

## FIRING PRACTICE AND EXERCISE AREAS

### General

1. This *Notice* contains the firing practice areas controlled by the Royal Australian Navy and declared under *Sub-Regulation 49(1) of Defence Force Regulations*, together with the appropriate Army and Air Force firing practice areas over the sea.
2. Firing practice areas may be selected anywhere and details are published in the *Australian Government Gazette* and the *Designated Airspace Handbook*.
3. The areas are listed in numerical order by States using standard reference numbers.
4. In view of the responsibility of range authorities to avoid accidents, limits of practice areas are not shown on charts and descriptions of areas will not appear in the *Sailing Directions*. However, beacons, lights and marking buoys, which may be of assistance to the mariner or targets which might be a danger to navigation, will appear on charts and, when appropriate, will be mentioned in the *Sailing Directions*.
5. Lights will be mentioned in the *Admiralty List of Lights and Fog Signals Vol K*.

### Definitions

6. **Restricted Area (R-)**. An area of defined dimensions within which certain restrictions are applied to aircraft operations. When shown as an *R area* in *Notices to Mariners*, the air activity extends to sea level and the nature of the activity is such that dangers to maritime traffic may exist at specified times within the area defined in *Notices to Mariners*.
7. **Prohibited Area (P-)**. An area of defined dimensions within which ships are not permitted at any time under any circumstances.
8. **Surface Restricted Area (SR-)**. A surface area of defined dimensions within which activities dangerous to maritime traffic may exist at specified times. The restriction is applicable to maritime traffic only.

### Areas

9. The limits of all areas in this *Notice* are laid down in writing, numerically and graphically on chartlets by States.
10. Naval firings outside the areas listed in this publication are approved by the Department of Defence (Navy Office) from time to time.

### Notification of Warnings

11. Warnings are promulgated as *Notices to Airmen (NOTAM)* originated by the RAN and RAAF.
12. Visual warnings will be used as follows:
  - (a) *Ships* - ships engaged in firing practice fly a red flag by day.
  - (b) *Range Craft* - all safety craft, target towers or control launches for radio controlled targets will display for identification the following:
    - (i) A large red flag at the masthead.
    - (ii) A painted canvas strip 1.8m x 0.9m (6 x 3 feet) with red and white or red and yellow checks in 0.3m (1 ft) squares on the foredeck or cabin roof.
    - (iii) Vessels should comply with requests made by Range Safety Craft.
13. Ships and aircraft carrying out night exercises may illuminate with bright white flares.

### Vertical limits and Hours of Operations.

14. Lower and upper vertical limits are promulgated as above mean sea level when at or below the transition altitude or as a flight level when above the transition altitude. SFC means the surface of the ground or water. NOTAM indicates that the vertical limits will be notified by NOTAM. The following code applies for hours of operation:

D	Daily
H24	Continuously
W	Monday to Friday
Mo,Tu,We,Th,Fr,Sa,Su	Days of the week
JO	Monday to Friday (except public holidays)
HJ	During daylight hours
Z	Universal co-ordinated time
L	Local time
OT	Other times.

### **Types of Firing Practices.**

15. The principal types of practices carried out are:

- (a) *Bombing practice from aircraft* - warning signals usually shown.
- (b) *Air to air, and air to sea or ground firing* - the former is carried out by aircraft at a large white or red sleeve, a winged target, or flag towed by another aircraft moving on a steady course. The latter is carried out from aircraft at towed or stationary targets on sea or land, the firing taking place to seaward in the case of those on land.
- (c) *Anti-aircraft firing* - this may be from AA guns or machine guns at a target towed by an aircraft as in *para 15(b)*, a pilotless target aircraft or, at balloons or kites. Practice may take place from shore batteries or ships
- (d) *Firing from shore batteries or ships* - at fixed or floating targets.
- (e) *Remote controlled craft* - these are 6.4 metre surface craft, orange in colour and carry no distinctive shapes or lights. They are however, fitted with navigation lights appropriate to their size in accordance with the *Regulations for Preventing Collisions at Sea, 1972*. Such craft are remotely controlled from helicopters, ships and occasionally from the shore.
- (f) *Rocket and guided weapons firing* - these may take the form of *paras 15 (b), (c) or (d)*. All such firings are conducted under *Clear (Air and Sea) Range Procedure*. Devices are generally incorporated whereby the missiles may be destroyed should their flight be erratic.

### **Cautions**

16. The absence of warning signals cannot be accepted as evidence that a practice does not exist.

17. The range authorities are responsible for ensuring that there should be no risk of damage from falling shell-splinters, bullets, etc, to any vessel which may be in the practice area.

18. If, however, a vessel finds itself in an area where practice is in progress she should maintain her course and speed, but, if she is prevented from doing this by the exigencies of navigation, it would assist the range authority if she would endeavour to clear the area at the earliest possible moment. Furthermore, if projectiles or splinters are observed to be falling near the vessel, all persons on board should take cover.

19. Fishermen operating in the vicinity of firing practice and exercise areas may occasionally bring unexploded missiles or portions of them to the surface in their nets or trawls. These objects may be dangerous and should be treated with great circumspection and jettisoned immediately, no attempt being made to tamper with them or bring them back for inspection by Navy authorities.

**RESTRICTED AND DANGER AREAS WITH ASSOCIATED AIRSPACE**  
(Note: positions are referred to WGS84)

**NEW SOUTH WALES**

**SR050 Broken Bay**

*Nature of Activity* Naval mine laying and sweeping

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* Nil

*Times of Use* H24

*Chart* Aus 197

*Chartlet* 2

(a) 33° 34' 38" S 151° 18' 30" E

(b) 33° 32' 54" S 151° 18' 39" E

(c) 33° 32' 52" S 151° 20' 45" E

(d) 33° 31' 44" S 151° 24' 14" E

(e) 33° 31' 09" S 151° 25' 15" E

(f) 33° 31' 09" S 151° 32' 24" E

(g) 33° 37' 35" S 151° 28' 00" E

(h) 33° 37' 35" S 151° 20' 30" E

(i) 33° 35' 04" S 151° 20' 03" E

(j) 33° 34' 45" S 151° 19' 44" E.

**SR051 Jervis Bay**

*Nature of Activity* Naval mine laying and sweeping

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* Nil

*Times of Use* H24

*Chart* Aus 193

*Chartlet* 1

(a) 35° 04' 24" S 150° 41' 50" E

(b) 35° 00' 32" S 150° 43' 27" E

(c) 35° 01' 05" S 150° 46' 00" E

(d) 35° 04' 52" S 150° 46' 26" E

(e) 35° 05' 38" S 150° 48' 00" E

(f) 35° 05' 45" S 150° 48' 26" E

(g) 35° 05' 45" S 150° 55' 09" E

(h) 35° 10' 02" S 150° 51' 32" E.

**YMMM/R452 Beecroft Head**

*Nature of Activity* Military flying/non-flying

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* NOTAM

*Times of Use* NOTAM

*Chart* Aus 808

*Chartlet* 1

(a) 34° 59' 00" S 151° 07' 00" E

(b) 35° 08' 54" S 151° 07' 00" E

(c) 35° 05' 27" S 150° 48' 56" E

(d) 35° 05' 27" S 150° 47' 12" E

(e) 35° 06' 06" S 150° 42' 48" E

(f) 35° 04' 20" S 150° 42' 15" E

(g) 35° 02' 18" S 150° 42' 09" E

(h) 35° 00' 00" S 150° 44' 00" E

(i) 35° 01' 24" S 150° 47' 15" E

(j) 35° 01' 24" S 150° 50' 24" E.

**YMMM/R453A Tasman Sea**

*Nature of Activity* Military flying

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* NOTAM

*Times of Use* NOTAM

*Chart* Aus 4643

*Chartlet* 1

34° 59' 59" S 150° 49' 53" E, thence the minor arc of a circle of 15NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 34° 57' 30" S 150° 50' 14" E, 34° 57' 24" S 150° 59' 58" E, thence the minor arc of a circle of 23NM radius centred on Nowra Tacan, to 35° 12' 02" S 150° 53' 14" E 35° 03' 04" S 150° 40' 06" E, thence the minor arc of a circle of 9NM radius centred on Nowra Tacan, to 34° 59' 11" S 150° 42' 37" E.

**YMMM/R453B Tasman Sea**

*Nature of Activity* Military flying

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* NOTAM

*Times of Use* NOTAM

*Chart* Aus 4643

*Chartlet* 1

35° 19' 57" S 150° 34' 29" E, thence the minor arc of a circle of 23NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 12' 02" S 150° 53' 14" E, 35° 03' 04" S 150° 40' 06" E, thence the minor arc of a circle of 9NM radius centred on Nowra Tacan, to 35° 05' 59" S 150° 33' 00" E.

**YMMM/R453C Tasman Sea**

*Nature of Activity* Military flying/non-flying

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* NOTAM

*Times of Use* NOTAM

*Chart* Aus 4643

*Chartlet* 1

34° 57' 02" S 151° 30' 23" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 13' 27" S 151° 26' 58" E, 35° 05' 04" S 150° 58' 14" E, thence the minor arc of a circle of 23NM radius centred on Nowra Tacan, to 34° 57' 24" S 150° 59' 58" E.

**YMMM/R453D Tasman Sea**

*Nature of Activity* Military flying/non-flying

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* NOTAM

*Times of Use* NOTAM

*Chart* Aus 4643

*Chartlet* 1

35° 13' 27" S 151° 26' 58" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 28' 00" S 151° 16' 47" E, 35° 12' 02" S 150° 53' 14" E, thence the minor arc of a circle of 23NM radius centred on Nowra Tacan, to 35° 05' 04" S 150° 58' 14" E.

**YMMM/R453E Tasman Sea**

*Nature of Activity* Military flying/non-flying

*Controlling Authority* Navy Fleet HQ Potts Point

*Vertical Limits* NOTAM

*Times of Use* NOTAM

*Chart* Aus 4643

*Chartlet* 1

35° 28' 00" S 151° 16' 47" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 38' 38" S 151° 01' 20" E. 35° 16' 58" S 150° 45' 59" E, thence the minor arc of a circle of 23NM radius centred on Nowra Tacan, to 35° 12' 02" S 150° 53' 14" E.

**YMMM/R453F Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

35° 38' 38" S 151° 01' 20" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 44' 53" S 150° 37' 10" E, 35° 19' 57" S 150° 34' 29" E, thence the minor arc of a circle of 23NM radius centred on Nowra Tacan, to 35° 16' 58" S 150° 45' 59" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YMMM/R453G Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

34° 56' 32" S 151° 59' 35" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 21' 23" S 151° 54' 38" E, 35° 13' 27" S 151° 26' 58" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan, to 34° 57' 02" S 151° 30' 23" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YMMM/R453H Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

35° 21' 23" S 151° 54' 38" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 43' 14" S 151° 39' 32" E, 35° 28' 00" S 151° 16' 47" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan, to 35° 13' 27" S 151° 26' 58" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YMMM/R453J Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

35° 43' 14" S 151° 39' 32" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 59' 23" S 151° 16' 13" E, 35° 38' 38" S 151° 01' 20" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan, to 35° 28' 00" S 151° 16' 47" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YMMM/R453K Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

35° 59' 23" S 151° 16' 13" E., thence the minor arc of a circle of 72NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 36° 08' 50" S 150° 39' 46" E, 35° 44' 53" S 150° 37' 10" E, thence the minor arc of a circle of 48NM radius centred on Nowra Tacan, to 35° 38' 38" S 151° 01' 20" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YBBB-YMMM/R453L Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

34° 56' 01" S 152° 25' 27" E, 35° 18' 59" S 152° 55' 50" E, thence the minor arc of a circle of 120NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 35° 36' 56" S 152° 50' 15" E, 35° 21' 23" S 151° 54' 38" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan, to 34° 56' 32" S 151° 59' 35" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YBBB-YMMM/R453M Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

35° 36' 56" S 152° 50' 15" E, thence the minor arc of a circle of 120NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 36° 13' 30" S 152° 25' 29" E, 35° 43' 14" S 151° 39' 32" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan, to 35° 21' 23" S 151° 54' 38" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YBBB-YMMM/R453N Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

36° 13' 30" S 152° 25' 29" E, thence the minor arc of a circle of 120NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 36° 40' 48" S 151° 46' 21" E, 35° 59' 23" S 151° 16' 13" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan, to 35° 43' 14" S 151° 39' 32" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1**YBBB-YMMM/R453P Tasman Sea***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4643

36° 56' 43" S 150° 45' 03" E, thence the minor arc of a circle of 120NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 36° 40' 48" S 151° 46' 21" E, 35° 59' 23" S 151° 16' 13" E, thence the minor arc of a circle of 72NM radius centred on Nowra Tacan, to 36° 08' 50" S 150° 39' 46" E.

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 1

**YMMM/R485A Tasman Sea**

*Nature of Activity* Military flying  
*Vertical Limits* SFC-1 500  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 26' 40" S 151° 09' 44" E (b) 34° 06' 00" S 151° 19' 43" E (c) 34° 06' 00" S 151° 45' 15" E  
 thence the minor arc of a circle of 30NM radius centred on Sydney DME (33° 56' 38" S 151° 10' 57" E) to (a).

**YBBB-YMMM/R485B Tasman Sea**

*Nature of Activity* Military flying  
*Vertical Limits* SFC-7 500  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 30' 00" S 151° 51' 35" E (b) 34° 30' 00" S 151° 08' 07" E (c) 34° 26' 40" S 151° 09' 44" E  
 thence the minor arc of a circle of 30NM radius centred on Sydney DME (33° 56' 38" S 151° 10' 57" E) to  
 (d) 34° 06' 00" S 151° 45' 15" E (e) 34° 06' 00" S 152° 03' 16" E.

**YBBB-YMMM/R485C Tasman Sea**

*Nature of Activity* Military flying  
*Vertical Limits* SFC-8 500  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 20' 29" S 151° 56' 14" E (b) 34° 06' 00" S 152° 03' 16" E (c) 34° 06' 00" S 152° 34' 25" E  
 thence the minor arc of a circle of 70NM radius centred on Sydney DME (33° 56' 38" S 151° 10' 57" E) to  
 (d) 34° 30' 56" S 152° 24' 35" E.

**YBBB/R485D Tasman Sea**

*Nature of Activity* Military flying  
*Vertical Limits* SFC-FL125  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 30' 56" S 152° 24' 35" E, thence the minor arc of a circle of 70NM radius centred on Sydney DME (33° 56' 38" S 151° 10' 57" E) to  
 (b) 34° 06' 00" S 152° 34' 25" E (c) 34° 06' 00" S 153° 34' 54" E  
 thence the minor arc of a circle of 120NM radius centred on Sydney DME to 34° 51' 01" S 153° 20' 17" E.

**YBBB-YMMM/R485E Tasman Sea**

*Nature of Activity* Military flying  
*Vertical Limits* SFC-FL205  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 30' 00" S 151° 51' 35" E (b) 34° 20' 29" S 151° 56' 14" E (c) 34° 51' 01" S 153° 20' 17" E  
 thence the minor arc of a circle of 120NM radius centred on Sydney DME (33° 56' 38" S 151° 10' 57" E) to  
 (d) 35° 19' 25" S 152° 56' 24" E.

**YBBB-YMMM/R489 Tasman Sea**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 489

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 2

(a) 33° 38' 02" S 151° 51' 02" E (b) 33° 26' 06" S 152° 00' 27" E (c) 33° 25' 47" S 152° 22' 03" E  
 (d) 33° 44' 42" S 152° 22' 04" E (e) 33° 47' 23" S 151° 51' 02" E.

**YMMM/R495A Tasman Sea**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 43' 56" S 151° 00' 00" E (b) 34° 40' 30" S 151° 03' 00" E (c) 34° 30' 00" S 151° 08' 07" E  
 (d) 34° 30' 00" S 151° 30' 00" E (e) 34° 57' 02" S 151° 30' 23" E (f) 34° 57' 24" S 150° 59' 58" E,  
 thence the minor arc of a circle of 23NM radius centred on Nowra Tacan (34° 57' 00" S 150° 32' 00" E), to 34° 56' 07" S 150° 59' 57" E.

**YMMM/R495B Tasman Sea**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 30' 00" S 151° 30' 00" E (b) 34° 30' 00" S 151° 51' 35" E (c) 34° 36' 30" S 151° 59' 59" E  
 (d) 34° 56' 32" S 151° 59' 35" E (e) 34° 57' 02" S 151° 30' 23" E.

**YMMM/R495C Tasman Sea**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4643

*Controlling Authority* Navy Fleet HQ Potts Point  
*Times of Use* NOTAM  
*Chartlet* 1

(a) 34° 56' 32" S 151° 59' 35" E (b) 34° 36' 30" S 151° 59' 59" E (c) 34° 56' 01" S 152° 25' 27" E.

**YBBB/R574 Williamtown**

*Nature of Activity* Military flying  
*Vertical Limits* SFC-FL600  
*Chart* Aus 209

*Controlling Authority* FLTCDR 453SQN Williamtown Flt  
*Times of Use* NOTAM  
*Chartlet* 2

(a) 31° 00' 21" S 153° 16' 04" E (b) 30° 43' 33" S 153° 24' 27" E (c) 31° 01' 44" S 155° 18' 14" E  
 (d) 32° 33' 37" S 154° 47' 57" E (e) 33° 51' 30" S 154° 01' 56" E (f) 33° 51' 30" S 152° 07' 57" E  
 (g) 33° 32' 50" S 151° 58' 52" E (h) 33° 12' 21" S 151° 56' 02" E,  
 thence the minor arc of a circle of 25NM radius centred on 32° 47' 49" S 151° 49' 59" E (WLM/TAC) to  
 (i) 32° 44' 36" S 152° 19' 24" E (j) 32° 25' 00" S 152° 33' 00" E (k) 32° 00' 00" S 152° 45' 52" E

**YBBB/R587A Williamtown**

*Nature of Activity* Military flying  
 Williamtown Flt  
*Vertical Limits* FL125-FL600  
*Chart* Aus 809

*Controlling Authority* Navy FLTCDR 453SQN  
*Times of Use* NOTAM  
*Chartlet* 2

32° 09' 43" S 152° 01' 43" E, 31° 59' 57" S 152° 22' 10" E, 32° 00' 00" S 152° 25' 00" E, 32° 00' 00" S 152° 45' 52" E, 32° 25' 00" S 152° 33' 00" E, 32° 44' 36" S 152° 19' 24" E, thence the minor arc of a circle of 25NM radius centred on Williamtown TAC (32° 47' 49" S 151° 49' 59" E) to 33° 10' 38" S 151° 37' 42" E, 32° 53' 41" S 151° 37' 33" E, 32° 47' 22" S 151° 37' 30" E, 32° 37' 18" S 151° 43' 06" E, 32° 22' 47" S 151° 51' 04" E, thence the minor arc of a circle of 25NM radius centred on Williamtown TAC (32° 47' 49" S 151° 49' 59" E) to 32° 23' 49" S 151° 58' 27" E.

**YBBB/R587B Williamtown**

*Nature of Activity* Military flying  
 Williamtown Flt  
*Vertical Limits* FL125-FL600  
*Chart* Aus 809

*Controlling Authority* Navy FLTCDR 453SQN  
*Times of Use* NOTAM  
*Chartlet* 2

31° 00' 13" S 152° 45' 26" E, 31° 00' 21" S 153° 16' 04" E, 32° 00' 00" S 152° 45' 52" E, 32° 00' 00" S 152° 25' 00" E, 31° 59' 57" S 152° 22' 10" E, 32° 03' 53" S 152° 13' 57" E, 31° 34' 43" S 152° 23' 02" E.

**YBBB/R596 Williamtown**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* SFC-FL120  
*Chart* Aus 809

*Controlling Authority* FLTCDR 453SQN Williamtown Flt  
*Times of Use* NOTAM  
*Chartlet* 2

(a) 32° 42' 00" S 152° 04' 00" E (b) 32° 46' 30" S 152° 04' 00" E (c) 32° 48' 50" S 151° 55' 33" E  
 (d) 32° 46' 00" S 151° 51' 00" E (e) 32° 39' 30" S 151° 51' 00" E (f) 32° 39' 30" S 151° 57' 45" E.  
*Note:* area may be subject to short notice recall

**YBBB/R609 Evans Head**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM  
*Chart* Aus 813

*Controlling Authority* FLTCDR 452SQN Amberley Flt  
*Times of Use* NOTAM  
*Chartlet* 2

29° 14' 00" S 153° 24' 00" E, thence the major arc of a circle of 3 NM radius centred on 29° 11' 00" S 153° 24' 00" E, to 29° 10' 13" S 153° 27' 19" E.

**YBBB/R638A Evans Head**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* 1 000-8 000  
*Chart* Aus 813

*Controlling Authority* FLTCDR 452SQN Amberley Flt  
*Times of Use* NOTAM  
*Chartlet* 2

(a) 28° 57' 00" S 153° 27' 30" E (b) 28° 56' 21" S 153° 31' 28" E, thence along the coast to 29° 06' 55" S 153° 26' 11" E, thence along the N bank of the Evans and Richmond Rivers to 29° 01' 20" S 153° 17' 00" E.  
*Note:* NOTAM may be requested to change activation hours with 2 hours notification

**YBBB/R638B Evans Head**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* SFC-8 000  
*Chart* Aus 813

*Controlling Authority* FLTCDR 452SQN Amberley Flt  
*Times of Use* NOTAM  
*Chartlet* 2

(a) 29° 15' 00" S 153° 03' 30" E (b) 29° 06' 00" S 153° 05' 40" E (c) 29° 01' 20" S 153° 17' 00" E,  
 thence along the N bank of the Evans and Richmond Rivers to 29° 06' 55" S 153° 26' 11" E, thence along the coast to 29° 26' 28" S 153° 22' 12" E.  
*Note:* NOTAM may be requested to change activation hours with 2 hours notification

**YBBB/R638C Evans Head**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* 8 000-NOTAM  
*Chart* Aus 813

*Controlling Authority* FLTCDR 452SQN Amberley Flt  
*Times of Use* NOTAM  
*Chartlet* 2

(a) 29° 15' 00" S 153° 03' 30" E (b) 29° 06' 00" S 153° 05' 40" E (c) 28° 57' 00" S 153° 27' 30" E  
 (d) 28° 56' 21" S 153° 31' 28" E, thence along the coast to 29° 26' 28" S 153° 22' 12" E.  
*Note:* NOTAM may be requested to change activation hours with 2 hours notification

**YBBB/R638D Evans Head***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 813

28° 52' 13" S 153° 49' 39" E, thence the minor arc of a circle of 30 NM radius centred on 29° 11' 51" S 153° 23' 44" E, to 29° 41' 39" S 153° 19' 07" E, thence along the coast to 28° 56' 21" S 153° 31' 28" E.

*Note:* NOTAM may be requested to change activation hours with 2 hours notification

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 2**YBBB/R662A AMBERLEY***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 812

(a) 28° 52' 13" S 153° 49' 39" E

(d) 28° 33' 47" S 154° 09' 20" E

(f) 30° 18' 53" S 153° 29' 32" E

radius centred on 29° 11' 51" S 153° 23' 44" E.

(b) 28° 32' 15" S 153° 56' 36" E

(e) 29° 13' 21" S 155° 07' 10" E

(g) 29° 39' 23" S 153° 37' 34" E,

(c) 28° 33' 12" S 154° 07' 49" E

(f) 30° 28' 10" S 154° 25' 53" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 2**YBBB/R662B AMBERLEY***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 812

(a) 30° 28' 10" S 154° 25' 53" E

(d) 30° 38' 25" S 155° 31' 25" E

(b) 29° 13' 21" S 155° 07' 10" E

(c) 29° 48' 16" S 155° 59' 22" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 2**YBBB/R671A AMBERLEY***Nature of Activity* Military flying*Vertical Limits* FL125-FL245*Chart* Aus 812

(a) 30° 43' 33" S 153° 24' 27" E

(d) 30° 38' 25" S 155° 31' 25" E

(b) 30° 18' 53" S 153° 29' 32" E

(e) 31° 01' 44" S 155° 18' 14" E

(c) 30° 28' 10" S 154° 25' 53" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 2**YBBB/R671B AMBERLEY***Nature of Activity* Military flying*Vertical Limits* FL245 -NOTAM*Chart* Aus 812

(a) 30° 43' 33" S 153° 24' 27" E

(d) 30° 38' 25" S 155° 31' 25" E

(b) 30° 18' 53" S 153° 29' 32" E

(e) 31° 01' 44" S 155° 18' 14" E

(c) 30° 28' 10" S 154° 25' 53" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 2**QUEENSLAND****YBBB/R637A Amberley***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 4635

(a) 25° 27' 41" S 153° 15' 56" E

(d) 26° 15' 42" S 153° 29' 56" E.

(b) 24° 50' 56" S 153° 38' 38" E

(e) 26° 10' 07" S 153° 25' 43" E

(c) 25° 31' 53" S 154° 17' 17" E

(f) 25° 44' 29" S 153° 16' 51" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 3**YBBB/R637B Amberley***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 4635

(a) 24° 50' 56" S 153° 38' 38" E

(d) 25° 31' 53" S 154° 17' 17" E

(b) 23° 59' 01" S 154° 10' 14" E

(c) 24° 49' 42" S 155° 02' 03" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 3**YBBB/R637C Amberley***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 4635

(a) 25° 31' 53" S 154° 17' 17" E

(d) 26° 12' 15" S 154° 55' 58" E

(b) 24° 49' 42" S 155° 02' 03" E

(c) 25° 39' 32" S 155° 54' 00" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 3**YBBB/R637D Amberley***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 4635

(a) 26° 15' 42" S 153° 29' 56" E

(d) 26° 46' 43" S 153° 53' 29" E

(b) 25° 31' 53" S 154° 17' 17" E

(c) 26° 12' 15" S 154° 55' 58" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 3**YBBB/R644 Amberley***Nature of Activity* Military flying*Vertical Limits* 5000-NOTAM*Chart* Aus 4635

(a) 26° 46' 43" S 153° 53' 29" E

(d) 26° 15' 50" S 156° 30' 28" E

(b) 26° 12' 15" S 154° 55' 58" E

(e) 26° 33' 23" S 155° 46' 55" E

(c) 25° 39' 32" S 155° 54' 00" E

(e) 27° 13' 12" S 154° 44' 29" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 3

(f) 27° 23' 00" S 154° 28' 52" E

**YBBB/R650A Amberley**

*Nature of Activity* Military flying

*Vertical Limits* 5000-NOTAM

*Chart* Aus 4635

(a) 27° 23' 00" S 154° 28' 52" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt

*Times of Use* NOTAM

*Chartlet* 3

(b) 27° 13' 12" S 154° 44' 29" E

(c) 27° 46' 28" S 154° 44' 29" E

**YBBB/R650B Amberley**

*Nature of Activity* Military flying

*Vertical Limits* 5000-NOTAM

*Chart* Aus 4635

(a) 27° 13' 12" S 154° 44' 29" E

(d) 27° 16' 34" S 157° 31' 03" E

*Controlling Authority* FLTCDR 452SQN Amberley Flt

*Times of Use* NOTAM

*Chartlet* 3

(b) 26° 33' 23" S 155° 46' 55" E

(e) 28° 50' 10" S 156° 37' 53" E

(c) 26° 15' 50" S 156° 30' 28" E

(e) 27° 46' 28" S 154° 44' 29" E

**YBBB/R680 Akens Island**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* NOTAM

*Chart* Aus 822

(a) 22° 17' 00" S 150° 12' 00" E

(d) 22° 15' 06" S 150° 23' 42" E

(g) 22° 30' 30" S 150° 27' 00" E thence N along the coast to 22° 19' 00" S 150° 10' 46" E.

*Controlling Authority* Army RCO Shoalwater Bay

*Times of Use* NOTAM

*Chartlet* 4

(b) 22° 15' 00" S 150° 20' 00" E

(e) 22° 17' 54" S 150° 23' 12" E

(c) 22° 12' 34" S 150° 25' 27" E

(f) 22° 23' 42" S 150° 26' 12" E

**YBBB/R685A Wide Bay**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* SFC-NOTAM

*Chart* Aus 817

(a) 25° 48' 14" S 152° 54' 17" E

(d) 25° 56' 58" S 152° 55' 21" E

(g) 25° 55' 39" S 152° 54' 17" E

thence along Maryborough Cooloola Road to 25° 49' 26" S 152° 51' 46" E.

*Controlling Authority* Army RCO Wide Bay

*Times of Use* NOTAM

*Chartlet* 3

(b) 25° 48' 20" S 152° 55' 18" E

(e) 25° 57' 05" S 152° 54' 46" E

(h) 25° 55' 39" S 152° 51' 33" E

(c) 25° 56' 44" S 152° 55' 18" E

(f) 25° 56' 40" S 152° 54' 25" E

**YBBB/R685B Wide Bay**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* SFC-NOTAM

*Chart* Aus 817

(a) 25° 48' 20" S 152° 55' 18" E

(d) 25° 48' 40" S 152° 58' 03" E

(g) 25° 49' 40" S 153° 01' 12" E

(j) 25° 53' 43" S 153° 01' 41" E

(m) 25° 55' 19" S 152° 59' 11" E

thence along Tin Can Bay Road to

(r) 25° 56' 44" S 152° 55' 18" E.

*Controlling Authority* Army RCO Wide Bay

*Times of Use* NOTAM

*Chartlet* 3

(b) 25° 48' 26" S 152° 56' 27" E

(e) 25° 48' 36" S 152° 58' 19" E

(h) 25° 50' 43" S 153° 01' 23" E

(k) 25° 54' 25" S 152° 59' 00" E

(n) 25° 55' 49" S 152° 59' 10" E

(p) 25° 56' 46" S 152° 56' 30" E

(c) 25° 48' 46" S 152° 57' 10" E

(f) 25° 47' 51" S 152° 58' 59" E

(i) 25° 52' 40" S 153° 01' 53" E

(l) 25° 54' 58" S 152° 58' 51" E

(o) 25° 56' 29" S 152° 58' 29" E

(q) 25° 56' 36" S 152° 56' 26" E

**YBBB/R682 Townshend Island**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* NOTAM

*Chart* Aus 822

(a) 22° 17' 54" S 150° 23' 12" E

(d) 22° 06' 00" S 150° 45' 00" E

(g) 22° 25' 56" S 150° 26' 28" E

*Controlling Authority* Army RCO Shoalwater Bay

*Times of Use* NOTAM

*Chartlet* 4

(b) 22° 15' 06" S 150° 23' 42" E

(e) 22° 19' 00" S 150° 49' 00" E

(h) 22° 23' 42" S 150° 26' 12" E.

(c) 22° 06' 00" S 150° 30' 00" E

(f) 22° 19' 00" S 150° 33' 00" E

**YBBB/R683 Cape Clinton**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* NOTAM

*Chart* Aus 822

(a) 22° 30' 30" S 150° 27' 00" E

(d) 22° 19' 00" S 150° 49' 00" E

*Controlling Authority* Army RCO Shoalwater Bay

*Times of Use* NOTAM

*Chartlet* 4

(b) 22° 25' 56" S 150° 26' 28" E

(e) 22° 41' 19" S 150° 50' 31" E.

(c) 22° 19' 00" S 150° 33' 00" E

**YBBB/R684A Mount Hummock**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* SFC-2 000

*Chart* Aus 822

(a) 22° 55' 00" S 150° 27' 00" E

(d) 22° 49' 22" S 150° 47' 07" E

*Controlling Authority* Army RCO Shoalwater Bay

*Times of Use* H24

*Chartlet* 4

(b) 22° 30' 30" S 150° 27' 00" E

(e) 22° 47' 57" S 150° 37' 21" E

(c) 22° 41' 19" S 150° 50' 31" E

(f) 22° 54' 00" S 150° 36' 00" E.

**YBBB/R684B Mount Hummock**

*Nature of Activity* Military flying/non-flying

*Vertical Limits* 2 000-NOTAM

*Chart* Aus 822

(a) 22° 55' 00" S 150° 27' 00" E

(d) 22° 49' 22" S 150° 47' 07" E

*Controlling Authority* Army RCO Shoalwater Bay

*Times of Use* NOTAM

*Chartlet* 4

(b) 22° 30' 30" S 150° 27' 00" E

(e) 22° 47' 57" S 150° 37' 21" E

(c) 22° 41' 19" S 150° 50' 31" E

(f) 22° 54' 00" S 150° 36' 00" E.



**YBBB/R686 Triangular Island***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-10 000*Chart* Aus 822

A circle of 3NM radius centred on 22° 23' 00" S 150° 30' 30" E.

*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* NOTAM*Chartlet* 4**YBBB/R687A Raspberry Creek***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-2 000*Chart* Aus 822(a) 22° 52' 05" S 150° 16' 31" E  
thence SE along the coast to(b) 22° 27' 04" S 150° 05' 46" E  
(d) 22° 30' 30" S 150° 27' 00" E(c) 22° 19' 00" S 150° 10' 46" E  
(d) 22° 55' 00" S 150° 27' 00" E.*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* H24*Chartlet* 4**YBBB/R687B Raspberry Creek***Nature of Activity* Military flying/non-flying*Vertical Limits* 2 000-NOTAM*Chart* Aus 822(a) 22° 52' 05" S 150° 16' 31" E  
thence SE along the coast to(b) 22° 27' 04" S 150° 05' 46" E  
(d) 22° 30' 30" S 150° 27' 00" E(c) 22° 19' 00" S 150° 10' 46" E  
(d) 22° 55' 00" S 150° 27' 00" E.*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* NOTAM*Chartlet* 4**YBBB/R689 Shoalwater Bay***Nature of Activity* Military flying*Vertical Limits* NOTAM*Chart* Aus 367(a) 22° 27' 04" S 150° 05' 46" E  
radius centred on 22° 16' 00" S 150° 33' 00" E to  
(d) 22° 19' 00" S 150° 49' 00" E  
(g) 22° 12' 34" S 150° 25' 27" E(b) 22° 15' 09" S 150° 00' 40" E, thence the major arc of a circle of 30 NM  
(c) 22° 41' 19" S 150° 50' 31" E  
(e) 22° 06' 00" S 150° 45' 00" E  
(f) 22° 06' 00" S 150° 30' 00" E  
(h) 22° 15' 00" S 150° 20' 00" E  
(i) 22° 17' 00" S 150° 12' 00" E.*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* NOTAM*Chartlet* 4**YBBB/R693 Elliott***Nature of Activity* Military flying*Vertical Limits* NOTAM*Chart* Aus 490(a) 24° 24' 00" S 152° 08' 00" E  
(d) 24° 41' 00" S 152° 34' 00" E.

(b) 24° 11' 00" S 152° 31' 00" E

(c) 24° 28' 00" S 152° 58' 00" E

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 3**YBBB/R695A Herbert Creek***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-2 000*Chart* Aus 367(a) 22° 38' 00" S 150° 05' 30" E  
(d) 22° 52' 05" S 150° 16' 31" E(b) 22° 27' 30" S 150° 05' 30" E  
(e) 22° 51' 30" S 150° 13' 30" E(c) 22° 27' 04" S 150° 05' 46" E  
(f) 22° 44' 30" S 150° 08' 30" E.*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* H24*Chartlet* 4**YBBB/R695B Herbert Creek***Nature of Activity* Military flying/non-flying*Vertical Limits* 2 000-6 000*Chart* Aus 367(a) 22° 38' 00" S 150° 05' 30" E  
(d) 22° 52' 05" S 150° 16' 31" E(b) 22° 27' 30" S 150° 05' 30" E  
(e) 22° 51' 30" S 150° 13' 30" E(c) 22° 27' 04" S 150° 05' 46" E  
(f) 22° 44' 30" S 150° 08' 30" E.*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* NOTAM*Chartlet* 4**YBBB/R695C Herbert Creek***Nature of Activity* Military flying/non-flying*Vertical Limits* 6 000-NOTAM*Chart* Aus 367(a) 22° 38' 00" S 150° 05' 30" E  
(d) 22° 52' 05" S 150° 16' 31" E(b) 22° 27' 30" S 150° 05' 30" E  
(e) 22° 51' 30" S 150° 13' 30" E(c) 22° 27' 04" S 150° 05' 46" E  
(f) 22° 44' 30" S 150° 08' 30" E.*Controlling Authority* Army RCO Shoalwater Bay*Times of Use* NOTAM*Chartlet* 4**YBBB/R725 Saumarez Reef***Nature of Activity* Military flying*Vertical Limits* NOTAM*Chart* Aus 612

A circle of 5 NM radius centred on 21° 51' 18" S 153° 38' 47" E.

*Controlling Authority* FLTCDR 452SQN Amberley Flt*Times of Use* NOTAM*Chartlet* 3**YBBB/R747 Rattlesnake Island***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 827

A circle of 4.8 NM radius centred on 19° 02' 10" S 146° 36' 38" E.

*Controlling Authority* FLTCDR 452SQN Townsville Flt*Times of Use* NOTAM*Chartlet* 5

**YBBB/R748 Halifax Bay***Nature of Activity* Military flying*Vertical Limits* SFC-FL600*Chart* Aus 827

(a) 19° 04' 56" S 146° 47' 41" E

(d) 19° 01' 30" S 146° 28' 00" E

(g) 18° 46' 00" S 146° 31' 00" E

(b) 19° 08' 23" S 146° 43' 46" E

(e) 18° 55' 33" S 146° 23' 35" E

(h) 18° 49' 12" S 146° 34' 38" E

(c) 19° 09' 00" S 146° 38' 30" E

(f) 18° 49' 00" S 146° 26' 00" E

radius centred on Townsville Tacan (19° 16' 44" S 146° 44' 33" E), to 18° 48' 22" S 146° 51' 25" E.

*Controlling Authority* FLTCDR 452SQN Townsville Flt*Times of Use* NOTAM*Chartlet* 5**YBBB/R767 Cairns***Nature of Activity* Military non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 829 & Aus 830

(a) 17° 19' 00" S 146° 08' 18" E

(d) 17° 22' 00" S 146° 25' 00" E

(b) 17° 08' 00" S 146° 07' 00" E

(e) 17° 23' 30" S 146° 13' 00" E.

(c) 17° 07' 00" S 146° 23' 00" E

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 6**YBBB/R778 Cairns (Outer Reef)***Nature of Activity* Military non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 829 & Aus 830

(a) 16° 41' 30" S 146° 15' 00" E

(d) 16° 41' 30" S 146° 33' 00" E.

(b) 16° 30' 00" S 146° 15' 00" E

(c) 16° 30' 00" S 146° 33' 00" E

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 6**YBBB/R783 Lizard Island***Nature of Activity* Military non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 832

(a) 14° 33' 00" S 145° 14' 00" E

(d) 14° 40' 00" S 145° 18' 00" E.

(b) 14° 28' 00" S 145° 22' 00" E

(c) 14° 34' 00" S 145° 26' 00" E

*Controlling Authority* Navy Fleet HQ Potts Point*Times of Use* NOTAM*Chartlet* 6**NORTHERN TERRITORY****YBBB/R230A Darwin***Nature of Activity* Military flying/non-flying*Vertical Limits* 5 000-NOTAM*Chart* Aus 4721

11° 05' 02" S 130° 53' 39" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 11° 20' 50" S 131° 42' 58" E, 12° 05' 13" S 131° 09' 35" E, thence the minor arc of a circle of 25 NM radius centred on Darwin DME, to 12° 00' 17" S 130° 54' 53" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 7**YBBB/R230B Darwin***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4721

10° 24' 52" S 130° 52' 46" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 10° 48' 30" S 132° 07' 07" E, 11° 20' 50" S 131° 42' 58" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME, to 11° 05' 02" S 130° 53' 39" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 7**YBBB/R230C Darwin***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 4721

9° 54' 44" S 130° 52' 07" E, thence the minor arc of a circle of 150 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 10° 24' 14" S 132° 25' 11" E, 10° 48' 30" S 132° 07' 07" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME, to 10° 24' 52" S 130° 52' 46" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 7**YBBB/R230D Darwin***Nature of Activity* Military flying/non-flying*Vertical Limits* 5 000-NOTAM*Chart* Aus 4721

11° 20' 50" S 131° 42' 58" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 12° 02' 20" S 132° 12' 38" E, 12° 18' 53" S 131° 19' 03" E, thence the minor arc of a circle of 25 NM radius centred on Darwin DME, to 12° 05' 13" S 131° 09' 35" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 7**YBBB/R230E Darwin***Nature of Activity* Military flying/non-flying*Vertical Limits* 5 000-NOTAM*Chart* Aus 4721

10° 48' 30" S 132° 07' 07" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 11° 50' 11" S 132° 51' 32" E, 12° 02' 20" S 132° 12' 38" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME, to 11° 20' 50" S 131° 42' 58" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 7

**YBBB/R230F Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* 5 000-NOTAM  
*Chart* Aus 4721

10° 24' 14" S 132° 25' 11" E, thence the minor arc of a circle of 150 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 11° 41' 01" S 133° 20' 40" E, 11° 50' 11" S 132° 51' 32" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME, to 10° 48' 30" S 132° 07' 07" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264A Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 32' 35" S 130° 29' 53" E, thence the minor arc of a circle of 25 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 12° 18' 12" S 130° 29' 54" E, 12° 12' 26" S 130° 10' 20" E, thence the minor arc of a circle of 45 NM radius centred on Darwin DME, to 12° 38' 16" S 130° 10' 16" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264B Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 38' 16" S 130° 10' 16" E, thence the minor arc of a circle of 45 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 12° 12' 26" S 130° 10' 20" E, 12° 02' 16" S 129° 36' 08" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME, to 12° 48' 09" S 129° 35' 54" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264C Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 48' 09" S 129° 35' 54" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 12° 02' 16" S 129° 36' 08" E, 11° 50' 34" S 128° 57' 06" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME, to 12° 59' 22" S 128° 56' 35" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264D Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 59' 22" S 128° 56' 35" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 11° 50' 34" S 128° 57' 06" E, 11° 35' 48" S 128° 08' 23" E, thence the minor arc of a circle of 170 NM radius centred on Darwin DME, to 13° 13' 15" S 128° 07' 20" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264E Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 32' 35" S 130° 29' 53" E, thence the minor arc of a circle of 25 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 12° 44' 26" S 130° 37' 42" E, 13° 26' 16" S 130° 00' 54" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME, to 12° 48' 09" S 129° 35' 54" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264F Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 48' 09" S 129° 35' 54" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 13° 26' 16" S 130° 00' 54" E, 13° 56' 38" S 129° 34' 00" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME, to 12° 59' 22" S 128° 56' 35" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264G Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 59' 22" S 128° 56' 35" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 13° 56' 38" S 129° 34' 00" E, 14° 34' 32" S 129° 00' 13" E, thence the minor arc of a circle of 170 NM radius centred on Darwin DME, to 13° 13' 15" S 128° 07' 20" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264H Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4721

12° 44' 26" S 130° 37' 42" E, thence the minor arc of a circle of 25 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 12° 49' 20" S 130° 46' 39" E, 13° 41' 06" S 130° 26' 55" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME, to 13° 26' 16" S 130° 00' 54" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264J Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* 5 000-NOTAM  
*Chart* Aus 4721

13° 26' 16" S 130° 00' 54" E, thence the minor arc of a circle of 80 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 13° 41' 06" S 130° 26' 55" E, 14° 18' 44" S 130° 12' 30" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME, to 13° 56' 38" S 129° 34' 00" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R264K Darwin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* 5 000-NOTAM  
*Chart* Aus 4721

13° 56' 38" S 129° 34' 00" E, thence the minor arc of a circle of 120 NM radius centred on Darwin DME (12° 25' 24" S 130° 54' 23" E), to 14° 18' 44" S 130° 12' 30" E, 15° 05' 44" S 129° 54' 21" E, thence the minor arc of a circle of 170 NM radius centred on Darwin DME, to 14° 34' 32" S 129° 00' 13" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**YBBB/R272 Bathurst Island**

*Nature of Activity* Military non-flying  
*Vertical Limits* SFC - 1500  
*Chart* Aus 722

A circle of 1.0 NM radius centred on 11° 45' 34" S 130° 02' 05" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 7

**WESTERN AUSTRALIA****Greenough**

*Nature of Activity* Firing  
*Vertical Limits* NOTAM  
*Chart* Aus 751

(a) 28° 57' 50" S 114° 43' 17" E along the coast to (b) 28° 58' 09" S 114° 43' 38" E  
 (c) 28° 58' 28" S 114° 43' 16" E (d) 28° 58' 10" S 114° 42' 55" E.

*Controlling Authority* Army  
*Times of Use* HJ, NOTAM  
*Chartlet* 9

**YMMM/R140A Garden Island**

*Nature of Activity* Military non-flying  
*Vertical Limits* SFC-1 500  
*Chart* Aus 754

A circle of 1.0 NM radius centred on 32° 10' 36" S 115° 40' 18" E.

*Controlling Authority* Navy HMAS Stirling  
*Times of Use* H24  
*Chartlet* 9

**YMMM/R140B Garden Island**

*Nature of Activity* Military non-flying  
*Vertical Limits* 1 500-4 000  
*Chart* Aus 754

A circle of 1.0 NM radius centred on 32° 10' 36" S 115° 40' 18" E.

*Controlling Authority* Navy HMAS Stirling  
*Times of Use* NOTAM  
*Chartlet* 9

**YMMM/R146A Lancelin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* SFC-FL700  
*Chart* Aus 334

(a) 30° 54' 00" S 114° 56' 00" E (b) 30° 45' 30" S 115° 17' 30" E (c) 30° 55' 00" S 115° 24' 00" E  
 (d) 31° 07' 30" S 115° 05' 00" E.

*Controlling Authority* Navy HMAS Stirling  
*Times of Use* NOTAM  
*Chartlet* 9

**YMMM/R146B Lancelin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* SFC-FL260  
*Chart* Aus 334

(a) 30° 45' 30" S 115° 17' 30" E (b) 30° 41' 00" S 115° 27' 00" E (c) 30° 50' 00" S 115° 33' 00" E  
 (d) 30° 55' 00" S 115° 24' 00" E.

*Controlling Authority* Navy HMAS Stirling  
*Times of Use* NOTAM  
*Chartlet* 9

**YMMM/R146C Lancelin**

*Nature of Activity* Military flying/non-flying  
*Vertical Limits* SFC-FL260  
*Chart* Aus 334

(a) 30° 41' 00" S 115° 27' 00" E (b) 30° 45' 30" S 115° 17' 30" E (c) 30° 47' 56" S 115° 11' 21" E  
 thence along the coast to (d) 30° 38' 57" S 115° 07' 36" E.

*Controlling Authority* Navy HMAS Stirling  
*Times of Use* NOTAM  
*Chartlet* 9

**YMMM/R162 Pearce**

*Nature of Activity* Military flying  
*Vertical Limits* 6000-NOTAM  
*Chart* Aus 334

32° 14' 51" S 115° 41' 24" E, 32° 13' 29" S 115° 40' 47" E, 32° 13' 49" S 115° 56' 52" E, 32° 13' 36" S 116° 04' 27" E, 33° 02' 56" S 116° 24' 49" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 58' 36" S 115° 18' 38" E, 32° 28' 35" S 115° 37' 42" E, 32° 22' 32" S 115° 39' 30" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt  
*Times of Use* NOTAM  
*Chartlet* 9

**YMMM/R163 Pearce***Nature of Activity* Military flying/non-flying*Vertical Limits* 4500-NOTAM*Chart* Aus 754

32° 09' 27" S 115° 39' 32" E, 32° 14' 47" S 115° 29' 22" E, thence the minor arc of a circle of 30NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 52' 31" S 115° 22' 40" E, 31° 52' 46" S 115° 24' 56" E, 31° 45' 43" S 115° 46' 02" E, 31° 47' 22" S 115° 50' 43" E, thence the minor arc of a circle of 11NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 48' 23" S 115° 49' 06" E, 31° 57' 14" S 115° 36' 26" E, thence the minor arc of a circle of 18NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 01' 07" S 115° 37' 02" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt*Times of Use* NOTAM*Chartlet* 9**YMMM/R165 Pearce***Nature of Activity* Military flying/non-flying*Vertical Limits* 2000-NOTAM*Chart* Aus 754

31° 52' 46" S 115° 24' 56" E, 31° 48' 30" S 114° 47' 46" E, thence the minor arc of a circle of 60NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 06' 08" S 115° 19' 35" E, thence the minor arc of a circle of 60NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 04' 05" S 115° 23' 36" E, then along the coast to 31° 45' 43" S 115° 46' 02" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt*Times of Use* NOTAM*Chartlet* 9**YMMM/R167A Pearce***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 754

31° 52' 31" S 115° 22' 40" E, thence the minor arc of a circle of 30NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 05' 28" S 115° 23' 49" E, 32° 08' 56" S 115° 10' 17" E, thence the minor arc of a circle of 42NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 50' 56" S 115° 08' 42" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt*Times of Use* NOTAM*Chartlet* 9**YMMM/R167B Pearce***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 754

32° 18' 24" S 115° 23' 42" E, thence the minor arc of a circle of 36NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 07' 13" S 115° 17' 04" E, 32° 05' 28" S 115° 23' 49" E, thence the minor arc of a circle of 30NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 14' 47" S 115° 29' 22" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt*Times of Use* NOTAM*Chartlet* 9**YMMM/R168A Pearce***Nature of Activity* Flying/non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 334

30° 50' 33" S 114° 00' 29" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 30° 10' 34" S 114° 51' 52" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 30° 08' 06" S 114° 57' 33" E, then along the coast to 31° 06' 08" S 115° 19' 35" E, thence the minor arc of a circle of 60NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 23' 49" S 114° 58' 43" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt*Times of Use* NOTAM*Chartlet* 9**YMMM/R168B Pearce***Nature of Activity* Flying/non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 334

31° 40' 00" S 113° 38' 07" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 30° 50' 33" S 114° 00' 29" E, 31° 23' 49" S 114° 58' 43" E, thence the minor arc of a circle of 60NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 48' 30" S 114° 47' 46" E.

*Controlling Authority* Navy FLTCDR 453SQN Pearce Flt*Times of Use* NOTAM*Chartlet* 9**YMMM/D169 Swanbourne***Nature of Activity* Firing*Vertical Limits* SFC-1500*Chart* Aus 754

(a) 31° 56' 49" S 115° 43' 00" E  
00" E  
00" E

(b) 31° 56' 49" S 115° 46' 00" E  
(d) 31° 58' 47" S 115° 43' 00" E

(c) 31° 58' 47" S 115° 46'  
(e) 31° 58' 47" S 115° 43'

*Controlling Authority* Army DOTAM WA*Times of Use* H24*Chartlet* 9**YMMM/R184 Lancelin***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-4 000*Chart* Aus 105

A circle of radius 1.5 NM centred on 30° 52' 54" S 115° 16' 12" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R190 Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* SFC-2000*Chart* Aus 754

31° 52' 46" S 115° 24' 56" E, 31° 48' 30" S 114° 47' 46" E, thence the minor arc of a circle of 60NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 23' 49" S 114° 58' 43" E, 31° 38' 11" S 115° 29' 51" E, 31° 50' 01" S 115° 33' 12" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9

**YMMM/R191 Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* SFC-FL260*Chart* Aus 4725

31° 40' 00" S 113° 00' 00" E, 30° 00' 03" S 113° 00' 00" E, 30° 00' 13" S 113° 49' 39" E, 30° 00' 00" S 114° 30' 00" E, 30° 10' 34" S 114° 51' 52" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 40' 00" S 113° 38' 07" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192A Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

32° 30' 51" S 113° 41' 55" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 40' 00" S 113° 38' 07" E, 31° 47' 08" S 114° 36' 09" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 16' 55" S 114° 38' 39" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192B Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

32° 16' 55" S 114° 38' 39" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 31° 47' 08" S 114° 36' 09" E, 31° 51' 43" S 115° 15' 41" E, thence the minor arc of a circle of 36NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 07' 13" S 115° 17' 04" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192C Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

33° 08' 23" S 114° 03' 35" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 30' 51" S 113° 41' 55" E, 32° 16' 55" S 114° 38' 39" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 38' 44" S 114° 51' 27" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192D Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

32° 38' 44" S 114° 51' 27" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 16' 55" S 114° 38' 39" E, 32° 07' 13" S 115° 17' 04" E, thence the minor arc of a circle of 36NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 18' 24" S 115° 23' 42" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192E Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

33° 42' 40" S 114° 50' 16" E, thence the minor arc of a circle of 120NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 33° 08' 23" S 114° 03' 35" E, 32° 38' 44" S 114° 51' 27" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 58' 36" S 115° 18' 38" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192F Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

32° 58' 36" S 115° 18' 38" E, thence the minor arc of a circle of 70NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 38' 44" S 114° 51' 27" E, 32° 18' 24" S 115° 23' 42" E, thence the minor arc of a circle of 36NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 28' 35" S 115° 37' 42" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YMMM/R192G Stirling***Nature of Activity* Flying/non-flying*Vertical Limits* NOTAM-NOTAM*Chart* Aus 334

32° 28' 35" S 115° 37' 42" E, thence the minor arc of a circle of 36NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 18' 24" S 115° 23' 42" E, 32° 14' 47" S 115° 29' 22" E, thence the minor arc of a circle of 30NM radius centred on PH/DME (31° 56' 42" S 115° 57' 34" E) to 32° 22' 32" S 115° 39' 30" E.

*Controlling Authority* Navy HMAS Stirling*Times of Use* NOTAM*Chartlet* 9**YBBB/R803A Curtin***Nature of Activity* Military flying*Vertical Limits* 5500-FL200*Chart* Aus 4722

16° 20' 06" S 123° 54' 41" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 18° 15' 53" S 124° 57' 23" E, 17° 48' 57" S 124° 13' 06" E, thence the minor arc of a circle of 25NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 10' 15" S 123° 52' 15" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 12

**YBBB/R803B Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL200-FL600  
*Chart* Aus 4722

16° 20' 06" S 123° 54' 41" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 18° 15' 53" S 124° 57' 23" E, 17° 48' 57" S 124° 13' 06" E, thence the minor arc of a circle of 25NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 10' 15" S 123° 52' 15" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R805A Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* 5500-FL200  
*Chart* Aus 4722

17° 34' 12" S 123° 24' 58" E, thence the minor arc of a circle of 25NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 58' 28" S 123° 40' 58" E, 18° 44' 45" S 123° 20' 36" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 31' 38" S 122° 32' 42" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R805B Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL200-FL600  
*Chart* Aus 4722

17° 34' 12" S 123° 24' 58" E, thence the minor arc of a circle of 25NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 58' 28" S 123° 40' 58" E, 18° 44' 45" S 123° 20' 36" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 31' 38" S 122° 32' 42" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R806A Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* 5500-FL200  
*Chart* Aus 4722

17° 10' 15" S 123° 52' 15" E, thence the minor arc of a circle of 25NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 34' 12" S 123° 24' 58" E, 17° 31' 38" S 122° 32' 42" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 16° 20' 06" S 123° 54' 41" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R806B Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL200-FL600  
*Chart* Aus 4722

17° 10' 15" S 123° 52' 15" E, thence the minor arc of a circle of 25NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 34' 12" S 123° 24' 58" E, 17° 31' 38" S 122° 32' 42" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 16° 20' 06" S 123° 54' 41" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R807A Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL125-FL200  
*Chart* Aus 4722

15° 04' 52" S 123° 58' 17" E, thence the minor arc of a circle of 150NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 18° 55' 58" S 126° 04' 13" E, 18° 15' 53" S 124° 57' 23" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 16° 20' 06" S 123° 54' 41" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R807B Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL200-FL600  
*Chart* Aus 4722

15° 04' 52" S 123° 58' 17" E, thence the minor arc of a circle of 150NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 18° 55' 58" S 126° 04' 13" E, 18° 15' 53" S 124° 57' 23" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 16° 20' 06" S 123° 54' 41" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R809A Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL125-FL200  
*Chart* Aus 4722

19° 54' 05" S 122° 49' 43" E, thence the minor arc of a circle of 150NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 27' 20" S 121° 14' 21" E, 17° 31' 38" S 122° 32' 42" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 18° 44' 45" S 123° 20' 36" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R809B Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL200-FL600  
*Chart* Aus 4722

19° 54' 05" S 122° 49' 43" E, thence the minor arc of a circle of 150NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 27' 20" S 121° 14' 21" E, 17° 31' 38" S 122° 32' 42" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 18° 44' 45" S 123° 20' 36" E.

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

**YBBB/R810A Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL125-FL200  
*Chart* Aus 4722

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

17° 27' 20" S 121° 14' 21" E, thence the minor arc of a circle of 150NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 15° 04' 52" S 123° 58' 17" E, 16° 20' 06" S 123° 54' 41" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 31' 38" S 122° 32' 42" E.

**YBBB/R810B Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* FL200-FL600  
*Chart* Aus 4722

*Controlling Authority* Navy FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

17° 27' 20" S 121° 14' 21" E, thence the minor arc of a circle of 150NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 15° 04' 52" S 123° 58' 17" E, 16° 20' 06" S 123° 54' 41" E, thence the minor arc of a circle of 75NM radius centred on Curtin VOR (17° 35' 20" S 123° 51' 07" E) to 17° 31' 38" S 122° 32' 42" E.

**YBBB/R811 Curtin**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM  
*Chart* Aus 4722

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 12

(a) 16° 04' 26" S 120° 56' 17" E (b) 14° 04' 27" S 122° 56' 24" E (c) 15° 04' 57" S 123° 58' 17" E  
 (d) 17° 04' 28" S 121° 56' 18" E.

**YMMM/R850A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

22° 54' 26" S 116° 07' 49" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 24° 07' 12" S 113° 21' 00" E, 22° 51' 49" S 113° 50' 54" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 22° 27' 47" S 114° 46' 13" E.

**YMMM/R850B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

22° 54' 26" S 116° 07' 49" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 24° 07' 12" S 113° 21' 00" E, 22° 51' 49" S 113° 50' 54" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 22° 27' 47" S 114° 46' 13" E.

**YMMM/R851A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-10 000  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

21° 22' 24" S 116° 02' 08" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 22° 54' 26" S 116° 07' 49" E, 22° 27' 47" S 114° 46' 13" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 57' 04" S 114° 44' 39" E.

**YMMM/R851B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* 10 000-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

21° 22' 24" S 116° 02' 08" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 22° 54' 26" S 116° 07' 49" E, 22° 27' 47" S 114° 46' 13" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 57' 04" S 114° 44' 39" E.

**YMMM/R851C Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

21° 22' 24" S 116° 02' 08" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 22° 54' 26" S 116° 07' 49" E, 22° 27' 47" S 114° 46' 13" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 57' 04" S 114° 44' 39" E.

**YMMM/R852A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* 10 000-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

20° 24' 43" S 114° 59' 27" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 21° 22' 24" S 116° 02' 08" E, 21° 57' 04" S 114° 44' 39" E thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 37' 40" S 114° 23' 44" E.



**YMMM/R852B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

20° 24' 43" S 114° 59' 27" E, thence the minor arc of a circle of 120NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 21° 22' 24" S 116° 02' 08" E, 21° 57' 04" S 114° 44' 39" E thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 37' 40" S 114° 23' 44" E.

**YMMM/R853A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

19° 52' 35" S 113° 10' 54" E thence the minor arc of a circle of 150NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 19° 57' 19" S 115° 12' 42" E, 20° 52' 05" S 114° 46' 07" E thence the minor arc of a circle of 90NM radius centred on Learmonth DME to 20° 49' 14" S 113° 32' 34" E.

**YMMM/R853B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

19° 52' 35" S 113° 10' 54" E thence the minor arc of a circle of 150NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 19° 57' 19" S 115° 12' 42" E, 20° 52' 05" S 114° 46' 07" E thence the minor arc of a circle of 90NM radius centred on Learmonth DME to 20° 49' 14" S 113° 32' 34" E.

**YMMM/R854A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

20° 49' 14" S 113° 32' 34" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 20° 52' 05" S 114° 46' 07" E, 21° 37' 40" S 114° 23' 44" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 36' 25" S 113° 50' 49" E.

**YMMM/R854B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

20° 49' 14" S 113° 32' 34" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 20° 52' 05" S 114° 46' 07" E, 21° 37' 40" S 114° 23' 44" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 21° 36' 25" S 113° 50' 49" E.

**YMMM/R859A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-10 000  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

A circle of 40NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E).

**YMMM/R859B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* 10 000-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

A circle of 40NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E).

**YMMM/R859C Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

A circle of 40NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E).

**YMMM/R860A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-2 500  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

A circle of 25NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E).

**YMMM/R860B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* 2 500-FL280  
*Chart* Aus 4725

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

A circle of 25NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E).

**YMMM/R860C Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL600  
*Chart* Aus 4725

A circle of 25NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E).

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R861A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

22° 29' 33" S 112° 29' 59" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 20° 49' 14" S 113° 32' 34" E, 21° 36' 25" S 113° 50' 49" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 22° 21' 08" S 113° 23' 11" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R861B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL950  
*Chart* Aus 4725

22° 29' 33" S 112° 29' 59" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 20° 49' 14" S 113° 32' 34" E, 21° 36' 25" S 113° 50' 49" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 22° 21' 08" S 113° 23' 11" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R862A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

22° 39' 16" S 111° 26' 00" E, thence the minor arc of a circle of 150NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 19° 52' 35" S 113° 10' 54" E, 20° 49' 14" S 113° 32' 34" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME to 22° 29' 33" S 112° 29' 59" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R862B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL950  
*Chart* Aus 4725

22° 39' 16" S 111° 26' 00" E, thence the minor arc of a circle of 150NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 19° 52' 35" S 113° 10' 54" E, 20° 49' 14" S 113° 32' 34" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME to 22° 29' 33" S 112° 29' 59" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R863A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

22° 29' 33" S 112° 29' 59" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 23° 38' 56" S 113° 32' 16" E, 24° 35' 26" S 113° 09' 38" E, thence the minor arc of a circle of 150NM radius centred on Learmonth DME to 22° 39' 16" S 111° 26' 00" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R863B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL950  
*Chart* Aus 4725

22° 29' 33" S 112° 29' 59" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 23° 38' 56" S 113° 32' 16" E, 24° 35' 26" S 113° 09' 38" E, thence the minor arc of a circle of 150NM radius centred on Learmonth DME to 22° 39' 16" S 111° 26' 00" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R864A Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* NOTAM-FL280  
*Chart* Aus 4725

23° 38' 56" S 113° 32' 16" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 22° 29' 33" S 112° 29' 59" E, 22° 21' 08" S 113° 23' 11" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 22° 51' 49" S 113° 50' 54" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R864B Learmonth**

*Nature of Activity* Military flying  
*Vertical Limits* FL280-FL950  
*Chart* Aus 4725

23° 38' 56" S 113° 32' 16" E, thence the minor arc of a circle of 90NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 22° 29' 33" S 112° 29' 59" E, 22° 21' 08" S 113° 23' 11" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME to 22° 51' 49" S 113° 50' 54" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt  
*Times of Use* NOTAM  
*Chartlet* 8

**YMMM/R870A Learmonth***Nature of Activity* Military flying*Vertical Limits* NOTAM-FL250*Chart* Aus 4725

22° 10' 43" S 113° 59' 06" E, thence along Line Road to 22° 14' 09" S 113° 58' 01" E, 22° 28' 39" S 114° 01' 32" E thence the minor arc of a circle of 15NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E), to 22° 06' 41" S 113° 51' 35" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 8**YMMM/R870B Learmonth***Nature of Activity* Military flying*Vertical Limits* NOTAM-FL250*Chart* Aus 4725

22° 06' 41" S 113° 51' 35" E, thence the minor arc of a circle of 15NM radius centred on Learmonth DME (22° 14' 05" S 114° 05' 38" E) to 22° 28' 55" S 114° 02' 50" E, 22° 53' 37" S 113° 58' 10" E, thence the minor arc of a circle of 40NM radius centred on Learmonth DME, to 21° 54' 07" S 113° 28' 18" E.

*Controlling Authority* FLTCDR 452SQN Darwin Flt*Times of Use* NOTAM*Chartlet* 8**SOUTH AUSTRALIA****YMMM/R231 Adelaide***Nature of Activity* Military flying*Vertical Limits* SFC-2500*Chart* Aus 781

34° 47' 27" S 138° 24' 26" E, thence the minor arc of a circle of 11 NM radius centred on Adelaide DME (34° 56' 49" S 138° 31' 28" E), to 34° 57' 08" S 138° 18' 06" E, 34° 58' 09" S 137° 47' 42" E, thence the minor arc of a circle of 36 NM radius centred on Adelaide DME, to 34° 26' 08" S 138° 08' 33" E.

*Controlling Authority* FLTCDR 453SQN Edinburgh Flt*Times of Use* HJ JO OT by NOTAM*Chartlet* 10**YMMM/R254 North East Rock***Nature of Activity* Military flying*Vertical Limits* NOTAM-FL200*Chart* Aus 776

35° 07' 00" S 136° 21' 43" E, thence the major arc of a circle of 7 NM radius centred on 35° 04' 30" S 136° 29' 40" E, to 35° 07' 00" S 136° 37' 37" E.

*Controlling Authority* FLTCDR 453SQN Edinburgh Flt*Times of Use* NOTAM*Chartlet* 10**YMMM/R279 Edinburgh***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-FL250*Chart* Aus 780 & 781

35° 18' 08" S 136° 52' 48" E, thence N along the coast of Yorke Peninsula, to 34° 58' 12" S 137° 46' 05" E, 34° 57' 38" S 138° 03' 31" E, thence the minor arc of a circle of 23 NM radius centred on Adelaide DME (34° 56' 49" S 138° 31' 28" E), to 35° 05' 02" S 138° 05' 19" E, 35° 35' 27" S 137° 23' 33" E, thence W along the N coast of Kangaroo Island, to 35° 43' 19" S 136° 43' 13" E, thence the minor arc of a circle of 100 NM radius centred on Adelaide DME, to 35° 21' 44" S 136° 33' 21" E.

*Controlling Authority* FLTCDR 453SQN Edinburgh Flt*Times of Use* NOTAM*Chartlet* 10**YMMM/R282 Adelaide***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-FL600*Chart* Aus 347

36° 10' 00" S 138° 10' 00" E, 36° 15' 26" S 137° 31' 00" E, 36° 52' 11" S 137° 04' 08" E, thence along the minor arc of a circle of 150 NM radius centred on Edinburgh TAC (34° 42' 17" S 138° 36' 45" E), to 37° 03' 57" S 139° 38' 12" E, 35° 54' 48" S 139° 07' 39" E, 35° 42' 02" S 138° 57' 43" E, thence the minor arc of a circle of 50 NM radius centred on Adelaide DME (34° 56' 49" S 138° 31' 28" E), to 35° 45' 40" S 138° 18' 03" E.

*Controlling Authority* FLTCDR 453SQN Edinburgh Flt*Times of Use* NOTAM*Chartlet* 10**YMMM/R292A Port Wakefield***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-8 500*Chart* Aus 781

(a) 34° 27' 06" S 138° 08' 30" E                      (b) 34° 13' 30" S 138° 08' 30" E                      (c) 34° 13' 30" S 138° 11' 59" E  
thence SE along Port Wakefield Road to    (d) 34° 19' 57" S 138° 16' 15" E                      (e) 34° 25' 18" S 138° 16' 06" E  
(f) 34° 27' 15" S 138° 13' 29" E.

*Controlling Authority* Army RCO Port Wakefield*Times of Use* H24*Chartlet* 10

**YMMM/R292B Port Wakefield***Nature of Activity* Military flying/non-flying*Vertical Limits* 8 500-NOTAM*Chart* Aus 781

(a) 34° 27' 06" S 138° 08' 30" E

thence SE along Port Wakefield Road to

(f) 34° 27' 15" S 138° 13' 29" E.

*Controlling Authority* Army RCO Port Wakefield*Times of Use* NOTAM*Chartlet* 10

(b) 34° 13' 30" S 138° 08' 30" E

(d) 34° 19' 57" S 138° 16' 15" E

(c) 34° 13' 30" S 138° 11' 59" E

(e) 34° 25' 18" S 138° 16' 06" E

**YMMM/R292C Port Wakefield***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 781

(a) 34° 25' 47" S 138° 15' 27" E

(d) 34° 27' 06" S 138° 08' 30" E

*Controlling Authority* Army RCO Port Wakefield*Times of Use* NOTAM*Chartlet* 10

(b) 34° 29' 30" S 138° 16' 30" E

(e) 34° 27' 15" S 138° 13' 29" E.

(c) 34° 29' 30" S 138° 08' 30" E

**YMMM/R292D Port Wakefield***Nature of Activity* Military flying/non-flying*Vertical Limits* NOTAM*Chart* Aus 781

(a) 34° 29' 30" S 138° 16' 30" E

(d) 34° 29' 30" S 138° 08' 30" E.

*Controlling Authority* Army RCO Port Wakefield*Times of Use* NOTAM*Chartlet* 10

(b) 34° 34' 00" S 138° 18' 00" E

(c) 34° 34' 00" S 138° 08' 30" E

**YMMM/R292E Port Wakefield***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 781

(a) 34° 24' 00" S 138° 03' 30" E

(d) 34° 24' 00" S 138° 08' 30" E.

*Controlling Authority* Army RCO Port Wakefield*Times of Use* NOTAM*Chartlet* 10

(b) 34° 13' 30" S 138° 03' 30" E

(c) 34° 13' 30" S 138° 08' 30" E

**YMMM/R292F Port Wakefield***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-NOTAM*Chart* Aus 781

(a) 34° 24' 00" S 138° 03' 30" E

(d) 34° 34' 00" S 138° 08' 30" E

*Controlling Authority* Army RCO Port Wakefield*Times of Use* NOTAM*Chartlet* 10

(b) 34° 29' 27" S 138° 03' 30" E

(e) 34° 24' 00" S 138° 08' 30" E.

(c) 34° 34' 00" S 138° 06' 30" E

**YMMM/R303A Alamein***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-3000*Chart* Aus 778

(a) 32° 43' 11" S 137° 32' 47" E

(d) 32° 40' 28" S 137° 40' 00" E

(g) 32° 44' 36" S 137° 48' 35" E

(j) 32° 54' 43" S 137° 38' 22" E

(l) 32° 55' 11" S 137° 35' 07" E.

*Controlling Authority* FLTCDR 453SQN Edinburgh Flt*Times of Use* NOTAM*Chartlet* 10

(b) 32° 39' 11" S 137° 34' 56" E

(e) 32° 40' 46" S 137° 40' 04" E

(h) 32° 54' 06" S 137° 48' 34" E

(k) 32° 54' 36" S 137° 38' 01" E

(c) 32° 40' 21" S 137° 35' 45" E

(f) 32° 40' 49" S 137° 46' 44" E

(i) 32° 58' 24" S 137° 42' 43" E

**YMMM/R303B Alamein***Nature of Activity* Military flying/non-flying*Vertical Limits* 3000-NOTAM*Chart* Aus 778

(a) 32° 42' 23" S 137° 29' 35" E

(d) 32° 55' 56" S 137° 34' 16" E

(g) 32° 43' 33" S 137° 29' 35" E.

*Controlling Authority* FLTCDR 453SQN Edinburgh Flt*Times of Use* NOTAM*Chartlet* 10

(b) 32° 38' 54" S 137° 31' 29" E

(e) 32° 56' 20" S 137° 32' 00" E

(c) 32° 55' 22" S 137° 34' 08" E

(f) 32° 51' 16" S 137° 30' 48" E

**VICTORIA AND TASMANIA****YMMM/R323A Western Port***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-9 000*Chart* Aus 788 and Aus 801

38° 30' 00" S 144° 55' 22" E, thence the major arc of a circle of 5NM radius centred on 38° 28' 55" S 145° 01' 35" E, to 38° 32' 52" S 145° 05' 28" E. 38° 35' 30" S 145° 08' 30" E, 38° 43' 58" S 145° 08' 32" E, thence the minor arc of a circle of 16 NM radius centred on 38° 28' 55" S 145° 01' 35" E, to 38° 32' 23" S 144° 41' 41" E.

*Controlling Authority* Navy HMAS Cerberus*Times of Use* NOTAM*Chartlet* 11**YMMM/R323B Western Port***Nature of Activity* Military flying/non-flying*Vertical Limits* SFC-FL550*Chart* Aus 788 and Aus 801

(a) 38° 29' 07" S 145° 02' 00" E

thence the minor arc of a circle of 16 NM radius centred on 38° 28' 55" S 145° 01' 35" E, to 38° 44' 55" S 145° 02' 00" E.

*Controlling Authority* Navy HMAS Cerberus*Times of Use* NOTAM*Chartlet* 11

(b) 38° 28' 55" S 145° 01' 35" E

(c) 38° 32' 23" S 144° 41' 41" E

**YMMM/R332 Hanns Inlet***Nature of Activity* Military non-flying*Controlling Authority* Navy HMAS Cerberus

*Vertical Limits* SFC-2 000  
*Chart* Aus 152

*Times of Use* D2100-1300 EXPH (1 Hr earlier HDS) OT  
NOTAM

*Chartlet* 11

A circle of 1.5 NM radius centred on 38° 22' 48" S 145° 12' 00" E.

**YMMM/R339 Cape Schanck**

*Nature of Activity* Military flying/non-flying

*Controlling Authority* Navy HMAS Cerberus

*Vertical Limits* NOTAM-FL550

*Times of Use* NOTAM

*Chart* Aus 788 and Aus 801

*Chartlet* 11

(a) 38° 51' 00" S 144° 21' 00" E

(b) 38° 38' 00" S 144° 41' 00" E

(c) 38° 36' 16" S 144° 43' 28" E

thence the minor arc of a circle of 16 NM radius centred on 38° 28' 55" S 145° 01' 35" E, to

(d) 38° 44' 45" S 145° 04' 34" E

(e) 38° 49' 30" S 144° 56' 30" E

(f) 39° 02' 00" S 144° 34' 00" E.

**YMMM/R362A Stony Head**

*Nature of Activity* Military non-flying

*Controlling Authority* Army DOTAM VIC/TAS

*Vertical Limits* SFC-3 500

*Times of Use* NOTAM

*Chart* Aus 798

*Chartlet* 11

(a) 41° 03' 10" S 146° 56' 25" E

(b) 41° 01' 44" S 146° 55' 54" E

thence along the coast to

(c) 41° 00' 01" S 147° 04' 50" E

(d) 41° 03' 54" S 147° 04' 06" E.

**YMMM/R362B Stony Head**

*Nature of Activity* Military non-flying

*Controlling Authority* Army DOTAM VIC/TAS

*Vertical Limits* 3 500-NOTAM

*Times of Use* NOTAM

*Chart* Aus 798

*Chartlet* 11

(a) 41° 03' 10" S 146° 56' 25" E

(b) 41° 01' 44" S 146° 55' 54" E

thence along the coast to

(c) 41° 00' 01" S 147° 04' 50" E

(d) 41° 03' 54" S 147° 04' 06" E.

**YMMM/R374 Swan Island**

*Nature of Activity* Military flying/non-flying

*Controlling Authority* Army RCO Swan Island

*Vertical Limits* SFC-1 500

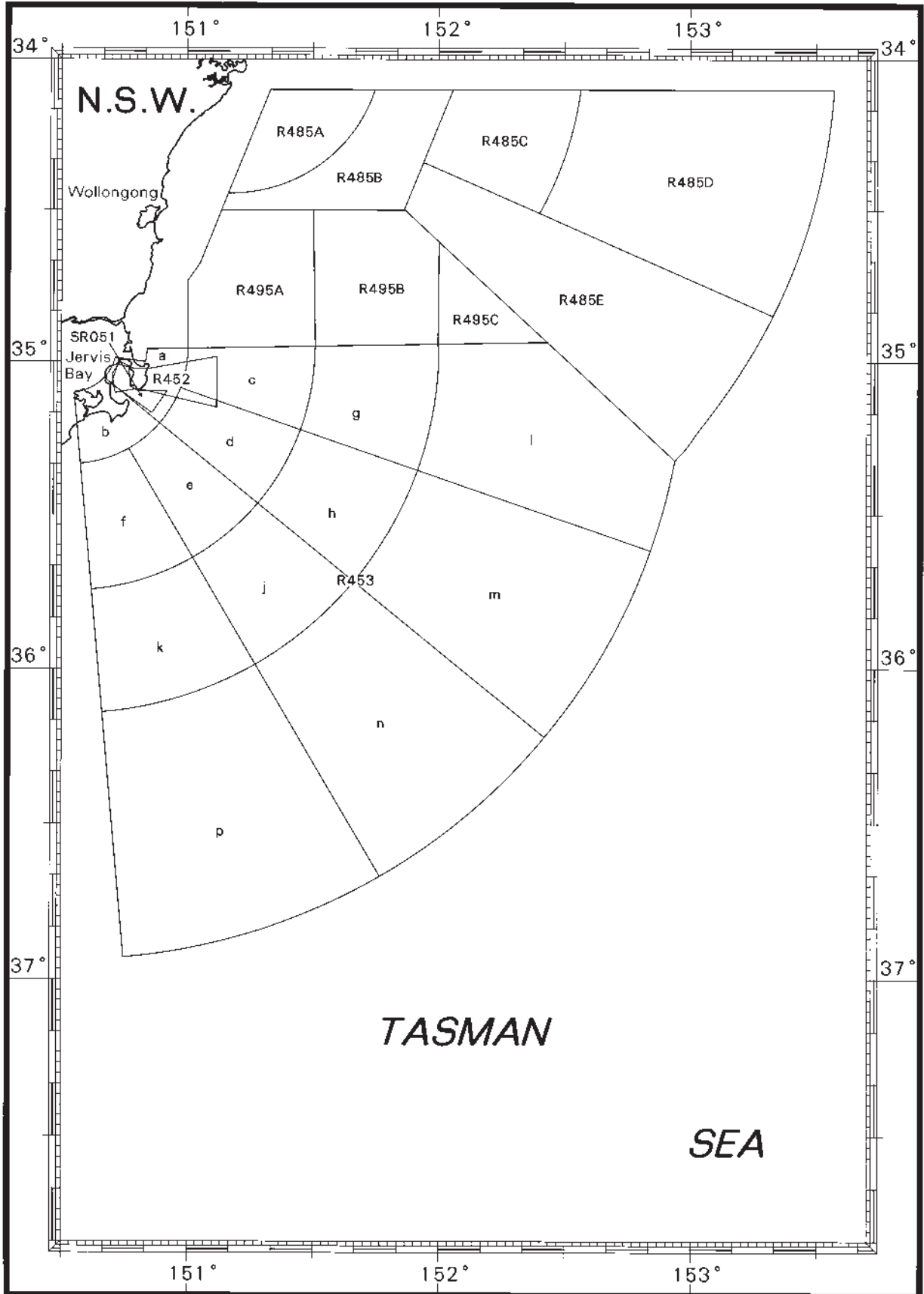
*Times of Use* H24

*Chart* Aus 158

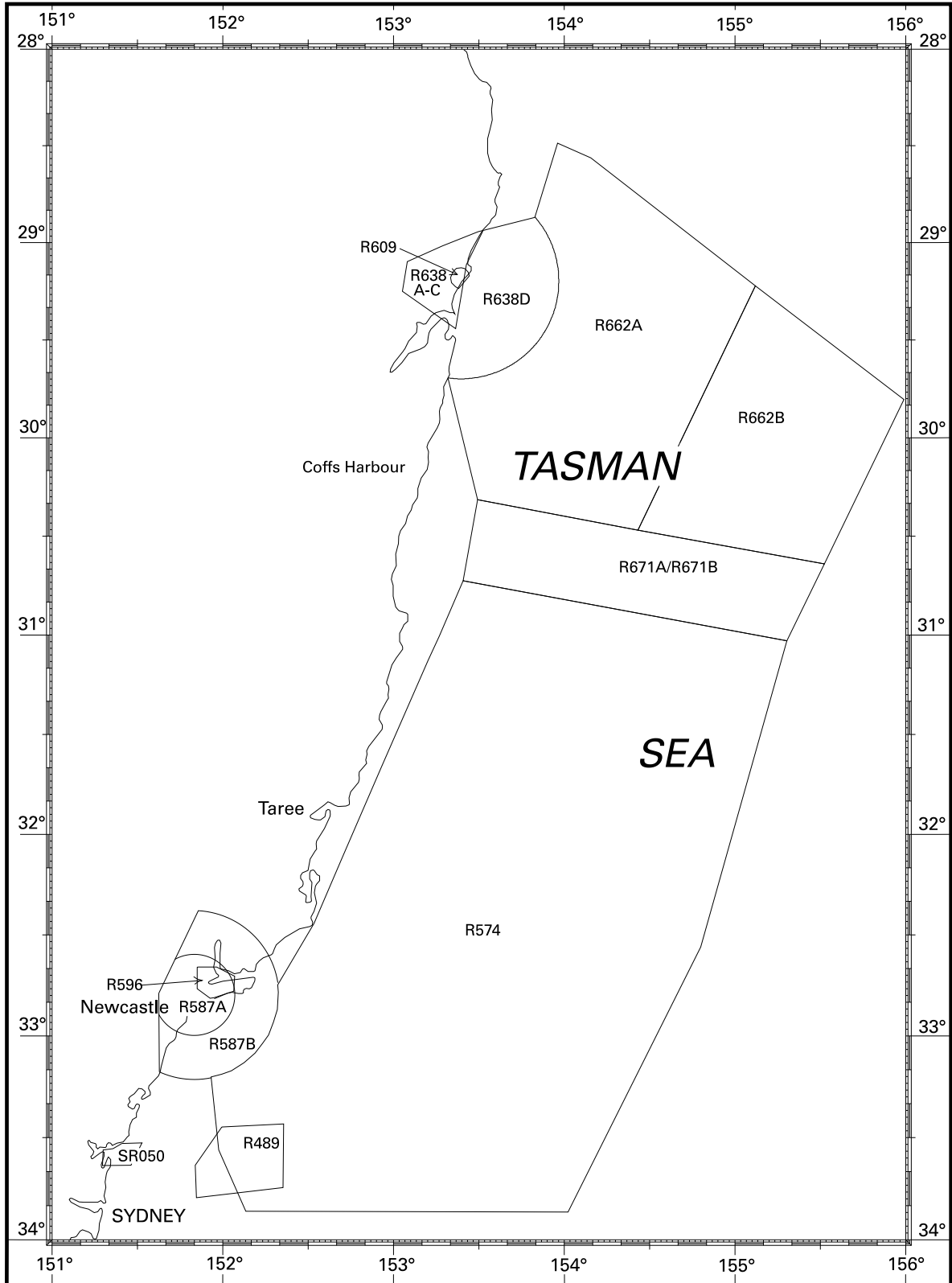
*Chartlet* 11

A circle of 1 NM radius centred on 38° 14' 50" S 144° 41' 30" E.

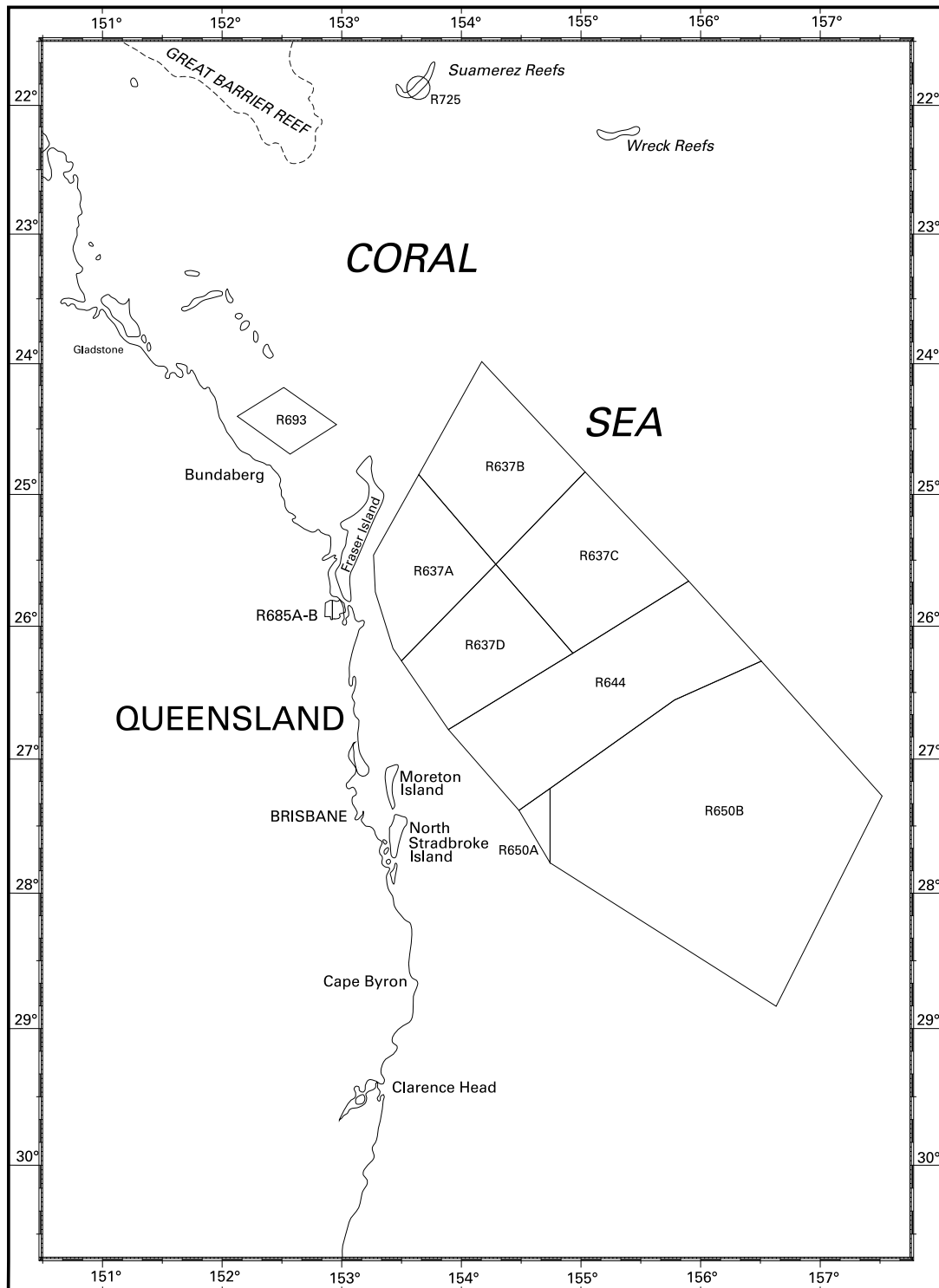
### Tasman Sea - Jervis Bay



# Tasman Sea - Newcastle

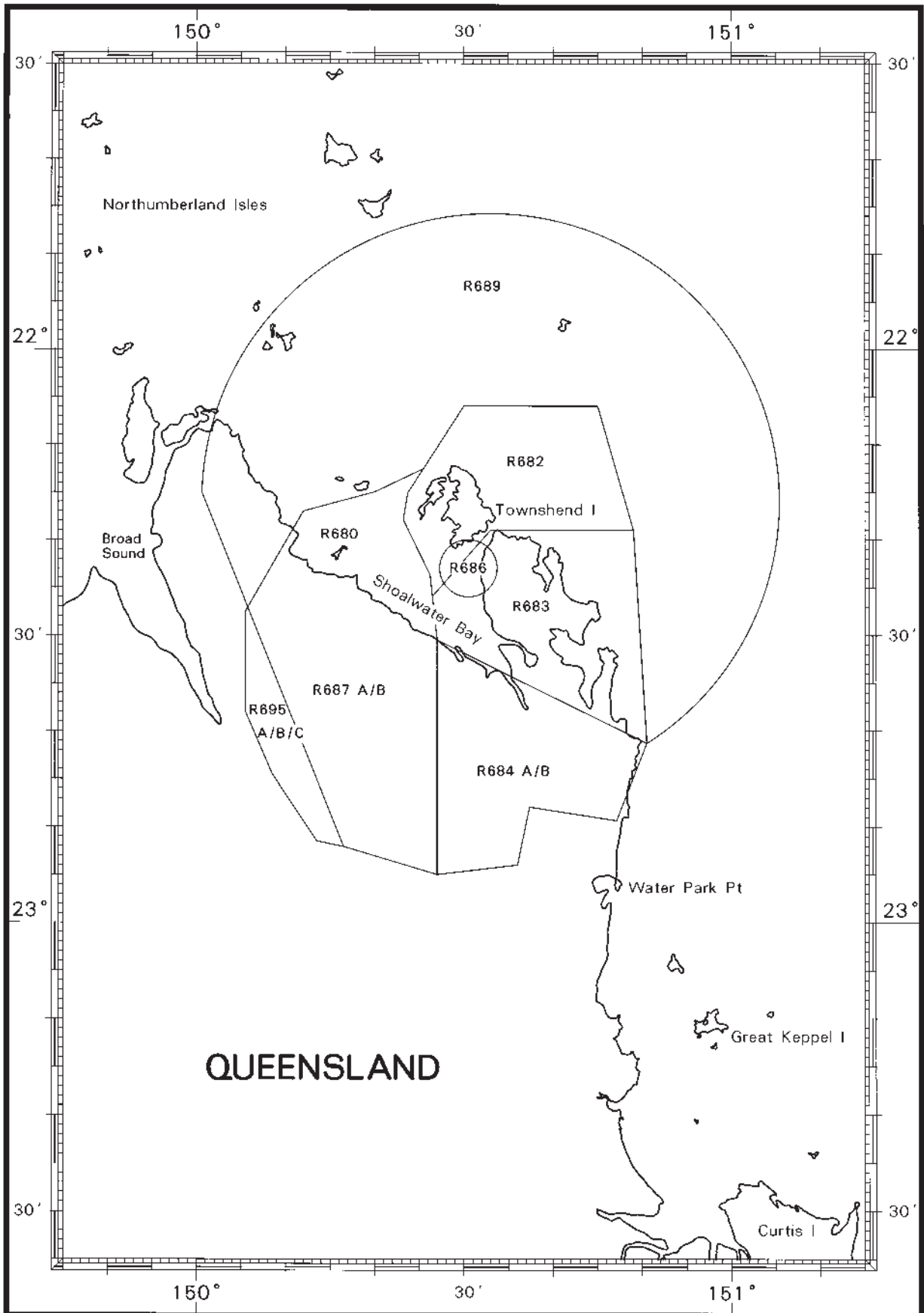


# Queensland South – Coral Sea

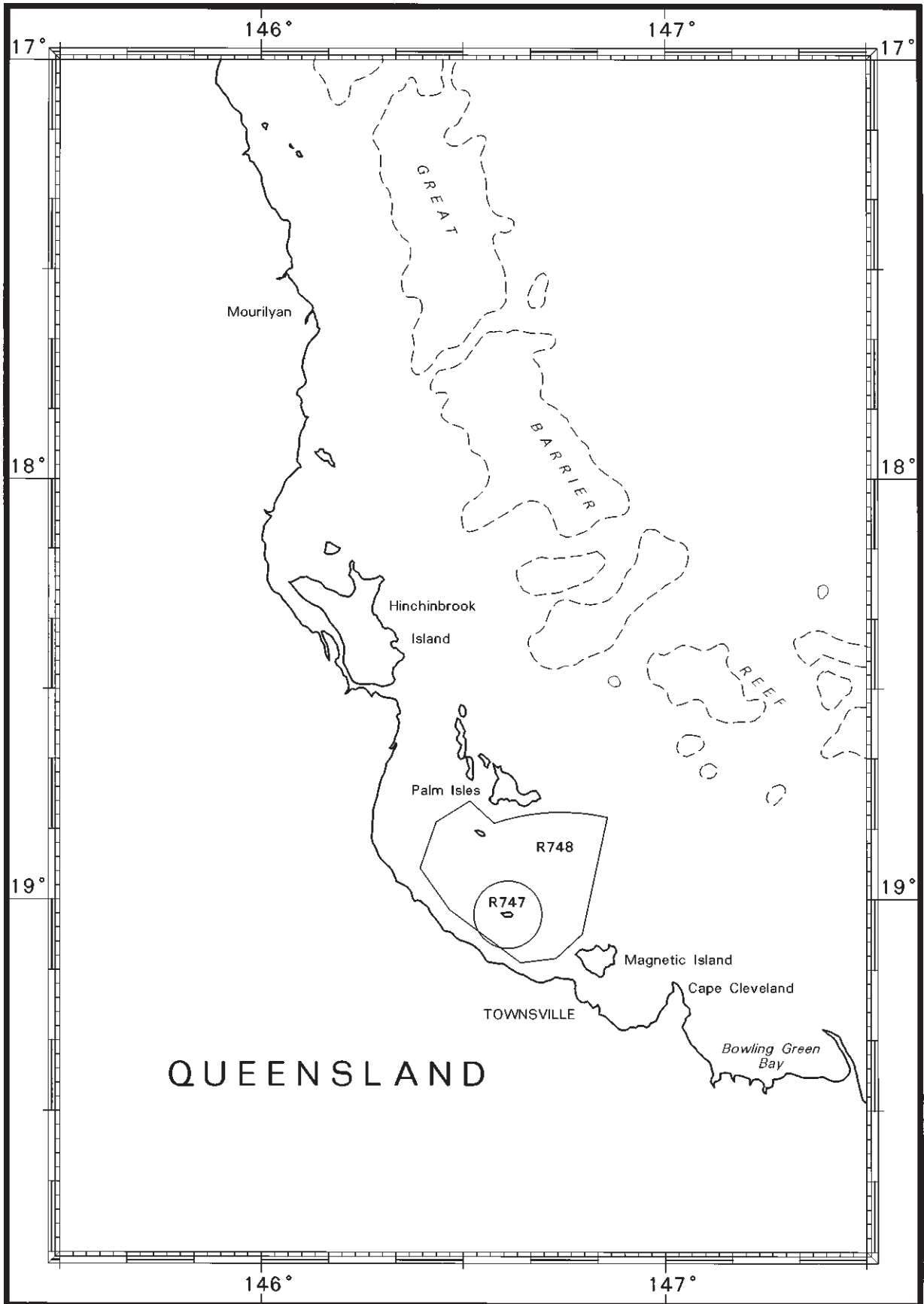




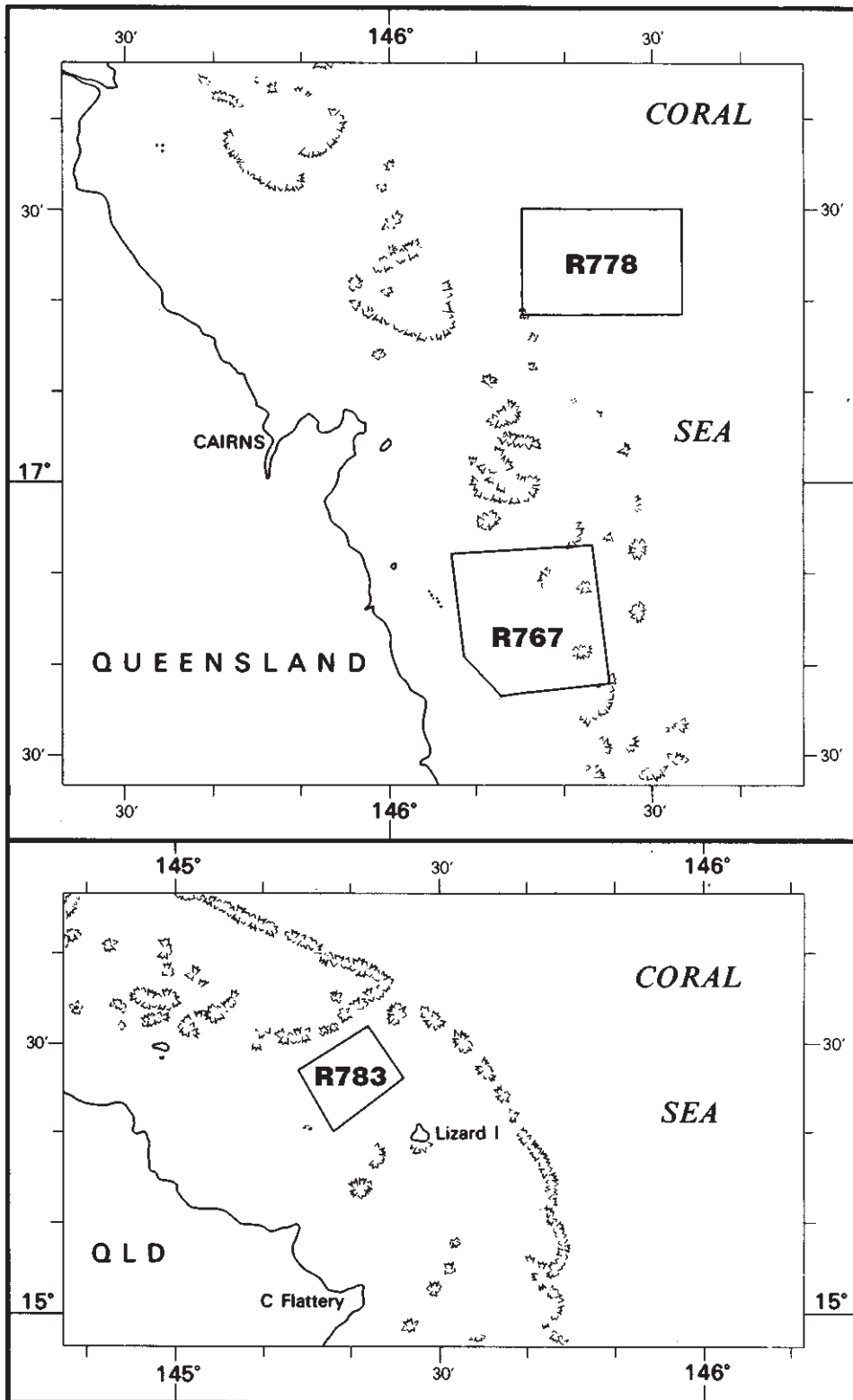
# Shoalwater Bay



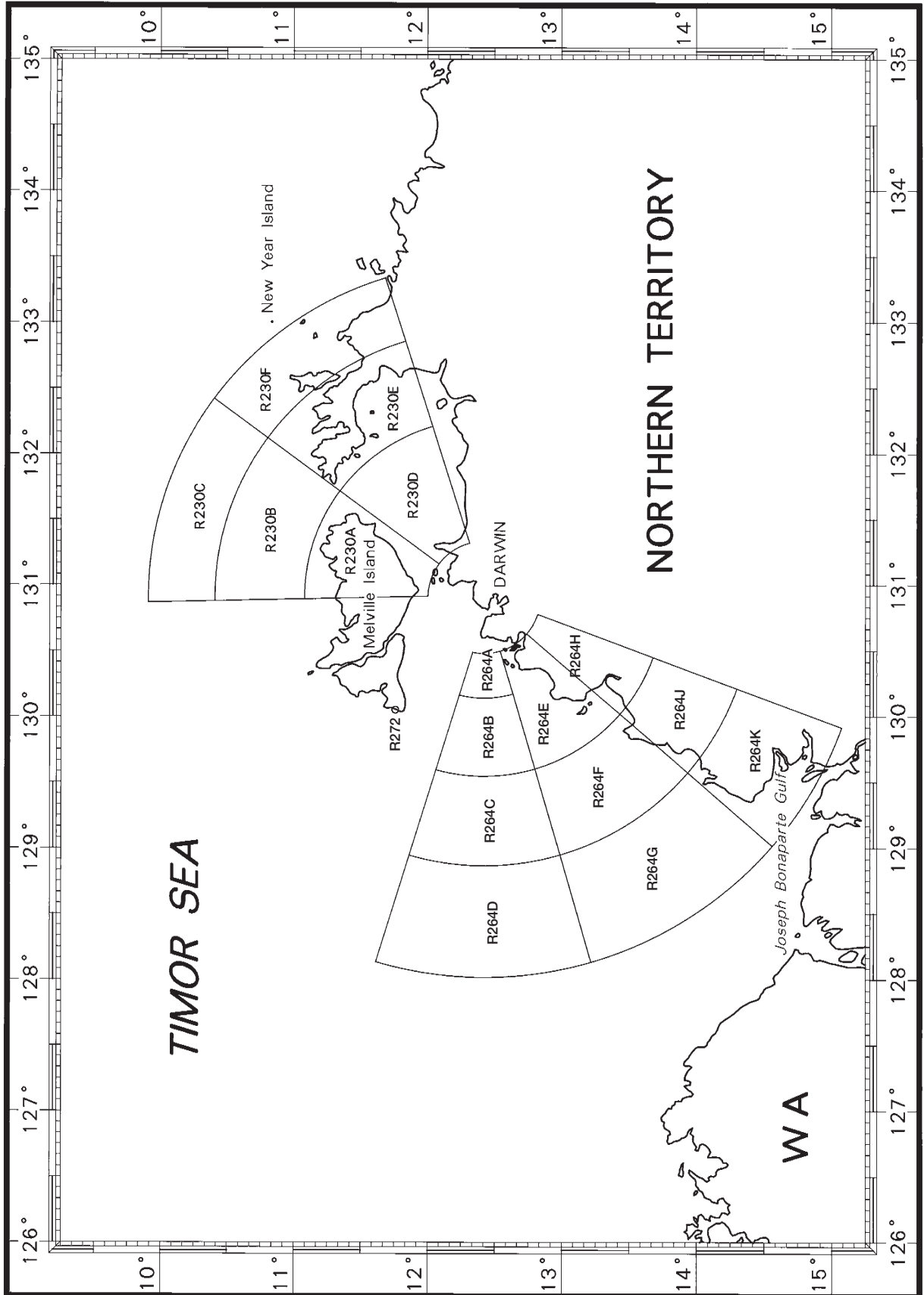
# Townsville



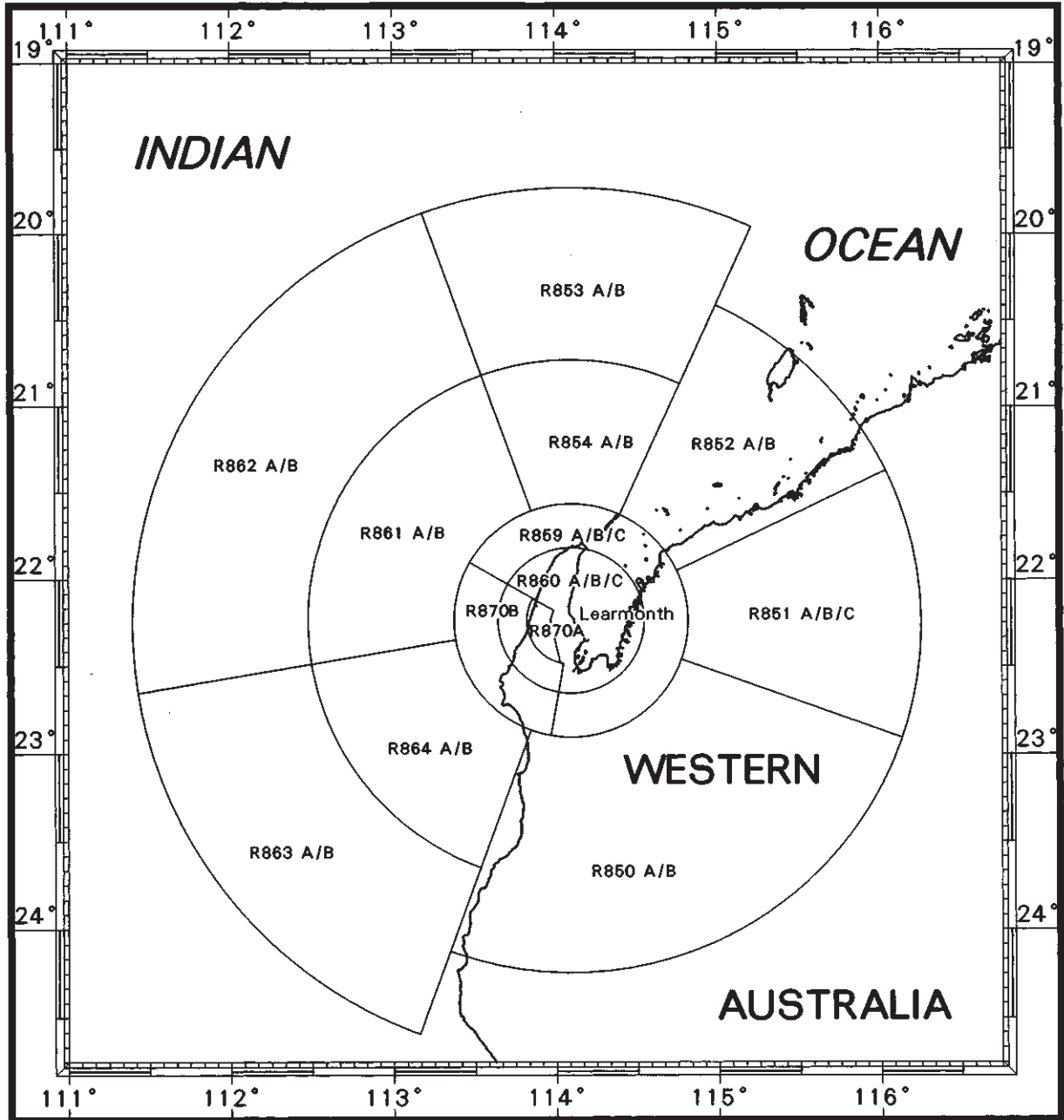
### Queensland North - Coral Sea



# Northern Territory



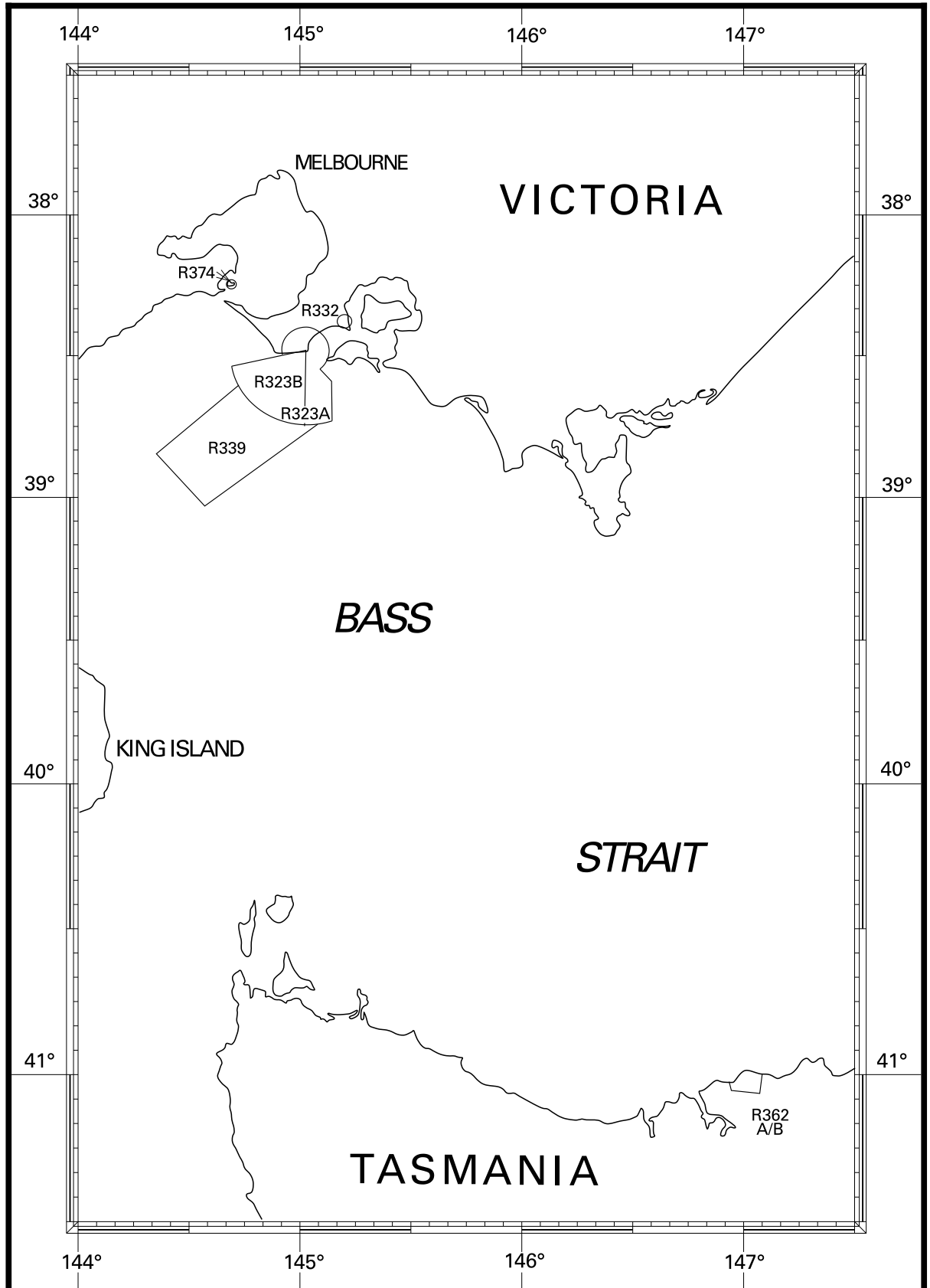
# North West Cape





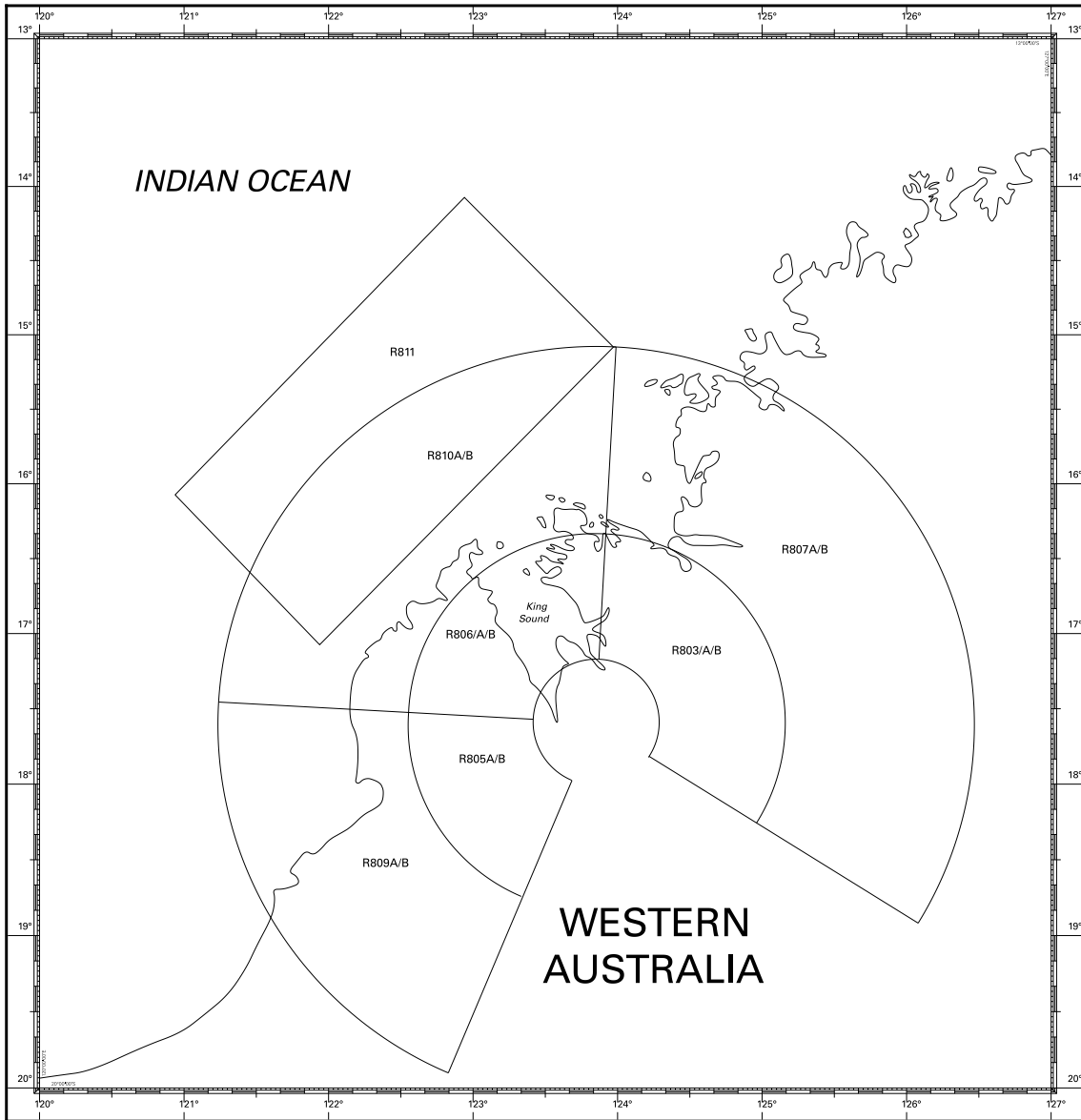
## **South Australia**

### Bass Strait - Victoria Tasmania





# Western Australia



**9A. RESTRICTED AND DANGER AREAS WITH ASSOCIATED AIRSPACE  
PAPUA NEW GUINEA**

**AY/R921 Port Moresby**

*Nature of Activity* Gunnery  
*Vertical Limits* SFC-FL200  
*Chart* Aus 505  
 (a) 9° 38' 00" S 146° 52' 00" E  
 (d) 9° 44' 00" S 146° 38' 30" E.

*Controlling Authority* Department of Defence  
*Times of Use* NOTAM  
*Chartlet* 1

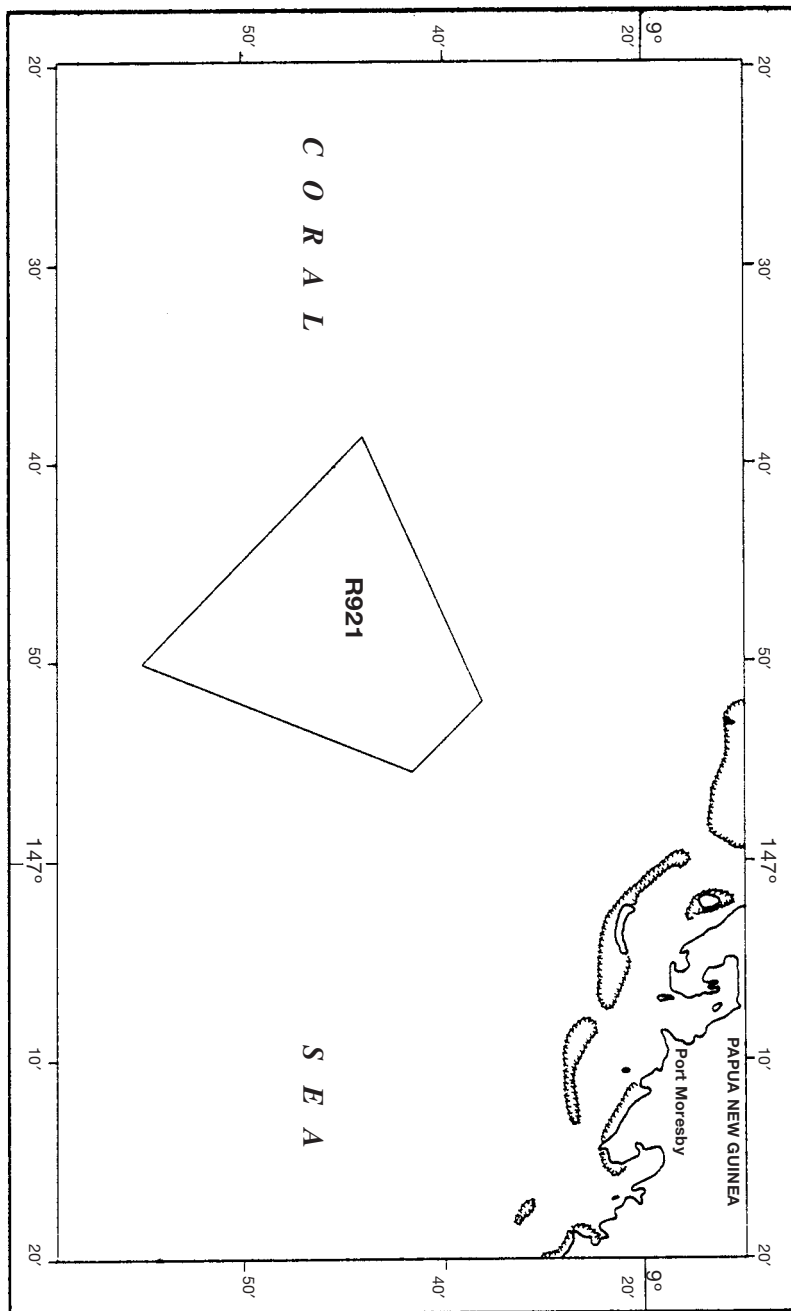
(b) 9° 41' 30" S 146° 55' 30" E (c) 9° 55' 00" S 146° 50' 00" E

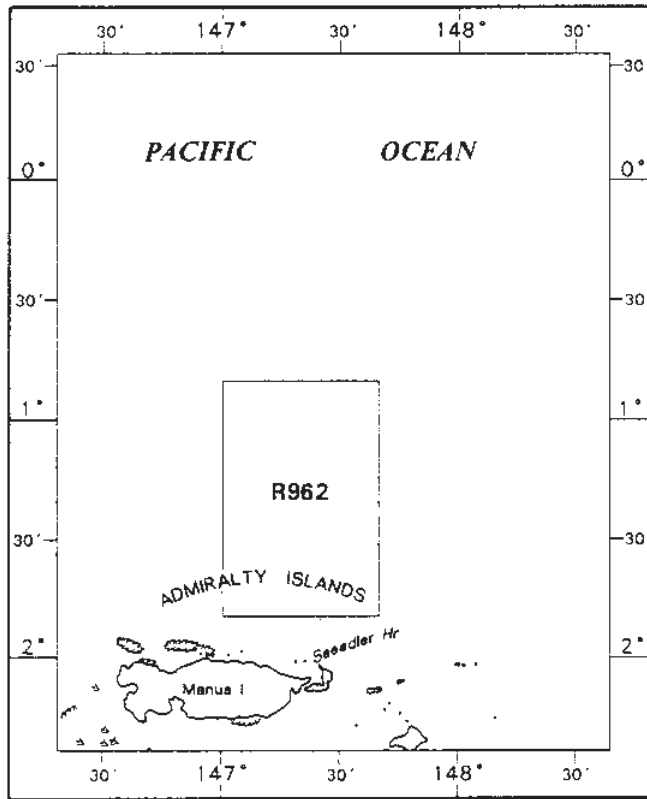
**AY/R962 Admiralty Islands**

*Nature of Activity* Gunnery and weapons  
*Vertical Limits* SFC-FL200  
*Chart* Aus 462  
 (a) 0° 47' 00" S 147° 00' 00" E  
 (d) 1° 47' 00" S 147° 00' 00" E.

*Controlling Authority* Department of Defence  
*Times of Use* NOTAM  
*Chartlet* 2

(b) 0° 47' 00" S 147° 40' 00" E (c) 1° 47' 00" S 147° 40' 00" E





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