

Supplier's declaration of conformity



As required by the following Notices:

- > *Radiocommunications (Compliance Labelling - Devices) Notice 2014* made under section 182 of the *Radiocommunications Act 1992*;
- > *Radiocommunications Labelling (Electromagnetic Compatibility) Notice 2017* made under section 182 of the *Radiocommunications Act 1992*
- > *Radiocommunications (Compliance Labelling – Electromagnetic Radiation) Notice 2014* made under section 182 of the *Radiocommunications Act 1992* and
- > *Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015* made under section 407 of the *Telecommunications Act 1997*.

Instructions for completion

- > **Do not return this form to the ACMA.** This completed form must be retained by the supplier as part of the documentation required for the compliance records and must be made available for inspection by the ACMA when requested.

Supplier's details (manufacturer, importer or authorised agent)

Company Name (OR INDIVIDUAL)

ACN/ARBN

VEGA Australia Pty Ltd

ABN 55 003 346 905

Street Address (AUSTRALIAN or NEW ZEALAND)

34 Cawarra Road

Caringbah

NSW 2229

Product details and date of manufacture

Product description – brand name, type, current model, lot, batch or serial number (if available), software/firmware version (if applicable)

Brand:	VEGA
Model:	VEGAPULS Air 41, VEGAPULS Air 42
Description:	Level Probing Device with Radio Technology Powered by 3.6 Vdc non-rechargeable battery pack Autonomous radar sensors with radio technology for continuous, time-controlled level measurement on vessels and tanks, working in the frequency range of 78-82 GHz BLE, LoRa, NFC passive tag, GNSS receiver Supports Australian bands: LTE FDD bands 1, 3, 5, 8 and 28 Also supports: LTE FDD bands 2, 4, 12, 13, 14, 17, 18, 19, 20, 25, 26, and 66
Module:	Nordic Semiconductor nRF9160 cellular module
Manufacturer:	VEGA Grieshaber KG Am Hohenstein 113, Schiltach 77761 Germany
Date of manufacture or importation of the original/modified item	

Compliance – applicable standards and other supporting documents

Evidence of compliance with applicable standards may be demonstrated by test reports, endorsed/accredited test reports, certification/competent body statements.

Having had regard to these documents, I am satisfied the above mentioned product complies with the requirements of the relevant ACMA Standards made under the *Radiocommunications Act 1992* and the *Telecommunications Act 1997*.

List the details of the documents the above statement was made, including the standard title, number and, if applicable, number of the test report/endorsed test report or certification/competent body statement

Telecommunications Technical Standard (Mobile Equipment Air Interface) 2018
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AS/CA S042.1:2020, AS/CA S042.4:2018

Report No.: C39944253, Dated: 29 June 2022, Comtest Laboratories Pty Ltd
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Telecommunications Technical Standard (Customer Equipment Safety) 2018

IEC 62368-1:2014 + Variation to AS/NZS 62368.1:2018
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Report No.: 21HAM005049_0_48849, Dated: 13 July 2022, Bureau Veritas CPS Germany GmbH

Radiocommunications (Short Range Devices) Standard 2014 (Amended 2021)
Radiocommunications (Low Interference Potential Devices) Class Licence 2015 (Amended 2022)

78-82 GHz:

EN 302 729 V2.1.1 (2016-12)

VEGAPULS Air 41 Report No.: MDE_VEGA_1905_RADIO_10, Dated: 6 October 2021, 7layers GmbH (Germany)

VEGAPULS Air 42 Report No.: MDE_VEGA_1905_RADIO_09, Dated: 6 October 2021, 7layers GmbH (Germany)

Operating conditions are stated in instructions:

- 1). Transmitter must be operated in a position to ensure emissions are directed towards ground / floor / wall;
- 2). Transmitter must not be operated within a nominated distance of Australian radio astronomy site.

AS/NZS 4268: 2017 + A1: 2021

LoRa AU915 915-928 MHz:

EN 300 220-1 V3.1.1 (2017-02)

Report No.: RCBGDY-WTW-P22060214 R1, Dated: 13 December 2022, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Lin Kou Laboratories (Taiwan)

LoRa AU923 922-925 MHz:

EN 300 220-1 V3.1.1 (2017-02)

Report No.: RCBGDY-WTW-P22060214-1 R1, Dated: 13 December 2022, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Lin Kou Laboratories (Taiwan)

BLE 2.4 GHz:

EN 300 328 V2.2.2 (2019-07)

VEGAPULS Air 41 Report No.: MDE_VEGA_1905_RADIO_02, Dated: 6 October 2021, 7layers GmbH (Germany)

VEGAPULS Air 42 Report No.: MDE_VEGA_1905_RADIO_01, Dated: 6 October 2021, 7layers GmbH (Germany)

NFC 13.56 MHz:

EN 300 330 V2.1.1 (2017-02)

VEGAPULS Air 41 Report No.: MDE_VEGA_1905_RADIO_07_REV01, Dated: 1 March 2022, 7layers GmbH (Germany)

VEGAPULS Air 42 Report No.: MDE_VEGA_1905_RADIO_08_REV01, Dated: 1 March 2022, 7layers GmbH (Germany)

GNSS:

EN 303 413 V1.1.1 (2017-06)

VEGAPULS Air 41 Report No.: MDE_VEGA_1905_RADIO_05, Dated: 6 October 2021, 7layers GmbH (Germany)

VEGAPULS Air 42 Report No.: MDE_VEGA_1905_RADIO_04, Dated: 6 October 2021, 7layers GmbH (Germany)

Radiocommunications Equipment (General) Rules 2021

Standard for Limiting Exposure to Radiofrequency Fields – 100 kHz to 300 GHz (2021) RPS S-1, ARPANSA, EN 62311: 2008, EN 62479:2010, AS/NZS 2772.2:2016 + A1:2018

VEGAPULS Air 41 Report No.: MDE_VEGA_1905_MPE_02_REV02, Dated: 15 July 2022, 7layers GmbH (Germany)

VEGAPULS Air 42 Report No.: MDE_VEGA_1905_MPE_03_REV02, Dated: 15 July 2022, 7layers GmbH (Germany)

LoRa AU915 915-928 MHz:

Report No.: MNBGDY-WTW-P22060214 R1, Dated: 13 December 2022, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Lin Kou Laboratories (Taiwan)

LoRa AU923 922-925 MHz:

Report No.: MNBGDY-WTW-P22060214-1 R1, Dated: 13 December 2022, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Lin Kou Laboratories (Taiwan)

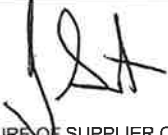
Declaration

I hereby declare that:

1. I am authorised to make this declaration on behalf of the Company mentioned above,
2. the contents of this form are true and correct, and
3. the product mentioned above complies with the applicable above mentioned standards and all products supplied under this declaration will be identical to the product identified above.

Note: Under section 137.1 of the *Criminal Code Act 1995*, it is an offence to knowingly provide false or misleading information to a Commonwealth entity.

Penalty: 12 months imprisonment

 SIGNATURE OF SUPPLIER OR AGENT	MANAGING DIRECTOR POSITION IN ORGANISATION
SOHEN LEADBETTER PRINT NAME	19/12/2022 DATE

The *Privacy Act 1988* (Cth) (the Privacy Act) imposes obligations on the ACMA in relation to the collection, security, quality, access, use and disclosure of personal information. These obligations are detailed in the Australian Privacy Principles.

The ACMA may only collect personal information if it is reasonably necessary for, or directly related to, one or more of the ACMA's functions or activities.

The purpose of collecting the personal information in this form is to ensure the supplier is identified in the 'Declaration of conformity'. If this Declaration of Conformity is not completed and the requested information is not provided, a compliance label cannot be applied.

Further information on the Privacy Act and the ACMA's Privacy Policy is available at www.acma.gov.au/privacypolicy. The Privacy Policy contains details about how you may access personal information about you that is held by the ACMA, and seek the correction of such information. It also explains how you may complain about a breach of the Privacy Act and how we will deal with such a complaint.

Should you have any questions in this regard, please contact the ACMA's privacy contact officer on telephone on 1800 226 667 or by email at privacy@acma.gov.au.