

DECLARATION OF CONFORMITY

1. Product: Entel DT582M, DT585M, DT882M, DT885M, DT982M and DT985M 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. DT582M, DT585M, DT882M, DT885M, DT982M and DT985M Intrinsically safe handheld radio transceiver for maritime use.

PART 1: R.E.D.

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:
Directive 2014/53/EU Council Directive on Radio Equipment
6. References to the relevant standards:
EN 300 720 v2.1.1
EN 300 113 v2.2.1
EN 301 843-1 v2.2.1
EN 301 489-1 v2.2.0 & EN 301 495-5 v2.2.0
EN 60945:2002
EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013
EN 50566:2017, EN 62311:2008 & EN62209-2:2010

PART 2: ATEX

5. This declaration is valid for Directive 2014/34/EU
6. DT582M, DT585M, DT882M, DT885M, DT982M and DT985M
DT58x
Marking Ex ib IIB T4 Gb (-20°C ≤ Ta ≤ +40°C)
DT88x
Marking II 2G Ex ib IIB T4 Gb (-20°C ≤ Ta ≤ +40°C)
DT98x
Marking II 2G Ex ib IIC T4 Gb (-20°C ≤ Ta ≤ +40°C)
7. Notified body:
SGS Baseefa (number 1180)
Performed EU-Type examination in accordance with Annex III of the directive and issued the certificate: Baseefa 18ATEX0152X & IECEx BAS 18.0094X.
8. Notified Body:
Intertek (number 0359)
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.

9. Accessories covered by this DoC:
CNB950EV2 1800mAh rechargeable Lithium-Ion battery pack.
CNB550EV2 1800mAh rechargeable Lithium-Ion battery pack.
CXR5/DT9 Bone conductive skull microphone & earpiece
CXR16/DT9 Bone conductive throat microphone & earpiece
CSAHT Single pod charger
CCAHT-230 Single pod trickle charger
CCAHT-12 Single pod trickle charger with cigar plug
CSBHT Six pod charger
CMP/DT9 Remote speaker microphone
CMP/DT5 Remote speaker microphone
CHPD/DT9 Ear defender headset with headband
CHPHD/DT9 Ear defender headset/hardhat/double sided
CHPHS/DT9 Ear defender headset/hardhat/single sided
EA12/DT9 'D' shaped earpiece
PTT-E/DT9 Heavy duty PTT switch for CHP Series
PTT-C/DT9 Heavy duty PTT switch for CXR Series
CAT480 UHF whip antenna
CAT480S UHF stubby antenna



Name: Mike Jamieson
Position: Quality Manager
Date: 13th March 2020