UK Declaration of Conformity



Radio Equipment: TM9700/TM9800

Name and address of the manufacturer: Tait International Ltd

245 Wooldridge Road

Christchurch New Zealand

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: TMCN1A (136-520 MHz)

The object of the declaration described above is in The Radio Equipment Regulations 2017

conformity with the relevant statutory requirements: The Waste Electrical and Electronic Equipment Regulations 2013

The Restriction of the Use of Certain Hazardous Substances in

Electrical and Electronic Equipment Regulations 2012

Relevant designated standards used: The Radio Equipment Regulations 2017 Reg. 6.2

EN 300 086 V2.1.2 EN 300 113 V2.2.1 EN 300 219 V2.1.1 EN 303 413 V1.1.1

The Radio Equipment Regulations 2017 Reg. 6.1b

EN 301 489-1 V2.2.0 EN 301 489-5 V2.2.0 EN 301 489-19 V2.1.0

The Radio Equipment Regulations 2017 Reg. 6.1a

EN 62368-1:2014+A11:2017

Description of accessories which allow the radio equipment to operate as intended:

Description of software, which allows the radio equipment to operate as intended:

Signed for and on behalf of Tait International Limited:

None

The installed software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant

Regulations.

Linda White

Standards & Regulatory Manager

Tait International Limited

Christchurch, New Zealand 13/09/2024

Accessories

The listed accessories are approved for use with the object of this declaration.

Note: x denotes different regulatory approvals, suppliers and/or brands.

| Part Number | Description (for information only) |
|----------------|---|
| Interface Box | |
| T02-00088-AAAA | TM Control Head Interface Box (Power/Dual Head) |
| T02-00088-BAAA | TM Hand Held Control Head Interface Box |
| T02-00088-CAAA | TM Remote Control Head Extender Unit |

Accessories connected to control head connector

| T02-00071-xxxx | TM Large Control Head |
|----------------|---|
| T02-00076-Axxx | TM9300/TM9400 Small Control Head Local Black (two digit low tier version) |
| T02-00076-Bxxx | TM9300/TM9400 Small Control Head Local Black (three digit low tier version) |
| T02-00081-AAAA | TM Control Head Remote Body End Multi Head Terminated+Bias |
| T02-00081-BAAA | TM Control Head Remote Body End Multi Body Terminated+Bias |
| T02-00081-BBAA | TM Control Head Remote Body End Multi Body Term No Bias |
| T02-00092-xxxx | TCH3 Local Control Head 8Ky |
| T02-00094-xxxx | TCH4 Remote Control Head 9Ky |
| T02-00096-xxxx | TCH6 Remote Control Head 21Ky |

Accessories to large control head

| T02-00083-AAAA | TM Large Control Head Remote Head End Terminated |
|----------------|---|
| T02-00083-ABAA | TM Large Control Head Remote Head End Un-Terminated |

Accessories connected to Hand Held Control Head Interface Box

| T02-00073-xxxx | TM9300/TM9400 Hand Held Control Head |
|----------------|---|
| TMAA10-10 | Remote PTT+ Microphone for Handheld Control Head Breakout Box |

Accessories to Speaker terminals

| T02-00004-0201 | TM Horn Speaker Kit 112dB SPL For 25W Radio |
|----------------|---|
| T02-00004-0204 | TM External Speaker 10W for 25W Radio |
| T02-00004-0206 | 15W TM Rugged speaker |

Accessories connected to Auxiliary connector

| T02-00005-ADAA | TM Handsfree |
|----------------|-----------------------------------|
| T02-00005-ADCA | TM Remote PTT + Microphone |
| T02-00025-100x | GPS receiver unit |
| T02-00025-200x | GNSS antennas (Tallysman) |
| T02-00034-ABAA | Cable Breakout Telemetry/Horn |
| T02-00034-EAAA | Cable Ignition Sense 4m (13.12ft) |

| TMAA05-01 | 16HVS GPS Receiver by Garmin or equivalent alternative |
|-----------|--|
| TMAA05-05 | GPS receiver DB15 Wisys WS5012 |
| TMAA05-06 | GPS receiver DB15 Through hole mount |

Accessories connected to Internal options connector

| T02-00007-ABAA | Kit Line Interface Board |
|----------------|--|
| T02-00007-BAAA | Kit RS232 Interface Board |
| T02-00007-CAAA | Kit GNSS Interface Board |
| TA2675-02 | TM8 Interface Board |
| TA2675-04 | TM9 Interface Board |
| TA3140-07 | Rx Low pass filter board |
| TA3140-21 | Spares Kit Desktop Dual Unbalanced Option Board |
| TA3140-23 | Spares Kit Desktop Balanced plus Headset Option Board |
| TMAA01-0100AC | Line Interface without PTT Delay RS422 |
| XA3140-01-PBA | PBA Vehicle PA Options Board |
| XA3140-07-PBA | PBA TA3140 desktop Balanced Audio Headset Receiver LPF |
| XA3423-01-PBA | PBA TMB enhanced iBus + I/F |
| XMAA01-0100AD | PBA TMA line interface w/o PTT delay Lothian |

Accessories connected to microphone port of control/remote head or interface box

| T02-00004-0101 | Telephone Style Handset |
|----------------|------------------------------|
| T02-00005-AAAx | TM Standard Microphone |
| T02-00005-ABAx | TM Keypad Microphone |
| T02-00005-ABBA | TM Keypad Microphone 3m Cord |
| T02-00005-ACAA | TM Desktop Microphone |

Cables

| TA3101-01 | Cable assembly 15W plug-15W socket Ign+IO |
|----------------|--|
| TMAA04-09 | Cable Breakout Combiner Handheld Control Head |
| TMAA04-10 | Cable Breakout Extension Handheld Control Head |
| TMAA04-11 | Cable Ignition Sense Handheld Control Head |
| TMAA20-03 | Cable 25W Radio Power Connector to Banana Plug |
| T02-00009-0201 | Cable Shielded 8 Core RJ45M/F Ext 1.6m (5ft) |
| T02-00009-0202 | Cable Shielded 8 Core RJ45M/F Ext 3m (10ft) |
| T02-00009-0203 | Cable Shielded 8 Core RJ45M/F Ext 6m (20ft) |
| T02-00009-0204 | Cable Shielded 8 Core RJ45M/F Ext 9m (30ft) |
| T02-00009-0301 | TM Aux Port 2 way breakout cable |
| T02-00026-5001 | Ignition Sense Ext Kit |
| T03-00118-0601 | USB to RJ11 Serial Programming Cable |

Cradle and kit

| T02-00026-1001 | Kit Mobile Cable BNC 25W |
|----------------|---|
| T02-00026-1002 | Kit Mobile Cable MUHF 25W |
| T02-00026-2002 | Mobile mount security for fixed mobile kit |
| T02-00026-4017 | Desktop cradle kit |
| T02-00031-0001 | Programming and calibration kit |
| TMAA03-18 | Slide In Cradle Install Kit for 25W Radio BNC |
| TMAA30-06 | Internal Options Connector Kit |