EU

**EN60945:2002**

Maritime navigation and radio communication equipment and systems -

General requirements

Methods of testing and required test results

Safety requirements

**EN60950, UL60950, CSA 22.2 601.1, EN60601-1, UL60601-1**

**EN50083-2:2012**

Cable networks for television signals, sound signals and interactive services -

Part 2. Electromagnetic compatibility for equipment

**EN61000-3-2**

**EN61000-3-3**

**EN61000-4-2; level 2 Perf Criteria A**

**EN61000-4-3; 10 V/m Perf Criteria A**

**EN61000-4-4; level 3 Perf Criteria A**

**EN61000-4-5; level 3 Perf Criteria A**

**EN61000-4-6; 10 V Perf Criteria A**

**EN61000-4-11; 30% 10 ms, 60% 100 ms, 100% 5000 ms Perf Criteria A,B,B**

Electromagnetic compatibility (EMC)- Part 3-2: Limits -

Limits for harmonic current emissions (equipment input current up to and incl. 16A per phase)

**Manufacturer/importer**

Date: 20/8 2015

Signature:

Magdalena Gräff

Name:

Magdalena Gräff