# Southern Sections (Capricorn & Capricornia Sections) Zoning Plan for public review

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#### NOTES

This Zoning Plan should be read in conjunction with the Barrier Reef Marine Park Act 1975 and the Great Barrier Reef Marine Park Regulations.

Words and phrases which are underlined in this Plan are defined in clause 4 - Interpretation (pages 4 to 7).

For further information on the Plan please contact one of following offices (or regional offices of the Queensland National Parks and Wildlife Service or the Queensland Boating and Fisheries Patrol):

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# CONTENTS

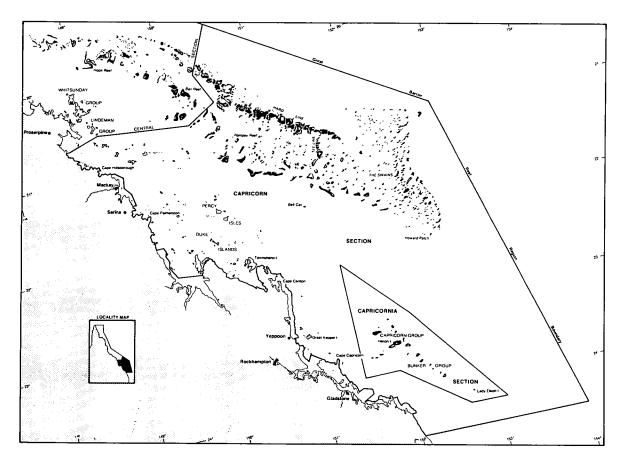
חמאם	ON	E - PRELIMINARY	Page				
1	014	Introduction	4				
2		About the Zoning Plan	1 3				
3		Application of Queensland, Commonwealth	3				
3		and International Law					
4			4				
7		Interpretation	4				
PART	PART TWO - ZONING PROVISIONS						
5		General Use 'A' Zone	0				
6		General Use 'B' Zone	8				
7			10				
		Marine National Park 'A' Zone	12				
8		Marine National Park 'B' Zone	14				
9		Scientific Research Zone	16				
10		Preservation Zone	17				
DADE	PP1 T Y	DEE					
PART	TH	REE - DESIGNATED AREA PROVISIONS					
11		Replenishment Areas	18				
12		Seasonal Closure Areas	19				
13		Defence Areas	20				
14		Shipping Areas	21				
15		Special Management Areas	22				
D3 D/II							
PART	FO	UR - ADDITIONAL USES AND EXEMPTIONS					
16		Access in Special Circumstances	23				
17		Research	23				
CONTRI	<b>~</b>	-					
SCHE	ידחרו	<u>s</u>					
		Notes to the Cabadala					
· T+om	1	Notes to the Schedule					
TLOM	7	General Use 'A' Zone General Use 'B' Zone					
TLEM	2	General Use 'B' Zone					
		Marine National Park 'A' Zone					
		Marine National Park 'B' Zone					
item	5	Scientific Research Zone					
1 tem	6	Preservation Zone Shipping Area					
Item	7	Shipping Area					
Item	8	Defence Areas					
		Seasonal Closure Areas					
Item	10	Replenishment Areas					
<b>a</b>		I CECHIONE CONTROL WAR					
~ I 11 1 1 1 L		I CECTIONS TONITHE MAD					

SOUTHERN SECTIONS ZONING MAP

#### PART ONE - PRELIMINARY

#### 1 Introduction

The Great Barrier Reef Marine Park Act 1975 provides for the establishment, control, care and development of the Great Barrier Reef Marine Park. The southern sections comprise the Capricornia Section which was was proclaimed during 1979 (Commonwealth of Australia Gazette, 21 October 1979) and the Capricorn Section which was proclaimed during 1984 (Commonwealth of Australia Gazette, 15 October 1984). The map below shows the location and extent of the southern sections.



Great Barrier Reef Marine Park - Southern Sections

The framework for planning and management of the southern sections is provided by the Zoning Plan. The Zoning Plan regulates the purposes for which the southern sections may be used or entered in accordance with the following objects defined in the Act:

- (a) the conservation of the Great Barrier Reef;
- (b) the regulation of use of the Marine Park so as to protect the Great Barrier Reef while allowing the reasonable use of the Great Barrier Reef Region;
- (c) the regulation of activities that exploit the resources of the Great Barrier Reef Region so as to minimise the effect of those activities on the Great Barrier Reef;
- (d) the reservation of some areas of the Great Barrier Reef for its appreciation and enjoyment by the public; and
- (e) the preservation of some areas of the Great Barrier Reef in its natural state undisturbed by man except for the purposes of scientific research.

The Act also specifies that no operations for the recovery of minerals may be carried out within the Marine Park; except where such operations are carried out with the permission of the Authority for the purposes of research and investigations relevant to the establishment, care and development of the Marine Park, or for scientific research.

#### 2 About the Zoning Plan

This zoning plan has been prepared in accordance with the to provide for the division of the southern sections into zones and to make provision with respect to the purposes for which each zone may be used or entered. The Zoning Plan also provides for the designation of areas, within zones, where specific management conditions may be applied, for example, to regulate activities in heavily used areas to provide for public safety or to enable resource stocks to recover. Other activities which may require specific provisions are: shipping, defence training exercises and scientific research.

The Zoning Plan assigns one of the following names to each zone or designated area:

#### Name of Zone

- General Use 'A' Zone General Use 'B' Zone Marine National Park 'A' Zone Marine National Park 'B' Zone
- Scientific Research Zone
- Preservation Zone

#### Name of Designated Area

- Replenishment Area
- Seasonal Closure Area
- Defence Area
- Shipping Area
- Special Management Area

The boundaries of each zone, and the name assigned to each zone, are set out in the Schedule to this Zoning Plan.

The boundaries of nominated Seasonal Closure Areas, Replenishment Areas, Defence Areas and Shipping Areas are also set out in the Schedule. However, it should be noted that the designation of additional areas is provided for in this Zoning Plan.

The approximate locations of zones and designated areas are indicated on the Zoning Map. The Zoning Map forms part of this Zoning Plan and is located in the centre of this document.

#### Application of Queensland, Commonwealth and International 3 Law

This Zoning Plan does not apply to an island, or a part island, that forms part of the State of Queensland and is not owned by the Commonwealth.

Nothing in the Zoning Plan shall:

- (a) be construed as permitting any activity otherwise prohibited under the laws of the Commonwealth or Queensland;
- (b) have any effect contrary to the obligations of the Commonwealth Government under international law;
- construed as permitting the taking of any animal plant protected under Commonwealth or Queensland legislation;
- (d) be construed as regulating, restricting, restraining prohibiting the construction or display of signs or notices required by law.

#### Interpretation 4

Ιn this Zoning Plan unless the contrary intention appears:

a person who is a member of the Aboriginal "Aboriginal" means race of Australia;

"Act" the Great Barrier Reef Marine Park Act means 1975;

"aircraft" means a machine or apparatus that can derive support in the atmosphere from the reactions of the air or from buoyancy, but does not include a hovercraft;

means any member, alive or dead, of the animal "animal" Kingdom (other than man) and includes:

eggs or parts of eggs; the skin, feathers, shell or any other part (b) of an animal;

"approved landing area or aerodrome" means a landing area or aerodrome authorised for operation in accordance with the Air Navigation Act 1920;

"Authority" means the Great Barrier Reef Marine Park Authority established by the Act;

means taking of yabbies, eugaries (pippies), bait worms or crabs when taken by hand or by "bait gathering" hand-held implement;

means fishing using a recreational bait net or a "bait commercial bait net declared in the Regulations netting" for the purposes of this definition;

"<u>bait</u> worms" means worms belonging to the Class Polychaeta and which are taken for use as bait;

"collecting"

means the taking of any animal, plant or marine product declared in the Regulations for the purposes of this definition;

"commercial netting"

means <u>fishing</u> using any <u>net</u> declared in the <u>Regulations</u> for the purposes of this definition;

"crabbing"

means the  $\frac{\text{taking}}{\text{crab}}$  of  $\frac{\text{crabs}}{\text{dillies}}$  any apparatus, including  $\frac{\text{crab}}{\text{crab}}$  pots and dillies declared in the Regulations for the purposes of this definition;

"crabs"

means crustacea of the Section Brachyura;

"<u>designated</u> area" means an area within a zone or zones set aside for the purposes of replenishment, seasonal closure, shipping, defence or special management;

"developmental fishery program" means a program of <u>fishing</u> or <u>collecting</u> characterised by one or more of the following:

- (i) using equipment or techniques which have not previously been used in a commercial fishery in the Region;
- (ii) targetting, either wholly or in part, on a species for which there is not a commercial fishery in the Region; or
- (iii) being a program which the <u>Authority</u> has, by notice in writing, declared to be a developmental fishery program;

"<u>drop purse</u> seine netting" means fishing using a drop purse seine net declared in the <u>Regulations</u> for the purposes of this definition;

"<u>eugarie</u>"

means a mollusc belonging to the species Plebidonax deltoides;

"fishing"

means the <u>taking</u> of fish, crustaceans or molluscs declared in the <u>Regulations</u> for the purposes of this definition;

"hook"

means a single hook or a group of hooks linked (ganged) together;

"Islander"

means a person who is a member of the race to which Torres Strait Islanders belong;

"limited collecting"

means collecting of shells, fish and invertebrates (other than coral - Class Anthozoa) in accordance with the limitations declared in the Regulations for the purposes of this definition;

"limited crabbing"

means <u>crabbing</u> using no more than the prescribed number of crab pots, dillies, inverted dillies or other apparatus declared in the <u>Regulations</u> for the purposes of this definition;

"<u>limited</u> oyster gathering" means the gathering of oysters (oyster gathering) for their immediate consumption;

"manipulative research"

means any research which by the nature of its activities will result in significant damage, degradation or disruption to the physical environment or living resources of the Marine Park and includes taking of specimens by fishing or collecting;

"<u>oyster</u> gathering" means the taking of shell-fish of the Family Ostreidae other than by dredging;

"plant"

means any member, alive or dead, of the plant Kingdom or of the fungus Kingdom and includes seeds and parts of plants;

"power-head"

means a device by means of which fish may be taken, being a device that may be attached to a spear and that consists of or contains an explosive charge;

"<u>reef</u>"

includes bommie fields, reef slopes, moats and ramparts;

"reef edge"

means the seaward edge of a reef;

"Regulations"

means Regulations made under the Act;

"Schedule"

means the Schedule to this Zoning Plan;

"ship"

means a vessel with a gross tonnage in excess of 1500;

"southern sections"

means the area declared to be part of the Great Barrier Reef Marine Park by the Proclamations made under sub-section 31(1) of the Act and published in the Commonwealth of Australia Gazette on 21 October 1979 and 15 October 1984 and assigned the names "Great Barrier Reef - Capricornia Section" and "Great Barrier Reef - Capricorn Section" respectively;

"stowed or secured"

means equipment rendered inoperative and, in relation to trawl equipment, rendered inoperative at least to the extent of having nets out of water and hung on board with cod ends open;

"taking"

in relation to <u>animals</u>, <u>plants</u> and <u>marine</u> products includes remove, gather, catch, capture, kill, destroy, dredge for, raise, carry away, bring ashore or obtain by any means, or to endeavour to carry out any of those acts;

"the 5 kilometre line" means the line every point of which is at a distance of 5 kilometres seaward from the nearest point of the coastline of the mainland at low water;

"the 500 metre line"

means the line every point of which is at a distance of 500 metres seaward from the nearest point of the reef edge of the reef to which it applies. "The one kilometre line" and "the 100 metre line" have corresponding meanings;

"the coastal 500 metre line"

means the line every point of which is at a distance of 500 metres seaward from the nearest point of the coastline at low water of the island or the mainland, as the case may be, to which it applies, or where there is a fringing reef wholly or partly around that island or wholly or partly along that mainland, 500 metres seaward from the nearest point of the reef edge of that fringing reef. "The coastal 100 metre line" has a corresponding meaning;

"the median line"

means the line every point of which is equidistant from the nearest points of the reefs or coastline to which it applies;

"traditional fishing"

means <u>fishing</u>, otherwise than for purposes of recreation, sale or trade, in an area by a <u>traditional inhabitant</u> or a group of <u>traditional inhabitants</u>;

"traditional hunting and gathering" means <u>collecting</u>, otherwise than for purposes of recreation, sale or trade, in an area by a <u>traditional</u> inhabitant or a group of <u>traditional</u> inhabitants;

"traditional inhabitant"

means an <u>Aboriginal</u> or <u>Islander</u> who lives in an area or areas in accordance with <u>Aboriginal</u> tradition or <u>Islander</u> tradition, respectively;

"vessel"

means a ship, boat, raft or pontoon or any other thing capable of carrying persons or goods through or on water, and includes a hovercraft;

"written advertisement"

means a notice published in:

(a) the Commonwealth of Australia Gazette;

(b) a newspaper circulating generally in the State of Queensland; and

(c) a newspaper, if any, that is a local newspaper circulating in that part of the State of Queensland that is adjacent to the area to which the notice refers;

"yabbies"

means crustacea of the Genera <u>Upogebia</u> and <u>Callianassa</u> belonging to the Family <u>Callianassidae</u>.

#### PART TWO - ZONING PROVISIONS

#### 5 General Use 'A' Zone

### 5.1 Objective

To provide opportunities for reasonable general-use consistent with the conservation of the Great Barrier Reef Marine Park.

# 5.2 Use and Entry

Subject to Part Three (Designated Area Provisions) and Part Four (Additional Purposes and Limitations) this clause sets out the only purposes for which the General Use 'A' Zone may be used or entered:

- (a) unless otherwise stated in paragraph (b):
  - (i) trolling;
  - (ii) line fishing using no more than six hooks per line;
  - (iii) spearfishing subject to the following
     conditions:
    - not for sale or trade;
    - not with underwater breathing apparatus
       (other than a snorkel);
    - not with a power-head;
  - (iv) limited collecting;
  - (v) oyster gathering;
  - (vi) crabbing;
  - (vii) bait gathering;
  - (viii) bait netting;
  - (ix) commercial netting;
  - (x) trawling;
  - (xi) recreational activities that do not involve the taking of plants, animals, or marine products;
  - (xii) photography and film-making;
  - (xiii) non-manipulative research;
  - (xiv) navigation and operation of vessels, other than hovercraft, provided that any equipment which is normally used for fishing or collecting is stowed or secured at all times at which the vessel is in a part of the Zone in which the use of that equipment is not permitted under this Zoning Plan;
  - (xv) the operation of aircraft:
    - at an altitude of not less than 500 feet above ground or water; or
    - at an altitude of less than 500 feet when landing at or taking off from an approved landing area or aerodrome;
- (b) with the written permission of the <u>Authority</u> or its delegate:
  - (i) manipulative research;
  - (ii) collecting (other than limited collecting specified in paragraph (a));

- (iii) line fishing using more than six hooks per line;
- (iv) commercial pole and line tuna fishing, including catching bait by drop purse seine netting;
- (v) the conduct of a developmental fishery program;
- (vi) traditional fishing and traditional hunting and gathering (other than fishing or collecting specified in paragraph (a));
- (vii) the farming of marine resources including the operation, construction, maintenance, demolition or removal of any associated facility;
- (viii) the operation of a tourist or education
   program including the construction,
   operation, maintenance, demolition or removal
   of any associated facility;
- (ix) the construction or conduct of mooring facilities for vessels;
- the operation of a vessel with provision for more than 8 sleeping berths in the one vicinity for more than 14 consecutive days or for more than 30 days in any period of 60 days, including the conduct of operations in or upon, or the maintenance of, that vessel;
- (xi) the operation of a structure including the conduct of operations in or upon, the discharge of wastes from, or the building, assembling, fixing in position, maintenance or demolition of, that structure;
- (xiii) the operation of a landing area, or facility
   for aircraft including the construction,
   maintenance, demolition or removal, of that
   landing area or facility;
- (xiv) the navigation and operation of a hovercraft;
- (xv) the dumping of spoil or the carrying out of reclamation works, beach protection works, harbour works, road building works or any other works;
- (xvi) camping;
- (xvii) programs for the taking of animals or plants which pose a threat to human life or safety, marine or island ecosystems which are part of the Marine Park or the use and amenity of an area or of adjacent areas;
- (xviii) any purpose not listed in this clause, consistent with the objective of the Zone.

#### 6 General Use 'B' Zone

#### 6.1 Objective

To provide for the conservation of the Great Barrier Reef Marine Park while providing opportunities for reasonable general use in areas that are free from trawling and generally free from shipping.

# 6.2 Use and Entry

Subject to Part Three (Designated Area Provisions) and Part Four (Additional Purposes and Limitations) this clause sets out the only purposes for which the General Use 'B' Zone may be used or entered:

- (a) unless otherwise stated in paragraph (b):
  - (i) trolling;
  - (ii) line fishing using no more than six hooks per line;
  - (iii) spearfishing subject to the following
     conditions:
    - not for sale or trade;
    - not with underwater breathing apparatus
       (other than a snorkel);
    - not with a power-head;
  - (iv) limited collecting;
  - (v) oyster gathering;
  - (vi) crabbing;
  - (vii) bait gathering;
  - (viii) bait netting;
  - (ix) commercial netting;
  - (x) recreational activities that do not involve the taking of plants, animals, or marine products;
  - (xi) photography and film-making;
  - (xii) non-manipulative research;
  - (xiii) navigation and operation of vessels, other than hovercraft and other than ships, provided that any equipment which is normally used for fishing or collecting is stowed or secured at all times at which the vessel is in a part of the Zone in which the use of that equipment is not permitted under this Zoning Plan;
  - (xiv) the operation of aircraft:
    - at an altitude of not less than 500 feet above ground or water; or
    - at an altitude of less than 500 feet when landing at or taking off from an approved landing area or aerodrome;
- (b) with the written permission of the <u>Authority</u> or its delegate:
  - (i) manipulative research;
  - (ii) collecting (other than limited collecting specified in paragraph (a));
  - (iii) line fishing using more than six hooks per line;

- (iv) commercial pole and line tuna fishing, including catching bait by drop purse seine netting;
- (v) the conduct of a developmental fishery program;
- (vi) traditional fishing and traditional hunting gathering (other than fishing collecting specified in paragraph (a));
- (vii) the farming of marine resources including the operation, construction, maintenance, or removal of demolition any associated facility;
- the operation of a tourist or education program including the construction, operation, maintenance, demolition or removal (viii) of any associated facility;
- (ix) construction conduct of mooring or
- facilities for  $\frac{\text{vessels}}{\text{and operation of }}$ ; the navigation and operation of  $\frac{\text{ships}}{\text{ships}}$  for the (x) purposes of tourism or research;
- the operation of a vessel with provision for (xi) more than 8 sleeping berths in the one vicinity for more than 14 consecutive days or for more than 30 days in any period of 60 days, including the conduct of operations in or upon, or the maintenance of, that vessel;
- the operation of a structure including the (xii) conduct of operations in or upon, discharge of wastes from, or the building, assembling, fixing in position, maintenance or demolition of, that structure;
- the operation of aircraft (xiii) other specified in paragraph (a);
- (xiv) the operation of a landing area or facility aircraft including the construction, for maintenance, demolition or removal, of that landing area or facility;
- the navigation and operation of a hovercraft; (xv)
- the dumping of spoil or the carrying out of reclamation works, beach protection works, (xvi) harbour works, road building works or any other works;
- (xvii) camping;
- (xviii) programs for the taking of animals or plants which pose a threat to human life or safety, marine or island ecosystems which are part of the Marine Park or the use and amenity of an area or of adjacent areas;
- (xix) purpose not listed in this clause, consistent with the objective of the Zone.

#### 7 Marine National Park 'A' Zone

#### 7.1 Objective

To provide for the protection of areas of the Great Barrier Reef Marine Park while allowing opportunities for their appreciation and enjoyment by the public, including the limited removal of natural resources.

#### 7.2 Use and Entry

Subject to Part Three (Designated A. a Provisions) and Part Four (Additional Purposes and Limitations) this clause sets out the only purposes for which the Marine National Park 'A' Zone may be used or entered:

- (a) unless otherwise stated in paragraph (b):
  - (i) trolling for pelagic species;
  - (ii) limited line fishing by a person using equipment comprised of either one hand-held rod or one handline, and used with:
    - no more than one hook; or
    - an artificial fly; or
    - a lure;
  - (iii) limited oyster gathering;
  - (iv) limited crabbing;
  - (v) bait gathering;
  - (vi) bait netting;
  - (vii) recreational activities that do not involve
     the taking of plants, animals, or marine
     products;
  - (viii) photography and film-making;
  - navigation and operation of vessels, other than hovercraft and other than ships, provided that any equipment which is normally used for fishing or collecting is stowed or secured at all times at which the vessel is in a part of the Zone in which the use of that equipment is not permitted under this Zoning Plan;
  - (x) the operation of aircraft:
    - at an altitude of not less than 500 feet above ground or water; or
    - at an altitude of less than 500 feet when landing at or taking off from an approved landing area or aerodrome;
- (b) with the written permission of the <u>Authority</u> or its delegate:
  - (i) research;
  - (ii) traditional fishing and traditional hunting and gathering (other than fishing or collecting specified in paragraph (a));
  - (iii) the operation of a tourist or education program including the construction, operation, maintenance, demolition or removal of any associated facility;
  - (iv) the construction or conduct of mooring facilities for vessels;

(v) the navigation and operation of ships for the purposes of tourism or research;

the operation of a <u>vessel</u> with provision for more than 8 sleeping berths in the one vicinity for more than 14 consecutive days or for more than 30 days in any period of 60 days, including the conduct of operations in or upon, or the maintenance of, that vessel;

(vii) the operation of a structure including the conduct of operations in or upon, the discharge of wastes from, or the building, assembling, fixing in position, maintenance or demolition of, that structure;

(viii) the operation of <u>aircraft</u> other than as

specified in paragraph (a);

(ix) the operation of a landing area or facility for <u>aircraft</u> including the construction, maintenance, demolition or removal, of that landing area or facility;

(x) the navigation and operation of a hovercraft;

(xi) the dumping of spoil or the carrying out of reclamation works, beach protection works, harbour works, road building works or any other works;

(xii) camping;

(xiii) programs for the taking of animals or plants which pose a threat to human life or safety, marine or island ecosystems which are part of the Marine Park or the use and amenity of an area or of adjacent areas;

(xix) any purpose not listed in this clause, consistent with the objective of the Zone.

#### Marine National Park 'B' Zone

#### 8.1 Objective

for the protection of areas of the Great To provide Reef Marine Park while allowing opportunities for their Barrier appreciation and enjoyment by the public, free from activities that remove natural resources.

#### 8.2 Use and Entry

Subject to Part Three (Designated Area Provisions) and Four (Additional Purposes and Limitations) this clause sets out the only purposes for which the Marine National Park 'B' Zone may be used or entered:

- (a) unless otherwise stated in paragraph (b):
  - recreational activities that do not involve (i) or marine animals, taking of plants, products;

photography and film-making; (ii)

- navigation and operation of vessels, other (iii) hovercraft other than and provided that any equipment which is normally used for fishing or collecting is stowed or secured at all times at which the vessel is in a part of the Zone in which the use of that equipment is not permitted under this Zoning Plan;
- the operation of aircraft: (iv)

- at an altitude of not less than 500 feet

above ground or water; or

- at an altitude of less than 500 feet when landing at or taking off from an approved landing area or aerodrome;

the written permission of the Authority or its (b) with delegate:

(i) research;

the operation of a tourist or education (ii) including the construction, program operation, maintenance, demolition or removal of any associated facility;

or conduct of mooring construction (iii) the facilities for vessels;

the navigation and operation of ships for the (iv)

purposes of tourism and research;

- operation of a vessel with provision for (v) than 8 sleeping berths in the one vicinity for more than 14 consecutive days or for more than 30 days in any period of 60 including the conduct of operations in or upon, or the maintenance of, that vessel;
- the operation of a structure including the (vi) operations in or upon, conduct of discharge of wastes from, or the building, assembling, fixing in position, maintenance or demolition of, that structure;

(vii) the operation of aircraft other than as specified in paragraph (a);

(viii) the operation of a landing area or facility aircraft including the construction, for maintenance, demolition or removal, of that landing area or facility;

the navigation and operation of a hovercraft; (ix)

(x)the dumping of spoil or the carrying out of reclamation works, beach protection works, harbour works, road building works or any other works;

(xi) camping;

- programs (xii) for the taking of animals or plants which pose a threat to human life or safety, marine or island ecosystems which are part of the Marine Park or the use and amenity of an area or of adjacent areas; any purpose not listed
- (xiii) in this clause, consistent with the objective of the Zone.

#### 9 Scientific Research Zone

## 9.1 Objective

To provide for the protection of the Great Barrier Reef Marine Park while allowing opportunities for authorised research to be carried out free from disturbance from other human activities.

# 9.2 Use and Entry

Subject to Part Three (Designated Area Provisions) and Part Four (Additional Purposes and Limitations) this clause sets out the only purposes for which the Scientific Research Zone may be used or entered:

- (a) the operation of aircraft at an altitude of not less than 500 feet above ground or water;
- (b) with the written permission of the <u>Authority</u> or its delegate:
  - (i) research including activities associated with the conduct of research or of a research station;
  - (ii) the operation of aircraft other than as specified in paragraph (a);
  - (iii) programs for the taking of animals or plants which pose a threat to human life or safety, marine or island ecosystems which are part of the Marine Park or the use and amenity of an area or of adjacent areas;
  - (iv) any purpose not listed in this clause, consistent with the objective of the Zone.

# 10 Preservation Zone

# 10.1 Objective

To provide for the preservation of areas of the Great Barrier Reef Marine Park in their natural state undisturbed by human activities.

## 10.2 Use and Entry

Subject to Part Three (Designated Area Provisions) and Part Four (Additional Purposes and Limitations) this clause sets out the only purposes for which the Preservation Zone may be used or entered:

- (a) the operation of  $\underbrace{\text{aircraft}}_{\text{than 500 feet above ground or water;}}$
- (b) with the written permission of the <u>Authority</u> or its delegate:
  - scientific research that cannot be carried out in any other Zone;
  - (ii) any purpose not listed in this clause, consistent with the objective of the Zone.

# PART THREE - DESIGNATED AREA PROVISIONS

# 11 Replenishment Areas

# 11.1 Objective

To provide for the replenishment of living natural resources in heavily used areas of the Great Barrier Reef Marine Park, by restricting, while this zoning plan is in effect, activities which remove those living natural resources.

#### 11.2 Use and Entry

In a Replenishment Area <u>fishing</u>, <u>collecting</u> and <u>bait</u> gathering are not permitted.

# 11.3 Designation

The boundaries of the Replenishment Areas are described in the <u>Schedule</u> and are indicated on the Zoning Map.

#### 12 Seasonal Closure Areas

#### 12.1 Objective

To protect from human intrusion, for specified period of time, areas of importance to the breeding of some animals in the Marine Park.

#### 12.2 Use and Entry

Subject to Part 4 (Additional Uses and Limitations) this clause sets out the only purposes for which a Seasonal Closure Area may be used or entered during such time as is specified by written advertisement that the closure applies:

- (a) the operation of <u>aircraft</u> at an altitude of not less than 500 feet above ground or water;
- (b) with the written permission of the <u>Authority</u> or its delegate:
  - (i) scientific research that cannot be carried out at any other location;
  - (ii) any other purpose not listed in this clause consistent with the objective of the <u>designated</u> area.

## 12.3 Designation

Nominated areas which may be designated as Seasonal Closure Areas are described in the <u>Schedule</u> and are indicated on the Zoning Map.

The Authority may designate any or all of the nominated areas to be Seasonal Closure Areas by written advertisement stating:

(a) the boundaries of the Seasonal Closure Area; and

(b) the period during which the closure is to apply in accordance with the following:

#### Area

# Period Within Which Closure May Apply

Pelican Rock reef Gannett Cay reef The first day of April in a year to the first day of October in the same year.

Reef 21-172
Twin Cay reef (21-497)
Twin Cay reef (21-495)
Turtle Reef cay (21-519)
Unnamed reef (21-518)
Hoskyns Islands reef
Fairfax Islands reef
Masthead Island reef

The first day of October in a year to the first day of April in the following year.

#### 13 Defence Areas

#### 13.1 Objective

To make provision, in the interests of public safety, for control of the use of, and entry into, areas of the Great Barrier Reef Marine Park used for the conduct of defence operations.

# 13.2 Use and Entry

Subject to notification to the <u>Authority</u> or its delegate, use of and entry into the area may be controlled in accordance with the Defence Force regulations applying to that area.

## 13.3 Designation

The boundaries of the Defence Areas described in the Schedule are indicated on the Zoning Map. By written advertisement, the Authority may designate any other areas to be Defence Areas.

# 14 Shipping Areas

#### 14.1 Objective

To make provision for the navigation and operation of ships.

# 14.2 Use and Entry

The navigation and operation of ships is permitted in a Shipping Area, provided that any equipment that is normally used for fishing or collecting is stowed or secured at all times at which the vessel is in a zone in which the use of that equipment is not permitted under this Zoning Plan.

# 14.3 Designation

The boundary of the Shipping Area is described in the Schedule and is indicated on the Zoning Map. By written advertisement, the Authority may designate any other area to be a Shipping Area.

CAUTION. Because Shipping Areas can be located outside recognised shipping lanes these areas could contain reefs and other hazards to navigation.

#### 15 Special Management Areas

#### 15.1 Objective

To provide for areas of the Great Barrier Reef Marine Park to be specially managed for the purposes of conservation of natural resources, undisturbed scientific research, appreciation by the public or public safety, as appropriate.

#### 15.2 Use and Entry

Use of and entry into the area may be controlled in accordance with the special management provisions which may be designated by the Authority from time to time.

### 15.3 Designation

The Authority may, by written advertisement and in accordance with the Regulations, designate an area to be a Special Management Area and designate the special management provisions to be applied in that area during such period as is specified.

The Special Management Area or Areas for the time being designated in relation to a  $\underline{\text{reef}}$  or an island may not incorporate more than 20 percent of the area of that  $\underline{\text{reef}}$  or island, nor more than 20 percent of the area enclosed within the  $\underline{500}$  metre line around that  $\underline{\text{reef}}$  or 20 percent of the area enclosed within the coastal 500 metre line around that island.

In the case of a fringing reef, the Special Management Area or Areas for the time being designated may not incorporate more than 20 percent of the area enclosed within the coastal 500 metre line around the island, islands or mainland to which that reef is attached and not more than 1 kilometre in any 5 kilometres of the coastline at low water of the island, islands or mainland to which that reef is attached.

The locations of Special Management Areas are not indicated in this Zoning Plan or on the Zoning Map.

#### PART FOUR - ADDITIONAL USES AND EXEMPTIONS

#### 16 Access in Special Circumstances

In addition to the purposes specified in Part Two and Part Three of this Zoning Plan, a zone or <u>designated area</u> may be used or entered for the purpose of:

- (a) saving human life or avoiding the risk of injury to a human being;
- (b) locating or securing the safety of an aircraft, vessel or structure which is, or may be, endangered by stress of weather or by navigational or operational hazards;
- (c) government reconnaissance, surveillance, or law enforcement (including enforcement of the Act and Regulations);
- (d) monitoring of the Marine Park by, or with the approval of, the Authority;
- (e) dealing with an emergency involving a serious threat to the environment;
- (f) the navigation and operation of vessels in a zone where such navigation and operation is necessary and unavoidable for the purpose of gaining access to part of Queensland which is adjacent to that zone, provided that any equipment normally used for fishing or collecting is stowed or secured at all times;
- (g) after notification to the <u>Authority</u> or its delegate and subject to any directions the <u>Authority</u> or its delegate may impose as are reasonably necessary for the conservation, protection and preservation of the Marine Park and property and things in the Marine Park:
  - (i) the removal of a <u>vessel</u> that is wrecked, stranded, sunk or <u>abandoned</u> (but does not apply to a wreck protected under the <u>Historic</u> Shipwrecks Act 1976);
  - (ii) the conduct and servicing of authorised navigational aids and their ancillary buildings and works, including the operation of vessels and aircraft for these purposes;
  - (iii) defence operations, including the use of ships and aircraft;
  - (iv) government geodetic surveys, government bathymetric surveys or similar government surveys;

#### 17 Research

The Authority may grant permission to conduct research within a zone under this Zoning Plan notwithstanding any express or implied limitation on use or entry into that zone for other purposes.

#### Schedule

#### Notes to the Schedule

So much of the areas described in Column 2 of an item in this Schedule as are within the southern sections together constitute a zone, or a designated area, having the name set out in Column 1 of the item.

A reference to a  $\underline{\text{reef}}$ , for example, unnamed reef (reef 21-230), is a reference to a  $\underline{\text{reef}}$  depicted and numbered on the Great Barrier Reef Series 1:250,000 Mapsheets (sheets BRA  $\overline{\text{Q83}}$ , BRA Q84).

Where a part of a boundary of a zone, or a <u>designated area</u>, is described by reference to a line every point of which is a particular distance seaward from the nearest point of the <u>reef</u> or coastline to which it applies, and that boundary intersects another <u>reef</u>, coastline, zone boundary, or <u>designated area</u> boundary, then in the area of overlap the boundary shall be the median line.

#### Item Column 1

#### Column 2

- General Use 'A'
   Zone
- The parts of the southern sections which are not included in any other zone.
- General Use 'B'Zone
- The area enclosed within the 500 metre line of each of the following reefs:
  - (a) unnamed reef (reef 20-332) located at, or about, Latitude  $20^{\circ}39'$  South, Longitude  $150^{\circ}42'$  East;
  - (b) unnamed reef (reef 20-303) located at, or about, Latitude 20°42' South, Longitude 150°24' East:
  - (c) unnamed reef (reef 20-345) located at, or about Latitude 20°48' South, Longitude 150°49' East;
  - (d) unnamed reef (reef 20-392) located at, or about, Latitude 20°54' South, Longitude 151°58' East;
  - (e) Prince Reef;
  - (f) unnamed reef (reef 21-084) located at, or about, Latitude 21°17' South, Longitude 150°56' East;
  - (g) unnamed reef (reef 21-115) located at, or about, Latitude 21°10' South, Longitude 151°03' East;
  - (h) unnamed reef (reef 21-116) located at, or about, Latitude 21°13' South, Longitude 151°03' East;
  - (i) Zodiac Cay;
  - (j) unnamed reef (reef 21-225) located at, or about, Latitude 21°12' South, Longitude 152°06' East;
  - (k) unnamed reef (reef 21-243) located at, or about, Latitude 21°12' South, Longitude 152°03' East;
  - (1) unnamed reef (reef 21-244) located at, or about, Latitude  $21^{\circ}19'$  South, Longitude  $152^{\circ}04'$  East;
  - (m) unnamed reef (reef 21-247) located at, or about, Latitude 21<sup>°</sup>20' South, Longitude 152<sup>°</sup>11' East;
  - (n) unnamed reef (reef 21-257) located at, or about, Latitude 21°22' South, Longitude 152°08.5' East;
  - (o) Mystery Cay (reef 21-258) located at, or about, Latitude  $21^{\circ}23'$  South, Longitude  $152^{\circ}01'$  East;
  - (p) Trout Reef (reef 21-266) located at, or about, Latitude 21<sup>o</sup>26' South, Longitude 152<sup>o</sup>07' East;
  - (q) unnamed reef (reef 21-271) located at, or about, Latitude 21°30' South, Longitude 152°08' East;
  - (r) unnamed reef (reef 21-437) located at, or about, Latitude 21<sup>o</sup>31' South, Longitude 151<sup>o</sup>58' East;
  - (s) unnamed reef (reef 21-438) located at, or about, Latitude 21<sup>0</sup>31' South, Longitude 151<sup>0</sup>49' East;

#### Column 2

2.	Gener	al Use	<b>'B'</b>
	Zone	cont.	

- (t) unnamed reef (reef 21-441) located at, or about, Latitude 21<sup>o</sup>32' South, Longitude 151<sup>o</sup>47' East;
- (u) unnamed reef (reef 21-442) located at, or about Latitude 21°32' South, Longitude 151°55' East;
- (v) unnamed reef (reef 21-443) located at, or about, Latitude  $21^{\circ}34'$  South, Longitude  $151^{\circ}42'$  East;
- (w) unnamed reef (reef 21-445) located at, or about, Latitude  $21^{\circ}35'$  South, Longitude  $151^{\circ}46'$  East;
- (x) unnamed reef (reef 21-446) located at, or about, Latitude 21<sup>0</sup>35' South, Longitude 151<sup>0</sup>56' East;
- (y) unnamed reef (reef 21-447) located at, or about Latitude 21°36' South, Longitude 151°55' East;
- (z) unnamed reef (reef 21-451) located at, or about, Latitude 21°38' South, Longitude 151°47' East;
- (aa) unnamed reef (reef 21-453) located at, or about, Latitude 21°39' South, Longitude 151°41' East;
- (ab) unnamed reef (reef 21-455) located at, or about, Latitude 21<sup>o</sup>39' South, Longitude 151<sup>o</sup>55' East;
- (ac) unnamed reef (reef 21-456) located at, or about, Latitude 21°39' South, Longitude 151°58' East;
- (ad) unnamed reef (reef 21-460) located at, or about, Latitude  $21^{\circ}42'$  South, Longitude  $151^{\circ}45'$  East;
- (ae) unnamed reef (reef 21-461) located at, or about, Latitude 21°42' South, Longitude 151°52' East;
- (af) unnamed reef (reef 21-464) located at, or about, Latitude 21°46' South, Longitude 151°46' East;
- (ag) unnamed reef (reef 21-471) located at, or about, Latitude  $21^{\circ}31'$  South, Longitude  $152^{\circ}03'$  East;
- (ah) unnamed reef (reef 21-481) located at, or about Latitude 21<sup>o</sup>34' South, Longitude 152<sup>o</sup>01' East;
- (ai) unnamed reef (reef 21-488) located at, or about Latitude 21<sup>o</sup>36' South, Longitude 152<sup>o</sup>05' East;
- (aj) unnamed reef (reef 21-493) located at, or about, Latitude 21<sup>0</sup>38' South, Longitude 152<sup>0</sup>06' East;
- (ak) Elusive Reef (Little Marion) (reef 21-280) located at, or about, Latitude 21°07' South, Longitude 152°47' East;
- (al) unnamed reef (reef 22-085) located at, or about, Latitude 22<sup>0</sup>01' South, Longitude 152<sup>0</sup>20' East;
- (am) unnamed reef (reef 22-087) located at, or about, Latitude  $22^{\circ}01.5'$  South, Longitude  $152^{\circ}17'$  East;
- (an) unnamed reef (reef 22-088) located at, or about, Latitude  $22^{\circ}02'$  South, Longitude  $152^{\circ}10'$  East;
- (ao) unnamed reef (reef 22-089) located at, or about, Latitude  $22^{\circ}02'$  South, Longitude  $152^{\circ}04'$  East;
- (ap) unnamed reef (reef 22-090) located at, or about, Latitude 22<sup>o</sup>03' South, Longitude 152<sup>o</sup>26' East;
- (aq) unnamed reef (reef 22-091) located at, or about, Latitude 22<sup>o</sup>04' South, Longitude 152<sup>o</sup>20' East;

#### Column 2

# General Use 'B' Zone cont.

- (ar) unnamed reef (reef 22-092) located at, or about, Latitude 22<sup>0</sup>04' South, Longitude 152<sup>0</sup>29' East;
- (as) unnamed reef (reef 22-093) located at, or about, Latitude 22<sup>0</sup>05' South, Longitude 152<sup>0</sup>30' East;
- (at) Herald No. 1;
- (au) unnamed reef (reef 22-095) located at, or about, Latitude 22<sup>0</sup>06' South, Longitude 152<sup>0</sup>21' East;
- (av) unnamed reef (reef 22-096) located at, or about, Latitude 22<sup>o</sup>07' South, Longitude 152<sup>o</sup>17' East;
- (aw) unnamed reef (reef 22-097) located at, or about, Latitude 22°10' South, Longitude 152°26' East;
- (ax) unnamed reef (reef 22-098) located at, or about, Latitude 22°12' South, Longitude 152°29' East;
- (ay) Hackie Reef (reef 22-099) located at, or about, Latitude 22°16' South, Longitude 152°23' East;
- (az) unnamed reef (reef 22-100) located at, or about, Latitude 22<sup>0</sup>18' South, Longitude 152<sup>0</sup>29' East;
- (ba) unnamed reef (reef 22-105) located at, or about, Latitude  $22^{\circ}04'$  South, Longitude  $152^{\circ}30'$  East;
- (bb) unnamed reef (reef 22-111) located at, or about, Latitude 22°05' South, Longitude 152°31' East;
- (bc) unnamed reef (reef 22-115) located at, or about, Latitude 22<sup>0</sup>06' South, Longitude 152<sup>0</sup>32' East;
- (bd) Junior Reef (reef 22-122) located at, or about, Latitude 22<sup>o</sup>09' South, Longitude 152<sup>o</sup>32' East;
- (be) unnamed reef (reef 22-125) located at, or about, Latitude 22<sup>o</sup>09' South, Longitude 152<sup>o</sup>33' East;
- (bf) unnamed reef (reef 22-127) located at, or about, Latitude 22°11' South, Longitude 152°31' East;
- (bg) unnamed reef (reef 22-132) located at, or about, Latitude 22°12' South, Longitude 152°32' East;
- (bh) unnamed reef (reef 22-135) located at, or about, Latitude 22°15' South, Longitude 152°31' East;
- (bi) unnamed reef (reef 22-138) located at, or about, Latitude  $22^{\circ}16'$  South, Longitude  $152^{\circ}33'$  East;
- (bj) Twins Reef (reef 22-146 a & b) located at, or about, Latitude  $22^{\circ}23'$  South, Longitude  $152^{\circ}33'$  East; and
- (bk) Tern Island Reef.

#### 2. Silversmith Island to Brampton Island

- (a) commences at the northernmost point of the coastal 500 metre line around Silversmith Island;
- (b) runs thence generally south-easterly and southerly along that 500 metre line to its easternmost point adjacent to Coppersmith Rock;
- (c) thence south-easterly along the geodesic to the northernmost point of the coastal 500 metre line around Linne Island;
- (d) thence generally south-easterly along that coastal 500 metre line to its easternmost point;

Item Column 1 Column 2

# General Use 'B' Zone cont.

- (e) thence south-easterly along the geodesic to the easternmost point of the coastal 500 metre line around Tinsmith Island;
- (f) thence south-easterly along the geodesic to the easternmost point of the coastal 500 metre line around Maryport Islet;
- (g) thence south-easterly along the geodesic to the northernmost point of the coastal 500 metre line around Carlisle and Brampton Islands;
- (h) thence generally south-westerly, southerly, south-westerly and southerly along that coastal 500 metre line to its westernmost point;
- (i) thence north-westerly along the geodesic to the southernmost point of the coastal 500 metre line around Finger and Thumb Islands;
- (j) thence north-westerly along the geodesic to the southernmost point of the coastal 500 metre line around Allonby Island;
- (k) thence generally north-westerly and northerly along that coastal 500 metre line to its westernmost point;
- (1) thence north-westerly along the geodesic to westernmost point of the coastal 500 metre line around Bullion Rocks;
- (m) thence north-westerly along the geodesic to the southernmost point of the coastal 500 metre line around Bellows Island;
- (n) thence generally north-westerly along that coastal 500 metre line to its southernmost intersection by the coastal 500 metre line around Hammer Island;
- (o) thence generally north-westerly and northerly along that coastal 500 metre line to its westernmost intersection by the coastal 500 metre line around Blacksmith Island;
- (p) thence generally north-westerly, northerly and northeasterly along that 500 metre line to its westernmost intersection by the coastal 500 metre line around Anchorsmith Island;
- (q) thence generally northerly and north-easterly along that coastal 500 metre line to its northernmost point; and
- (r) thence north-easterly along the geodesic to the point of commencement.

#### 3. West Hill Island

- (a) commences at the point of intersection of the coastline of the mainland at low water by the parallel of Latitude 21°48.68' South;
- (b) runs thence east along that parallel to its intersection by the coastal 500 metre line;
- (c) thence generally south-easterly, southerly, south-westerly and southerly along that coastal 500 metre line to its intersection by the parallel of Latitude 21° 51.5' South;

#### Column 2

- General Use 'B'
   Zone cont.
- (d) thence west along that parallel to its intersection by the coastline of the mainland at low-water; and
- (e) thence generally northerly, north-westerly, northerly and north-westerly to the point of commencement.
- 4. Cole Reefs to Chauvel Reefs.

- (a) commences at the northernmost point of the 500 metre line around Warland Reef (reef 20-298) located at, or about, Latitude 20°36' South, Longitude 150°23' East;
- (b) runs thence, generally south-easterly along that 500 metre line to its easternmost point;
- (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the Southampton Reef complex (20-299 a, b & c) adjacent to reef 20-299a, located at, or about, Latitude 20°36' South, Longitude 150°27' East;
- (d) thence generally south-easterly and southerly along that 500 metre line to its northernmost intersection by the 500 metre line around unnamed reef (reef 20-300) located at, or about, Latitude 20<sup>o</sup>38' South, Longitude 150<sup>o</sup>28' East;
- (e) thence generally south-easterly, southerly and south-westerly along that 500 metre line to its southernmost intersection by the 500 metre line around the Southampton Reef complex (reef 20-299 a, b & c) adjacent to reef 20-299 c, located at, or about, Latitude 20°40' South, Longitude 150°27' East;
- (f) thence generally south-easterly and southerly along that 500 metre line to its easternmost point;
- (g) thence southerly along the geodesic to the easternmost point of the 500 metre line around McIntyre Reef (reef 20-304) located at, or about, Latitude 20<sup>o</sup>43' South, Longitude 150<sup>o</sup>28' East;
- (h) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Gable Reefs (reef 20-305) located at, or about, Longitude 20<sup>o</sup>47' South, Longitude 150<sup>o</sup>29' East;
- (i) thence generally south-easterly, southerly, southwesterly and westerly along that 500 metre line to its southernmost intersection by the 500 metre line around Gable Reefs (reef 20-306) located at, or about, Latitude 20°49' South, Longitude 150°27' East;
- (j) thence generally south-westerly along that 500 metre line to its southernmost point;
- (k) thence south-westerly along the geodesic to the westernmost point of the 500 metre line around Chauvel Reefs (reef 20-307) located at, or about, Latitude 20°49' South, Longitude 150°22' East;

#### Column 2

- General Use 'B'
   Zone cont.
- (1) thence generally southerly and south-westerly along that 500 metre line to its intersection by the meridian which passes through the easternmost point of the 500 metre line around Chauvel Reefs (reef 20-308) located at, or about, Latitude 20°52' South, Longitude 150°23' East:
- (m) thence south along that meridian to the easternmost point of the 500 metre line around Chauvel Reefs (reef 20-308);
- (n) thence generally southerly, south-westerly, westerly and north-westerly along that 500 metre line to its westernmost point;
- (o) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around Chauvel Reefs (reef 20-307) located at, or about, Latitude 20<sup>o</sup>49' South, Longitude 150<sup>o</sup>22' East;
- (p) thence generally westerly, north-westerly, northerly and north-easterly along that 500 metre line to its northernmost point;
- (q) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around Gable Reefs (reef 20-306) located at, or about, Latitude 20<sup>o</sup>49' South, Longitude 150<sup>o</sup>27' East;
- (r) thence generally north-easterly, easterly and south-easterly along that 500 metre line to its intersection by the meridian which passes through the westernmost point of the 500 metre line around McIntyre Reef (reef 20-304) located at, or about, Latitude 20°43' South, Longitude 150°28' East;
- (s) thence north along that meridian to the westernmost point of the 500 metre line around McIntyre Reef (Reef 20-304);
- (t) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the Southampton Reef complex (reef 20-299 a, b & c) adjacent to the southern end of reef 20-299 c, located at, or about, Latitude 20°40' South, Longitude 150°27' East;
- (u) thence generally north-easterly, north-westerly, northerly, westerly, southerly and south-westerly along that 500 metre line to its southernmost point;
- (v) thence westerly along the geodesic to the southernmost point of the 500 metre line around Cole Reefs complex (reef 20-301 a & b) adjacent to reef 20-301 b located at, or about, Latitude 20°40' South, Longitude 150°17' East;
- (w) thence generally westerly and south-westerly along that 500 metre line to its southernmost point;
- (x) thence west along the parallel which passes through that point to its intersection by the 500 metre line around unnamed reef (reef 20-302), located at, or about Latitude 20°42' South, Longitude 150°11' East;

#### Column 2

General Use 'B'
 Zone cont.

- (y) thence generally south-westerly, westerly, north-westerly, northerly and north-easterly along that 500 metre line to its northernmost point;
- (2) thence east along the parallel which passes through that point to its intersection by the 500 metre line around the Cole Reefs complex (reef 20-301 a & b) adjacent to reef 20-301 a, located at, or about Latitude  $20^{\circ}41'$  South, Longitude  $150^{\circ}14'$  East;
- (aa) thence generally north-easterly along that 500 metre line to its northernmost point, adjacent to reef 20-301b, located at, or about, Latitude 20°40' South, Longitude 150°17' East;
- (ab) thence east along the parallel which passes through that point to its intersection by the 500 metre line around Warland Reef (reef 20-298), located at, or about, Latitude 20°36' South, Longitude 150°23' East; and
- (ac) thence generally north-easterly along that 500 metre line to the point of commencement.

#### 5. Pompey Reef Area (reef 20-352)

- (a) commences at the northernmost point of the 500 metre line around the unnamed reef (reef 20-349) located at, or about, Latitude 20<sup>o</sup>55' South, Longitude 150<sup>o</sup>38' East;
- (b) runs thence generally south-easterly along that 500 metre line to its easternmost point;
- (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Pompey Reef (reef 20-352) located at, or about, Latitude 20<sup>0</sup>57' South, Longitude 150<sup>0</sup>40' East;
- (d) thence generally south-easterly, southerly and southwesterly along that 500 metre line to its southernmost point;
- (e) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-060) located at, or about, Latitude 21°01' South, Longitude 150°36' East;
- (f) thence generally south-westerly along that 500 metre line to its southernmost point;
- (g) thence south-westerly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-057), located at, or about, Latitude 21°08' South, Longitude 150°29' East;
- (h) thence generally south-easterly, southerly, south-westerly, westerly, north-westerly, northerly and north-easterly along that 500 metre line to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-056), located at, or about, Latitude 21°05' South, Longitude 150°27' East;

Item Column 1 Column 2

# General Use 'B' Zone cont.

- (i) thence generally westerly, northerly and north-easterly along that 500 metre line to its northernmost point;
- (j) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef complex (reef 20-351 a, b & c), located at, or about, Latitude 20°58' South, Longitude 150°32' East:
- (k) thence generally northerly and north-easterly along that 500 metre line to its northernmost point; and
- (1) thence north-easterly along the geodesic to the point of commencement.

#### 6. Percy Isles

- (a) commences at the northernmost point of the coastal 500 metre line around Middle Island;
- (b) runs thence generally south-easterly, southerly and south-easterly along that 500 metre line to its intersection by the parallel of Latitude which passes through the northernmost point of the coastal 500 metre line around Walter Island;
- (c) thence east along that parallel to the northernmost point of the coastal 500 metre line around Walter Island;
- (d) thence generally south-easterly and southerly along that coastal 500 metre line to its intersection by the coastal 500 metre line around North East Island;
- (e) thence generally south-easterly along that coastal 500 metre line to its intersection by the coastal 500 metre line around Boat Island;
- (f) thence generally south-easterly along that coastal 500 metre line to its easternmost point;
- (g) thence southerly along the geodesic to the northernmost point of the coastal 500 metre line around South Island;
- (h) thence generally south-easterly, south-westerly, southerly, south-westerly, westerly and north-westerly along that coastal 500 metre line to its intersection by the parallel of Latitude which passes through the southernmost point of the coastal 500 metre line around Hixson Island;
- (i) thence west along that parallel to the southernmost point of the coastal 500 metre line around Hixson Island;
- (j) thence generally north-westerly along that coastal 500 metre line to its westernmost point;
- (k) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around Normanby Rock;
- (1) thence generally north-westerly along that 500 metre line to its westernmost point;
- (m) thence northerly along the geodesic to the westernmost point of the coastal 500 metre line around Pine Island;

#### Column 2

- General Use 'B'Zone cont.
- (n) thence generally north-easterly along that coastal 500 metre line to its northernmost point;
- (o) thence east along the parallel of Latitude which passes through that point to its intersection by the coastal 500 metre line around Middle Island; and
- (p) thence generally northerly to the point of commencement.

#### 7. North Point Isles

The area the boundary of which:

- (a) commences at the northernmost point of the coastal 500 metre line around Channel Islet;
- (b) runs thence generally south-easterly along that coastal 500 metre line to its northernmost intersection by the 500 metre line around Park Shoal;
- (c) thence generally easterly, south-easterly and southwesterly along that 500 metre line to its easternmost intersection by the coastal 500 metre line around Bush Islet and Wild Duck Island;
- (d) thence generally south-westerly, westerly, north-westerly and northerly along that coastal 500 metre line to its southernmost intersection by the 500 metre line around Race Rocks;
- (e) thence generally northerly and easterly along that 500 metre line to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-361), located at, or about, Latitude 21°59' South, Longitude 149°52' East;
- (f) thence generally easterly along that 500 metre line to its intersection by the coastal 500 metre line around Channel Islet; and
- (g) thence generally north-easterly to the point of commencement.

# Long Island to Townshend Island - including Shoalwater Bay. The area the boundary of which;

- (a) commences at the point of intersection of the geodesic between the intersection of the coastline of the mainland at low-water on the eastern side of Broad Sound by the parallel of Latitude 22°17' South and the point of Latitude 22°15' South, Longitude 149°38' East, by the meridian of Longitude 149°53.2' East;
- (b) runs thence north along that meridian to its southernmost intersection by the coastal 500 metre line around the Mangrove Islands and Long Island;
- (c) thence generally north-westerly and northerly along that coastal 500 metre line to its southernmost intersection by the coastal 500 metre line around West Side Island;
- (d) thence generally north-westerly and northerly along that coastal 500 metre line to its southernmost intersection by the 500 metre line around Boyle Reef;

#### Column 2

- General Use 'B'
   Zone cont.
- (e) thence generally north-westerly along that 500 metre line to its westernmost point;
- (f) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around Gannet Rock:
- (g) thence generally north-easterly along that 500 metre line to its northernmost point;
- (h) thence easterly along the geodesic to the northernmost point of the coastal 500 metre line around Long Island;
- (i) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Obstruction Shoal;
- (j) thence generally easterly along that 500 metre line to its easternmost point;
- (k) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Double Rocks;
- (1) thence south-easterly along the geodesic to the northernmost point of the coastal 500 metre line around Quail Island adjacent to the Pier Head;
- (m) thence generally south-easterly along that coastal 500 metre line to its easternmost point;
- (n) thence south-easterly along the geodesic to the northernmost point of the coastal 500 metre line around Osbourn Island;
- (o) thence generally south-easterly along that coastal 500 metre line to its easternmost point;
- (p) thence south-easterly along the geodesic to the northernmost point of the coastal 500 metre line around Akens Island;
- (q) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Connor Rock;
- (r) thence north-easterly along the geodesic to the westernmost point of the coastal 500 metre line around Leicester Island;
- (s) thence generally northerly, north-easterly and easterly along that coastal 500 metre line to its northernmost intersection by the coastal 500 metre line around Townshend Island;
- (t) thence north-easterly along that coastal 500 metre line to its southernmost intersection by the coastal 500 metre line around Cape Island;
- (u) thence northerly, north-easterly and easterly along that coastal 500 metre line to its northernmost intersection by the coastal 500 metre line around Townshend Island;
- (v) thence south-easterly along the geodesic to its intersection by the northernmost point of the coastline of Townshend Island at low water, in the vicinity of Cape Townshend;
- (w) thence generally southerly, south-westerly, southerly, north-easterly, southerly and north-easterly along that coastline to its easternmost point;

#### Column 2

# General Use 'B' Zone cont.

- (x) thence south-easterly along the geodesic to northernmost point on the coastline of the mainland at low-water, in the vicinity of Reef Point; and
- (y) thence generally south-westerly, southerly, southeasterly, westerly, north-westerly, northwesterly, westerly and south-westerly along that coastline at low-water to its intersection by the parallel of Latitude 22<sup>0</sup>17. South, on the eastern side of Broad Sound; and
- (z) thence westerly along the geodesic to the point of commencement.

### 9. Keppel Isles

- (a) commences at the northernmost point of the 500 metre line around Conical Rocks;
- (b) runs thence generally south-easterly along that 500 metre line to its intersection by the coastal 500 metre line around Corroboree and Pleasant Islands;
- (c) thence generally south-easterly along that coastal 500 metre line to its intersection by the coastal 500 metre line around North Keppel Island;
- (d) thence generally south-easterly along that coastal 500 metre line to its easternmost point;
- (e) thence south-easterly along the geodesic to the northernmost point of the coastal 500 metre line around Great Keppel Island;
- (f) thence generally south-easterly, southerly and easterly along that coastal 500 metre line to its intersection by the coastal 500 metre line around Bald Rock;
- (g) thence generally south-easterly and easterly along the median line between Great Keppel Island and Bald Rock to its intersection by the median line between Bald Rock and Sykes Rock;
- (h) thence generally north-easterly along that median line to its intersection by the coastal 500 metre line around Sykes Rock;
- (i) thence generally south-easterly along that coastal 500 metre line to its easternmost point;
- (j) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around Hannah Rock;
- (k) thence generally south-westerly along that 500 metre line to its southernmost point;
- (1) thence south-westerly along the geodesic to the easternmost point of the coastal 500 metre line around Humpy Island;
- (m) thence generally south-westerly, westerly and northwesterly along that coastal 500 metre line to its westernmost point;
- (n) thence north-westerly along the geodesic to the southernmost point of the coastal 500 metre line around Great Keppel Island, adjacent to Monkey Point;

- (o) thence generally north-westerly along that coastal 500 metre line to its intersection by the parallel of Latitude 23<sup>o</sup>11.97' South;
- (p) thence east along that parallel to its intersection by the coastline of Great Keppel Island at low-water, in the vicinity of Monkey Point;
- (q) thence generally easterly, north-easterly, northerly, north-westerly, northerly, westerly, south-westerly and westerly along that coastline at low-water to its westernmost intersection by the parallel of Latitude 23°10.2' South;
- (r) thence west along that parallel to its intersection by the median line between Great Keppel Island and Middle Island;
- (s) thence generally north-easterly along that median line to its intersection by the coastal 500 metre line around Middle Island;
- (t) thence generally north-westerly along that coastal 500 metre line to its easternmost intersection by the coastal 500 metre line around Miall Island;
- (u) thence generally south-westerly along the median line between Middle Island and Miall Island to its westernmost intersection by the coastal 500 metre line around Miall Island;
- (v) thence generally north-westerly and northerly along that coastal 500 metre line its westernmost point;
- (w) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around Square Rocks:
- (x) thence generally north-westerly, northerly and northeasterly along that 500 metre line to its westernmost point;
- (y) thence northerly along the geodesic to its intersection by the coastal 500 metre line around North Keppel Island by the parallel of Latitude 23<sup>o</sup>05' South;
- (z) thence east along that parallel to its intersection by the coastline of North Keppel Island at low-water;
- (aa) thence generally south-easterly, easterly, south-easterly, northerly, north-westerly, westerly and south-westerly along that coastline at low-water to its westernmost intersection by the parallel of Latitude 23004.69' South;
- (ab) thence west along that parallel to its intersection by the coastal 500 metre line around North Keppel Island;
- (ac) thence generally north-easterly and northerly along that coastal 500 metre line to its intersection by the coastal 500 metre line around Corroboree and Pleasant Islands:
- (ad) thence generally north-westerly along that coastal 500 metre line to its intersection by the 500 metre line around Conical Rocks; and
- (ae) thence generally north-easterly along that 500 metre line to the point of commencement.

Column 2

# General Use 'B' Zone cont.

## 10. Capricorn - Bunker Group

- (a) commences at the northernmost point of the 500 metre line around North Reef (reef 23-045 a & b) adjacent to reef 23-045 a;
- (b) runs thence generally south-easterly along that 500 metre line to its easternmost point;
- (c) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around Lady Musgrave Island reef;
- (d) thence generally south-westerly, westerly and northwesterly along that 500 metre line to its westernmost point;
- (e) thence north-westerly along the geodesic to the point of Latitude 23°32' South, Longitude 151°55' East;
- (f) thence westerly along the geodesic to the easternmost point of the 500 metre line around Masthead Island reef;
- (g) thence generally south-westerly and westerly along that 500 metre line to its southernmost point;
- (h) thence south-westerly along the geodesic to the westernmost point of the 500 metre line around the Polmaise and Irving Reefs complex;
- (i) thence generally south-westerly, westerly, northwesterly, north-easterly and easterly along that 500 metre line to its northernmost point;
- (j) thence east along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around Masthead Island reef;
- (k) thence generally northerly and easterly along that 500 metre line to its intersection by the meridian of Longitude which passes through the westernmost point of the coastline of Masthead Island at high-water;
- (1) thence south along that meridian to its intersection by the coastline of Masthead Island at low-water;
- (m) thence generally north-easterly and easterly along that coastline at low-water to its intersection by the meridian of Longitude which passes through the easternmost point of the coastline of Masthead Island at high-water;
- (n) thence north along that meridian to its intersection by the 500 metre line around Masthead Island reef;
- (o) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around Erskine Island reef;
- (p) thence generally north-easterly along that 500 metre line to its northernmost point;
- (q) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around Wistari Reef;
- (r) thence generally south-easterly, southerly, easterly, north-easterly and northerly along that 500 metre line to its southernmost intersection by the 500 metre line around Heron Island and Sykes Reef complex;

- (s) thence generally south-easterly and easterly along that 500 metre line to its intersection by the meridian of Longitude  $152^{\circ}00$ ° East;
- (t) thence north along that meridian to its intersection by the 500 metre line around Heron Island and Sykes Reef complex;
- (u) thence generally westerly and south-westerly along that 500 metre line to its northernmost intersection by the 500 metre line around Wistari Reef;
- (v) thence north-westerly along the geodesic which passes through the easternmost point of Tryon Island reef at low-water to its intersection by the 500 metre line around the North West Island, Broomfield Reef and Wilson Island reef complex;
- (w) thence generally westerly, north-westerly, northerly and north-easterly along that 500 metre line to its intersection by the meridian of Longitude which passes through the westernmost point of the coastline of North West Island at high-water;
- (x) runs thence south along that meridian to its intersection by the coastline of North West Island at low-water;
- (y) thence generally north-easterly and easterly along that coastline at low-water to its intersection by the meridian of Longitude which passes through the easternmost point of the coastline of North West Island at high-water;
- (z) thence north along that meridian to its intersection by the 500 metre line around the North West Island, Broomfield Reef and Wilson Island reef complex;
- (aa) thence generally easterly along that 500 metre line to its westernmost intersection by the 500 metre line around the Tryon Island and Brew Shoal reef complex;
- (ab) thence generally north-westerly, northerly and northeasterly along that 500 metre line to its intersection by the meridian of Longitude which passes through the westernmost point of the coastline of Tryon Island at high-water;
- (ac) thence south along that meridian to its intersection by the coastline of Tryon Island at low-water;
- (ad) thence generally north-easterly along that coastline at low-water to its intersection by the meridian of Longitude which passes through the easternmost point of the coastline of Tryon Island at high-water;
- (ae) thence north along that meridian to its intersection by the 500 metre line around the Tyron Island and Brew Shoal reef complex;
- (af) thence north-easterly along the geodesic to the easternmost point of the 500 metre line around North Reef (reef 23-045 a & b) adjacent to reef 23-045a; and

General Use 'B'
 Zone cont.

(ag) thence generally north-easterly to the point of commencement;

but excludes the areas described in paragraph (a) of Clause 2 of Column 2 of Item 4, Clause 1 of Column 2 of Item 5 and paragraph (e) of Clause 2 of Column 2 of Item 6.

- 11. Central/Southern Sections Boundary to Heralds Prong No. 2.

  The area the boundary of which:
  - (a) commences at the point of Latitude 20°00.1054' South, Longitude 150°24.9' East;
  - (b) runs thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef complex (reef 20-119) located at, or about, Latitude  $20^{\circ}05$ ' South, Longitude  $150^{\circ}27$ ' East;
  - (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-150) located at, or about, Latitude 20<sup>o</sup>04.5' South, Longitude 150<sup>o</sup>37.5' East;
  - (d) thence generally south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 20-152) located at, or about, Latitude 20°05' South, Longitude 150°39' East:
  - (e) thence generally easterly and south-easterly along that 500 metre line to its easternmost point;
  - (f) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-157) located at, or about, Latitude  $20^{\circ}07.5'$  South, Longitude  $150^{\circ}42'$  East;
  - (g) thence generally south-easterly along that 500 metre line to its easternmost point;
  - (h) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-159) located at, or about, Latitude  $20^\circ 10'$  South, Longitude  $150^\circ 44'$  East;
  - (i) thence generally south-easterly along that 500 metre line to its easternmost point;
  - (j) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-196) located at, or about, Latitude  $20^\circ 25'$  South, Longitude  $150^\circ 56'$  East;
  - (k) thence generally south-easterly and southerly along that 500 metre line to its easternmost point;
  - (1) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-356) located at, or about, Latitude 20°33' South, Longitude 151°05' East;
  - (m) thence generally south-easterly and southerly along that 500 metre line to its easternmost point;

Column 2

- (n) thence south~easterly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 20-382) located at, or about, Latitude 20°52' South, Longitude 151°20' East;
- (o) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-389) located at, or about, Latitude 20°56' South, Longitude 151°24' East;
- (p) thence generally south-easterly, southerly, easterly and southerly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 20-391) located at, or about, Latitude 20°59' South, Longitude 151°36' East;
- (q) thence generally easterly, southerly and south-westerly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed (reef 21-142) located at, or about, Latitude 21°00' South, Longitude 151°33' East;
- (r) thence generally easterly and south-easterly, along that 500 metre line to its easternmost point;
- (s) thence south-westerly along the geodesic to the northernmost point around the unnamed reef (reef 21-143) located at, or about, Latitude 21<sup>o</sup>02' South, Longitude 151<sup>o</sup>34' East;
- (t) thence generally south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-144) located at, or about, Latitude 21<sup>o</sup>03' South, Longitude 151<sup>o</sup>35' East;
- (u) thence generally easterly and south-easterly along that 500 metre line to its intersection by the 500 metre line around the unnamed reef (reef 21-145) located at, or about, Latitude 21<sup>o</sup>04' South, Longitude 151<sup>o</sup>37' East;
- (v) thence generally easterly, south-easterly, northerly, easterly and south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-147) located at, or about, Latitude 21<sup>0</sup>05' South, Longitude 151<sup>0</sup>40' East;
- (w) thence generally north-easterly, easterly and south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-148) located at, or about, Latitude 21<sup>o</sup>05' South, Longitude 151<sup>o</sup>42' East;
- (x) thence generally easterly and south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-149) located at, or about, Latitude 21<sup>o</sup>06' South, Longitude 151<sup>o</sup>43' East;

Column 2

- (y) thence generally easterly and south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-150) located at, or about, Latitude 21<sup>o</sup>06.5' South, Longitude 151<sup>o</sup>44.5' East;
- (z) thence generally south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-151) located at, or about, Latitude 21<sup>o</sup>07' South, Longitude 151<sup>o</sup>45.5' East;
- (aa) thence generally easterly and south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-152) located at, or about, Latitude 21°07' South, Longitude 151°46.5' East;
- (ab) thence generally easterly, south-easterly and southerly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-157) located at, or about, Latitude 21<sup>0</sup>09' South, Longitude 151<sup>0</sup>46';
- (ac) thence generally south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-158) located at, or about, Latitude 21<sup>o</sup>09' South, Longitude 151<sup>o</sup>47' East;
- (ad) thence generally easterly and south-easterly along that 500 metre line to its easternmost point;
- (ae) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-159) located at, or about, Latitude 21°10' South, Longitude 151°48' East;
- (af) thence east along the parallel of Latitude which passes through that point to its intersection by the meridian of Longitude  $151^\circ 51'$  East;
- (ag) thence north along that meridian to its intersection by the parallel of Latitude  $20^{\circ}56^{\prime}$  South;
- (ah) thence east along that parallel to its intersection by the meridian of Longitude  $151^{\circ}56.5'$  East;
- (ai) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Lavers Cay reef (reef 21-235) located at, or about, Latitude 21°13' South, Longitude 152°01' East;
- (aj) thence generally south-easterly, southerly and southwesterly along that 500 metre line to its southernmost point;
- (ak) thence north-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-190) located at, or about, Latitude 21°27' South, Longitude 151°55' East;

- (al) thence generally southerly and westerly along that 500 metre line to its southernmost point;
- (am) thence south-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-191) located, at or about, Latitude 21<sup>o</sup>28' South, Longitude 151<sup>o</sup>51' East;
- (an) thence north-westerly along the geodesic to the easternmost point of the 500 metre line around reef (reef 21-189) located at, or about, Latitude  $21^{\circ}27'$  South, Longitude  $151^{\circ}40'$  East;
- (ao) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-444) located at, or about, Latitude 21°35' South, Longitude 151°38' East;
- (ap) thence southerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-450) located at, or about, Latitude 21<sup>o</sup>38' South, Longitude 151<sup>o</sup>38' East;
- (aq) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around Heralds Prong No. 2;
- (ar) thence generally southerly, westerly, north-westerly and northerly along that 500 metre line to its westernmost point;
- (as) thence north-westerly along that geodesic to the southernmost point of the 500 metre line around Heralds Prong No. 3;
- (at) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-141) located at, or about, Latitude 21°30' South, Longitude 151°12' East;
- (au) thence generally westerly and north-westerly along that 500 metre line to its westernmost point;
- (av) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-087) located at, or about, Latitude  $21^{\circ}23$ ' South, Longitude  $151^{\circ}00$ ' East;
- (aw) thence generally westerly and north-westerly along that 500 metre line to its westernmost point;
- (ax) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-086) located at, or about, Latitude 21°20' South, Longitude 150°46' East;
- (ay) thence generally westerly, south-westerly, westerly, north-westerly, northerly, easterly, south-easterly, easterly and north-easterly along that 500 metre line to its northernmost intersection of the 500 metre line around the unnamed reef (reef 21-085) located at, or about, Latitude 20°18' South, Longitude 150°56' East;
- (az) thence generally north-easterly along that 500 metre line to its northernmost point;

- (ba) thence north-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-129) located at, or about, Latitude 21°20' South, Longitude 151°04' East;
- (bb) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-119) located at, or about, Latitude 21°13' South, Longitude 150°11' East;
- (bc) thence generally north-easterly and easterly along that 500 metre line to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-117) located at, or about, Latitude 21° 12' South, Longitude 151°13' East;
- (bd) thence generally north-westerly along that 500 metre line to its westernmost point;
- (be) thence northerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-110) located at, or about, Latitude 21<sup>0</sup>09' South, Longitude 151<sup>0</sup>11' East;
- (bf) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-069) located at, or about, Latitude 21<sup>0</sup>06' South, Longitude 151<sup>0</sup>00' East;
- (bg) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-077) located at, or about, Latitude 21°11' South, Longitude 150°56' East;
- (bh) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-083) located at, or about, Latitude  $21^\circ 15.5'$  South, Longitude  $150^\circ 55'$  East;
- (bi) thence generally south-westerly, westerly and north-westerly to its southernmost intersection by the 500 metre line around the unnamed reef (reef 21-082) located at, or about, Latitude 21°15' South, Longitude 150°54' East;
- (bj) thence generally westerly and north-westerly along that 500 metre line to its westernmost point;
- (bk) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-081) located at, or about, Latitude 21°13.5' South, Longitude 150°53' East;
- (bl) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-076) located at, or about, Latitude 21°12' South, Longitude 150°52' East;
- (bm) thence south-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-078) located at, or about, Latitude 21°12' South, Longitude 150°49' East;

- (bn) thence west along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around the unnamed reef (reef 21-079) located at, or about, Latitude 21°13' South, Longitude 150°47' East:
- (bo) thence generally south-westerly and westerly along that 500 metre line to its southernmost point;
- (bp) thence west along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around the unnamed reef (reef 21-080) located at, or about, Latitude  $21^{\circ}13.5'$  South, Longitude  $150^{\circ}46'$  East:
- (bq) thence generally south-westerly, westerly, northwesterly, northerly and north-easterly along that 500 metre line to its northernmost point;
- (br) thence easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-079) located at, or about, Latitude 21<sup>0</sup>13' South, Longitude 150<sup>0</sup>47' East;
- (bs) thence generally north-easterly along that 500
  metre line to its northernmost point;
- (bt) thence easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-078) located at, or about, Latitude  $21^{\circ}12'$  South, Longitude  $150^{\circ}49'$  East;
- (bu) thence generally north-easterly along that 500 metre line to its northernmost point;
- (bv) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-074) located at, or about, Latitude  $21^{\circ}10'$  South, Longitude  $150^{\circ}52'$  East;
- (bw) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-068) located at, or about, Latitude 21<sup>0</sup>08' South, Longitude 150<sup>0</sup>50' East;
- (bx) thence south-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-071) located at, or about, Latitude  $21^{\circ}08.5'$  South, Longitude  $150^{\circ}46'$  East;
- (by) thence west along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around the unnamed reef (reef 21-072) located at, or about, Latitude 21°11' South, Longitude 150°40' East;
- (bz) thence generally southerly, south-westerly, westerly and north-westerly along that 500 metre line to its westernmost point;
- (ca) thence north-easterly along the geodesic to the westernmost point of the 500 metre-line around the unnamed reef (reef 21-061) located at, or about, Latitude  $21^{\circ}03$ ' South, Longitude  $150^{\circ}42$ ' East;

- (cb) thence generally north-easterly, northerly, easterly and southerly along that 500 metre line to its easternmost point;
- (cc) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-064) located at, or about, Latitude 21<sup>o</sup>04' South, Longitude 150<sup>o</sup>47' East;
- (cd) thence north-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-062) located at, or about, Latitude 21<sup>o</sup>02' South, Longitude 150<sup>o</sup>57' East;
- (ce) thence easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-063) located at, or about, Latitude  $21^{\circ}02'$  South, Longitude  $150^{\circ}55.5'$  East;
- (cf) thence north-easterly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 20-353) located at, or about, Latitude 20°58' South, Longitude 150°55' East;
- (cg) thence generally north-westerly, northerly and northeasterly along that 500 metre line to its northernmost point;
- (ch) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 20-348) located at, or about, Latitude 20°53' South, Longitude 150°57' East;
- (ci) thence generally northerly and north-easterly along that 500 metre line to its northernmost point;
- (cj) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 20-346) located at or about, Latitude  $20^{\circ}49$ ', South, Longitude  $150^{\circ}54$ ', East;
- (ck) thence generally north-westerly along that 500 metre line to its westernmost point;
- (c1) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 20-340) located at, or about, Latitude  $20^\circ43'$  South, Longitude  $150^\circ46'$  East;
- (cm) thence generally north-westerly along that 500 metre line to its westernmost point;
- (cn) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 20-333) located at, or about, Latitude  $20^{\circ}39$ ' South, Longitude  $150^{\circ}44$ ' East;
- (co) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 20-200) located at, or about, Latitude  $20^{\circ}02'$  South, Longitude  $150^{\circ}37'$  East;

# General Use 'B' Zone cont.

- (cp) thence south-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 20-315) located at, or about, Latitude 20°34' South, Longitude 150°34' East;
- (cq) thence generally southerly, south-westerly, northwesterly and northerly along that 500 metre line to its northernmost point;
- (cr) thence north-easterly along the geodesic to the
  westernmost point of the unnamed reef complex (reef 20185 a, b & c) located at, or about, Latitude 20<sup>o</sup>22'
  South, Longitude 150<sup>o</sup>35; East;
- (cs) thence north-westerly along the geodesic to the point Latitude  $20^{\circ}10'$  South, Longitude  $150^{\circ}20'$  East; and
- (ct) thence north-easterly along the geodesic to the point of commencement; but excludes the areas described in paragraph (c) of Clause 2 of Column 2 of Item 4, and Clauses 12 and 13 of Column 2 of Item 4.

#### 12. Swain Reefs

- (a) commences at the northernmost point of the 500 metre line around the unnamed reef (reef 20-393) located at, or about, Latitude  $20^\circ 54'$  South, Longitude  $152^\circ 11'$  East;
- (b) runs thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-396) located at, or about, Latitude 20°57' South, Longitude 152°17' East;
- (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-192) located at, or about, Latitude 21<sup>o</sup>28' East;
- (d) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-273) located at, or about, Latitude 21<sup>0</sup>02' South, Longitude 152<sup>0</sup>34' East;
- (e) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-274) located at, or about, Latitude 21<sup>0</sup>03' South, Longitude 152<sup>0</sup>38' East;
- (f) thence generally easterly and south-easterly along that 500 metre line to its easternmost point;
- (g) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-282) located at, or about, Latitude 21<sup>0</sup>07' South, Longitude 152<sup>0</sup>40' East;
- (h) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-294) located at, or about, Latitude 21<sup>0</sup>18' South, Longitude 152<sup>0</sup>36' East;

#### Column 2

# 2. General Use 'B' Zone Cont.

- (i) thence generally south-westerly along that 500 metre line to its easternmost intersection by the 500 metre line around the unnamed reef (reef 21-295) located at, or about, Latitude 21°19.5' South, Longitude 151°35' East;
- (j) thence generally southerly and south-westerly along that 500 metre line to its southernmost point;
- (k) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-299) located at, or about, Latitude 21°23' South, Longitude 152°32' East;
- (1) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-302) located at, or about, Latitude 21°26' South, Longitude 12°35' East;
- (m) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around East Cay (reef 21-305) located at, or about, Latitude  $21^{\circ}29'$  South, Longitude  $152^{\circ}34'$  East;
- (n) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-558) located at, or about, Latitude 21<sup>o</sup>33' South, Longitude 152<sup>o</sup>33' East;
- (o) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-560) located at, or about, Latitude 21°40' South, Longitude 152°32' East;
- (p) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around Blu-Lion Reef (reef 21-565) located at, or about, Latitude 21<sup>0</sup>49' South, Longitude 152<sup>0</sup>38' East;
- (q) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around Half-Moon Reef (reef 22-103) located at, or about, Latitude 22<sup>0</sup>01' South, Longitude 152<sup>0</sup>44' East;
- (r) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around Taiwan Reef (reef 22-124) located at, or about, Latitude 22<sup>0</sup>09' South, Longitude 152<sup>0</sup>46' East;
- (s) thence southerly along the geodesic to the easternmost point of the 500 metre line around Sandshoe Reef (reef 22-133) located at, or about, Latitude 22<sup>o</sup>13' South, Longitude 152<sup>o</sup>46' East;
- (t) thence southerly along the geodesic to the easternmost point of the 500 metre line around Sweetlip Reef (reef 22-140) located at, or about, Latitude 22<sup>0</sup>16' South, Longitude 152<sup>0</sup>44' East;
- (u) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around Hixson Cay;

- (v) thence generally south-westerly along that 500 metre line to its intersection by the 500 metre line around South Hixson Cay (reef 22-147 a & b) located at, or about, Latitude 22<sup>o</sup>22.5' South, Longitude 152<sup>o</sup>43' East, and Howard Patch reef complex;
- (w) thence generally southerly, westerly, south-westerly, westerly, north-easterly, easterly, south-easterly and easterly along that 500 metre line to its northernmost intersection by the meridian of Longitude which passes through the westernmost point of the 500 metre line around the unnamed reef (reef 22-144) located at, or about, Latitude 22°20' South, Longitude 152°40' East;
- (x) thence north along that meridian to the westernmost point of the 500 metre line around the unnamed reef (reef 22-144):
- (y) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 22-139) located at, or about, Latitude 22°16' South, Longitude 152°36' East;
- (z) thence generally north-westerly along that 500 metre line to its westernmost point;
- (aa) thence northerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 22-128) located at, or about, Latitude 22°10.5′ South, Longitude 152°36′ East;
- (ab) thence northerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 22-123) located at, or about, Latitude 22<sup>0</sup>09' South, Longitude 152<sup>3</sup>6' East;
- (ac) thence generally north-easterly along that 500 metre line to its northernmost point;
- (ad) thence north-easterly along the geodesic to the westernmost point of the 500 metre-line around the unnamed reef (reef 22-117) located at, or about, Latitude  $22^\circ07'$  South, Longitude  $152^\circ36'$  East;
- (ae) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 22-112) located at, or about, Latitude 22°05' South, Longitude 152°35' East;
- (af) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around Horseshoe Reef (reef 21-104) located at, or about, Latitude 22<sup>0</sup>03' South, Longitude 152<sup>0</sup>35' East;
- (ag) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-554) located at, or about Latitude 21°59' South, Longitude 152°22' East;

#### Column 2

- (ah) thence westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-555) located at, or about, Latitude 21°59' South, Longitude 152°13' East;
- (ai) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-551) located at, or about, Latitude 21°57' South, Longitude 152°03' East;
- (aj) thence generally westerly, north-westerly and northerly along that 500 metre line to its westernmost point;
- (ak) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-467) located at, or about, Latitude 21°53' South, Longitude 151°55' East;
- (al) thence generally north-westerly and northerly along that 500 metre line to its westernmost point;
- (am) thence north-westerly along the geodesic to the intersection of the parallel of Latitude 21°48.5' South by the meridian at Longitude which passes through the westernmost point of the 500 metre line around the unnamed reef (reef 21-465) located at, or about, Latitude 21°48' South, Longitude 151°52' East;
- (an) thence north along that meridian to the westernmost point of the 500 metre line around the unnamed reef (reef 21-465);
- (ao) thence generally southerly, south-easterly and easterly along that 500 metre line to its southernmost point;
- (ap) thence east along the parallel of Latitude which passes through that point to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-466) located at, or about, Latitude 21°50' South, Longitude 151°59' East;
- (aq) thence generally southerly and south-easterly along that 500 metre line to its southernmost point;
- (ar) thence south-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-534) located at, or about, Latitude 21°52' South, Longitude 152°08' East;
- (as) thence generally southerly and south-easterly along that 500 metre line to its southernmost point;
- (at) thence easterly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-533) located at, or about, Latitude  $21^{\circ}52'$  South, Longitude  $152^{\circ}18'$  East;
- (au) thence generally easterly along that 500 metre line to its easternmost point;

- (av) thence south-easterly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-532) located at, or about, Latitude 21052' South, Longitude 152021' East;
- (aw) thence generally easterly and north-easterly along that 500 metre line to its easternmost point;
- (ax) thence south-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-531) located at, or about, Latitude  $21^{\circ}51.5'$  South, Longitude  $152^{\circ}24.5'$  East;
- (ay) thence generally south-easterly, easterly and north-easterly along that 500 metre line to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-530) located at, or about, Latitude 21<sup>o</sup>51' south, Longitude 152<sup>o</sup>26' East;
- (az) thence generally south-easterly, easterly and northeasterly along that 500 metre line to its easternmost point;
- (ba) thence easterly along the geodesic to the southernmost point of the unnamed reef (reef 21-569) located at, or about, Latitude 21°51' South, Longitude 152°32' East;
- (bb) thence generally easterly, north-easterly and northerly along that 500 metre line to its easternmost point;
- (bc) thence north-easterly along the geodesic to the southernmost point of the 500 metre line around Bills Reef (reef 21-565) located at, or about, Latitude 21°49' south, Longitude 152°36' East;
- (bd) thence generally north-easterly, northerly and north-westerly along that 500 metre line to its northernmost point;
- (be) thence north-westerly along the geodesic to the northernmost point of the 500 metre line around Half-Tide Reef (reef 21-564) located at, or about, Latitude 21°46' South, Longitude 152°30' East;
- (bf) thence north-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-509) located at, or about, Latitude 21°43.5' South, Longitude 152°23' East;
- (bg) thence generally westerly and south-westerly along that 500 metre line to its intersection by the 500 metre line around the unnamed reef (reef 21-510) located at, or about, Latitude 21°44' South, Longitude 152°22' East:
- (bh) thence generally northerly along that 500 metre line to its easternmost intersection by the 500 metre line around the unnamed reef (reef 21-508) located at, or about, Latitude 21°43.5' South, Longitude 152°22' East;

- (bi) thence generally westerly along the median line between those unnamed reefs (reefs 21-510 and 21-508) to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-510) located at, or about, Latitude 21<sup>0</sup>44' South, Longitude 152<sup>0</sup>22' East;
- (bj) thence south-westerly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-513) located at, or about, Latitude 21°45' South, Longitude 152°13' East;
- (bk) thence north-westerly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-462) located at, or about, Latitude 21°43' South, Longitude 151°59' East;
- (bl) thence east along the parallel of Latitude which passes through that point to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-504) located at, or about, Latitude 21°41' South, Longitude 152°06' East;
- (bm) thence generally northerly, north-easterly and easterly along that 500 metre line to its northernmost point;
- (bn) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-489) located at, or about, Latitude 21°36' South, Longitude 152° 11' East;
- (bo) thence northerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-476) located at, or about, Latitude  $21^{\circ}33.5'$  South, Longitude  $152^{\circ}11'$  East;
- (bp) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-259) located at, or about, Latitude 21°24' South, Longitude 152°12' East;
- (bq) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-242) located at, or about, Latitude 21°18' South, Longitude 152°14' East;
- (br) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-234) located at, or about, Latitude 21°13' South, Longitude 152°15' East;
- (bs) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-220) located at, or about, Latitude 21°10' South, Longitude 152°09' East;
- (bt) thence generally north-westerly along that 500 metre line to its westernmost point;
- (bu) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-207) located at, or about, Latitude 21°05.5' South, Longitude 152°08.5' East;

# General Use 'B' Zone cont.

- (bv) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-196) located at, or about, Latitude 21<sup>0</sup>02' South, Longitude 152<sup>0</sup>04' East;
- (bw) thence generally north-westerly along that 500 metre line to its westernmost point;
- (bx) thence north-westerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 20-398) located at, or about, Latitude 20°59' South, Longitude 152°03' East;
- (by) thence north-easterly along the geodesic to the westernmost point of the 500 metre-line around the unnamed reef (reef 20-394) located at, or about, Latitude  $20^{\circ}57'$  South, Longitude  $152^{\circ}04'$  East;
- (bz) thence generally north-easterly along that 500 metre line to its northernmost point; and
- (cc) thence north-easterly along the geodesic to the point
   of commencement;
   but excludes the areas described in paragraph (b) of
   Clause 2 of Column 2 of Item 4 and Clauses 9 and 10 of
   Column 2 of Item 4.

#### 13. Penrith Island

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the meridian of Longitude 149°53.68' East by the coastal 500 metre line around Penrith Island;
- (b) runs thence generally easterly, south-easterly and southerly along that coastal 500 metre line to its intersection by the parallel of Latitude 21<sup>o</sup>01.18' South;
- (c) thence west along that parallel to its intersection by the coastline at low-water;
- (d) thence generally northerly, north-westerly and westerly along that coastline at low-water to its intersection by the meridian on Longitude  $149^{\circ}53.68$ ° East; and
- (e) thence north along that meridian to the point of commencement.

## Marine National Park 'A' Zone

- 1. The area enclosed within the coastal 500 metre line of each of the following islands:
  - (a) Carlisle and Brampton Islands; and
  - (b) Rundle Island and Bass Shoals.

## 2. Midge Point to 20044' South

The area the boundary of which:

(a) commences at the point of intersection of the coastline of the mainland at low-water by the parallel of Latitude 20°39.82' South, in the vicinity of Midge Point:

#### Column 2

# Marine National Park 'A' Zone cont.

- (b) runs thence south-easterly along the geodesic to the intersection of the meridian of Longitude 148<sup>o</sup>46.54' East by the coastline of the mainland at low-water, in the vicinity of reef 20-216; and
- (c) thence generally north-westerly and northerly along that coastline to the point of commencement.

## 3. Red Rocks to Wreck Rock.

The area the boundary of which:

- (a) commences at the intersection of the coastline of the mainland at low-water by the parallel of Latitude 24°15' South;
- (b) runs thence east along that parallel to its intersection by the coastal 500 metre line;
- (c) thence generally south-easterly along that coastal 500 metre line to its intersection by the parallel of Latitude 24<sup>0</sup>19' South;
- (d) thence west along that parallel to its intersection by the coastline of the mainland at low-water; and
- (e) thence generally north-westerly along that coastline at low-water to the point of commencement.

#### 4. Wistari Reef

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the 500 metre line around Wistari Reef by the 500 metre line around the Heron Island and Sykes Reef complex;
- (b) runs thence south along the meridian of Longitude which passes through that point to its southernmost intersection by the 500 metre line around Wistari Reef; and
- (c) thence generally south-westerly, north-westerly and north-easterly to the point of commencement.

## 5. Heron Island and Sykes Reef complex.

- (a) commences at the southernmost point of intersection of the 500 metre line around Wistari Reef by the 500 metre line around the Heron Island and Sykes Reef complex;
- (b) runs thence northerly along the geodesic to the easternmost point of the coastline of Heron Island at low-water;
- (c) thence north-easterly along the geodesic at a bearing of  $035^{\circ}$  True to its intersection by the 500 metre line around the Heron Island and Sykes Reef complex;
- (d) thence generally easterly along that 500 metre line to its intersection by the meridian of Longitude  $152^\circ$  East:
- (e) thence south along that meridian to its southernmost intersection by the 500 metre line around the Heron Island and Sykes Reef complex; and
- (f) thence westerly and north-westerly to the point of commencement.

# Marine National Park 'A' Zone cont.

## 6. Lady Elliott Island.

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the meridian of Longitude 152<sup>0</sup>42.843' East by the 500 metre line around Lady Elliott Island reef;
- (b) runs thence south-easterly, southerly, south-westerly, westerly and north-westerly along that 500 metre line to its westernmost intersection by the parallel of Latitude 24<sup>0</sup>06.969' South;
- (c) thence east along that parallel of Latitude to its intersection by the coastline of Lady Elliott Island at high-water;
- (d) thence generally north-easterly and easterly along that coastline at high-water to its northernmost intersection by the meridian of Longitude 152°42.843′ East: and
- (e) thence north along that meridian to the point of commencement.

#### 7. North Keppel Island

The area the boundary of which:

- (a) commences at the westernmost point of intersection of the coastline of North Keppel Island by the parallel of Latitude 23°04.69' South;
- (b) runs thence west along that parallel to its intersection by the coastal 500 metre line around North Keppel Island;
- (c) thence generally south-easterly along that coastal 500 metre line to its intersection by the parallel of Latitude 23<sup>0</sup>05' South;
- (d) thence east along that parallel to its intersection by the coastline of North Keppel Island at low-water; and
- (e) thence generally north-westerly along that coastline at low-water to the point of commencement.

## 8. Great Keppel Island

- (a) commences at the westernmost point of intersection of the coastline of Great Keppel Island at low-water by the parallel of Latitude 23°10.2′ South;
- (b) runs thence west along that parallel to its intersection by the median line between Great Keppel Island and Middle Island;
- (c) thence generally south-westerly along that median line to its intersection by the coastal 500 metre line around Great Keppel Island;
- (d) thence generally south-westerly, southerly and southeasterly along that coastal 500 metre line to its intersection by the parallel of Latitude 23°11.97' South;
- (e) thence east along that parallel to its intersection by the coastline of Great Keppel Island at low-water in the vicinity of Monkey Point; and

#### Column 2

- Marine National
   Park 'A' Zone cont.
- (f) thence generally northerly along that coastline at low-water to the point of commencement.
- 4. Marine National
  Park 'B' Zone
- The area enclosed within the coastal 500 metre line of each of the following islands:
  - (a) Redbill and Bushy Islands;
  - (b) Avoid Island (including Little Island);
  - (c) Middle Island (Keppel Isles);
  - (d) Egg Rock; and
  - (e) Bald Rock (Keppel Isles).
- The area enclosed within the 500 metre line of the following reefs:
  - (a) Llewellyn Reef;
  - (b) Gannet Cay reef; and
  - (c) Riptide Cay reef.

#### 3. Curlew Island Area

- (a) commences at the northernmost point of the 500 metre line around Henani Rock;
- (b) runs thence generally south-easterly along that 500 metre line to its easternmost intersection by the 500 metre line around Tinonee Bank;
- (c) thence generally south-easterly along that 500 metre line to its easternmost point;
- (d) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around Planter Shoal;
- (e) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around Kilgour Shoal:
- (f) thence generally north-easterly, easterly, south-easterly, southerly and south-westerly along that 500 metre line to its easternmost intersection by the coastal 500 metre line around Bluff Islet;
- (g) thence generally south-westerly along that coastal 500 metre line to its southernmost point;
- (h) thence south-westerly along the geodesic to the southernmost point of the coastal 500 metre line around Dinner Islet;
- (i) thence westerly along the geodesic to the southernmost point of the 500 metre line around Pearl Shoal;
- (j) thence generally north-westerly, northerly and northeasterly along that 500 metre line to its northernmost point;
- (k) thence east along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around Tinonee Bank;
- (1) thence generally north-easterly along that 500 metre line to its southernmost intersection by the 500 metre line around Fairfax Rock;

# Marine National Park 'B' Zone cont.

- (m) thence generally northerly and north-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around Tinonee Bank;
- (n) thence generally north-easterly along that 500 metre line to its intersection by the 500 metre line around Henani Rock; and
- (o) thence generally north-easterly along that 500 metre line to the point of commencement.

#### 4. Tryon Island

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the 500 metre line around the Tryon Island and Brew Shoal reef complex by the meridian of Longitude which passes through the westernmost point of the coastline of Tryon Island at high-water;
- (b) runs thence south along that meridian to its intersection by the coastline of Tryon Island at lowwater:
- (c) thence generally north-easterly along that coastline at low-water to its intersection by the meridian of Longitude which passes through the easternmost point of Tryon Island at high-water;
- (d) thence north along that meridian to its intersection by the 500 metre line around the Tryon Island and Brew Shoal reef complex; and
- (e) thence generally north-westerly along that 500 metre line to the point of commencement.

### 5. North West Island

- (a) commences at the northernmost point of intersection of the 500 metre line around the North West Island, Broomfield Reef and Wilson Island reef complex by the meridian of Longitude which passes through the westernmost point of the coastline of North West Island at high-water;
- (b) runs thence south along that meridian to its intersection by the coastline of North West Island at low-water;
- (c) thence generally north-easterly and easterly along that coastline at low-water to its intersection by the meridian of Longitude which passes through the easternmost point of the coastline of North West Island at high-water;
- (d) thence north along that meridian to its intersection by the 500 metre line around the North West Island, Broomfield Reef and Wilson Island reef complex; and
- (e) thence generally south-westerly along that 500 metre line to the point of commencement.

## 4. Marine National Park 'B' Zone cont.

#### 6. Wistari Reef and Heron Island.

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the 500 metre line around Wistari Reef by the 500 metre line around the Heron Island and Sykes Reef complex;
- (b) runs thence south along the meridian of Longitude which passes through that point to its southernmost intersection by the 500 metre line around Wistari Reef;
- (c) thence generally easterly, north-easterly and northerly along that 500 metre line to its southernmost point of intersection by the 500 metre line around the Heron Island and Sykes Reef complex;
- (d) thence northerly along the geodesic to the easternmost point of the coastline of Heron island at low-water;
- (e) thence north-easterly along the geodesic at a bearing of  $035^{\circ}$  True to its intersection by the 500 metre line around the Heron Island and Sykes Reef complex; and
- (f) thence generally westerly and south-westerly to the point of commencement.

#### 7. Masthead Island

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the 500 metre line around Masthead Island reef by the meridian of Longitude which passes through the westernmost point of the coastline of that island at high-water;
- (b) runs thence south along that meridian to its intersection by the coastline of Masthead Island at low-water:
- (c) thence generally north-easterly and easterly along that coastline at low-water to its intersection by the meridian of Longitude which passes through the easternmost point of Masthead Island at high-water;
- (d) thence north along that meridian to its intersection by the 500 metre line around Masthead Island reef; and
- (e) thence generally north-westerly along that coastal 500 metre line to the point of commencement.

## 8. Lady Elliott Island

- (a) commences at the northernmost point of intersection of the meridian of Longitude 152<sup>0</sup>42.843' East by the 500 metre line around Lady Elliott Island reef;
- (b) runs thence generally south-westerly along that 500 metre line to its westernmost intersection by the parallel of Latitude  $24^{\circ}06.969$ ' South;
- (c) thence east along that parallel of Latitude to its intersection by the coastline of Lady Elliott Island at high-water;
- (d) thence north-easterly along that coastline at high water to its intersection by the meridian of Longitude  $152^{\circ}42.843'$  East; and

4. Marine National
Park 'B' Zone cont.

(e) thence north along that meridian to the point of commencement.

#### 9. Twin Cay

The area the boundary of which:

- (a) commences at the northernmost point of the 500 metre line around Twin Cay reef (reef 21-495) located at, or about, Latitude  $21^{\circ}38$ ' South, Longitude  $152^{\circ}26$ ' East;
- (b) runs thence generally south-easterly, southerly and south-westerly along that 500 metre line to its southernmost point;
- (c) thence south-westerly along the geodesic to the easternmost point of the 500 metre line around Twin Cay reef (reef 21-497) located at, or about, Latitude 21°40' South, Longitude 152°20' East;
- (d) thence generally south-westerly, southerly, westerly, northerly and north-westerly along that 500 metre line to its northernmost point;
- (e) thence east along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around Twin Cay reef (reef 21-495) located at, or about, Latitude 21<sup>o</sup>38' South, Longitude 152<sup>o</sup>26' East; and
- (f) but generally north-easterly and northerly along that 500 metre line to the point of commencement.

### 10. Swain Reefs (North)

- (a) commences at the northernmost point of the 500 metre line around the unnamed reef (reef 21-201) located at, or about, Latitude 21<sup>o</sup>04' South, Longitude 152<sup>o</sup>27.5' East:
- (b) runs thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-277) located at, or about, Latitude  $21^{\circ}04.5'$  South, Longitude  $152^{\circ}32'$  East;
- (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-281) located at, or about, Latitude 21007' South, Longitude 152038' East;
- (d) thence generally south-easterly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 21-282) located at, or about, Latitude 21<sup>o</sup>07' South, Longitude 152<sup>o</sup>40' East;
- (e) thence generally southerly along the median line between those unnamed reefs (reefs 21-281 & 21-282) to its southernmost intersection by the 500 metre line around the unnamed reef (reef 21-281) located at, or about, Latitude 21°07' South, Longitude 152°38' East;
- (f) thence generally southerly and south-westerly along that 500 metre line to its southernmost point;

Column 2

Marine National
 Park 'B' Zone cont.

- (g) thence south-easterly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-289) located at, or about, Latitude 21<sup>o</sup>11' South, Longitude 152<sup>o</sup>37' East;
- (h) thence generally southerly, south-westerly and westerly along that 500 metre line to its intersection by the meridian of Longitude which passes through the easternmost point of the 500 metre line around the unnamed reef (reef 21-293) located at, or about, Latitude 21°14' South, Longitude 152°34' East;
- (i) thence south along that meridian to the easternmost point of the 500 metre line around the unnamed reef (reef 21-293);
- (j) thence generally south-westerly and westerly along that 500 metre line to its southernmost point;
- (k) thence west along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around the unnamed reef (reef 21-292) located at, or about, Latitude 21<sup>o</sup>14' South, Longitude 152<sup>o</sup>32.5' East;
- (1) thence generally south-westerly along that 500 metre line to its southernmost point;
- (m) thence west along the parallel of Latitude which passes through that point to its intersection by the 500 metre line around the unnamed reef (reef 21-238) located at, or about, Latitude 21°15' South, Longitude 152°30' East:
- (n) thence generally southerly and south-westerly along that 500 metre line to its southernmost point;
- (o) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-236) located at, or about, Latitude 21<sup>0</sup>14' South, Longitude 152<sup>0</sup>25' East;
- (p) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-231) located at, or about, Latitude 21°12' South, Longitude 152°19' East;
- (q) thence generally north-westerly along that 500 metre line to its westernmost point;
- (r) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-228) located at, or about, Latitude 21<sup>0</sup>11' South, Longitude 152<sup>0</sup>18.5' East;
- (s) thence generally north-westerly along that 500 metre line to its westernmost point;
- (t) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-210) located at, or about, Latitude 21<sup>o</sup>06' South, Longitude 152<sup>o</sup>17.5' East;
- (u) thence generally north-easterly along that 500 metre line to its northernmost point; and

 Marine National Park 'B' Zone cont. (v) thence north-easterly along the geodesic to the point of commencement; thence excludes the areas described in paragraphs (b) and (c) of Clause 2 of Column 2 of Item 6.

### 11. Swain Reefs (South)

- (a) commences at the northernmost point of the 500 metre line of the unnamed reef (reef 21-462) located at, or about, Latitude  $21^{\circ}43$ ' South, Longitude  $151^{\circ}59$ ' East;
- (b) runs thence generally westerly and south-westerly along that 500 metre line to its westernmost point;
- (c) thence south-westerly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-463) located at, or about, Latitude  $21^{\circ}44'$  South, Longitude  $151^{\circ}56'$  East;
- (d) thence generally south-westerly along that 500 metre line to its westernmost point;
- (e) thence south-westerly along the geodesic to the intersection of the parallel of Latitude 21°47.5′ South by the meridian of Longitude which passes through the westernmost point of the 500 metre line around the unnamed reef (reef 21-465) located, or about, Latitude 21°48′ South, Longitude 151°52′ East;
- (f) thence south along that meridian to the westernmost point of the 500 metre line around the unnamed reef  $(reef\ 21-465);$
- (g) thence generally southerly, south-easterly and easterly along that 500 metre line to its southernmost point;
- (h) thence east along the parallel of Latitude which passes through that point to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-466) located at, or about, Latitude 21°50' South, Longitude 151°59' East;
- (i) thence generally southerly and south-easterly along that 500 metre line to its southernmost point;
- (j) thence south-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-534) located at, or about, Latitude 21°52' South, Longitude 152°08' East;
- (k) thence generally southerly and south-easterly along that 500 metre line to its southernmost point;
- (1) thence easterly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-533) located at, or about, Latitude 21<sup>o</sup>52' South, Longitude 152<sup>o</sup>18' East;
- (m) thence generally easterly along that 500 metre line to its easternmost point;
- (n) thence south-easterly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-532) located at, or about, Latitude 21<sup>0</sup>52' South, Longitude 152<sup>0</sup>21' East;

Column 2

Marine National
 Park 'B' Zone cont.

- (o) thence generally easterly and north-easterly along that 500 metre line to its easternmost point;
- (p) thence south-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-531) located at, or about, Latitude 21°51.5' South, Longitude 152°24.5' East;
- (q) thence generally south-easterly, easterly and north-easterly along that 500 metre line to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-530) located at, or about, Latitude 21°51' South, Longitude 152°26' East;
- (r) thence generally south-easterly, easterly and northeasterly along that 500 metre line to its easternmost point;
- (s) thence easterly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-569) located at, or about, Latitude  $21^{\circ}51'$  South, Longitude  $152^{\circ}32'$  East;
- (t) thence generally easterly, north-easterly and northerly along that 500 metre line to its easternmost point;
- (u) thence north-easterly along the geodesic to the southernmost point of the 500 metre line around Bills Reef (reef 21-565) located at, or about, Latitude 21<sup>o</sup>49' south, Longitude 152<sup>o</sup>36' East;
- (v) thence generally north-easterly, northerly and northwesterly along that 500 metre line to its northernmost point;
- (w) thence north-westerly along the geodesic to the northernmost point of the 500 metre line around Half-Tide Reef (reef 21-564) located at, or about, Latitude 21<sup>o</sup>46' South, Longitude 152<sup>o</sup>30' East;
- (x) thence north-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-509) located at, or about, Latitude 21°43.5' South, Longitude 152°23' East;
- (y) thence generally westerly and south-westerly along that 500 metre line to its intersection by the 500 metre line around the unnamed reef (reef 21-510) located at, or about, Latitude 21°44' South, Longitude 152°22' East;
- (z) thence generally northerly along that 500 metre line to its easternmost intersection by the 500 metre line around the unnamed reef (reef 21-508) located at, or about, Latitude 21°43.5' South, Longitude 152°22' East;
- (aa) thence generally westerly along the median line between those unnamed reefs (reefs 21-510 and 21-508) to its westernmost intersection by the 500 metre line around the unnamed reef (reef 21-510) located at, or about, Latitude 21°44' South, Longitude 152°22' East;

#### Column 2

- Marine National Park 'B' Zone cont.
- (ab) thence south-westerly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-513) located at, or about, Latitude 21°45' South, Longitude 152°13' East; and
- (ac) thence north-westerly along the geodesic to the point
   of commencement;
   but excludes the areas described in paragraphs (d) and
   (q) of Clause 2 of Column 2 of Item 6.

### 12. Storm Cay

The boundary of which:

- (a) commences at the northernmost point of the 500 metre line around the unnamed reef (reef 21-123) located at, or about, Latitude 21°15' South, Longitude 151°11'
- (b) runs thence generally south-easterly along that 500 metre line to its easternmost point;
- (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 21-131) located, at, or about, Latitude 21<sup>0</sup>22' South, Longitude 151<sup>0</sup>22' East;
- (d) thence generally south-easterly, southerly and southwesterly along that 500 metre line to its southernmost point;
- (e) thence westerly along the geodesic to the easternmost point of the 500 metre line around the unnamed reef (reef 21-132) located at, or about, Latitude  $21^{\circ}24'$  South, Longitude  $151^{\circ}20'$  East;
- (f) thence generally south-westerly along that 500 metre line to its southernmost point;
- (g) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 21-133) located at, or about, Latitude 21°23' South, Longitude 151°16' East;
- (h) thence generally north-westerly along that 500 metre line to its westernmost point;
- (i) thence westerly along the geodesic to the southernmost point of the 500 metre line around Storm Cay reef (reef 21-128) located at, or about, Latitude 21<sup>o</sup>20' South, Longitude 151<sup>o</sup>10' East;
- (j) thence generally north-westerly along that 500 metre line to its intersection by the parallel of Latitude which passes through the southernmost point of the unnamed reef (reef 21-127) located at, or about, Latitude 21°19' South, Longitude 151°07' East;
- (k) thence west along that parallel to the southernmost point of the 500 metre line around the unnamed reef (reef 21-127);
- (1) thence generally northerly along that 500 metre line to its westernmost point;

 Marine National Park 'B' Zone cont.

- (m) thence north-easterly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 21-124) located at, or about, Latitude 21°16' South, Longitude 151°08' East;
- (n) thence generally north-easterly along that 500 metre line to its northernmost point; and
- (o) thence easterly along the geodesic to the point of commencement.

### 13. 'Hardline' Area.

- (a) commences at the northernmost point of the 500 metre line around the unnamed reef (reef 20-328) located at, or about, Latitude  $20^\circ 37'$  South, Longitude  $150^\circ 54'$  East:
- (b) runs thence generally easterly and south-easterly along that 500 metre line to its easternmost point;
- (c) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-357) located at, or about, Latitude 20°37' South, Longitude 151°00' East;
- (d) thence generally south-easterly along that 500 metre line to its easternmost point;
- (e) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-358) located at, or about, Latitude 20<sup>o</sup>38' South, Longitude 151<sup>o</sup>02' East;
- (f) thence generally south-easterly along that 500 metre line to its easternmost point;
- (g) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-363) located at, or about, Latitude  $20^\circ41'$  South, Longitude  $151^\circ05'$  East;
- (h) thence generally south-easterly along that 500 metre line to its easternmost point;
- (i) thence south-easterly along the geodesic to the northernmost point of the 500 metre line around the unnamed reef (reef 20-366) located at, or about, Latitude  $20^\circ43'$  South, Longitude  $151^\circ07'$  East;
- (j) thence generally south-easterly, southerly and south-westerly along that 500 metre line to its northernmost intersection by the 500 metre line around the unnamed reef (reef 20-374) located at, or about, Latitude 20<sup>o</sup>47' South, Longitude 151<sup>o</sup>10' East;
- (k) thence generally south-westerly along the median line between the unnamed reef (reef 20-366) and the unnamed reef (reef 20-374) to its intersection by the median line between the unnamed reef (reef 20-374) and Cockatoo Reef (reef 20-369) located at, or about, Latitude  $20^\circ45'$  South, Longitude  $151^\circ03'$  East;

Marine National
 Park 'B' Zone cont.

- (1) thence generally south-westerly along that median line to its intersection by the median line between Cockatoo Reef (reef 20-369) and Rip Cay reef complex (reef 20-370 a & b) located at, or about, Latitude 21<sup>o</sup> 49' South, Longitude 151<sup>o</sup>04' East;
- (m) thence generally south-westerly along that median line to its westernmost intersection by the 500 metre line around Cockatoo Reef (reef 20-369);
- (n) thence generally westerly, north-westerly, westerly, southerly and westerly along that 500 metre line to its intersection by the 500 metre line around the unnamed reef (reef 20-342) located at, or about, Latitude 20°46' South, Longitude 150°57' East;
- (o) thence generally westerly along that 500 metre line to its southernmost point;
- (p) thence westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 20-344) located at, or about, Latitude  $20^{\circ}47'$  South, Longitude  $150^{\circ}54'$  East;
- (q) thence generally westerly and north-westerly along that 500 metre line to its westernmost point;
- (r) thence north-westerly along the geodesic to the southernmost point of the 500 metre line around the unnamed reef (reef 20-341) located at, or about, Latitude 20<sup>o</sup>43' South, Longitude 150<sup>o</sup>49' East;
- (s) thence generally north-westerly and northerly along that 500 metre line to its northernmost point;
- (t) thence northerly along the geodesic to the westernmost point of the 500 metre line around the unnamed reef (reef 20-337) located at, or about, Latitude  $20^{\circ}42'$  South, Longitude  $150^{\circ}50'$  East;
- (u) thence generally north-easterly along that 500 metre line to its intersection by the 500 metre line around the unnamed reef (reef 20-335) located at, or about, Latitude  $20^{\circ}40^{\circ}$  South, Longitude  $150^{\circ}52^{\circ}$  East;
- (v) thence generally northerly, north-easterly, easterly and south-easterly along that 500 metre line to its intersection by the 500 metre line around the unnamed reef (reef 20-328) located at, or about, Latitude 20°37' south, Longitude 150°54' East; and
- (w) thence generally northerly, north-easterly and easterly along that 500 metre line to the point of commencement; but excludes the area described in paragraph (a) of Clause 2 of Column 2 of Item 6.

## 14. Lady Musgrave Island

The area the boundary of which:

(a) commences at the point of intersection of the coastline of Lady Musgrave Island at low-water by the line which passes through the easternmost point of the coastline of Lady Musgrave Island at high-water at a bearing of 053° True;

Column 2

Marine National
 Park 'B' Zone cont.

- (b) runs thence north-easterly along that line to its intersection by the line which is tangential to the reef edge on the southern side of the main entrance channel;
- (c) thence north-westerly along that line to its intersection by the 500 metre line around Lady Musgrave Island reef;
- (d) thence generally south-westerly along that 500 metre line to its intersection by the parallel of Latitude which passes through the westernmost point of Lady Musgrave Island at high-water;
- (e) thence east along that parallel to its intersection by the coastline of Lady Musgrave Island at low-water; and
- (f) thence generally northerly, north-easterly, easterly and southerly along that coastline at low-water to the point of commencement.

## 15. Middle Island

The area the boundary of which:

- (a) commences at the easternmost point of intersection of the coastal 500 metre line around Miall Island by the coastal 500 metre line around Middle Island;
- (b) runs thence generally south-westerly along the median line between Middle Island and Miall Island to its westernmost intersection by the coastal 500 metre line around Middle Island:
- (c) thence generally southerly, south-easterly, easterly and north-easterly along that coastal 500 metre line to its intersection by the coastal 500 metre line around Great Keppel Island;
- (d) thence generally north-easterly along the median line between Middle Island and Great Keppel Island to its intersection by the coastal 500 metre line around Middle Island; and
- (e) thence generally north-westerly along that coastal 500 metre line to the point of commencement.

## 16. Bald Rock

- (a) commences at the northernmost point of intersection of the coastal 500 metre line around Great Keppel Island by the coastal 500 metre line around Bald Rock;
- (b) runs thence generally south-easterly and easterly along the median line between Great Keppel Island and Bald Rock to its intersection by the median line between Bald Rock and Sykes Rock;
- (c) thence generally north-easterly along that median line to its intersection by the coastal 500 metre line around Bald Rock; and
- (d) thence generally northerly, north-westerly, westerly, south-westerly and southerly along that coastal 500 metre line to the point of commencement.

## Marine National Park 'B' Zone cont.

#### 17. Penrith Island

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the meridian of Longitude 149<sup>o</sup>53.68' East by the coastal 500 metre line around Penrith Island;
- (b) runs thence generally south-westerly, southerly, south-easterly, easterly, north-easterly and northerly along that coastal 500 metre line to its easternmost intersection by the parallel of Latitude 21°01.18' South:
- (c) thence west along that parallel to its intersection by the coastline at low-water;
- (d) thence generally southerly, south-westerly, westerly, north-westerly, northerly and north-easterly along that coastal 500 metre line to its northernmost intersection by the meridian of Longitude 149°53.68' East; and
- (e) thence north along that meridian to the point of commencement.
- 5. Scientific Research
  Zone
- The area enclosed within the 500 metre line of One Tree Island reef.
- 6. Preservation Zone
- The area enclosed within the coastal 500 metre line of Peak Island.
- 2. The area enclosed within the 500 metre line of the following reefs:
  - (a) unnamed reef (reef 20-339) located at, or about, Latitude  $20^{\circ}43'$  South, Longitude  $150^{\circ}56'$  East;
  - (b) unnamed reef (reef 21-278) located at, or about, Latitude 21°06.5' South, Longitude 152°33' East;
  - (c) unnamed reef (reef 21-236) located at, or about, Latitude  $21^{\circ}14'$  South, Longitude  $152^{\circ}25'$  East;
  - (d) unnamed reef (reef 21-523) located at, or about, Latitude  $21^{\circ}49'$  South, Longitude  $152^{\circ}13'$  East;
  - (e) Wreck Island reef;
  - (f) Bell Cay reef; and
  - (g) Frigate Cay reef.
- 7. Shipping Area
- 1. Sir James Smith Group (Cumberland Channel)

- (a) commences at the point of Latitude  $20^{\circ}35.25'$  South, Longitude  $149^{\circ}05.15'$  East;
- (b) runs thence south-easterly along the geodesic to the point of Latitude 20°36.25' South, Longitude 149°07.4' East;

#### Column 2

#### 7. Shipping Area cont.

- (c) thence south-easterly along the geodesic to the point of Latitude 20°39.3' South, Longitude 149°10.4' East;
- (d) thence north-westerly along the geodesic to the point of Latitude  $20^\circ 36.4^\prime$  South, Longitude Longitude  $149^\circ 03.5^\prime$  East; and
- (e) thence north-easterly along the geodesic to the point of commencement.

#### 8. Defence Areas

## 1. Shoalwater Bay

The area the boundary of which:

- (a) commences at the northernmost point of intersection of the coastline of the mainland at low-water by the arc of a circle having a radius of 30 nautical miles and its centre at Latitude 22°16' South, Longitude 150°33' East;
- (b) runs thence generally north-easterly, easterly, south-easterly, southerly and south-westerly along that arc to its easternmost intersection by the parallel of Latitude 22<sup>o</sup>33.48' South;
- (c) thence south-easterly along the geodesic to the point of Latitude 23°00' South, Longitude 151°22' East;
- (d) thence south-westerly along the geodesic to the point of Latitude  $23^{\circ}10'$  South, Longitude  $151^{\circ}00'$  East;
- (e) thence north-westerly along the geodesic, between the point of Latitude 23°10' South, Longitude 151°00' East and the point of Latitude 22°30' South, Longitude 150°43' East, to its intersection by the 5 kilometre line;
- (f) thence generally northerly along that 5 kilometre line to its intersection by the parallel of Latitude 22°27.07' South;
- (g) thence west along that parallel to its intersection by the coastline of the mainland at low-water; and
- (h) thence generally north-westerly, southerly, southeasterly, north-westerly and westerly to the point of commencement.

- (a) commences at the point of Latitude 24°11' South, Longitude 152°31' East;
- (b) runs thence south-easterly along the geodesic to the point of Latitude 24°28' South, Longitude 152°58 East;
- (c) thence south-westerly along the geodesic to the point of Latitude 24°30' South, Longitude 152°54.321' East;
- (d) thence west along the parallel of Latitude 24°30' South to its intersection by the meridian of Longitude 152°17.15' East;

- 8. Defence Areas cont.
- (e) thence north-westerly along the geodesic to the point of Latitude  $24^{\circ}24'$  South, Longitude  $152^{\circ}08'$  East; and

Column 2

- (f) thence north-easterly along the geodesic to the point of commencement.
- 9. Seasonal Closure
  Areas
- 1. The area enclosed within the 500 metre line of each of the following reefs:
  - (a) Fairfax Islands reef;
  - (b) Hoskyns Islands reef;
  - (c) Masthead Island reef;
  - (d) Pelican Rock;
  - (e) Gannet Cay reef;
  - (f) Turtle Reef;
  - (g) unnamed reef (reef 21-518) located at, or about, Latitude 21°47' South, Longitude 152°27' East;
  - (h) Twin Cay reef (reef 21-497) located at, or about, Latitude  $21^{\circ}40'$  South, Longitude  $152^{\circ}20'$  East;
  - (i) Twin Cay reef (reef 21-495) located at, or about, Latitude  $21^{\circ}30'$  South, Longitude  $152^{\circ}24'$  East; and
  - (j) Riptide Cay reef.
- 10. Replenishment Areas
- 1. The area enclosed within the 500 metre line of each of the following reefs:
  - (a) Boult Reef;
  - (b) Half-Moon Reef; and
  - (c) Pompey Reef.

