

Declaration of conformity

We, the manufacturer

Sea Systems AB
Terminalgatan 19A
S-23539 Vellinge
Sweden

Declare that the product

Line Amplifier

SEAS 4042

Is in conformity with Council Directive

2006/95/EC (Low Voltage Directive), 2004/108/EC (EMC Directive), RoHS 2015/863/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)

EN 60065; 2014 + AC:2016 + AC: 2017 + A 11: 2017

Audio, video and similar electronic apparatus -Safety requirements

Manufacturer/importer

Date:

22/6 2019

Signature:

Magdalena Gräff

Name:

Magdalena Gräff