



DECLARATION OF CONFORMITY

1. Product: Entel DT885FF and DT985FF MED Fire Fighter Radio (Analogue & digital)
2. Applicant and Manufacturer: Entel UK Ltd, 320 Centennial Avenue, Centennial Park, Elstree, Borehamwood, Herts, WD6 3TJ, United Kingdom. Tel: +44 (0) 20 8236 0032
Email: info@entel.co.uk
3. This declaration of conformity is issued under the sole responsibility of the manufacturer, in accordance with European Council Directive 2014/90/EU, Implementing Regulation 2024/1975, and the Merchant Shipping (Marine Equipment) Regulations 2016.
4. Description: DT885FF and DT985FF intrinsically safe transceiver for Fire Fighter use.
5. References to the relevant standards applied:
EN 300 113: December, 2016 v2.2.1
EN 300 720: January, 2017 v2.1.1
EN 301 843-1: November, 2017 v2.2.1
EN 301 843-2: November, 2017 v2.2.1
EN 60945: October, 2002, Edition 4
IEC 60945/Corrigendum 1: April, 2008, Edition 4
IMO Resolution A.694(17): 1991
ITU-R M.1174-4: October, 2019
ITU-R M.489-2: October, 1995
MSC.1/Circ. 1616: June, 2019
SOLAS 74 as amended, Regulation II-2/10.10.4: July, 2014

PART 1: Marine Electronics Directive (MED)

6. Compliance is being ascertained by the following certificates:
EC type-examination certificate (Module-B)
No. 202120001/AA/04 has been issued
Product category: MED/5.20
Product quality system certificate (Module-D)
Certificate No. P133
Kiwa Nederland B.V.
Notified Body No. 0063

PART 2: The Merchant Shipping (Marine Equipment) Regulation 2016 (MER)

6. Compliance is being ascertained by the following certificates:
UK type-examination certificate (Module-B)
No. 232380004/AA/02 has been issued
Item number and designation: UK/5.20 Fire-fighter's two-way radiotelephone apparatus
Product quality system certificate (Module-D)
Certificate No. P133 MER
UK Approved Body Kiwa Ltd.
Approved Body No. 0558

PART 3: ATEX

7. This declaration is valid for Directive 2014/34/EU
8. EN IEC 60079-0:2018
EN 60079-11:2012

DT885FF

Marking II 2G Ex ib IIB T4 Gb (-20°C ≤ Ta ≤ +40°C)

DT985FF

Marking II 2G Ex ib IIC T4 Gb (-20°C ≤ Ta ≤ +40°C)

9. Notified Body:
SGS FIMKO OY
Takomotie 8
00380 Helsinki
Finland
Notified body 0598
Performed EU-Type examination in accordance with Annex III of the directive and issued the certificate: Baseefa18ATEX0152X

10. Notified Body:
Intertek Italia SPA
Via Guido Miglioli, 2/A
20063 Cernusco sul Naviglio (MI)
Italy.
Notified body 2575
Performed Conformity to type based on quality assurance of the production process in accordance with Annex IV of the directive and issued the QA Notification document: ITS09ATEXQ6259.

PART 4: UKEX

7. The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016
EN IEC 60079-0:2018
EN 60079-11:2012

8. Related certificate
BAS21UKEX0620X
DT885FF marking II 2G Ex ib IIB T4 Gb (-20°C ≤ Ta ≤ +40°C)
DT985FF marking II 2G Ex ib IIC T4 Gb (-20°C ≤ Ta ≤ +40°C)

9. UKEX Approved Body:
SGS Baseefa Limited
Rockhead Business Park
Staden Lane
Buxton, Derbyshire, SK17 9RZ
United Kingdom
Approved body number 1180

10. UK Quality Assurance Notification
ITS21UKQAN0091
Intertek Testing and Certification Limited
Cleeve Road
Leatherhead
Surrey, KT22 7SA
Approved body number 0359

11. Accessories covered by this DoC:
CNB950EV2 1800mAh battery

CLB850FF Emergency primary battery (for DT885FF only)
CSAHT Single charger
CCAHT Single charger
CSBHT Six way charger
CMP/DT9 Speaker microphone
CMP/DT9S Speaker microphone
CMP/DT9E Speaker microphone ear jack version
EA12/DT9 Earpiece microphone
CXR5/DT9 Bone conductive skull mic
CXR16/DT9 Bone conductive throat mic
CHPHS/DT9 Ear defender headset
CHPHD/DT9 Ear defender headset
CHPD/DT9 Ear defender headset
PTT-E/DT9 Push to talk switch
PTT-C/DT9 Push to talk switch
FPSCOM5000/DT Dräger FPS®-COM 5000 communication unit for FPS® 7000
C-C550/DT Savox Combined remote speaker microphone / push-to-talk
MSA C1 BA Mask Communication module for C-C550
CAT480 UHF whip antenna
CAT480S UHF stubby antenna
CPROG-DTE_x USB programming box



Signed

Name: Mike Jamieson

Position: Quality Manager

Date: 22nd Jan. 2025

DoC Reference: DT885FFDT985FFMEDv1.6