



EU DECLARATION OF CONFORMITY



We:

KVH Industries, Inc.
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Declare under our sole responsibility that the following product:

TracNet Systems, consisting of one of the following antennas and a belowdecks unit:

- 02-2510 TracNet Coastal Antenna
- 02-2498 TracNet Coastal Pro Hub
- 19-1252 TracNet Coastal Power Injector

Is in conformity with the essential requirements of:

- Radio Equipment Directive 2014/53/EU
- SI 2016 No. 1101 UK Electrical Equipment (Safety) Regulations 2016
- SI 2016 No. 1091 UK Electromagnetic Compatibility Regulations 2016
- SI 2017 No. 1206 UK Radio Equipment Regulations 2017

The following harmonized EU standards and technical specifications have been applied:

Essential Requirement		Applied Standard(s)
Article 3.1(a)	Health & Safety	EN 62368-1:2014/AC:2015 EN 62311:2008
Article 3.1(b)	EMC	EN 60945:2002 + Corrigendum 1:2008 EN 301 843-1 V2.1.1.1 2016-03 EN 301 843-6 V2.1.1.1 2016-03
Article 3.2	Spectrum Efficiency	Cellular & GNSS: EN 301 908-1 V13.1.1:2019-11 EN 301 908-13 V13.1.1:2019-11 EN 303 413 V.1.1.1:2017-06 EN 301 908-2 V13.1.1:2020-06 EN 301 908-25 V15.1.1:2020-01 WLAN (Wi-Fi): EN 300 328 V2.2.2:2019-07 EN 301 893 V2.1.1:2017-05 EN 301 489-1 V2.1.1:2017-02 EN 301 489-17 V3.1.1:2017-02



Description of Software Versions:

TracNet Coastal System SW: 1.0.0 or Newer²

² Denotes minor nonfunctional/ nonregulatory affecting changes

Equipment applicability

The TracNet Coastal communications system provides broadband internet connectivity between a ship and any destination in the world. The equipment is not intended for SOLAS applications.

Operating Frequency Bands and Maximum Output Power:

Cellular:

Transmit Frequency Range: 663MHz to 5925MHz

Receive Frequency Range: 617MHz to 5925MHz

Max Output Power: 548mW

WLAN (Wi-Fi):

Transmit/Receive Frequency Range

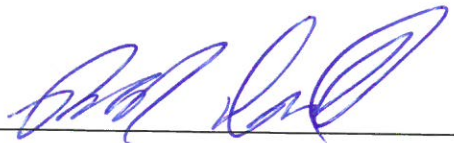
2.4GHz: 2.412 ~ 2.472GHz

5GHz: 5.18 ~ 5.24GHz, 5.26 ~ 5.32GHz, 5.50 ~ 5.72GHz, 5.745 ~ 5.825GHz

Max Output Power: 515mW

Signed for and on behalf of:

KVH Industries, Inc.
Middletown R.I. U.S.A.
2 April 2024



Richard Driscoll, Chief Technology Officer