

*Torres Strait Fisheries Act 1984*

**Torres Strait Fisheries Management Instrument No. 2**

**TORRES STRAIT PRAWN FISHERY**

**PROHIBITION ON TAKING PRAWNS AND CARRYING EQUIPMENT  
(EXCLUSION ZONE)**

The Protected Zone Joint Authority acting in accordance with the powers conferred on the Authority by paragraph 35(1) (a) of the *Torres Strait Fisheries Act 1984*, and in accordance with the decisions of the Authority, makes the following instrument under s 16 of the *Torres Strait Fisheries Act 1984*.

Dated this .....20th..... day of .....May..... 2011

Senator the Hon. Joe Ludwig  
Commonwealth Minister for Agriculture, Fisheries and Forestry  
On behalf of the Protected Zone Joint Authority

## 1. NAME OF THIS INSTRUMENT

This instrument is the Torres Strait Fisheries Management Instrument No. 2.

## 2. COMMENCEMENT

This instrument commences on the day after registration.

## 3. APPLICATION OF THIS INSTRUMENT

This instrument applies in conjunction with any other notice or instruments in force in the Torres Strait Prawn Fishery (TSPF).

## 4. REVOCATION OF FISHERIES MANAGEMENT NOTICES NO. 40, 49 AND 68

Fisheries Management Notice No. 40, dated 24 February 1994, Fisheries Management Notice No.49, dated 16 April 1998, and Fisheries Management Notice No.68, dated 8 December 2003, are revoked.

## 5. INTERPRETATION

(1) In this instrument, unless the contrary intention appears:

**“area of the fishery”** means the area described in Part 1 of Schedule 1 of the *Torres Strait Prawn Fishery Management Plan*, excluding the area described in Part 2 of Schedule 1 of the Plan.

**“exclusion zone”** means the areas described in Schedule 1.

**“fishery”** means the Torres Strait Prawn Fishery as described in the *Torres Strait Prawn Fishery Management Plan*.

**“local time”** means the time of day in the state of Queensland.

**“prawns”** means *Metapenaeus endeavouri* (blue endeavour prawn), *Penaeus esculentus* (brown tiger prawn) and *Melicertus longistylus* (red spot king prawn).

**“the Act”** means the *Torres Strait Fisheries Act 1984*.

**“Torres Strait Prawn Fishery Management Plan”** means the plan of management for the fishery as made by the PZJA under s 15A of the *Torres Strait Fisheries Act 1984*, currently registered on the Federal Register of Legislative Instruments under s 24 of the Legislative Instruments Act 2003.

**“transit zone”** means the area described in Schedule 1 of Fisheries Management Instrument No.1.

(2) A word used in this instrument that is used in the Act, the *Torres Strait Fisheries Regulations 1985* or the *Torres Strait Prawn Fishery Management Plan* has the same meaning as in the Act, Regulations or Plan.

## 6. DESCRIPTION OF EXCLUSION ZONES

(1) The position of a geographical coordinate in the description of the area of an exclusion zone in Schedule 1 is to be determined by reference to the Australian Geodetic Datum 1966 (AGD66).

(2) For convenience in the use of navigational aids, the area of the exclusion zones is also described in Schedule 2 by reference to the World Geodetic Datum 1984 (WGS84).

- (3) In the case of an inconsistency between the coordinates in Schedule 1 and Schedule 2, Schedule 1 takes precedence.

## **7. PROHIBITIONS**

- (1) Under paragraph 16(1)(a) of the Act, the taking of prawns in an exclusion zone is prohibited.
- (2) Under paragraph 16(1)(a) of the Act, the carrying of prawns is prohibited in an exclusion zone, except in an area that is a transit zone.
- (3) Under paragraph 16(1)(o) of the Act, in an exclusion zone except in an area that is a transit zone, a person is prohibited from having in that person's possession or under that person's control, equipment that is:

- (a) capable of being used for any kind of trawling; or
- (b) capable of being used for taking prawns;

unless the equipment is carried so that all of the equipment is out of the water or, if any part of the equipment is in the water:

- (c) all cod ends are open and drawn up to the boat so that the cod ends would be visible from an aircraft or another boat; and
- (d) the boards are at the blocks.
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## SCHEDULES

### NOTES:

- (1) The position of a geographical coordinate in the description of the area of the exclusion zones is to be determined by reference to the Australian Geodetic Datum 1966 (AGD66), that is to say, by reference to a spheroid having its centre at the centre of the Earth and a major (equatorial) radius of 6,378,160 metres and a flattening of 1/298.25 and the position of the Johnston Geodetic Station in the Northern Territory of Australia. That station is to be taken to be situated at Latitude 25°56'54.5515" South and at Longitude 133°12'30.0771" East and to have a ground level of 571.2 metres above the spheroid referred to above.
- (2) For convenience, the coordinates of the exclusion zones are also expressed in Schedule 2 based on the World Geodetic Datum 1984 (WGS84) Reference Frame at the 2005.0 epoch. The geographic coordinates are referenced to the WGS84 reference spheroid having its centre at the centre of the Earth and a major (equatorial) radius of 6,378,137 metres and a flattening of 1/298.257223563.
- (3) In the case of an inconsistency between the coordinates in Schedule 1 and Schedule 2, Schedule 1 takes precedence – *see* section 6.

## SCHEDULE 1

### Exclusion Zones

#### WEST OF WARRIOR REEF EXCLUSION ZONE

The areas bounded by a line:

- (1) commencing at the point of Latitude 9° 46' 00" South, Longitude 142° 00' 00" East;
- (2) running thence north-easterly along the geodesic to the point of Latitude 9° 45' 24" South, Longitude 142° 03' 30" East;
- (3) thence north along the meridian of Longitude 142° 03' 30" East to its intersection by the parallel of Latitude 9° 15' 43" South;
- (4) thence north-easterly along the geodesic to the point of Latitude 9° 12' 50" South, Longitude 142° 06' 25" East;
- (5) thence north-easterly along the geodesic to the point of Latitude 9° 11' 51" South, Longitude 142° 08' 33" East;
- (6) thence south-easterly along the geodesic to the point of Latitude 9° 11' 58" South, Longitude 142° 10' 18" East;
- (7) thence north-easterly along the geodesic to the point of Latitude 9° 11' 22" South, Longitude 142° 12' 54" East;
- (8) thence south-easterly along the geodesic to the point of Latitude 9° 11' 34" South, Longitude 142° 14' 08" East;
- (9) thence south-easterly along the geodesic to the point of Latitude 9° 13' 53" South, Longitude 142° 16' 26" East;

- (10) thence south-easterly along the geodesic to the point of Latitude 9° 16' 04" South, Longitude 142° 20' 41" East;
- (11) thence south-easterly along the geodesic to the point of Latitude 9° 22' 04" South, Longitude 142° 29' 41" East;
- (12) thence north-easterly along the geodesic to the point of Latitude 9° 21' 48" South, Longitude 142° 31' 29" East;
- (13) thence south-easterly along the geodesic to the point of Latitude 9° 22' 33" South, Longitude 142° 33' 28" East,
- (14) thence north-easterly along the geodesic to the point of Latitude 9° 21' 25" South, Longitude 142° 35' 29" East;
- (15) thence north-easterly along the geodesic to the point of Latitude 9° 20' 21" South, Longitude 142° 41' 43" East;
- (16) thence north-easterly along the geodesic to the point of Latitude 9° 20' 16" South, Longitude 142° 43' 53" East;
- (17) thence north-easterly along the geodesic to the point of Latitude 9° 19' 26" South, Longitude 142° 48' 18" East where it joins the outer limit of the three nautical mile territorial sea of Saibai Island;
- (18) thence along that outer limit so as to pass to the east of Saibai Island to the point of Latitude 9° 23' 40" South, Longitude 142° 51' 00" East;
- (19) thence south along the meridian of Longitude 142° 51' 00" East to its intersection by the parallel of Latitude 9° 40' 30" South;
- (20) thence north-easterly along the geodesic to the point of Latitude 9° 40' 00" South, Longitude 143° 00' 00" East;
- (21) thence north-easterly along the geodesic to the point of Latitude 9° 33' 00" South, Longitude 143° 05' 00" East;
- (22) thence east along the parallel of Latitude 9° 33' 00" South, to its intersection by the meridian of Longitude 143° 11' 00" East;
- (23) thence south-westerly along the geodesic to the point of Latitude 9° 46' 00" South, Longitude 143° 02' 20" East;
- (24) thence south-westerly along the geodesic to the point of Latitude 10° 13' 00" South, Longitude 142° 51' 00" East;
- (25) thence south-westerly along the geodesic to the point of Latitude 10° 28' 00" South, Longitude 142° 31' 49" East;
- (26) then south-easterly along the geodesic to the point of Latitude 10° 41' 17" South, Longitude 142° 38' 30" East;
- (27) then west along that parallel to its intersection by the meridian of Longitude 142° 31' 49" East;
- (28) then south along the meridian of Longitude 142° 31' 49" East to its intersection by the northernmost point of the shore of Cape York Peninsula at the low water mark;
- (29) thence generally south-westerly along the western coastline of Cape York Peninsula, that is along the low water line on that coast and across any

river mouth, to its intersection by the meridian of Longitude 142° 09' 00" East;

- (30) thence north along that meridian to its intersection by the parallel of Latitude 10° 28' 00" South;
- (31) thence west along that parallel to its intersection by the meridian of Longitude 141° 20' 00" East;
- (32) thence north along that meridian to its intersection by the Fisheries Jurisdiction Line close to the parallel of Latitude 10° 10' 28.73" South; and
- (33) thence north-easterly along the Fisheries Jurisdiction Line to the point of commencement.

#### DARNLEY ISLAND EXCLUSION ZONE

The area bounded by a line:

- (1) commencing at the point of Latitude 10° 00' 00" South, Longitude 143° 39' 00" East;
- (2) thence east along that parallel to its intersection by the meridian of Longitude 144° 07' 00" East;
- (3) thence north-easterly along the geodesic to the Fisheries Jurisdiction Line at the point of Latitude 9° 30' 00" South, Longitude 144° 15' 00" East;
- (4) thence north-westerly along the Fisheries Jurisdiction Line to its intersection with the parallel of Latitude 9° 27' 20" South, close to Longitude 144° 06' 00" East;
- (5) thence west along that parallel to its intersection by the meridian of Longitude 143° 52' 00" East;
- (6) thence south-westerly along the geodesic to the point of Latitude 9° 33' 00" South, Longitude 143° 39' 00" East;
- (7) thence south along that meridian to the point of commencement.

#### DELIVERANCE ISLAND AND KERR ISLET EXCLUSION ZONE

The outer limit of the territorial sea of Deliverance Island and Kerr Islet shall be a continuous line formed by a series of intersecting arcs of circles having a radius of three nautical miles and drawn successively, so as to enclose the islands, from the following points:

REFERENCE	LATITUDE (AGD66)	LONGITUDE (AGD66)
(1)	9° 32' 39" S	141° 32' 15" E
(2)	9° 32' 35" S	141° 32' 11" E
(3)	9° 32' 07" S	141° 31' 50" E
(4)	9° 32' 02" S	141° 31' 54" E
(5)	9° 31' 56" S	141° 31' 58" E

(6)	9° 31' 51" S	141° 32' 02" E
(7)	9° 31' 29" S	141° 32' 17" E
(8)	9° 31' 27" S	141° 32' 19" E
(9)	9° 31' 24" S	141° 32' 21" E
(10)	9° 30' 40" S	141° 33' 32" E
(11)	9° 30' 08" S	141° 34' 01" E
(12)	9° 30' 01" S	141° 34' 05" E
(13)	9° 29' 57" S	141° 34' 08" E
(14)	9° 29' 51" S	141° 34' 14" E
(15)	9° 29' 51" S	141° 34' 19" E
(16)	9° 29' 58" S	141° 36' 13" E
(17)	9° 30' 04" S	141° 36' 16" E
(18)	9° 30' 12" S	141° 36' 16" E
(19)	9° 30' 28" S	141° 36' 18" E
(20)	9° 30' 47" S	141° 36' 18" E
(21)	9° 31' 00" S	141° 36' 15" E
(22)	9° 31' 11" S	141° 36' 10" E
(23)	9° 31' 29" S	141° 36' 02" E
(24)	9° 31' 38" S	141° 35' 55" E
(25)	9° 31' 47" S	141° 35' 46" E
(26)	9° 31' 50" S	141° 35' 42" E
(27)	9° 32' 02" S	141° 35' 21" E
(28)	9° 36' 21" S	141° 34' 33" E
(29)	9° 36' 24" S	141° 34' 34" E
(30)	9° 36' 35" S	141° 34' 33" E
(31)	9° 36' 49" S	141° 34' 26" E
(32)	9° 36' 56" S	141° 34' 21" E
(33)	9° 37' 05" S	141° 34' 02" E
(34)	9° 37' 14" S	141° 33' 47" E
(35)	9° 37' 15" S	141° 33' 28" E
(36)	9° 37' 13" S	141° 33' 25" E
(37)	9° 37' 09" S	141° 33' 22" E
(38)	9° 37' 03" S	141° 33' 21" E
(39)	9° 36' 58" S	141° 33' 22" E
(40)	9° 36' 52" S	141° 33' 27" E

## TURU CAY EXCLUSION ZONE

The outer limit of the territorial sea of Turu Cay shall be a continuous line formed by a series of intersecting arcs of circles having a radius of three nautical miles and drawn successively, so as to enclose the island, from the following points:

REFERENCE	LATITUDE (AGD66)	LONGITUDE (AGD66)
(1)	9° 49' 53" S	141° 24' 42" E
(2)	9° 49' 39" S	141° 24' 44" E
(3)	9° 49' 31" S	141° 24' 52" E
(4)	9° 49' 25" S	141° 25' 02" E
(5)	9° 49' 23" S	141° 25' 13" E
(6)	9° 49' 20" S	141° 25' 25" E
(7)	9° 49' 19" S	141° 25' 36" E
(8)	9° 49' 18" S	141° 25' 43" E
(9)	9° 49' 18" S	141° 25' 53" E
(10)	9° 49' 17" S	141° 26' 07" E
(11)	9° 49' 23" S	141° 26' 09" E
(12)	9° 49' 26" S	141° 26' 06" E
(13)	9° 49' 32" S	141° 25' 58" E
(14)	9° 49' 38" S	141° 25' 49" E
(15)	9° 49' 44" S	141° 25' 38" E
(16)	9° 49' 47" S	141° 25' 31" E
(17)	9° 49' 53" S	141° 25' 19" E
(18)	9° 49' 56" S	141° 25' 09" E
(19)	9° 49' 57" S	141° 24' 54" E
(20)	9° 49' 56" S	141° 24' 45" E

## SCHEDULE 2

### Area of the exclusion zones expressed using coordinates based on WGS84

#### WEST OF WARRIOR REEF EXCLUSION ZONE

REFERENCE	LATITUDE (WGS84)	LONGITUDE (WGS84)	DESCRIPTIVE NOTES
(1)	9° 45' 54.68" S	142° 00' 03.97" E	
(2)	9° 45' 18.67" S	142° 03' 33.96" E	
(3)	9° 15' 37.69" S	142° 03' 33.96" E	
(4)	9° 12' 44.69" S	142° 06' 28.95" E	
(5)	9° 11' 45.69" S	142° 08' 36.95" E	



(6)	9° 11' 52.69" S	142° 10' 21.95" E
(7)	9° 11' 16.69" S	142° 12' 57.95" E
(8)	9° 11' 28.69" S	142° 14' 11.95" E
(9)	9° 13' 47.68" S	142° 16' 29.95" E
(10)	9° 15' 58.68" S	142° 20' 44.95" E
(11)	9° 21' 58.68" S	142° 29' 44.94" E
(12)	9° 21' 42.68" S	142° 31' 32.94" E
(13)	9° 22' 27.68" S	142° 33' 31.94" E
(14)	9° 21' 19.68" S	142° 35' 32.94" E
(15)	9° 20' 15.68" S	142° 41' 46.93" E
(16)	9° 20' 10.68" S	142° 43' 56.93" E
(17)	9° 19' 20.68" S	142° 48' 21.93" E
(18)	9° 23' 34.67" S	142° 51' 03.93" E
(19)	9° 40' 24.67" S	142° 51' 03.93" E
(20)	9° 39' 54.67" S	143° 00' 03.93" E
(21)	9° 32' 54.67" S	143° 05' 03.92" E
(22)	9° 32' 54.67" S	143° 11' 03.92" E
(23)	9° 45' 54.66" S	143° 02' 23.93" E
(24)	10° 12' 54.66" S	142° 51' 03.94" E
(25)	10° 27' 54.65" S	142° 31' 52.95" E
(26)	10° 41' 11.65" S	142° 38' 33.95" E
(27)	10° 41' 11.65" S	142° 31' 52.96" E
(28)	10° 41' 15.15" S*	142° 31' 52.96" E
(29)	10° 55' 57.65" S*	142° 09' 03.97" E
(30)	10° 27' 54.66" S	142° 09' 03.97" E
(31)	10° 27' 54.67" S	141° 20' 04.00" E
(32)	10° 10' 23.40" S	141° 20' 03.99" E
(33)	9° 45' 54.68" S	142° 00' 03.97" E

Estimated  
coordinate  
Estimated  
coordinate

DARNLEY ISLAND EXCLUSION ZONE

REFERENCE	LATITUDE (WGS84)	LONGITUDE (WGS84)
(1)	9° 59' 54.65" S	143° 39' 03.91" E
(2)	9° 59' 54.65" S	144° 07' 03.89" E
(3)	9° 29' 54.66" S	144° 15' 03.88" E
(4)	9° 27' 14.66" S	144° 06' 03.88" E
(5)	9° 27' 14.66" S	143° 52' 03.89" E
(6)	9° 32' 54.66" S	143° 39' 03.90" E
(7)	9° 59' 54.65" S	143° 39' 03.91" E

DELIVERANCE ISLAND AND KERR ISLET EXCLUSION ZONE

REFERENCE	LATITUDE (WGS84)	LONGITUDE (WGS84)
(1)	9° 32' 33.69" S	141° 32' 18.98" E
(2)	9° 32' 29.69" S	141° 32' 14.98" E
(3)	9° 32' 01.69" S	141° 31' 53.98" E
(4)	9° 31' 56.69" S	141° 31' 57.98" E
(5)	9° 31' 50.69" S	141° 32' 01.98" E
(6)	9° 31' 45.69" S	141° 32' 05.98" E
(7)	9° 31' 23.69" S	141° 32' 20.98" E
(8)	9° 31' 21.69" S	141° 32' 22.98" E
(9)	9° 31' 18.69" S	141° 32' 24.98" E
(10)	9° 30' 34.69" S	141° 33' 35.98" E
(11)	9° 30' 02.69" S	141° 34' 04.98" E
(12)	9° 29' 55.69" S	141° 34' 08.98" E
(13)	9° 29' 51.69" S	141° 34' 11.98" E
(14)	9° 29' 45.69" S	141° 34' 17.98" E
(15)	9° 29' 45.69" S	141° 34' 22.98" E
(16)	9° 29' 52.69" S	141° 36' 16.98" E
(17)	9° 29' 58.69" S	141° 36' 19.98" E
(18)	9° 30' 06.69" S	141° 36' 19.98" E
(19)	9° 30' 22.69" S	141° 36' 21.98" E
(20)	9° 30' 41.69" S	141° 36' 21.98" E
(21)	9° 30' 54.68" S	141° 36' 18.98" E
(22)	9° 31' 05.68" S	141° 36' 13.98" E
(23)	9° 31' 23.68" S	141° 36' 05.98" E
(24)	9° 31' 32.68" S	141° 35' 58.98" E
(25)	9° 31' 41.68" S	141° 35' 49.98" E
(26)	9° 31' 44.68" S	141° 35' 45.98" E
(27)	9° 31' 56.68" S	141° 35' 24.98" E
(28)	9° 36' 15.68" S	141° 34' 36.98" E
(29)	9° 36' 18.68" S	141° 34' 37.98" E
(30)	9° 36' 29.68" S	141° 34' 36.98" E
(31)	9° 36' 43.68" S	141° 34' 29.98" E
(32)	9° 36' 50.68" S	141° 34' 24.98" E
(33)	9° 36' 59.68" S	141° 34' 05.98" E
(34)	9° 37' 08.68" S	141° 33' 50.98" E
(35)	9° 37' 09.68" S	141° 33' 31.98" E

(36)	9° 37' 07.68" S	141° 33' 28.98" E
(37)	9° 37' 03.68" S	141° 33' 25.98" E
(38)	9° 36' 57.68" S	141° 33' 24.98" E
(39)	9° 36' 52.68" S	141° 33' 25.98" E
(40)	9° 36' 46.68" S	141° 33' 30.98" E

TURU CAY EXCLUSION ZONE

REFERENCE	LATITUDE (WGS84)	LONGITUDE (WGS84)
(1)	9° 49' 47.68" S	141° 24' 45.99" E
(2)	9° 49' 33.68" S	141° 24' 47.99" E
(3)	9° 49' 25.68" S	141° 24' 55.99" E
(4)	9° 49' 19.68" S	141° 25' 05.99" E
(5)	9° 49' 17.68" S	141° 25' 16.99" E
(6)	9° 49' 14.68" S	141° 25' 28.99" E
(7)	9° 49' 13.68" S	141° 25' 39.99" E
(8)	9° 49' 12.68" S	141° 25' 46.99" E
(9)	9° 49' 12.68" S	141° 25' 56.99" E
(10)	9° 49' 11.68" S	141° 26' 10.99" E
(11)	9° 49' 17.68" S	141° 26' 12.99" E
(12)	9° 49' 20.68" S	141° 26' 09.99" E
(13)	9° 49' 26.68" S	141° 26' 01.99" E
(14)	9° 49' 32.68" S	141° 25' 52.99" E
(15)	9° 49' 38.68" S	141° 25' 41.99" E
(16)	9° 49' 41.68" S	141° 25' 34.99" E
(17)	9° 49' 47.68" S	141° 25' 22.99" E
(18)	9° 49' 50.68" S	141° 25' 12.99" E
(19)	9° 49' 51.68" S	141° 24' 57.99" E
(20)	9° 49' 50.68" S	141° 24' 48.99" E

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