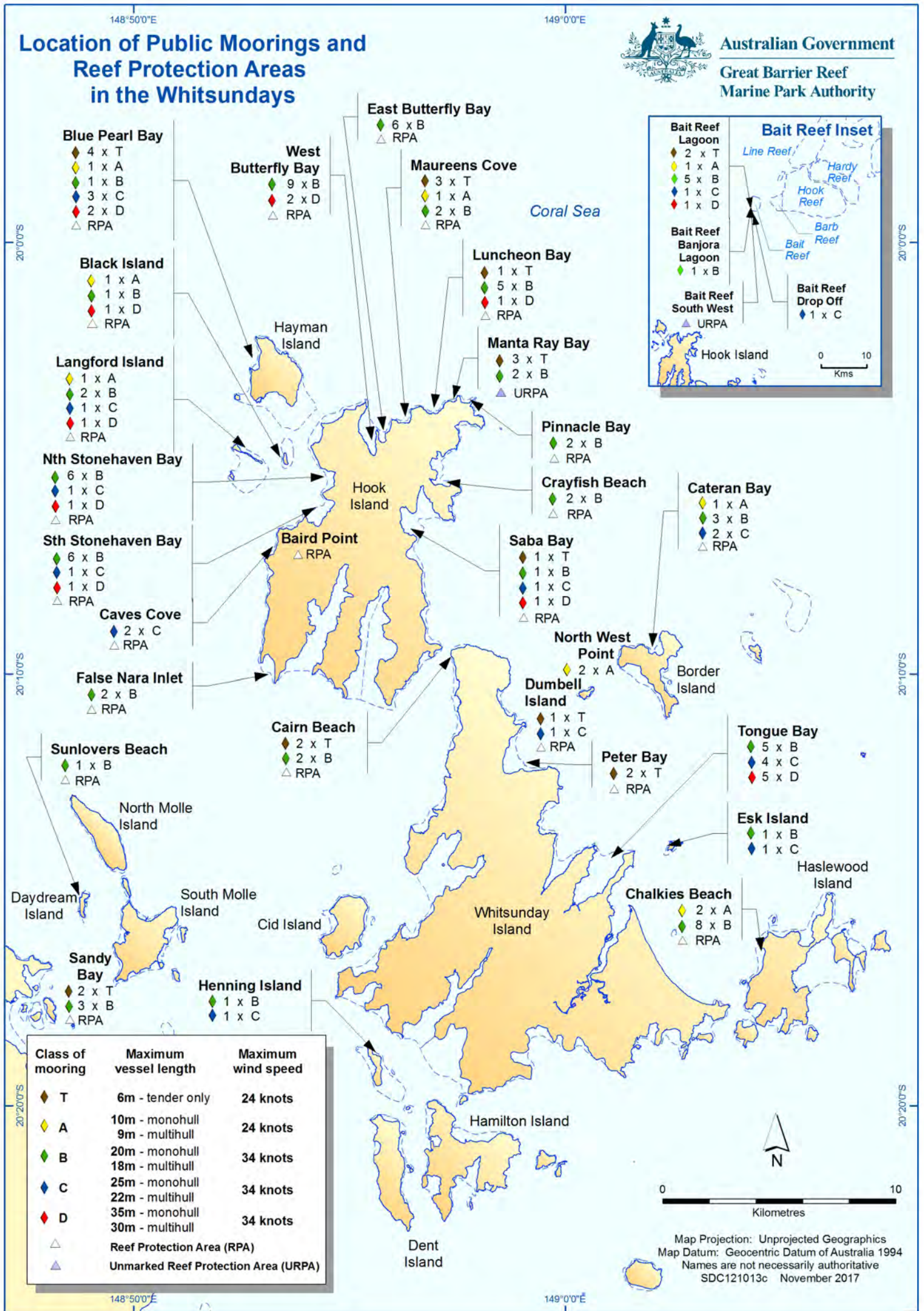


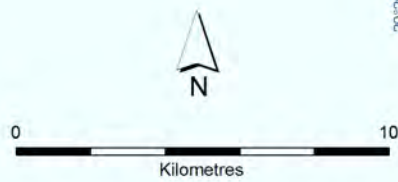
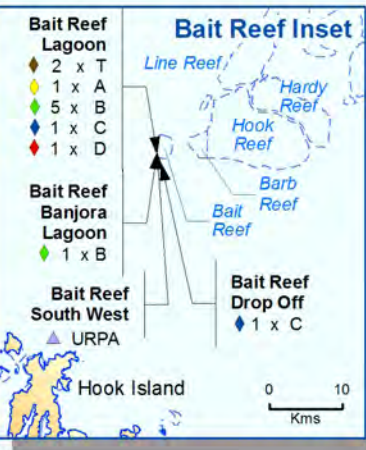
Location of Public Moorings and Reef Protection Areas in the Whitsundays



Australian Government
Great Barrier Reef
Marine Park Authority



Class of mooring	Maximum vessel length	Maximum wind speed
T	6m - tender only	24 knots
A	10m - monohull 9m - multihull	24 knots
B	20m - monohull 18m - multihull	34 knots
C	25m - monohull 22m - multihull	34 knots
D	35m - monohull 30m - multihull	34 knots
△	Reef Protection Area (RPA)	
▲	Unmarked Reef Protection Area (URPA)	



Map Projection: Unprojected Geographics
Map Datum: Geocentric Datum of Australia 1994
Names are not necessarily authoritative
SDC121013c November 2017



Australian Government
Great Barrier Reef
Marine Park Authority



Queensland
Government

LOCATION	Mooring class	Max. vessel length	Installed latitude GDA94 ddm	Installed longitude GDA94 ddm
Bait Reef – Banjora Lagoon	B	20m	19° 48.739' S	149° 03.937' E
Bait Reef - Drop Off	C	25m	19° 49.264' S	149° 04.155' E
Bait Reef - Lagoon	A	10m	19° 48.581' S	149° 03.811' E
	B	20m	19° 48.707' S	149° 03.867' E
	B	20m	19° 48.665' S	149° 03.837' E
	B	20m	19° 48.559' S	149° 03.846' E
	B	20m	19° 48.551' S	149° 03.910' E
	B	20m	19° 48.535' S	149° 03.944' E
	C	25m	19° 48.614' S	149° 03.832' E
	D	35m	19° 48.508' S	149° 03.817' E
	T	6m	19° 48.685' S	149° 03.797' E
	T	6m	19° 48.755' S	149° 03.811' E
Black Island	A	10m	20° 04.847' S	148° 53.433' E
	B	20m	20° 04.961' S	148° 53.410' E
	D	35m	20° 05.027' S	148° 53.405' E
Blue Pearl Bay	A	10m	20° 02.797' S	148° 52.813' E
	B	20m	20° 02.462' S	148° 52.846' E
	C	25m	20° 02.439' S	148° 52.824' E
	C	25m	20° 02.522' S	148° 52.845' E
	C	25m	20° 02.578' S	148° 52.841' E
	D	35m	20° 02.744' S	148° 52.797' E
	D	35m	20° 02.658' S	148° 52.825' E
	T	6m	20° 02.809' S	148° 52.802' E
	T	6m	20° 02.498' S	148° 52.880' E
	T	6m	20° 02.521' S	148° 52.888' E
	T	6m	20° 02.554' S	148° 52.876' E
Border Island (N W point)	A	10m	20° 09.322' S	149° 01.492' E
	A	10m	20° 09.316' S	149° 01.552' E
Cairn Beach	B	20m	20° 09.673' S	148° 57.362' E
	B	20m	20° 09.728' S	148° 57.363' E
	T	6m	20° 09.635' S	148° 57.365' E
	T	6m	20° 09.610' S	148° 57.352' E
Cateran Bay	A	10m	20° 09.365' S	149° 01.923' E
	B	20m	20° 09.395' S	149° 01.989' E
	B	20m	20° 09.420' S	149° 02.030' E
	B	20m	20° 09.242' S	149° 02.131' E
	C	25m	20° 09.370' S	149° 02.034' E
	C	25m	20° 09.286' S	149° 02.104' E

Caves Cove	C	25m	20° 07.012' S	148° 53.262' E
	C	25m	20° 07.087' S	148° 53.234' E
Chalkies Beach	A	10m	20° 16.916' S	149° 04.411' E
	A	10m	20° 16.936' S	149° 04.381' E
	B	20m	20° 16.717' S	149° 04.467' E
	B	20m	20° 16.766' S	149° 04.473' E
	B	20m	20° 16.827' S	149° 04.457' E
	B	20m	20° 16.573' S	149° 04.413' E
	B	20m	20° 16.620' S	149° 04.426' E
	B	20m	20° 16.667' S	149° 04.456' E
	B	20m	20° 16.529' S	149° 04.421' E
	B	20m	20° 16.466' S	149° 04.417' E
Crayfish Beach	B	20m	20° 05.510' S	148° 57.199' E
	B	20m	20° 05.513' S	148° 57.246' E
Dumbell Island	C	25m	20° 10.323' S	149° 00.436' E
	T	6m	20° 10.337' S	149° 00.471' E
East Butterfly Bay	B	20m	20° 04.322' S	148° 55.858' E
	B	20m	20° 04.268' S	148° 55.888' E
	B	20m	20° 04.213' S	148° 55.910' E
	B	20m	20° 04.394' S	148° 55.766' E
	B	20m	20° 04.344' S	148° 55.716' E
	B	20m	20° 04.351' S	148° 55.822' E
Esk island	B	20m	20° 13.982' S	149° 02.354' E
	C	25m	20° 14.043' S	149° 02.329' E
False Nara	B	20m	20° 10.017' S	148° 53.193' E
	B	20m	20° 09.978' S	148° 53.137' E
Henning Island	B	20m	20° 18.675' S	148° 55.567' E
	C	25m	20° 18.733' S	148° 55.616' E
Langford Reef	A	10m	20° 04.860' S	148° 52.739' E
	B	20m	20° 04.817' S	148° 52.701' E
	B	20m	20° 04.893' S	148° 52.782' E
	C	25m	20° 04.781' S	148° 52.654' E
	D	35m	20° 04.749' S	148° 52.613' E
Luncheon Bay	B	20m	20° 03.875' S	148° 57.013' E
	B	20m	20° 03.873' S	148° 56.964' E
	B	20m	20° 03.871' S	148° 56.898' E
	B	20m	20° 03.884' S	148° 56.873' E
	B	20m	20° 03.863' S	148° 56.808' E
	D	35m	20° 03.832' S	148° 57.067' E
	T	6m	20° 03.889' S	148° 56.993' E
Mantaray Bay	B	20m	20° 03.586' S	148° 57.437' E
	B	20m	20° 03.619' S	148° 57.397' E
	T	6m	20° 03.641' S	148° 57.406' E
	T	6m	20° 03.648' S	148° 57.397' E
	T	6m	20° 03.645' S	148° 57.381' E

Maureens Cove	A	10m	20° 04.125' S	148° 56.320' E
	B	20m	20° 04.108' S	148° 56.247' E
	B	20m	20° 04.056' S	148° 56.366' E
	T	6m	20° 04.129' S	148° 56.284' E
	T	6m	20° 04.100' S	148° 56.353' E
	T	6m	20° 04.142' S	148° 56.333' E
Northern Stonehaven	B	20m	20° 05.587' S	148° 54.419' E
	B	20m	20° 05.537' S	148° 54.413' E
	B	20m	20° 05.421' S	148° 54.403' E
	B	20m	20° 05.390' S	148° 54.394' E
	B	20m	20° 05.363' S	148° 54.400' E
	B	20m	20° 05.324' S	148° 54.377' E
	C	25m	20° 05.474' S	148° 54.376' E
	D	35m	20° 05.651' S	148° 54.380' E
Peter Bay	T	6m	20° 11.888' S	148° 58.689' E
	T	6m	20° 11.926' S	148° 58.705' E
Pinnacles Bay	B	20m	20° 03.625' S	148° 57.624' E
	B	20m	20° 03.658' S	148° 57.682' E
Saba Bay	B	20m	20° 06.411' S	148° 56.449' E
	C	25m	20° 06.429' S	148° 56.494' E
	D	35m	20° 06.448' S	148° 56.552' E
	T	6m	20° 06.389' S	148° 56.399' E
Sandy Bay	B	20m	20° 16.751' S	148° 49.661' E
	B	20m	20° 16.799' S	148° 49.653' E
	B	20m	20° 16.847' S	148° 49.647' E
	T	6m	20° 16.685' S	148° 49.667' E
	T	6m	20° 16.713' S	148° 49.684' E
Southern Stonehaven	B	20m	20° 06.004' S	148° 54.451' E
	B	20m	20° 06.183' S	148° 54.260' E
	B	20m	20° 06.270' S	148° 54.194' E
	B	20m	20° 06.279' S	148° 54.150' E
	B	20m	20° 06.103' S	148° 54.351' E
	B	20m	20° 06.062' S	148° 54.386' E
	C	25m	20° 06.130' S	148° 54.293' E
	D	35m	20° 06.005' S	148° 54.368' E
Sunlovers	B	20m	20° 15.129' S	148° 48.752' E
Tongue Bay	B	20m	20° 14.302' S	149° 01.120' E
	B	20m	20° 14.346' S	149° 01.087' E
	B	20m	20° 14.386' S	149° 01.070' E
	B	20m	20° 14.437' S	149° 00.970' E
	B	20m	20° 14.395' S	149° 00.961' E
	C	25m	20° 14.296' S	149° 01.011' E
	C	25m	20° 14.344' S	149° 01.040' E
	C	25m	20° 14.256' S	149° 01.100' E
	C	25m	20° 14.302' S	149° 01.070' E

Tongue Bay cont.				
	D	35m	20° 14.347' S	149° 00.976' E
	D	35m	20° 14.248' S	149° 01.042' E
	D	35m	20° 14.401' S	149° 01.014' E
	D	35m	20° 14.337' S	149° 00.912' E
	D	35m	20° 14.287' S	149° 00.954' E
West Butterfly				
	B	20m	20° 04.680' S	148° 55.513' E
	B	20m	20° 04.624' S	148° 55.510' E
	B	20m	20° 04.596' S	148° 55.514' E
	B	20m	20° 04.595' S	148° 55.473' E
	B	20m	20° 04.495' S	148° 55.530' E
	B	20m	20° 04.453' S	148° 55.479' E
	B	20m	20° 04.410' S	148° 55.514' E
	B	20m	20° 04.487' S	148° 55.457' E
	B	20m	20° 04.543' S	148° 55.428' E
	D	35m	20° 04.325' S	148° 55.484' E
	D	35m	20° 04.390' S	148° 55.451' E

Disclaimer: The above published positions are correct to the best of the Great Barrier Reef Marine Park Authority and the Queensland Parks and Wildlife Service's knowledge as at November 2017. No guarantee is given that the moorings are in the location shown in the table. Vessel skippers should verify the mooring positions with their own GPS equipment prior to attempting to access the moorings. Particular care should be taken in accessing the moorings in poor weather, reduced visibility or at night.

Instructions to vessel masters:

1. Vessel masters are solely responsible for the safety of their vessel while using the public moorings.
2. A watch must be kept at all times while the vessel is on the mooring.
3. Be aware of changing weather and sea conditions and your proximity to obstacles including coral and other vessels and how these may be affected by mooring swing.
4. Refer to instructions specified or included on the tag or buoy.

Public moorings and Reef Protection Areas in the Whitsundays (Whitsundays Plan of Management)

The Whitsundays region is one of the most highly visited regions of the Great Barrier Reef. The Whitsundays Plan of Management is in place to help protect the values and minimise disturbance. Some basic information on public moorings and Reef Protection Areas is outlined below. For further information visit www.gbrmpa.gov.au.

Public moorings

Public moorings are installed at popular locations and have blue double-cone shaped buoys with a colour-coded band attached. This band tells you the class (vessel length), time limits and maximum wind strength limits applying to the mooring.

A large number of privately-owned moorings also exist in the marine park and you should have the owner's permission before using these moorings.

Using public moorings

To protect fragile reefs in high-use areas, rules to help stop misuse of public moorings and reef protection markers are in place. While there have always been rules around the use of moorings, the rules have been updated to outline what is considered misuse of public moorings. This includes:

- exceeding time limits
- attaching more than one vessel to a public mooring
- rafting-up – attaching multiple vessels in a chain when one vessel is attached to the mooring
- altering the mooring
- not following the instructions on the mooring.

These rules are to help make sure public moorings continue to be available for everyone's use. It's about playing fair while out on the water. Anyone found to be misusing a public mooring or public infrastructure may be issued with a penalty infringement notice.

The appropriate use of public moorings is outlined in Regulation 102 of the *Great Barrier Reef Marine Park Regulations 1983*.

Reef Protection Areas

Some reef areas are particularly vulnerable to anchor damage. In the Whitsundays a number of Reef Protection Areas exist where anchoring is not allowed, these areas are identified in Schedule 1B of the *Great Barrier Reef Marine Park Regulations 1983*. These areas are often marked by reef protection markers, which are white pyramid-shaped buoys with a blue label.

Two Reef Protection Areas in the Whitsundays — Bait Reef and Hook Island – Manta Ray Bay, are not marked by reef protection markers (see maps and boundary descriptions below).

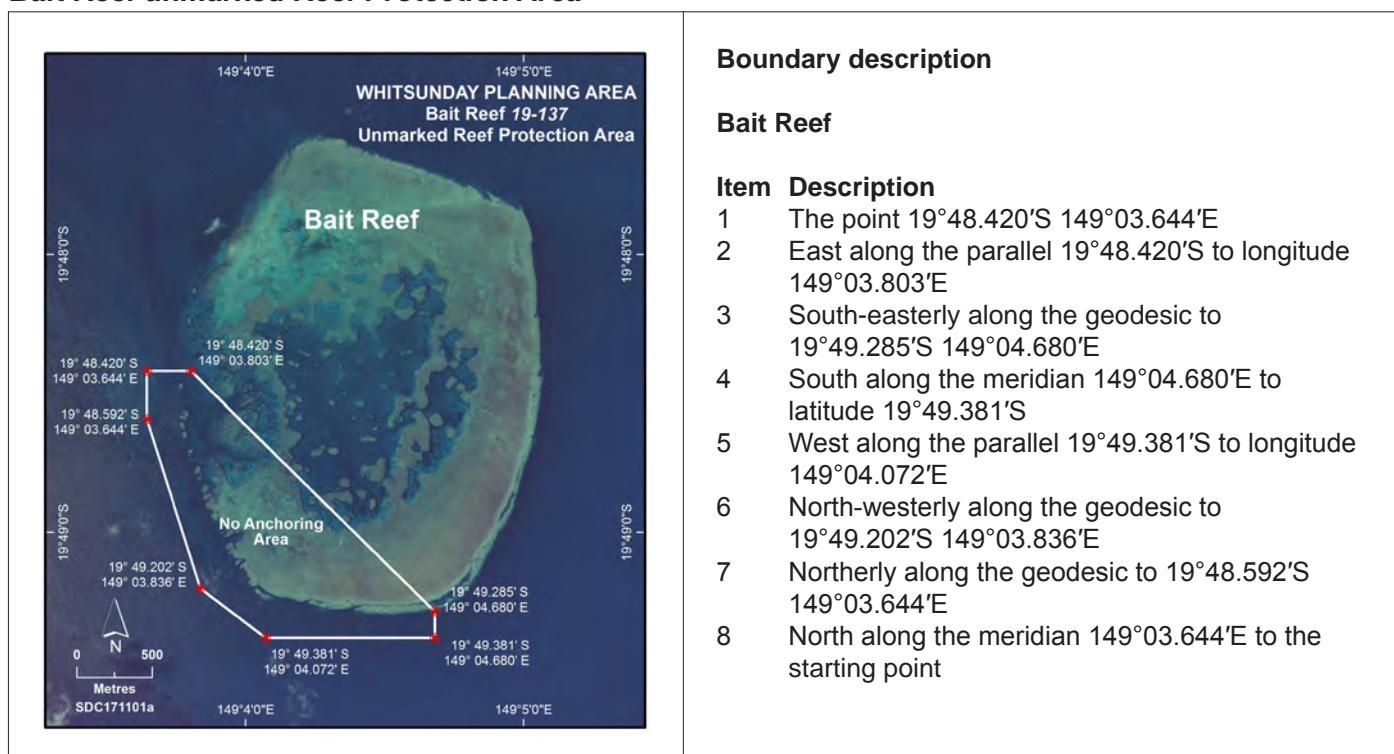
When visiting a reef or bay that has a Reef Protection Area (no anchoring):

- You may enter when approaching or leaving moorings or beaches. You cannot anchor inside the area, however vessels may access and anchor on the beach when conditions allow
- You cannot attach your vessel or aircraft to a reef protection marker.

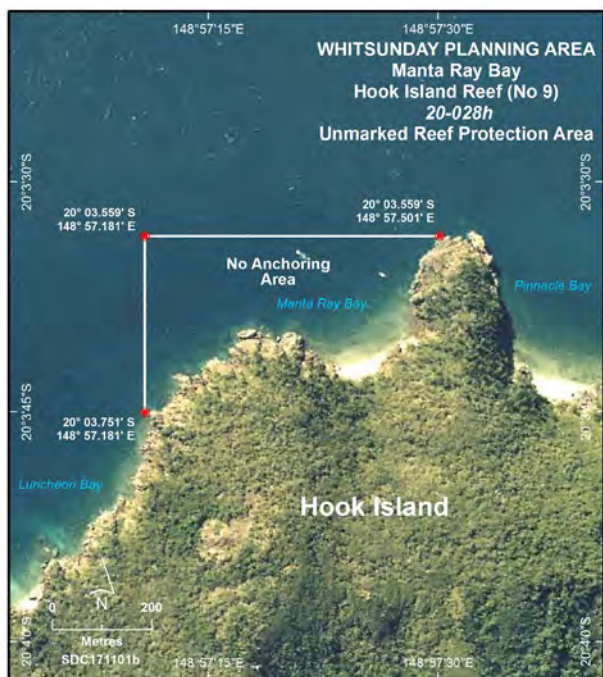
Marked Reef Protection Areas in the Whitsundays are located at:

Baird Point	Langford Island
Black Island	Luncheon Bay
Blue Pearl Bay	Maureens Cove
Cairn Beach	North Stonehaven Bay
Cateran Bay	Peter Bay
Caves Cove	Pinnacle Bay
Crayfish Beach	Saba Bay
Chalkies Beach	Sandy Bay
Dumbell Island	South Stonehaven Bay
East Butterfly Bay	Sunlovers Beach
False Nara Inlet	West Butterfly Bay

Bait Reef unmarked Reef Protection Area



Hook Island – Manta Ray Bay unmarked Reef Protection Area



Boundary description

Manta Ray Bay

Item Description

- 1 The point 20°03.559'S 148°57.181'E
- 2 East along the parallel 20°03.559'S to the intersection of the Hook Island (20-028) coastline at mean low water and the meridian 148°57.501'E (at the point closest to 20°03.559'S 148°57.501'E)
- 3 Generally southerly then westerly then south-westerly along the Hook Island (20-028) coastline at mean low water to the intersection of the Hook Island (20-028) coastline at mean low water and the parallel 20°03.751'S (at the point closest to 20°03.751'S 148°57.181'E)
- 4 North along the meridian 148°57.181'E to the starting point