



DECLARATION OF CONFORMITY

1. Product: Entel DT842, DT844, DT942 and DT944 handheld transceiver.
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.
4. Description: DT842, DT844, DT942 and DT944 intrinsically safe handheld radio transceiver for maritime use.

PART 1: RED

5. The object of the declaration described above is in conformity with the relevant Union harmonization legislation:
Directive 2014/53/EU Other Union harmonization legislation where applicable.
6. References to the relevant harmonized standards:
EN 300 178 v2.1.1
EN 301 843-1 v2.2.1
EN 301 843-2 v2.2.1
EN 60945:2002
EN 62368-1:2020 + A11:2020
EN 50566:2017, EN 62311:2008 & EN 62209-2:2010
7. Notified Body:
EU-Type Examination provided by our Notified Body: TUV SUD Denmark ApS,
Strandvejen 125, DK-2900 Hellerup, Denmark.
Certificate number DK-RED001774 i01

PART 2: ATEX

5. This declaration is valid for Directive 2014/34/EU
6. DT842, DT844, DT942 and DT944
DT84x marking II 2G Ex ib IIB T4 Gb (-20°C ≤ Ta ≤ +40°C)
DT94x marking II 2G Ex ib IIC T4 Gb (-20°C ≤ Ta ≤ +40°C)
7. 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
8. 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 Issue 7.

9. Accessories covered by this DoC:
- CNB950EV2 1800mAh battery
 - CSAHT Single charger
 - CCAHT Single charger
 - CSBHT Six way charger
 - CMP/DT9 Speaker microphone
 - 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
 - CAT420 UHF whip antenna
 - CAT420S UHF stubby antenna
 - CPROG-DTE_x USB programming box



Name: Mike Jamieson

Position: Quality Manager

Date: 25th January 2021

Signed