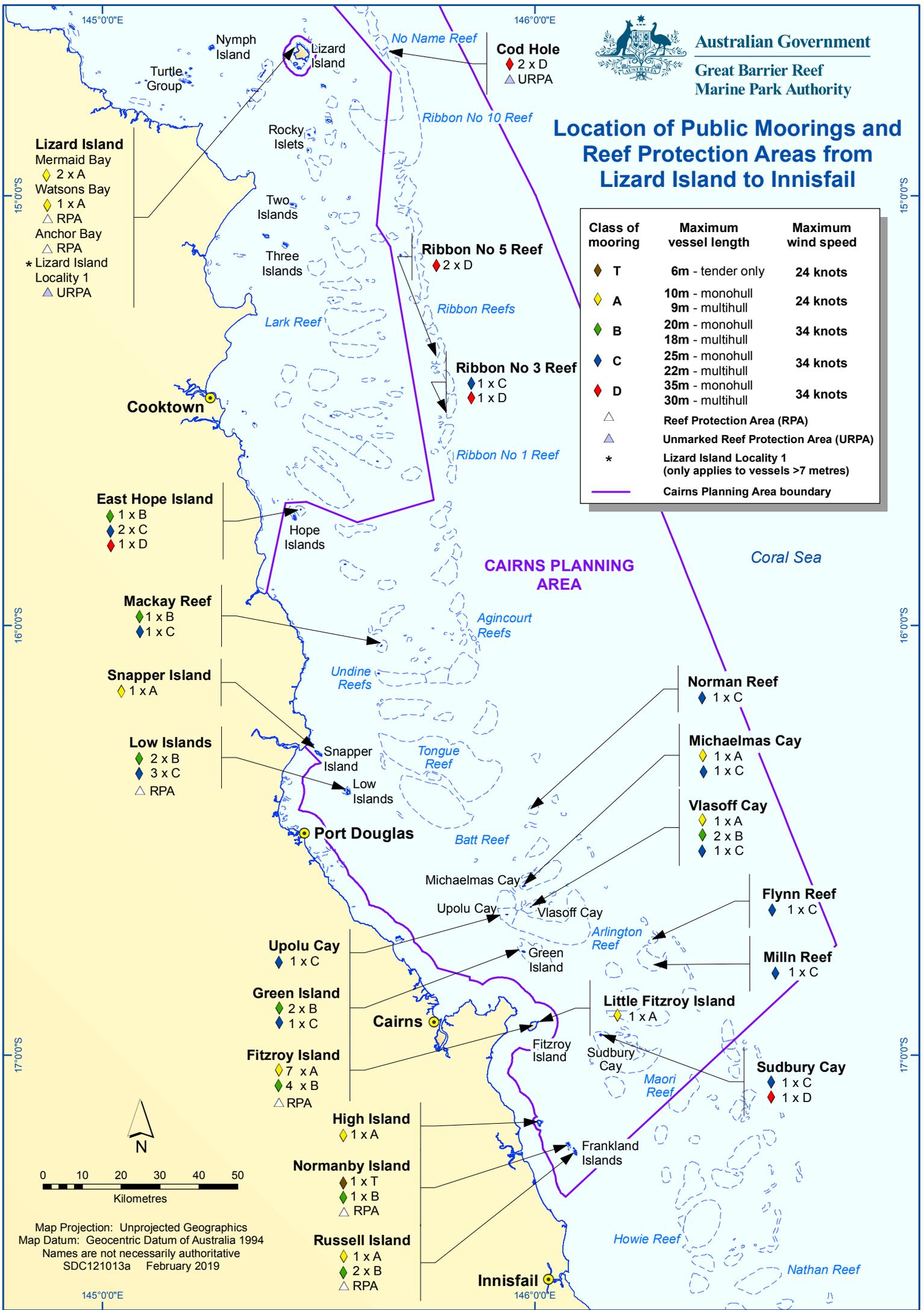




Location of Public Moorings and Reef Protection Areas from Lizard Island to Innisfail



Cod Hole
 ◆ 2 x D
 ▲ URPA

Lizard Island
 Mermaid Bay
 ◆ 2 x A
 Watsons Bay
 ◆ 1 x A
 ▲ RPA
 Anchor Bay
 ▲ RPA
 * Lizard Island Locality 1
 ▲ URPA

East Hope Island
 ◆ 1 x B
 ◆ 2 x C
 ◆ 1 x D

Mackay Reef
 ◆ 1 x B
 ◆ 1 x C

Snapper Island
 ◆ 1 x A

Low Islands
 ◆ 2 x B
 ◆ 3 x C
 ▲ RPA

Upolu Cay
 ◆ 1 x C

Green Island
 ◆ 2 x B
 ◆ 1 x C

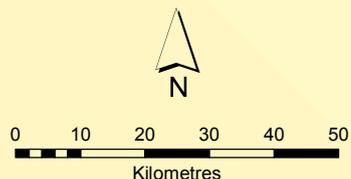
Fitzroy Island
 ◆ 7 x A
 ◆ 4 x B
 ▲ RPA

High Island
 ◆ 1 x A

Normanby Island
 ◆ 1 x T
 ◆ 1 x B
 ▲ RPA

Russell Island
 ◆ 1 x A
 ◆ 2 x B
 ▲ RPA

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)	
*	Lizard Island Locality 1 (only applies to vessels >7 metres)	
—	Cairns Planning Area boundary	



Map Projection: Unprojected Geographics
 Map Datum: Geocentric Datum of Australia 1994
 Names are not necessarily authoritative
 SDC121013a February 2019



Australian Government

Great Barrier Reef
Marine Park Authority



Queensland
Government

LOCATION	Mooring class	Max. vessel length	Installed latitude GDA94 ddm	Installed longitude GDA94 ddm
Cod Hole	D	35m	14° 39.871' S	145° 39.792' E
	D	35m	14° 39.784' S	145° 39.886' E
East Hope Island	B	20m	15° 43.738' S	145° 27.392' E
	C	25m	15° 43.844' S	145° 27.380' E
	C	25m	15° 43.796' S	145° 27.341' E
	D	35m	15° 43.740' S	145° 27.336' E
Fitzroy Island	A	10m	16° 56.046' S	145° 58.979' E
	A	10m	16° 55.941' S	145° 59.120' E
	A	10m	16° 55.914' S	145° 59.160' E
	A	10m	16° 55.784' S	145° 59.297' E
	A	10m	16° 55.412' S	145° 59.618' E
	A	10m	16° 55.393' S	145° 59.529' E
	A	10m	16° 55.377' S	145° 59.782' E
	B	20m	16° 55.711' S	145° 59.261' E
	B	20m	16° 55.712' S	145° 59.306' E
	B	20m	16° 55.750' S	145° 59.297' E
	B	20m	16° 55.757' S	145° 59.258' E
	Flynn Reef	C	25m	16° 44.053' S
Green Island	B	20m	16° 45.145' S	145° 58.322' E
	B	20m	16° 45.145' S	145° 58.365' E
	C	25m	16° 45.317' S	145° 57.981' E
High Island	A	10m	17° 09.183' S	146° 00.242' E
Little Fitzroy Island	A	10m	16° 55.321' S	146° 00.314' E
Lizard Island - Mermaid Bay	A	10m	14° 38.759' S	145° 27.219' E
	A	10m	14° 38.846' S	145° 27.253' E
Lizard Island - Watsons Bay	A	10m	14° 39.768' S	145° 27.056' E
Low Isles	B	20m	16° 22.883' S	145° 33.579' E
	B	20m	16° 22.892' S	145° 33.532' E
	C	25m	16° 22.937' S	145° 33.836' E
	C	25m	16° 22.906' S	145° 33.839' E
	C	25m	16° 22.864' S	145° 33.848' E
Mackay Reef	B	20m	16° 02.611' S	145° 38.693' E
	C	25m	16° 02.603' S	145° 38.632' E
Michaelmas Cay	A	10m	16° 36.289' S	145° 58.433' E
	C	25m	16° 36.271' S	145° 58.421' E
Milln Reef	C	25m	16° 47.310' S	146° 15.961' E
Normanby Island	T	6m	17° 12.556' S	146° 04.429' E
	B	20m	17° 12.241' S	146° 04.434' E
Norman Reef	C	25m	16° 25.894' S	145° 59.218' E
Ribbon No 3 Reef	C	25m	15° 30.468' S	145° 47.869' E
	D	35m	15° 30.289' S	145° 47.953' E
Ribbon No 5 Reef	D	35m	15° 22.745' S	145° 46.488' E
	D	35m	15° 22.831' S	145° 46.589' E

Russell Island	A	10m	17° 13.550' S	146° 05.398' E
	B	20m	17° 13.508' S	146° 05.372' E
	B	20m	17° 13.455' S	146° 05.374' E
Snapper Island	A	10m	16° 17.540' S	145° 29.464' E
Sudbury Cay	C	25m	16° 56.984' S	146° 08.952' E
	D	35m	16° 57.043' S	146° 08.865' E
Upolu Cay	C	25m	16° 40.142' S	145° 56.019' E
Vlasoff Cay	A	10m	16° 39.228' S	145° 59.417' E
	B	20m	16° 39.116' S	145° 59.223' E
	B	20m	16° 39.295' S	145° 59.133' E
	C	25m	16° 39.010' S	145° 59.367' E

Disclaimer: The previous page published positions are correct to the best of the Great Barrier Reef Marine Park Authority and the Queensland Parks and Wildlife Service's knowledge at March 2019. 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.

Lizard Island to Innisfail (Cairns Area Plan of Management)

Some places in the Cairns Area have special values so there are rules in place to protect these areas. The Cairns Area 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 parks 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 171 of the Great Barrier Reef Marine Park Regulations 2019.

Reef Protection Areas

Some reef areas are particularly vulnerable to anchor damage. Eight Reef Protection Areas can be found in the Lizard Island to Innisfail area and anchoring is not allowed in these areas. These areas are often marked by reef protection markers, which are white pyramid-shaped buoys with a blue label.

The eight Reef Protection Areas are located at:

- Watsons Bay, Lizard Island
- Anchor Bay, Lizard Island
- Lizard Island Locality 1 (unmarked, see map on the following page)
- Cod Hole Locality (unmarked, see map on the following page)
- Low Islands
- Fitzroy Island
- Normanby Island
- Russell Island

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.

Anchoring near moorings

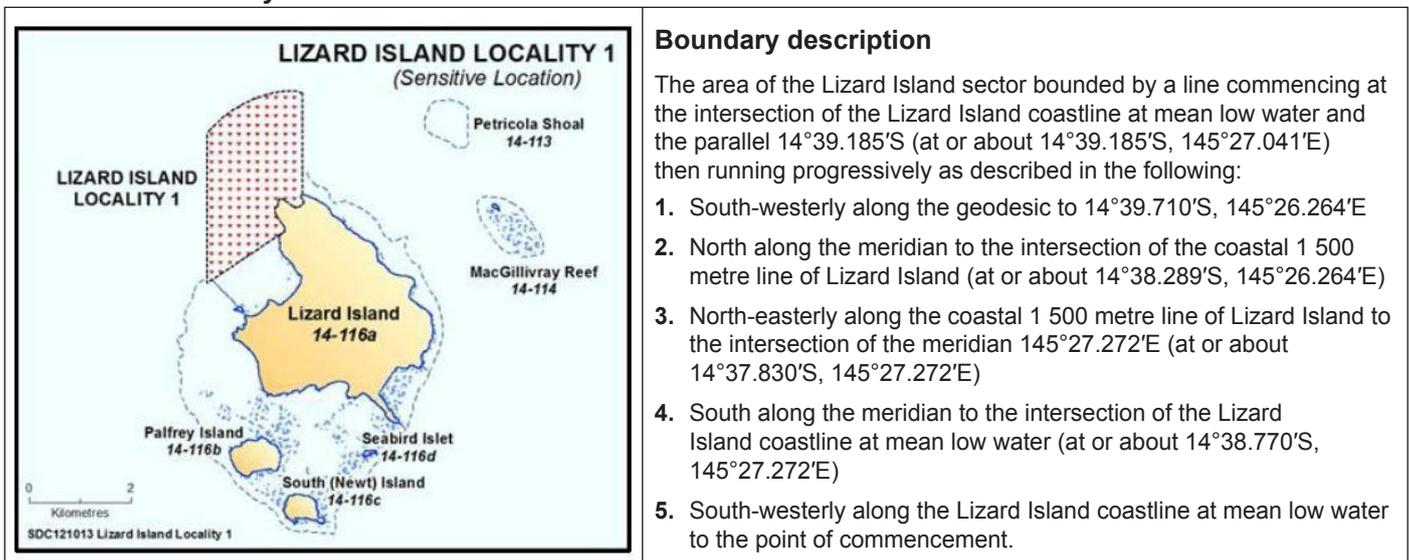
You cannot anchor within 50 metres of a mooring or 200 metres of a pontoon in the Cairns Area, except at the following Locations:

- Lizard Island Locality 2 and 3
- Cape Tribulation Bay Locality 1
- East Hope Island Reef (15–065)
- Low Island Locality
- Green Island Reef Locality.

Anchoring in Lizard Island Locality 1

Vessels more than seven metres cannot anchor in Locality 1. See map with boundary description below.

Lizard Island Locality 1



Anchoring in Cod Hole Locality

You cannot anchor in the Cod Hole Locality. See map with boundary description below.

Cod Hole Locality

