## **Apparatus Licence**

Issued by Delegate of the Australian Communications and Media Authority



| Licensee details |                                    |
|------------------|------------------------------------|
| Customer ID      | 220643                             |
| Licensee         | TSMRG Pty Ltd                      |
| Trading name     | Tas Marine Radio                   |
| Licensee address | PO Box 3161, West Hobart, TAS 7000 |

| Licence details    |                               |
|--------------------|-------------------------------|
| Licence service    | Maritime Coast                |
| Licence subservice | Limited Coast Assigned System |
| Licence number     | 1324408/1                     |
| Callsign           | VMT232                        |
| Date of issue      | 15/08/2023                    |
| Date of effect     | 15/08/2023                    |
| Date of expiry     | 24/09/2024                    |

#### Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

#### Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

#### **Important**

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

### **ACMA** contact details

Customer Service Centre PO Box 78 BELCONNEN ACT 2616

Telephone: 1300 850 115 Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Aoma website. www.aema.gov.au

## Advisory Notes applying to licence no.: 1324408/1

Conditions applicable to the operation of Limited Coast Assigned System authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Maritime Coast Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Prior to 4 September 2002 this licence authorised the operation of one Limited Coast Assigned Station.

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 1:

| 33282  |                                   |   |
|--|-----------------------------------|---|
| Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |                                   |   |
| Latitude: -43.136098                                       | Longitude:                        | 147.38673   |
|  | Receiving Site (Near Trumpeter Ba | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND |

| Transmitter details  |   |
|----------------------|---|
| Assigned frequency   | 4.126400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067591                                    |
| Transmitter power    | 400.00 W                                      |
| EIRP                 |   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 0   |
| Antenna type         | Unknown antenna type, size or specifications- |
| Receiver details     |   |
| Assigned frequency   | 4.126400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067594                                    |
| Transmitter power    | N/A   |
| EIRP                 | N/A   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 0   |
| Antenna type         | Unknown antenna type, size or specifications- |

# **Special Conditions applying to Station 1**

Carrier Frequency: 4.125 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 2:

| Site details         |  |                     |
|----------------------|--|---------------------|
| Site ID              | 33282  |                     |
| Site address         | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |                     |
| Co-ordinates (GDA94) | Latitude: -43.136098                                       | ongitude: 147.38673 |

| Transmitter details  |   |  |
|----------------------|---|--|
| Assigned frequency   | 6.216400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067595                                    |  |
| Transmitter power    | 400.00 W                                      |  |
| EIRP                 |   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 0   |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |
| Receiver details     |   |  |
| Assigned frequency   | 6.216400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067598                                    |  |
| Transmitter power    | N/A   |  |
| EIRP                 | N/A   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 0   |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |

# **Special Conditions applying to Station 2**

Carrier Frequency: 6.215 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 3:

| Site details         |  |
|----------------------|--|
| Site ID              | 33282  |
| Site address         | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |
| Co-ordinates (GDA94) | Latitude: -43.136098 Longitude: 147.38673                  |
|                      |  |

| Transmitter details  |   |  |
|----------------------|---|--|
| Assigned frequency   | 8.292400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067599                                    |  |
| Transmitter power    | 400.00 W                                      |  |
| EIRP                 |   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 0   |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |
| Receiver details     |   |  |
| Assigned frequency   | 8.292400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067602                                    |  |
| Transmitter power    | N/A   |  |
| EIRP                 | N/A   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 0   |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |

# **Special Conditions applying to Station 3**

Carrier Frequency: 8.291 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

#### Station 4:

| Site details         |  |  |
|----------------------|--|--|
| Site ID              | 33282  |  |
| Site address         | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |  |
| Co-ordinates (GDA94) | Latitude: -43.136098 Longitude: 147.38673                  |  |

| Transmitter details  |   |
|----------------------|---|
| Assigned frequency   | 8.177400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067603                                    |
| Transmitter power    | 400.00 W                                      |
| EIRP                 |   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 0   |
| Antenna type         | Unknown antenna type, size or specifications- |

# **Special Conditions applying to Station 4**

Carrier Frequency: 8.176 MHz

The times of use of the carrier frequency 8176 kHz, and the purpose for which it is used, must be in accordance with an agreement between the licensee and the Bureau of Meteorology. The use of this frequency is to be limited to the minimum necessary for the purpose.

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 5:

| Site details         |  |                     |
|----------------------|--|---------------------|
| Site ID              | 33282  |                     |
| Site address         | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |                     |
| Co-ordinates (GDA94) | Latitude: -43.136098                                       | ongitude: 147.38673 |

| Transmitter details  |   |  |
|----------------------|---|--|
| Assigned frequency   | 2.525400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067605                                    |  |
| Transmitter power    | 400.00 W                                      |  |
| EIRP                 |   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      | •   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 30  |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |
| Receiver details     |   |  |
| Assigned frequency   | 2.525400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067608                                    |  |
| Transmitter power    | N/A   |  |
| EIRP                 | N/A   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 30  |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |

# **Special Conditions applying to Station 5**

Carrier Frequency: 2.524 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 6:

| Site details         |  |                      |  |
|----------------------|--|----------------------|--|
| Site ID              | 33282  |                      |  |
| Site address         | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |                      |  |
| Co-ordinates (GDA94) | Latitude: -43.136098                                       | Longitude: 147.38673 |  |

| Transmitter details  |   |
|----------------------|---|
| Assigned frequency   | 4.147400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067609                                    |
| Transmitter power    | 400.00 W                                      |
| EIRP                 |   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 30  |
| Antenna type         | Unknown antenna type, size or specifications- |
| Receiver details     |   |
| Assigned frequency   | 4.147400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067612                                    |
| Transmitter power    | N/A   |
| EIRP                 | N/A   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 30  |
| Antenna type         | Unknown antenna type, size or specifications- |

# **Special Conditions applying to Station 6**

Carrier Frequency: 4.146 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 7:

| Site details         |                               |                               |  |
|----------------------|-------------------------------|-------------------------------|--|
| Site ID              | 33282                         |                               |  |
| Site address         | Receiving Site (Near Trumpete | r Bay), BRUNY ISLAND TAS 7150 |  |
| Co-ordinates (GDA94) | Latitude: -43.136098          | Longitude: 147.38673          |  |
|                      |                               |                               |  |

| Transmitter details  |   |
|----------------------|---|
| Assigned frequency   | 6.228400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067613                                    |
| Transmitter power    | 400.00 W                                      |
| EIRP                 |   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 30  |
| Antenna type         | Unknown antenna type, size or specifications- |
| Receiver details     |   |
| Assigned frequency   | 6.228400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067616                                    |
| Transmitter power    | N/A   |
| EIRP                 | N/A   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 30  |
| Antenna type         | Unknown antenna type, size or specifications- |

# **Special Conditions applying to Station 7**

Carrier Frequency: 6.227 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 8:

| Site details         |  |  |
|----------------------|--|--|
| Site ID              | 33282  |  |
| Site address         | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |  |
| Co-ordinates (GDA94) | Latitude: -43.136098 Longitude: 147.38673                  |  |
|                      |  |  |

| Transmitter details  |   |  |
|----------------------|---|--|
| Assigned frequency   | 8.295400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067617                                    |  |
| Transmitter power    | 400.00 W                                      |  |
| EIRP                 |   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 30  |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |
| Receiver details     |   |  |
| Assigned frequency   | 8.295400 MHz                                  |  |
| Bandwidth            | 3.0000 kHz                                    |  |
| Freq. assign. ID     | 0001067620                                    |  |
| Transmitter power    | N/A   |  |
| EIRP                 | N/A   |  |
| Emission designator  | 2K80J3E                                       |  |
| Antenna details      |   |  |
| Antenna ID           | 1   |  |
| Antenna polarisation | V - Vertical linear                           |  |
| Antenna azimuth      |   |  |
| Antenna height (m)   | 30  |  |
| Antenna type         | Unknown antenna type, size or specifications- |  |

# **Special Conditions applying to Station 8**

Carrier Frequency: 8.294 MHz

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

#### **Main Station Site**

### Station 9:

| 33282  |                                   |   |
|--|-----------------------------------|---|
| Receiving Site (Near Trumpeter Bay), BRUNY ISLAND TAS 7150 |                                   |   |
| Latitude: -43.136098                                       | Longitude:                        | 147.38673   |
|  | Receiving Site (Near Trumpeter Ba | Receiving Site (Near Trumpeter Bay), BRUNY ISLAND |

| Transmitter details  |   |
|----------------------|---|
| Assigned frequency   | 2.183400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067621                                    |
| Transmitter power    | 400.00 W                                      |
| EIRP                 |   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 30  |
| Antenna type         | Unknown antenna type, size or specifications- |
| Receiver details     |   |
| Assigned frequency   | 2.183400 MHz                                  |
| Bandwidth            | 3.0000 kHz                                    |
| Freq. assign. ID     | 0001067624                                    |
| Transmitter power    | N/A   |
| EIRP                 | N/A   |
| Emission designator  | 2K80J3E                                       |
| Antenna details      |   |
| Antenna ID           | 1   |
| Antenna polarisation | V - Vertical linear                           |
| Antenna azimuth      |   |
| Antenna height (m)   | 30  |
| Antenna type         | Unknown antenna type, size or specifications- |

# **Special Conditions applying to Station 9**

Carrier Frequency: 2.182 MHz