

EC DECLARATION OF CONFORMITY

We, Orolia Limited, declare under our sole responsibility that the following products comply with Council Directive 2014/90/EU on marine equipment, as indicated by Commission Directive (EU) 2018/773.

Product designation: **Orolia Type: Z601
McMurdo Smartfind M5**

product type: Universal Automatic Identification System Equipment (AIS)

Intended usage: This product meets SOLAS carriage requirements for Universal Automatic Identification System (AIS) equipment as specified in MED 4.32 of the Directive.

This product has been tested to verify compliance with the requirements of the Directive as detailed in the Annex to this declaration.

This product carries the conformity marking:
('XX' indicates year of manufacture)



**0168
XX**

Signed:



Date: 19th June 2018

Name: Olivier Walser
Title: EMEA PNT Beacons Quality Manager
Place: Portsmouth, UK

Annex: Conformity Assessment

Standards and other normative documents

This product has been tested to verify compliance with all applicable requirements of the following international instruments, regulations and testing standards:

IEC 60945 (2002) incl. IEC 60945 Corrigendum 1 (2008)
IEC 61108-1 (2003)
IEC 61162-1 (2010)
IEC 61162-2 (1998)
IEC 61993-2 (2012)
IEC 62288 (2014)
IMO Resolution A.694(17)
IMO Resolution MSC.74(69) Annex 3
IMO Resolution MSC.191(79)
ITU-R M.825-3 (1998)
ITU-R M.1084-5 (2012)
ITU-R M.1371-5 Class A (2012)

MED Conformity Assessment Modules

Conformity assessment modules B and D defined in the MED Directive have been applied to this product as detailed below:

EC TYPE EXAMINATION (MODULE B)

This product conforms to EC Type Examination Certificate number: 4581/001/4322775/15

issued by:

BSH-Cert
Bernhard-Nocht-Str. 78,
20359 Hamburg,
Germany

Notified Body ID: 0735

PRODUCTION QUALITY ASSURANCE (MODULE D)

This product is manufactured under conformity assessment Module D production quality assurance certificate number: BAPT-MED005503-H1

issued by:

TÜV SÜD BAPT
Octagon House, Concorde Way,
Segensworth North, Fareham,
Hampshire, PO15 5RL,
United Kingdom

Notified Body ID: 0168

Technical Construction File

A Technical Construction File for these products is held by Orolia Ltd.