

158°45' E

158°50' E

158°55' E

83 84 485000 E 86 87 88 89 490000 E 91 92 93 94 495000 E

MACQUARIE ISLAND

TASMANIA
Southern Sheet

SCALE 1:50 000

0 1 2 3 Kilometres

Projection: Universal Transverse Mercator, Zone 57
Horizontal Datum: World Geodetic System 1984
Vertical Datum: Mean Sea Level

Refuge	VHF Reception
Bauer Bay	Mt Elder 5/25W
Brothers Point	Mt Elder 5/25W
Green Gorge	Mt Elder 25W
Waterfall Bay	Mt Jeffryes 5W
Hurd Point	Mt Jeffryes 5W (no access from hut but ok from Hurd Point itself)

NOTES:

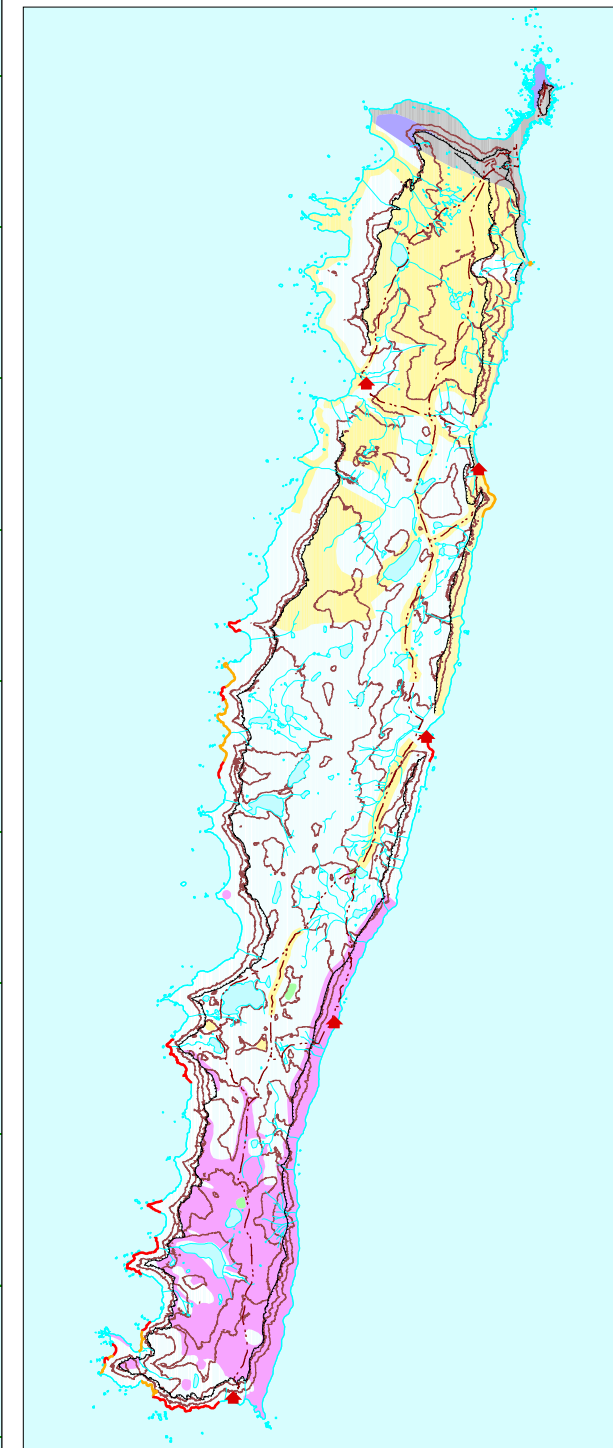
- 1 The VHF coverage shown is based on surveys carried out during 2000. Not all areas of the island were surveyed so the coverage may be greater than indicated.
- 2 Coverage areas may change if antennas at repeaters are replaced with low angle radiation types and/or telescopic whip antennas are used on hand held VHF's.
- 3 The areas shown indicate a minimum receive level of -113dBm into a helical "rubber duck" antenna.
- 4 Survey radio used was a Yaesu VX5 (5 Watts).

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Map Catalogue no: 13062

VHF RECEPTION



- Channel 7
- Channel 19
- Channel 21
- Channels 7 & 19
- Channels 19 & 21

REFUGES (HUTS)

▲ Bauer Bay	54° 33.3' S	158° 52.6' E
▲ Brothers Point	54° 34.4' S	158° 55.1' E
▲ Green Gorge	54° 37.9' S	158° 53.9' E
▲ Waterfall Bay	54° 41.5' S	158° 51.9' E
▲ Hurd Point	54° 46.3' S	158° 49.6' E

158°45' E

158°50' E

158°55' E

83 84 485000 E 86 87 88 89 490000 E 91 92 93 94 495000 E

54°40' S

41

39

38

37

36

35

34

33

32

31

30

29

28

54°40' S

41

39

38

37

36

35

34

33

32

31

30

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27

26

25

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23

22

21