

# **Australian Government**

# **Australian Fisheries Management Authority**

# **Small Pelagic Fishery**



#### **AFMA Small Pelagic Fishery**

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Table 1 Scientific names, Total Allowable Catches (TACs), Overcatch and Undercatch percentage (%), number of Statutory Fishing Rights (SFRs) and Conversion Factors (kg/SFR) for the Small Pelagic Fishery (SPF) quota species in the 2022-23 fishing season.

| Quota Species           | Scientific Name                   | TAC<br>(tonnes) | Overcatch (%) | Undercatch (%) | Number of<br>SFRs | Conversion Factor (kg/SFR) |
|-------------------------|-----------------------------------|-----------------|---------------|----------------|-------------------|----------------------------|
| Redbait East            | Emmelichthys nitidus              | 5,370           | 10            | 10             | 11,866,489        | 0.4525349                  |
| Redbait West            | Emmelichthys nitidus              | 6,680           | 10            | 10             | 8,120,002         | 0.8226600                  |
| Blue Mackerel East      | Scomber australasicus             | 11,450          | 10            | 10             | 5,770,594         | 1.9841978                  |
| Blue Mackerel West      | Scomber australasicus             | 3,240           | 10            | 10             | 9,724,000         | 0.3331962                  |
| Jack Mackerel East      | Trachurus declivis,<br>T. murphyi | 18,620          | 10            | 10             | 11,170,217        | 1.6669327                  |
| Jack Mackerel West      | Trachurus declivis,<br>T. murphyi | 4,190           | 10            | 10             | 11,396,002        | 0.3676728                  |
| Australian Sardine East | Sardinops sagax                   | 7,970           | 10            | 10             | 3,000,001         | 2.6566658                  |

# 1 Introduction

This 'Small Pelagic Fishery (SPF) Management Arrangements Booklet' is a guide to the management arrangements that will apply to SPF concession holders in the 2022-23 fishing season which runs from 1 May 2022 to 30 April 2023. This booklet is not a legislative instrument.

Legislative requirements for the SPF are detailed in several key documents which are listed at <u>Table 4</u>. It is your responsibility to familiarise yourselves with these documents.

The SPF extends from the Queensland/ New South Wales border, typically outside 3nm, around southern Australia to a line at latitude 31°00′ South in Western Australia. The fishery is divided into two sub-areas, east and west of latitude 146°30′ due to evidence of separate stocks both east and west of Tasmania.

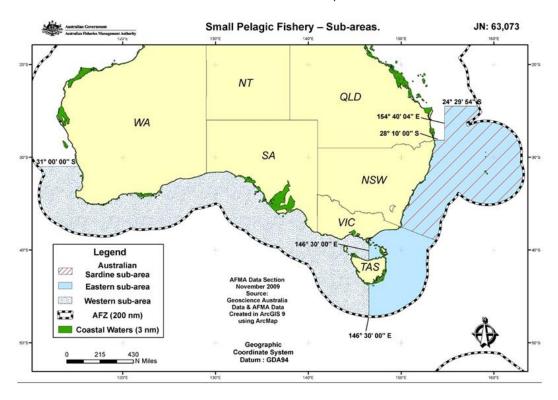


Figure 1: Sub-areas of the Small Pelagic Fishery

Further information on any of the SPF management arrangements can be found on <u>AFMA website</u> ('Fisheries Management' – 'Fisheries' – Small Pelagic Fishery') or by contacting the SPF manager listed in <u>Section 10</u>.

# 2 Management of the fishery

The SPF is managed in accordance with the <u>Small Pelagic Fishery Management Plan 2009</u> (the Management Plan). To fish in the SPF, operators must hold statutory fishing rights that allow them to catch the fish species that are under a quota. The target species for the SPF are:

- blue mackerel (Scomber australasicus)
- jack mackerel (Trachurus declivis, T. murphyi)
- redbait (Emmelichthys nitidus)

• Australian sardine (Sardinops sagax).

A Total Allowable Catch (TAC) is set for each quota species within each zone (east and west) and is the total catch that may be taken by all concession holders in the SPF during a given fishing season.

The amount of catch each concession holder can catch in the 2022-23 fishing season will be determined for each quota species by the number of Statutory Fishing Rights (SFRs) you hold, and by the TAC that is set for the fishing season. Details of the SFR conversion factors and the TACs for the 2022-23 fishing season are provided in <u>Table 1</u>.

# 2.1 Fishing Methods

Four fishing methods are currently permitted in the SPF:

- Purse seine
- Mid-water trawl
- Jigging
- Minor line methods

Purse seine and mid-water trawl methods are authorised under the Management Plan, which includes a provision that allows the AFMA Commission to determine additional fishing methods.

In March 2018, jigging and minor line methods were determined as approved methods in the SPF effective 1 May 2018 through the *Fisheries Management (Small Pelagic Fishery) Fishing Method Determination 2018*. These methods are subject to the following conditions:

- ongoing monitoring including that an observer is present on the first five trips of any new fishing operation and as directed by AFMA thereafter
- any boat using these methods must have an AFMA approved seabird management plan.

# 2.2 Statutory Fishing Right conditions

In order to fish the SPF, you must hold uncaught quota SFRs that authorise fishing for quota species in the relevant sub-area of the fishery and use a boat that is nominated to the SFR. You must abide by all conditions of that concession. The SPF is a limited entry fishery which means that no new fishing concessions are created and you must obtain an existing concession in order to fish.

In areas overlapping with the relevant sectors of the Southern and Eastern Scalefish and Shark Fishery (SESSF), including the Commonwealth South East Trawl Sector, Great Australian Bight Trawl Sector, Western Deep Water Trawl Sector, and the East Coast Deepwater Trawl Sector, mid-water trawl boats nominated to SPF SFRs must also be nominated to a fishing concession that allows access to trawl in the SESSF fishery.

In addition, you should be aware that depending on the fishing method being used and location, fishing is generally not permitted inside three nautical miles from any State coastline but that can vary depending on the State. Fishing inside State waters requires the relevant State licence.

## 2.3 Vessel Management Plans

Any holder of an SPF SFR must not fish using the mid-water trawl method unless a Vessel Management Plan (VMP) for the boat has been approved by AFMA. A VMP sets out additional rules that apply and includes measures primarily aimed at reducing interactions with protected species and reporting requirements.

If you intend to undertake mid-water trawl operations in the SPF, you should contact the SPF Manager on **02 6225 5555** to develop a VMP. You should allow at least six weeks for the development of an AFMA approved VMP.

#### 2.4 Closures

To fish in the SPF, you must abide by the spatial and temporal arrangements that apply to the fishery. Closures are currently implemented via:

- The <u>Fisheries Management (Southern and Eastern Scalefish and Shark Fishery and Small Pelagic Fishery Closures) Direction 2021</u> which details the spatial closures that apply to the mid-water trawl methods in the SPF.
- VMPs.

A map of all closures that apply to the mid-water trawl in the SPF is provided at Attachment C.

## 2.5 Spatial Management Arrangements

A catch limit of 2,000 tonnes applies to the combined catch of quota species within any of the grids numbered G1 to G120 (<u>Attachment C</u>) over a 30 day period. This regional catch limit applies to all boats operating in the SPF (regardless of method).

#### 2.6 Jack Mackerel West catch limit

Due to limited information on the stock structure of Jack Mackerel West, if catch in the grids south of Kangaroo Island (G54 and G55) reach 20 per cent of the TAC (or, 838 tonnes) this area will be closed to fishing for the rest of the fishing season.

Catch will continue to be restricted to 20 per cent of the TAC in these grids as a precautionary measure until more is known about the stock structure of jack mackerel west in this area.

## 2.7 Consultative arrangements

The Small Pelagic Fishery Resource Assessment Group (SPFRAG) provide advice and recommendations to the South East Management Advisory Committee (SEMAC), AFMA Management, the AFMA Commission and the AFMA Research Committee, on the status of fish stocks, substocks, species (target and non-target), fishery economics and on the impact of fishing on the marine environment. They also consider research priorities for the fishery.

Further information on SPFRAG can be found on the <u>AFMA website</u> ('Fisheries management' – 'Committee' – 'Resource assessment group' - 'Small Pelagic Fishery Resource Assessment Group').

Management Advisory Committees provide management advice to AFMA on the scientific and economic status of fish stocks, sub stocks, species (target and non-target species) and the impacts of fishing on the marine environment. Members are from industry, economic, conservation, state and territory governments, recreational and research fields. They provide a forum where management issues relating to a fishery are discussed and possible solutions developed.

The South East MAC (SEMAC) is the overarching committee that provides management advice to AFMA for the following fisheries:

- SESSF (excluding the Great Australian Bight Trawl Sector)
- SPF

• Southern Squid Jig Fishery

Further information on SEMAC can be found on the <u>AFMA website</u> ('Fisheries management' – 'Committee' – 'Management Advisory Committees' - 'South East Management Advisory Committee').

# 2.8 Fishing in other Commonwealth fisheries

You must hold a valid fishing concession to fish in any Commonwealth fishery. For information on requirements in other Commonwealth fisheries please contact AFMA on **1300 723 621**.

If you catch species managed under quota in other Commonwealth Fishery Management Plans you will need to cover it with the relevant quota.

For example: if you catch Southern Bluefin Tuna you have 28 days to obtain the quota required for this species under the <u>Southern Bluefin Tuna Management Plan 1995</u>. This also includes species under quota in the SESSF and Eastern Tuna and Billfish Fishery.

# 3 Licensing

# 3.1 Statutory Fishing Rights

Quota SRFs allow you to take a percentage weight of the TAC that has been set for each quota species. SFR's are granted under the Management Plan and may be transferred, leased, surrendered or cancelled.

To fish in the SPF, you must hold uncaught quota SFRs nominated to the boat that will fish the quota. Once the TAC for the fishing season is set by the AFMA Commission, the number of SFR's you hold will determine what percentage of the TAC, by weight, you can catch.

The conversion factors for kg/SFR are outlined in Table 1.

For further information on fishing concessions, refer to the Management Plan or the SPF SFR conditions available on <u>AFMA's website</u> ('Service for fishers' – 'Concession holders'- 'Small Pelagic Fishery').

#### 3.2 Fish Receiver Permits

The <u>Fisheries Management Regulations 2019</u> require that Commonwealth operators dispose of landed fish to the holder of a Commonwealth Fish Receiver Permit (FRP).

FRPs are granted for 12 months and cannot be transferred. To obtain a FRP, you must submit a completed application form (FR) to AFMA and pay an application fee. The FR application form can be found on the <u>AFMA website</u> ('Service for fishers' – 'forms' – 'Application for fish receiver permit').

Fish receivers are required to complete the Catch Disposal Record (CDR), immediately upon receipt of the consignment as per the instructions printed on the CDR.

#### 3.3 Scientific Permits

Scientific permits are granted for the purpose of conducting scientific research in a specific area of the AFZ or in a specified fishery.

AFMA will only grant a scientific permit if:

- the applications is made using the approved form
- it provides sufficient information for the application to be assessed

- the purposed activity is for a scientific research purpose
- is supported by a specific scientific research project plan

Scientific permits are granted for a maximum duration of six months, and are not transferrable.

For further information on obtaining a scientific permit you can refer to the Fisheries Management Paper 11 available on the <u>AFMA website</u> ('About us' – 'Fisheries management policies' – 'Scientific permits') or alternatively contact AFMA Licensing and Data Services on 1300 723 621.

## 3.4 Where can I obtain a Licensing application form?

All AFMA forms for fishers are available on the <u>AFMA website</u> ('Service for fishers' – 'forms') or can be obtained by contacting AFMA on **1300 723 621**.

#### 3.5 Permanent transfer of SFRs

You may permanently transfer quota SFRs by filling out the appropriate application form and submitting it to AFMA.

AFMA must register the transfer of an SFR unless:

- the owner of the right (transferor) is being investigated for, or has been convicted of, a fisheries offences;
- the right has been suspended (including instances where the owner has requested a review of that suspension); or
- levies are due and not yet paid in full when transfer application is received.

## 3.6 Leasing of SFRs

SFRs may be temporarily leased to another operator, and are only applicable for the fishing season in which the lease has taken place.

PLEASE NOTE – All quota transactions (i.e. nominations, denominations, seasonal leases), can be done by GOFish by registered users at NO COST. All of these transactions, if done by AFMA from submitted paperwork, will incur a service fee.

You may permanently transfer quota SFRs by filling out the appropriate application form and submitting it to AFMA.

# 4 Processing requirements

# 4.1 Processing at sea

Section 28 of the Management Plan imposes a general 'carrying, transhipping or processing condition' on all fishing concessions in the fishery unless AFMA grants a fishing permit allowing you to carry, tranship or process fish. If you hold a quota SFR to fish in the SPF you are authorised to carry fish in the fishery. If any bycatch is processed, the restrictions apply under the *Fisheries Management Regulations 2019*.

Table 2 Prohibited ways of processing fish

| Species  | Must not be removed from the carcass before the fish is received by an authorised fish receiver |
|--|---|
| Tuna other than northern bluefin tuna or billfish  | caudal keel   |
| Billfish other than broadbill swordfish (Xiphias gladius)  | caudal keel dorsal, pectoral or anal fin  |
| Sharks of the class Chondricthyes other than: angel sharks (family Squantinidae) rays, skates spurdogs (genus Squalus) | caudal lobe;<br>dorsal, pectoral or caudal fin  |
| Angel sharks (family <i>Squantinidae</i> ) and Dogfish (family <i>Squalidae</i> )                                      | dorsal or caudal fin  |
| Skates and Rays  | the skin, a fillet  |
| Banjo shark ( <i>Trygonorrhina</i> sp.)  | the skin, a fillet, pectoral fin, tail  |
| Elephant fish (families <i>Callorhinchidae</i> , <i>Chimaeridae</i> and <i>Rhinochimaeridae</i> )                      | second dorsal fin, tail   |

# 5 Data collection

# 5.1 Logbook and Catch Disposal Records

The collection of accurate and comprehensive fisheries data is important for stock assessment and TAC setting processes.

## 5.1.1 Paper logbook and Catch Disposal Record returns

You must accurately record all the relevant information about each fishing operation and the information about fish taken in the SPF and submit it to AFMA in the following logbooks and Catch Disposal Records (CDRs) (in accordance with general information and instructions for completion of that logbook):

- **Trawl**: 'Eastern Finish Trawl Daily Fishing Log' (EFT01B) or 'Southern and Western Finfish Trawl Daily Fishing Log' (SWT01B) (e-Logs are also available, for further details see below)
- Purse seine: 'Daily Purse Seine Fishing Log' (PS01A)
- Jigging: 'Squid Jigging Daily Fishing Logbook' (SQ05)
- Minor Line: 'Line Fishing Daily Fishing Log' (LN01B)

The catch disposal record titled 'GAB Catch Disposal Record' (GAB2C) must be used for all fishing methods. Jigging operations may also use the catch disposal record titled Commonwealth Scallop/Squid Catch Disposal Record SCQ02A.

The transit form titled 'Commonwealth Managed Fisheries Transit Form' (CTF) is required when landing fish inside the AFZ using multiple vehicles to transport the fish to one receiver.

All interactions with listed marine or threatened species must be recorded in the Listed Marine and Threatened Species Form at the back of the logbook and submitted with the relevant log page.

If you wish to nominate an authorised agent to complete logbooks, CDR's and/or transit forms on your behalf, you must complete the Registered Agent (RA) form and return it to AFMA Licensing and Data Services. Further information on RA forms can be obtained from AFMA Licensing and Data Services by contacting **1300 723 621**.

The original white copy of the CDR and logsheets are to be completed and returned to AFMA within three days of unloading the consignment.

Note: Each page of the logbook and CDR is numbered and therefore any spoiled or incorrectly completed pages must be clearly marked and returned to AFMA.

For further information on the logbooks, or if a new logbook or CDR book is required, please contact Licensing and Data Services on **1300 723 621**.

#### 5.1.2 Electronic logbook return

There are also electronic alternatives (e-logs) available to complete and transmit logbook returns.

E-logs are required to be used by all trawl operators that fish for 50 days or more in a season. From **1**January **2019** e-logs were required to be used by all trawl operators in the SPF that fish 50 days or more in a season. There is currently no e-log application for purse seine operations.

Concession holders and their authorised agents must first register with AFMA before they can participate in the electronic submission of logbooks. The concession holder or their agent submitting the e-log MUST have their own AFMA user id and password. For further information contact AFMA Licensing and Data Services on 1300 723 621.

To submit e-logs a concession holder will need to purchase an e-log application that is certified for the fishing method and fishery.

A list of the vendors who offer e-log software for Commonwealth operators can be found on the <u>AFMA</u> <u>website</u> ('Service for fishers' – 'forms').

Concession holders have access to their submitted e-log information in their GOFish account.

Further information can be obtained from the <u>AFMA website</u> ('Service for fishers' – 'forms') or by contacting the AFMA Licensing and Data Services on **1300 723 621**.

# **5.1.3** Electronic Catch Disposal Records

Electronic Catch Disposal Records (e-CDRs) are available in the SPF Fishery (Trawl Method) for use by operators that have an e-log system installed. To use this system your receiver must also participate in the e-CDR program. AFMA has built a Fish Receiver portal to enable receivers to complete electronic CDRs, for more information contact AFMA Licensing and Data Services on 1300 723 621.

# 5.2 Fishery observers

#### 5.2.1 Role of the observer

The observer's role is to collect independent, accurate and reliable data on Commonwealth fishing operations, catches and interactions with the environment by a boat and its fishing gear.

This is achieved through:

- collection of independent boat activity and catch data (that is not obtainable through official logbooks)
- collection of data and samples for research programs, supporting marine management and other issues relevant to environmental awareness and fisheries management
- collection of environmental information such as seabird abundance and presence / absence of marine mammals.

The role of the observer is not one of a fisheries compliance officer. Observers have no authority to direct fishing operations of the boat or act in an enforcement role. However, observers are required to report their observations, including illegal fishing activity.

#### **5.2.2** Observer obligations

If AFMA directs you to carry an observer, the master of the boat must provide the observer with food and accommodation that is at least the standard that is appropriate for a junior officer serving on the boat. The master must allow the observer to have access to the parts of the boat which the observer reasonably requires access to, use facilities, take samples as appropriate and operate equipment taken on board the boat in accordance with the request.

The master is also required to give the observer the information that he or she reasonably asks for in relation to the boat, its equipment and fish caught.

The cost of observers is generally met by industry through levies, but some trips may be invoiced directly in line with AFMA's Fee for Service Policy.

Further information can be obtained by calling the Observer Manager whose contact details in section 11.

## **5.2.3** Observer coverage targets

The following observer level targets apply to monitor operations in the SPF:

- **Purse seine boats**: observer coverage target of at least 10 per cent of effort. For new boats entering the fishery or existing boats moving into significantly new areas, observer coverage for at least the first five trips is required.
- **Mid-water trawl boats**: observer coverage target of at least 10 per cent of effort. For new boats entering the fishery or existing boats moving into significantly new areas, observer coverage for at least the first 10 trips is required.

## 5.3 Electronic Monitoring

The AFMA electronic monitoring (e-monitoring) program uses video and sensor data to independently validate fishing operations and fisheries' logbook information. Cameras only record fishing activity and the footage is analysed to verify catch records and protected species interactions that fishers are required to report in daily fishing logbooks.

When fishing in the midwater trawl sector of the SPF a concession holder, or person acting on behalf of a concession holder, must have an AFMA approved e-monitoring system installed and operating on the nominated boat.

Further details concerning the direction to comply with e-monitoring regulations can be found in the Fisheries Management (E-Monitoring Small Pelagic Fishery) Determination 2021.

# 6 Quota management

# 6.1 28 day quota reconciliation

Under the Management Plan, you cannot fish for an SPF quota species unless you hold sufficient quota SFRs to cover any catches of that species in that sub-area.

AFMA has implemented a 28 day quota reconciliation process if you exceed your quota holdings during the season. In this event you will have 28 days from the date of landing to cover the exceeded amount with quota. During this 28 day period you can still fish. If you go further over quota during this 28 day period, the second amount of overcatch must be reconciled within 28 days from when it is landed. This means that you have 28 days from the date of each landing to cover the overcatch from that landing, with quota.

If you are still over quota after the 28 day period for any landing you will be subject to compliance action and are still obligated to reconcile any overcatch. You must keep track of your catch and quota and ensure that you reconcile catch with quota before it is due. Note that you can still use the overcatch provisions on the last trip of the season (refer to the following page for undercatch and overcatch provisions).

If, due to exceptional circumstances you cannot reconcile your catch, you must contact AFMA prior to the 28 day due date. Further information on quota reconciliation can be obtained from the <u>AFMA website</u>. ('Services for fishers' – '28-day within season quota reconciliation ").

You are responsible for monitoring your own catch versus quota holdings as the only over-quota notification you will receive from AFMA is via GoFish. When you are over quota for one or more species a screen will appear on GoFish much like **Error! Reference source not found.2** below. You will be required to acknowledge the screen before you can proceed to any other area within GoFish.



Figure 2: Concession over quota acknowledgement message

If you are not already registered for GoFish and wish to receive your statements and/or keep track of your quota holdings online you can do so by completing the appropriate forms; or for assistance please call AFMA Licensing and Data Services on **1300 723 621**; or GoFish application forms are available on the <u>AFMA website</u> ('Services for fishers' – 'GoFish').

#### 6.2 Undercatch and overcatch

#### 6.2.1 Undercatch

Undercatch is when you catch less than the quota allocated for a species in a season. When undercatch occurs you can carry over a percentage of undercatch kilos to use in the next season.

AFMA has set an undercatch percentage for all the SPF quota species of 10 per cent of quota holdings on the last day of the fishing season. This is the maximum amount of uncaught quota that you will be allowed to take into the following fishing season. AFMA will allow you to take the calculated percentage amount of your quota holdings or the uncaught fish amount whichever is the lower of the two amounts into the following fishing season.

Undercatch kilos cannot be leased or transferred.

#### 6.2.2 Undercatch example

- If you hold 100,000 kg of Jack Mackerel quota (either owned or leased in) for the 2020-21 season and only caught 80,000 kg in the season, the difference between your quota holdings and what was actually landed is 20,000kg, but you can only carry over up to a maximum of 10 per cent of your quota holdings in this example that would be 10,000 kg (10 per cent of the 100,000 kg holdings) that would be available to carry over to the 2021-22 season.
- If you land 95,000 kg on a quota holding of 100 000 kg for the 2020-21 season, then 5000 kg would be carried over, which is the difference between your quota holdings and actual catch as it is the lower amount.

#### 6.2.3 Overcatch

Overcatch provisions are applied at the end of the season based on holdings on the last day of the fishing season. Overcatch is applied when you catch more than your allocated quota for a species in a season and that amount is deducted from your quota holdings in the next season.

AFMA has set an overcatch percentage for all the SPF quota species of 10 per cent of quota holdings on the last day of the fishing season. This means that you can catch up to 10 per cent over your quota holdings for each species in one fishing season without being penalised. AFMA will then deduct this amount from your quota holdings in the next season, provided you hold enough uncaught quota SFRs in the next season to cover the overcatch.

Note that AFMA may vary or amend quota entitlements in the current or subsequent seasons if overcatch is not balanced with uncaught quota, or where AFMA has reason to believe that catches were misreported.

# **6.2.4** Determined weight

The AFMA Commission has set a 'determined weight' of 2,000 kg for the 2022-23 season.

Determined weight allows you to take an additional 2,000 kg, in excess of the 10 per cent overcatch, without being prosecuted. However, the additional 2,000 kg is decremented against your quota allocation in the subsequent season at twice the rate (i.e. if 2,000 kg in excess was taken, 4,000 kg would be decremented in the subsequent season).

#### 6.2.5 Overcatch and determined weight example

- If you hold 100 000 kg of Jack Mackerel quota in the current season and go over your quota holdings by up to 112 000 kg at the end of the season, you are entitled to use:
  - o overcatch of up to 10,000 kg (10 per cent of your quota holdings) which is deducted in the following season.
  - o determined weight of up to 2,000 kg which is deducted at twice the rate in the following season.
- Therefore a total of 14,000 kg would be deducted from your quota in the following season  $([10\% \times 100,000 \text{ kg} = 10,000 \text{ kg overcatch}] + [2 \times 2,000 \text{ kg} = 4,000 \text{ kg determined weight}].$

Any catch in excess of the overcatch percentage and determined amount would be an offence and will be subject to compliance action.

#### 6.3 Quota deduction

Quota is deducted from your total quota allocation using the verified weights detailed on Part C of the CDR (GAB2C or SESS2B) from the fish receiver. You must forward Part B of the CDR to AFMA.

If no Part C is submitted for a trip, AFMA will use the information provided on Part B of the CDR (your accurate estimate of catch weight) for a given quota species as an interim weight until the Part C has been received from the fish receiver.

Please note that you must record the form of landed fish (e.g. whole) and include all the quota species on your CDR. Quota species must not be recorded as mixed fish.

# 6.4 Keeping track of your quota

#### 6.4.1 Quota statements

You can obtain free Quota Holding and Catch Summary and Quota Transaction Statements by registering for GoFish. Statements that need to be mailed out by AFMA Licensing and Data Services staff will incur a fee.

#### 6.4.2 **GoFish**

You can use GoFish to:

- receive all correspondence (including levy and fee for service invoices) from AFMA (you need to notify AFMA if you wish to have this facility available);
- update contact information;
- view, export and print Quota Holding and Catch Summaries and Quota Transaction Statements;
- obtain Quota Reconciliation Statements;
- lease and permanently transfer Quota SFRs (you may also set up a lease to occur for multiple seasons to an individual client);
- nominate and denominate Quota SFRs to/from boats; and
- renew permits 'if applicable' (this facility is available two weeks prior to the commencement of any season).

Organisations (including companies and partnerships) must complete a Registered Agent form (RA) to authorise an individual (or individuals) to act on their behalf.

You and/or their agent must complete an Application for GoFish Registration form (AGR) to gain access to the GoFish system. The RA or AGR forms can be obtained from the AFMA website.

Information for GOFish is available on the <u>AFMA website</u> ('Services for Fishers' – 'GOFish Help') or from AFMA Licensing and Data Services area on 1300 723 621.

For further assistance please call AFMA Licensing and Data Services area on 1300 723 621.

## 6.5 Annual Management and Research Levies

Operators who own fishing concessions that attract a levy will receive three separate management and research levy invoices. Each invoice being one third of your total annual levy amount payable on the fishing concession(s) you own on the date of invoicing. Levy invoices are issued in January, March and May every year.

It is important to note that levies are issued in line with the financial year, not fishing season.

Following consultation with concession holders during 2018, AFMA revised how the costs for Daily Egg Production Method (DEPM) surveys are allocated to SFRs for 2018-19 levies onwards. The costs of stock specific DEPM surveys are now allocated to the SFRs relevant to that stock, rather than all SFRs for all stocks in the fishery. For example, a DEPM survey for Blue Mackerel East will now only be allocated to Blue Mackerel East SFRs.

#### 6.5.1 How to pay your levies

You can make your levy payments by BPAY, direct deposit to the National Australia Bank, credit card (by faxing in your card details or calling AFMA direct) or by cheque. All account details, biller code and contact details are included on the Payment Options page of your levy invoice. Please include the associated invoice/reference number with your payment so AFMA can ensure your payment is attributed correctly.

# 6.5.2 Need more time to pay your levies?

A concession holder can request to enter into an arrangement to pay an overdue levy. To request an arrangement to pay, a concession holder must contact AFMA as soon as possible on **1300 723 621** to discuss payment options. There is a \$220 administration fee to enter into an arrangement and unpaid amounts attract the penalty charge of 20 per cent per annum, which is calculated daily. AFMA will suspend and may cancel fishing concessions if a levy remains unpaid and an arrangement has not been entered into.

For further information on levies, including invoice issue and due dates, please refer to the AFMA Levy Arrangements Guide for the year, available at the <u>AFMA website</u> ('Services for fishers' – 'Levy Arrangements').

# Important dates

Table 3 Important dates for the 2022-23 fishing season

| Date          | Action                                       |
|---------------|--|
| 20 April 2022 | Trading for the 2022-23 season is available. |

| Date                 | Action  |
|----------------------|---|
| Before 30 April 2022 | TACs for the 2022-23 fishing season will be finalised.  |
| 30 April 2022        | The end of the 2021-22 fishing season.  |
| 1 May 2022           | The start of the 2022-23 fishing season. Continuous 28 day reconciliation will be in force during the season.   |
| 11 May 2022          | All 2021-22 CDR's should have been sent in and AFMA will generate a final Quota Transaction Statement for the 2021-22 fishing season. If, upon checking of the final Quota Transaction Statement you feel that there is a discrepancy in the figures you should contact AFMA immediately to rectify the issue. If you are in an over-quota position, you must balance excess catch of quota species by leasing or transferring in 2021-22 uncaught quota.  Note: To further assist AFMA in processing the forms you should annotate the last page of the CDR (GAB2C or SESS2A/B) for the season as the 'last trip for 2021-22''. For leases or transfers, you should annotate the lease documentation with the season the lease will apply. A separate CDR must be used for any catches caught in the 2022-23 season. |
| 28 May 2022          | All trading for the 2022-23 season, including that to cover any over-quota status closes. After this date AFMA will close off trading for the 2022-23 season.   |
| 1 June 2022          | AFMA calculates undercatch and overcatch and posts a report for the 2022-23 season to concession holders.   |

Note: The 2022-23 fishing season runs for 12 months from 1 May 2022 to 30 April 2023.

# 7 Environment Management

## 7.1 Ecological Risk Management

AFMA's implementation of ecologically sustainable development includes the implementation of an Ecological Risk Management (ERM) framework. This framework outlines the process to assess, analyse and respond to the ecological risks posed by Commonwealth managed fisheries.

The initial assessment stage involves the development of an Ecological Risk Assessment (ERA) for the fishery that assesses the impact of fishing activities on the marine ecosystem.

ERA Reports for the SPF are prepared for both the mid-water trawl and purse seine sectors. The ERA for the mid-water trawl sector was updated in 2017 and identified no species as being at high risk from the impact of fishing. The most recent ERA for the purse seine sector is 2007 which identified 29 species that are of high risk from the effects of purse seining in the SPF. It should be noted that the ERA for this sector is due to be updated shortly.

A copy of the most recent ERAs for the SPF can be found on the <u>AFMA website</u> ('Environment and Research'-'Ecological risk management strategies' – 'Small Pelagic Fishery').

# 7.2 SPF Dolphin Mitigation Strategy

The SPF Dolphin Strategy sets out the rules and consequences for interactions with dolphins in the SPF. The SPF Dolphin Strategy applies to mid-water trawl operations in the SPF.

Consistent with the approach taken in other Commonwealth fishery bycatch strategies, the <a href="SPF Dolphin">SPF Dolphin</a> Strategy adopts an individual accountability approach which recognises that those who don't interact with dolphins should be able to continue to fish, while those who do interact with dolphins have increased management attention.

The SPF Dolphin Strategy sets out the requirements for trawl operations in the SPF, including performance criteria that each individual operator must comply with. These arrangements are outlined in concession conditions and include:

- Each fishing boat must have an AFMA approved Dolphin Mitigation Plan (DMP; a template is available on the <u>AFMA website</u>).
- In the event of any dolphin interaction event operators must:
  - review the current mitigation and DMP, and make any repairs to mitigation devices as necessary;
  - o submit a Listed Marine and Threatened species form in the daily fishing logbooks; and
  - o a Dolphin Interaction Evaluation Report (see Appendix A of the SPF Dolphin Mitigation Strategy) must be completed and returned to AFMA within 48 hours of landing.
- Additional management responses are triggered if:
  - o the holder has three or more dolphin interactions across three or more gear sets in a single Review Period (1 May to 31 October or 1 November to 30 April each fishing season); or
  - o the holder has six or more dolphin interactions in a single Review Period; or

In the above circumstances, the minimum management response requires the holder to immediately cease fishing and return to port until authorised by AFMA to recommence fishing using trawl gear.

Additional management responses may also apply if these arrangements are triggered over multiple Review Periods.

Note: As of December 2021, the SPF Dolphin Strategy is under review. Interim management arrangements have been added while the review is progressing, details of which can be found in the SPF concession conditions on the AFMA website.

Further detail on the management responses is in the SPF Dolphin Strategy on the <u>AFMA website</u> ('Environment and Research' – 'Protected species management' – 'Small Pelagic Fishery Dolphin Mitigation Strategy').

#### 7.3 Purse Seine Code of Practice

SPF industry has also developed a Purse Seine Code of Practice (CoP) which documents standard industry practice for boat operation and avoidance of environmental impacts. The code includes measures such as observing the presence and behaviour of protected species before deploying the net and outlines ways in which industry can effectively return any incidentally captured species to the water with minimal distress.

The CoP outlines specific arrangements to minimise impacts on protected species, including marine mammals:

- The presence of protected species is assessed prior to net deployment and during hauling.
- If a protected species is caught during the shot, then every reasonable effort will be made to release the animal alive while ensuring crew safety.
- If the captured animal cannot easily be released and exhibits unreasonable distress, the Master will terminate the shot and release one end of the net to enable release of the contents of the net.

Purse Seine CoP can be found on the <u>AFMA website</u> ('Fisheries Management' – 'Fisheries' – 'Small Pelagic Fishery' – 'Fisheries Publications').

## 7.4 Bycatch management

The SPF Bycatch and Discard Workplan was updated in February 2022. It includes specific measures to address the risks highlighted by the ERA and to minimise the risk of further interactions with non-target species. A copy of the current SPF Bycatch and Discarding Workplan can be found on the <u>AFMA website</u> ('Environment'-Bycatch and Discarding'-'Small Pelagic Fishery').

In addition, rules relating to protected species management are spread across a number of instruments including concession conditions, Vessel Management Plans and Dolphin Mitigation Plans.

# 7.5 Bycatch handling

#### 7.5.1 General Bycatch Handling

AFMA is committed to improving handling practices for all bycatch species caught during fishing operations. To further ensure that fishers use best practice when handling bycatch, AFMA has introduced a condition to re-inforce the need for fishers to correctly handle bycatch. The condition will allow for enforcement action to be taken against any operator not acting in accordance with bycatch handling requirements.

AFMA has developed the following six bycatch handling principles to assist fishers to comply with the bycatch handling condition. These are:

#### Principle 1: Safety of the boat and its crew are paramount

Mishandling does not include actions taken (or not taken), which are reasonably necessary<sup>1</sup> to ensure the safety of the boat and or its crew.

#### Principle 2: All reasonable steps should be taken

You are expected to take all reasonable steps to ensure that bycatch is returned to the water as quickly as practicable and in a manner which does not reduce its chance of survival.

#### Principle 3: Minor gear recovery is not 'reasonably necessary'

Actions taken for the sole purpose of recovering minor<sup>2</sup> fishing gear, are not considered 'reasonably necessary'.

-

<sup>&</sup>lt;sup>1</sup> See principles 3 and 4.

<sup>&</sup>lt;sup>2</sup> 'Minor' gear includes items such as hooks, which are unlikely to cause further harm to the bycatch, or marine pollution, if discharged/discarded attached to the bycatch.

#### Principle 4: Expediting removal from gear is not 'reasonably necessary'

It is not 'reasonably necessary' to injure bycatch when removing it from fishing gear to save time.

#### Principle 5: Harm, injury or death caused during capture is not mishandling

Mishandling does not include where bycatch is already dead, injured or stressed when it is brought on-board<sup>3</sup>.

#### Principle 6: Compliance with approved bycatch management plans

Handling of bycatch in accordance with AFMA approved bycatch management plan(s) is not mishandling.

#### 7.5.2 Shark and Ray Handling

A large part of the Australian shark catch is either as secondary catch in fisheries primarily targeting other species or they form part of multi species fisheries targeting many species.

Improving handling practices can have a significant impact on the survival of sharks and rays that are released. Other benefits of improved handling practices include the reduced risk of injury to crew as sharks can bite and rays can sting in self-defence when threatened.

In 2016, AFMA produced the "Shark and Ray Handling Practices" to guide commercial fishers in southern Australia on best practice for handling these species. This can be found on the <u>AFMA website</u> at ('Environment'-'Bycatch and Discarding'-'Sharks').

# 7.6 Protected species interactions

#### 7.6.1 Protected species groups

The classification of a species as 'protected' provides for the recovery of populations and/or the long-term conservation of a species. The *Environment Protection and Biodiversity Conservation Act 1999* (the EPBC Act) establishes four categories of protected species in Commonwealth managed areas:

- 1. **Listed threatened species or ecological community** species or communities whose survival is threatened, e.g. those with low population numbers or which have had a reduction in habitat or distribution.
- 2. **Listed migratory species** listed to provide protection for species listed under the international Convention on the Conservation of Migratory Species.
- 3. **Listed marine species** listed to provide general protection to Australia's native marine wildlife to reduce the likelihood of population decline.
- 4. All cetaceans.

Commonwealth managed fishery operators should note that individuals from the following groups are protected:

All whales, dolphins, seabirds, seasnakes, turtles, seals and sea lions, syngnathids (seahorses, seadragons and pipefish), sawfishes (green, dwarf and freshwater), crocodiles, dugongs, sharks (great white, grey nurse, shortfin mako, longfin mako, porbeagle and silky shark) and other fish protected under the EPBC Act.

<sup>&</sup>lt;sup>3</sup> Unless further deliberate action or inaction results in the death or further injury to the bycatch.

A full list of protected species is available on the <u>Department of Agriculture</u>, <u>Water and the Environment</u> website.

AFMA's Protected Species Identification Guide is available from the <u>AFMA website</u> ('Environment'-'Bycatch and Discarding' –'Protected species ID guide'). For a printed copy please contact the Bycatch and Discard Program on 06 6225 5555 or email <u>bycatchprogram@afma.gov.au</u>.

#### 7.6.2 Interactions with protected species

The Memorandum of Understanding between AFMA and the Department of Agriculture, Water and the Environment defines an 'interaction' as any physical contact an individual has with a protected species. This includes all catching (hooked, netted, entangled) and collisions with an individual of these species. A copy of the MOU can be found on the <u>AFMA website</u> ('Environment and Research'-'Protected Species Management').

Further information on interactions with protected species can be obtained by contacting AFMA on 1300 723 621, or on the <u>AFMA website</u> ('Environment and Research'-'Protected Species Management').

#### Reporting an interaction

By law all interactions must be reported according to the instructions in your Daily Fishing Logbook.

This means that if there is an interaction, you need to circle 'yes' in the box at the bottom of the logsheet, complete the Wildlife and other Protected Species form (located at the back of the logbook) and return the form and corresponding logsheets to AFMA. Where possible, the details should be recorded at species level.

If there is an observer present, they must be informed of the interaction immediately. You are still required to report the interaction in your logbook.

AFMA provides a protected species interaction summary report to the Department of Agriculture, Water and the Environment on a quarterly basis on behalf of fishers who report interactions in their logbook. These reports are published on <u>AFMA's website</u> (Environment and Research'-'Protected Species Management'-'Reports')

# 7.6.3 Porbeagle, shortfin mako, longfin mako sharks and silky shark

Porbeagle, shortfin make and longfin make sharks were listed as migratory species in 2010, silky shark was listed in 2015. Any interaction with these species must be reported however, provided you are fishing in accordance with the SPF Management Plan, you may retain and trade (domestic only) any of these species that are brought up dead. Live sharks must be returned to the sea unharmed and a Listed Marine and Threatened Species Form completed.

You must report all interactions with these migratory sharks if they are brought up dead using the following options.

#### When reporting by paper logbooks:

- If retained you must report in the catch section of the daily fishing log book:
  - o **NON-TRAWL operators** record the species, weight and number of individuals as with all catches.
  - TRAWL operators record the species and weight as with all catches and note the species and number of individuals in the comments box underneath the catch section of the logbook.

• If discarded you must complete a Listed Marine and Threatened Species Form, which is found at the back of the logbook (**instead** of reporting it in the catch section of the logbook).

#### When reporting using e-logs:

- If retained catch must be reported in the commercial catch section of the e-log (as species, weight and number of individuals by all operators).
- If discarded you must record the interaction in e-logs as a TEP Interaction (**instead** of reporting it in the catch section of the e-log).

# 7.7 Interactions with tagged wildlife

Researchers investigating wildlife species will periodically tag animals (or use bands, in the case of seabirds) to help improve the understanding of their biology and population.

If you capture a tagged animal you should:

- Record the details in the Listed Marine and Other Species form, with the band or tag number inserted in the appropriate section of the form.
- Record the following details in the Comments section: tag or band number and colour; species identification or description (photos are very useful); size; sex; and time, date and position of capture.
- If captured alive, record as many details as possible about the animal then release it as carefully as
  possible, noting the condition in which it was released. AFMA will arrange to notify the appropriate
  researchers.

Further information on interactions with protected species can be obtained by contacting AFMA on **1300 723 621**, or on the <u>AFMA website</u> (Environment and Research'-'Protected Species Management')

Remember: Don't get caught, just report!

# 8 Compliance

## 8.1 Compliance overview

AFMA's compliance and enforcement program is ultimately designed to maintain the integrity of fisheries management arrangements and protect Australia's fishing resources. AFMA seeks to achieve a level of compliance consistent with its legislative objectives by maximising voluntary compliance and creating effective deterrents to non-compliance.

The main functions of the compliance program include:

- ensuring compliance with AFMA's domestic fisheries management measures;
- ensuring licensed boats comply with fishing conditions within the AFZ;
- ensuring that there are no unlicensed foreign boats operating in the AFZ;
- managing port access for foreign boats; and
- surveillance and apprehension of foreign boats fishing illegally in the AFZ.

The National Compliance and Enforcement Program is conducted via the use of a risk-based approach, which enables AFMA's resources to be targeted to the areas where they are most needed and where they will prove most effective. It involves a series of steps to identify and assess non-compliance risks and then apply appropriate enforcement actions to mitigate these risks.

Risk-based compliance has a range of benefits<sup>4</sup>:

- *improved compliance outcomes* AFMA can tailor or target compliance measures to effectively deal with the most significant non-compliance risks;
- **efficiency gains** the target of compliance measures to the most significant risks ensures resources are concentrated in the areas where they are most likely to improve compliance outcomes; and
- **greater industry support for compliance programs/measures** risk management processes are widely understood by the fishing industry and the community as a whole.

In addition to the risk treatment model, it is essential that AFMA maintains a general deterrence program. By maintaining a presence at fishing ports (and at sea) AFMA discourages those members of the fishing community who do not wish to comply with the rules and regulations. It also reassures those who are complying that non-compliant activity is likely to be detected. Further, AFMA officers can assist those wishing to comply (but not knowing how) by providing advice and/or instructions on your responsibilities.

## 8.2 Navigation regulations

Additional regulations were introduced regarding navigation in closures in Part 9 of the *Fisheries Management Regulations 2019*.

Under the regulations a boat must maintain a speed over 5 knots when navigating in a closure. If the closure is in effect for less than 24 hours (such as daylight closures) the boat must either be stationary or travelling faster than 5 knots. A breach of the regulations is an offence of strict liability equal to 25 penalty units, or \$5,250.

Speed is calculated via the boat's vessel monitoring system. Therefore, it is recommended that the most direct route is taken when travelling through a closure so the boat does not appear to be navigating at less than 5 knots. If the boat is stationary within a closure, the boat is required to remain in that closure for greater than 30 minutes so its speed can be calculated.

If the master of a boat is unable to comply with any of the navigation requirements due to an unforeseen emergency (e.g. crew safety, breakdowns etc.) then the master must contact AFMA as soon as possible to request an exemption from the regulation.

## 8.3 Vessel Monitoring System

## 8.3.1 VMS reporting

It is your responsibility to ensure that any boat nominated to a SPF quota SFR is fitted with a Vessel Monitoring System (VMS) of a category specified in the register of AFMA approved units. This register can be found on the <u>AFMA website</u>.

The operational requirements are available on the AFMA website.

<sup>&</sup>lt;sup>4</sup> Source: Risk-based Compliance information is available at The Better Regulation Office (<u>www.betterregulation.nsw.gov.au</u>).

The VMS unit must remain switched on at all times that the boat is nominated to a Commonwealth concession, including when in port or engaged in State fishing. You must ensure the VMS is reporting correctly before going out to sea for the first time and that no interference occurs with the correct operation of the VMS unit.

| On becoming aware of a problem with the VMS functioning, the concession holder must advise AFMA as soon as practicable via: |   |  |  |
|---|---|--|--|
| Phone:  | (02) 6225 5369 (if prompted, follow instructions on the voice mail) |  |  |
| Mobile:   | 0419 205 329  |  |  |
| Fax:  | x: (02) 6225 5440   |  |  |
| Email: VMSreporting@afma.gov.au   |   |  |  |

If the VMS is not operating or is malfunctioning the boat must remain in port until the VMS is inspected, repaired if necessary and AFMA has received confirmation from an authorised technician that the automatic location communicator (ALC) is functioning normally.

#### 8.3.2 Directions to return to port

Depending on the circumstances, and in accordance with its enforcement decision principles as outlined in the National Compliance and Enforcement Policy, if a nominated boat's VMS unit stops reporting AFMA may require the boat to immediately return to and/or remain in port until such a time as AFMA is satisfied the problems with the VMS unit have been rectified.

# 8.3.3 Manual reporting

If a nominated boat's VMS unit stops reporting, you will be required to manually report the boat's position at a frequency specified by AFMA.

The manual position reports must include:

- the boat's name;
- the boat's distinguishing symbol;
- the boat's present latitude and longitude (in degrees and minutes); and
- the date and time.

| Manual position reports are to be made by: |   |  |  |
|--|---|--|--|
| Phone:                                     | (02) 6225 5369 (if prompted, follow instructions on the voice mail) |  |  |
| Fax:                                       | (02) 6225 5440  |  |  |
| Email:                                     | VMSreporting@afma.gov.au  |  |  |

#### 8.3.4 Temporary switch off (TSO) arrangements

A TSO is a formal arrangement that allows a unit to be legitimately switched off. If a nominated boat is undergoing maintenance, berthed for an extended period or in other exceptional circumstances that render VMS operation impractical, you can apply for a TSO by filling out an 'Application for VMS Temporary Switch Off' form.

The request needs to be made prior to the VMS being switched off. A TSO is not automatically granted, and AFMA considers a variety of factors, including previous VMS non-compliance and whether the need is genuine before permission being granted.

| Completed forms should be sent to AFMA via: |  |  |
|---|--|--|
| Fax   | (02) 6225 5440   |  |
| Email                                       | VMSreporting@afma.gov.au                                 |  |
| Mail  | Data Processing  AFMA  PO Box 7051  CANBERRA BC ACT 2610 |  |

Further information can be found on the <u>AFMA website</u> ('Rules and Regulations'-'Domestic Compliance'-'Satellite monitoring of fishing boats').

Note: Switching off a unit without first obtaining a TSO will constitute an offence. It is also an offence for a boat to be moved, from the place stipulated under the TSO, without approval from AFMA.

# 8.4 Illegal/suspicious fishing - Call CRIMFISH: 1800 274 634

If you suspect illegal fishing operations are occurring or witness any suspicious activity involving fish or fishing type activity (e.g. selling fish off the back of boats or vehicles whilst offering a reduced price, questionable landing sites etc.) you can either contact AFMA's Freecall CRIMFISH hotline on **1800 274 634** (1800 CRIMFISH) or you can contact AFMA's Duty Officer on **0419 205 329** (24 hours a day, 7 days a week) as soon as possible after you discover the event. More information is available on the CRIMFISH page of the <u>AFMA website</u> ('Rules and Regulations'-'Report Illegal Fishing - CRIMFISH').

Reports may be made anonymously, and all information received will be treated in the strictest confidence. Ideally any information supplied should be as detailed as possible to assist AFMA to investigate the incident and should include the following:

- the date, time and location that the activity took place;
- the names of any verifying witnesses; and
- Any photographs and/or other evidence.

If you sight a boat you believe may be involved in illegal fishing please contact the AFMA National Surveillance & Response Unit, based at the Customs Border Protection & Command watchfloor on Freecall **1800 06 1800** (attended 24 hours a day, 7 days a week). Again, all information received will be treated as strictly confidential.

More information is available on the CRIMFISH page of the <u>AFMA website</u> ('Rules and Regulations'-'Report Illegal Fishing - CRIMFISH').

# 9 Important documents

Table 4. Important documents relating to the management of Commonwealth fisheries and the Small Pelagic Fishery

| Title of document  | Purpose   |
|--|---|
| Commonwealth   |   |
| Fisheries Management Act 1991  | Sets outs AFMA's legislative responsibility for the efficient management and sustainable use of Commonwealth fish resources on behalf of the Australian community. Also sets out the legislative basis for SFR's, licenses and permits. |
| Fisheries Management Regulations 2019  | Prescribes detail on the management arrangements implemented in Commonwealth fisheries, including:  • penalties  • licenses and permits  • recovery of fees.  |
| Commonwealth Fisheries Harvest Strategy Policy (CHSP) and Guidelines 2018          | Manages key commercial species in Commonwealth waters.  |
| Commonwealth Fisheries Bycatch Policy and Guidelines 2018                          | Developed to reduce bycatch, improve the protection of vulnerable and threatened species and minimise adverse impacts of fishing on the marine environment.   |
| Environment Protection and<br>Biodiversity Conservation Act 1999 (the<br>EPBC Act) | Set outs the requirements for environmental assessment and accreditation of all Commonwealth fisheries under Part 10 and 13.  |
| Offshore Constitutional Settlement (OCS) arrangements                              | Defines fishery management responsibilities for commercial fisheries.   |
| Ecological risk assessments and management strategies                              | Aims to minimise the impact of commercial fisheries on all aspects of the marine environment. Manages bycatch species, TEP species, habitats and communities.   |
| SPF specific   |   |
| Fisheries Management Plan for the<br>Small Pelagic Fishery (SPF) 2009              | Outlines the management requirements and procedures for the fishery including:  |

| Title of document   | Purpose  |  |  |
|---|--|--|--|
|   | <ul> <li>Specific ecosystem requirements</li> <li>TAC</li> <li>Right to fish in the fishery</li> <li>Availability of SFRs</li> <li>Transfer and lease of SFRs</li> <li>Obligations applying to holders of SFRs</li> <li>Directions not to engage in fishing.</li> </ul>  |  |  |
| Fisheries Management (Southern and Eastern Shark and Scalefish fishery and Small Pelagic Fishery Closures) Direction 2021 | Prescribes the closures that SPF concession holders must abide by.   |  |  |
| Fisheries Management (Small Pelagic<br>Fishery) Fishing Method Determination<br>2018                                      | Legislates jigging and minor line methods are authorised methods in the SPF.   |  |  |
| Small Pelagic Fishery Fishing Period  Determination 2012  | Legislates the fishing period for the SPF.   |  |  |
| Small Pelagic Fishery Statutory Fishing Right Conditions  | Authorises fishing for quota species in a sub-area of the fishery and authorises the use of a boat that is nominated to the SFR.   |  |  |
| Small Pelagic Fishery Harvest Strategy 2017 (SPF HS)  | Describes arrangements for harvesting target species and some byproduct species. The SPF HS is developed in line with the Commonwealth Fisheries Harvest Strategy Policy and Guidelines, ensuring the sustainable and profitable utilisation of the SPF.   |  |  |
| Small Pelagic Fishery Bycatch and Discarding Workplan 2022-25.  | Ensures information is gathered about the impact of the SPF on bycatch species, that all reasonable steps are taken to minimise incidental interactions with TEP species, and that the ecological impacts of fishing on habitats are minimised. Established under the Plan and in accordance with the Commonwealth Policy on Fisheries Bycatch 2000. |  |  |
| Small Pelagic Fishery Dolphin Strategy 2019   | Ensures consistency with the AFMA Commission principles and aims to minimise dolphin interactions in the trawl sector of the SPF by adopting an individual responsibility approach to create incentives for fishers to innovate and adopt best practices.  |  |  |

| Title of document   | Purpose  |  |  |
|---|--|--|--|
| Small Pelagic Fishery Total Allowable Catch Determinations (2022-23 Fishing Season)     | Determines the amount of target species that can be caught in any one fishing season.  |  |  |
| Small Pelagic Fishery (Overcatch and Undercatch) Determination (2022-23 Fishing Season) | Determines the amounts and percentages for each quota species for a sub-area in relation to undercatch and overcatch for the fishing season. |  |  |
| Other (as required by SPF SFR conditions)   |  |  |  |
| Vessel Management Plans   | Outlines day to day operational requirements the boat must adhere to.  |  |  |
| AFMA logbooks   | Facilitates the collection of accurate and comprehensive fisheries data.   |  |  |

# **10 Contact Details**

#### **SPF Management**

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Heather Johnston – Manager 0419 753 619

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#### **Licensing and data services**

#### **Quota management and logbooks**

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Victorian Fisheries Authority

136 186

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**Department of Primary Industries** 

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3404 6999

# **Attachment A: Acronyms**

| Acronym  | Details   |
|----------|---|
| AFMA     | Australian Fisheries Management Authority                     |
| AFZ      | Australian Fishing Zone                                       |
| ALC      | Automatic Location Communicator                               |
| CDR      | Catch Disposal Record   |
| CTF      | Commonwealth Managed Fisheries Transit Form                   |
| CTS      | Commonwealth Trawl Sector                                     |
| DNID     | Data Network Identification Number                            |
| EFT01B   | Eastern Finfish Trawl Daily Fishing Logbook                   |
| EPBC Act | Environment Protection and Biodiversity Conservation Act 1999 |
| ERA      | Ecological Risk Assessment                                    |
| ERM      | Ecological Risk Management                                    |
| FRDC     | Fisheries Research and Development Corporation                |
| FRP      | Fish Receiver Permit  |
| GAB2C    | GAB Catch Disposal Record                                     |
| ICVMS    | Integrated Computer Vessel Monitoring System                  |
| ITQ      | Individual Transferrable Quota                                |
| LN01B    | Line Fishing Daily Fishing Log                                |
| MAC      | Management Advisory Committee                                 |
| MPA      | Marine Protected Area   |
| OCS      | Offshore Constitutional Settlement                            |

| Acronym             | Details  |
|---------------------|--|
| PS01A               | Purse Seine Daily Fishing Log                        |
| QHS                 | Quota Holding and Catch Summary                      |
| QTS                 | Quota Transaction Statement                          |
| RAG                 | Resource Assessment Group                            |
| SPFRAG              | Small Pelagic Fishery Resource Assessment Group      |
| SPF                 | Small Pelagic Fishery                                |
| SEMAC               | South East Management Advisory Committee             |
| SESSF               | Southern and Eastern Scalefish and Shark Fishery     |
| SFR                 | Statutory Fishing Right                              |
| SQ05                | Squid Jigging Daily Fishing Logbook                  |
| SWT01B              | Southern and Western Finfish Trawl Daily Fishing Log |
| TAC                 | Total Allowable Catch                                |
| TEP                 | Threatened, Endangered and Protected species         |
| TSO                 | Temporary Switch Off arrangement                     |
| the Management Plan | Small Pelagic Fishery Management Plan 2009           |
| VMP                 | Vessel Management Plan                               |
| VMS                 | Vessel Monitoring System                             |

# Attachment B: Area closures outside AFMA's jurisdiction

#### **Fishing in Marine Parks**

There are Australian Marine Parks within the Commonwealth waters of the Small Pelagic Fishery (SPF). The marine parks of relevance to SPF fishers are within the Temperate East, South-east and South-west Networks. Fishers who are currently fishing, or intend to fish, should be aware that some fishing methods are not allowed in marine parks. Please make sure you understand which fishing methods are allowed in each of the marine park zones prior to fishing. Class approvals outline the areas where commercial fishing can occur, the fishing methods that can be used, and the conditions that need to be followed while operating or transiting through Australian Marine Parks. Remember that you need to keep a hard or electronic copy of the class approvals on board your boat.

Fish can only be processed or transhipped in marine parks where your fishing method is allowed. This is for compliance purposes so that it's clear to park surveillance officers where fish are being taken from. However, exceptions can be made for individual circumstances, where this rule creates operational constraints on normal fishing activities. Any exceptions need to be authorised by the Director of National Parks so please contact us to discuss if this applies to you.

Transiting is allowed through all marine park zone types (except Sanctuary zones). When transiting a zone where your fishing method is not allowed, you are required to:

- keep all fishing gear stowed and secured, and
- travel at more than 5 knots.

More information about these marine parks can be found at the following links or by contacting <a href="marineparks@awe.gov.au">marineparks@awe.gov.au</a>.

#### Maps

Maps of marine park networks and individual marine parks are available, including Shapefiles, MIF files and KML files which can be downloaded to use on vessel hardware at:

https://parksaustralia.gov.au/marine/maps/.

Temperate East Network (between Bundaberg (QLD) and Bermagui (NSW))

- Class approval

https://parksaustralia.gov.au/marine/pub/class-approvals/Signed-Attach E-Temperate East Marine Parks Network Commercial Fishing Class.pdf

South-east Network (between Bermagui (NSW) and eastern side of Kangaroo Island (SA))

- Class approval

https://parksaustralia.gov.au/marine/pub/class-approvals/SE-class-approval-commercial-fishing-2017.pdf

South-west Network (between eastern side of Kangaroo Island (SA) and Shark Bay (WA))

- Class approval

https://parksaustralia.gov.au/marine/pub/class-approvals/Signed-attach\_F-Southwest Marine Parks Network Commercial Fishing Class Approval.pdf

#### Your stewardship is important

If you witness or suspect there are illegal activities occurring within an Australian Marine Park, you are encouraged to report this activity. All reports are completely voluntary and anonymous, however, if you chose to include your personal details, you may be contacted to provide more information about your report.

You can report in one of two ways:

- 1. via the Australian Marine Parks reporting hotline on 1800 852 975 where you can talk to a Marine Parks Officer; or
- 2. via email to <a href="marine.compliance@awe.gov.au">marine.compliance@awe.gov.au</a>

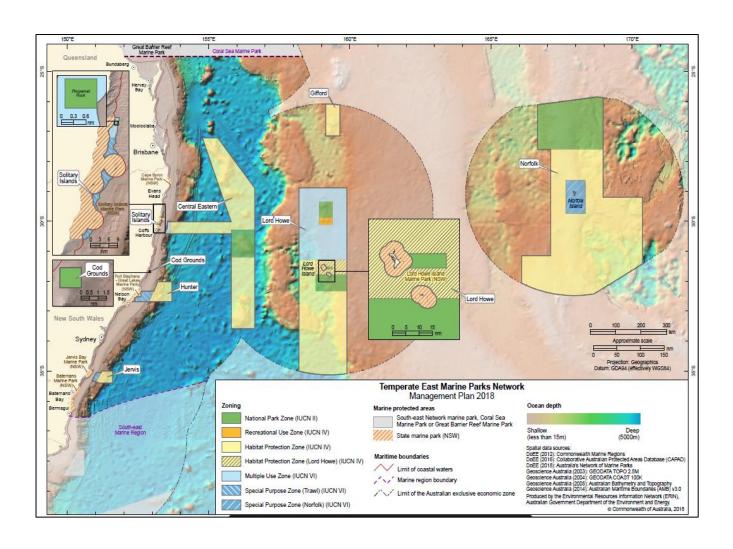


Figure 3: Map of the Temperate East Marine Parks Network

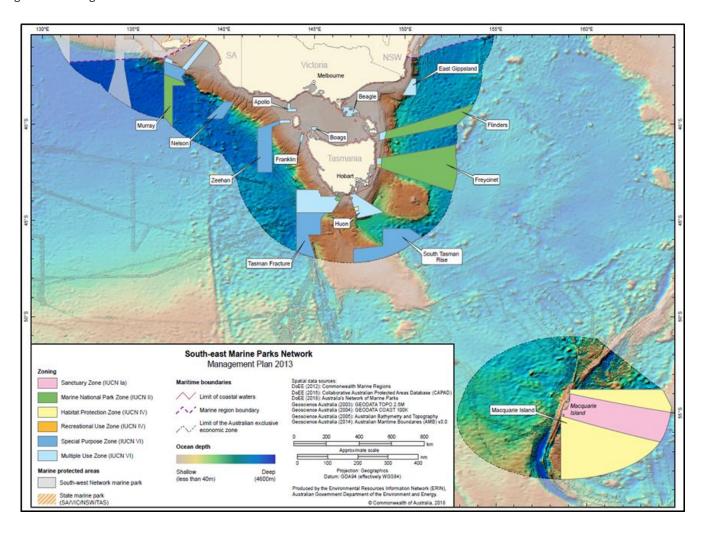


Figure 4: Map of the South-east Marine Parks Network

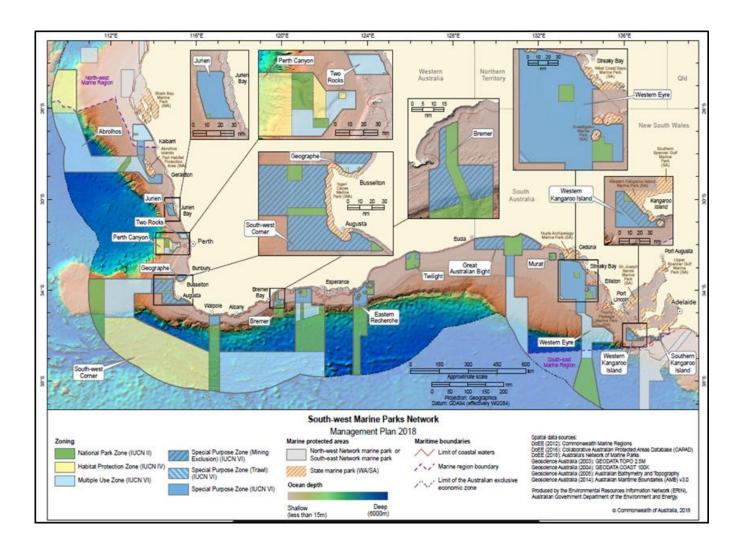


Figure 5: Map of the South-west Marine Parks Network

# Attachment C: Areas closed to mid-water trawl in the Small Pelagic Fishery

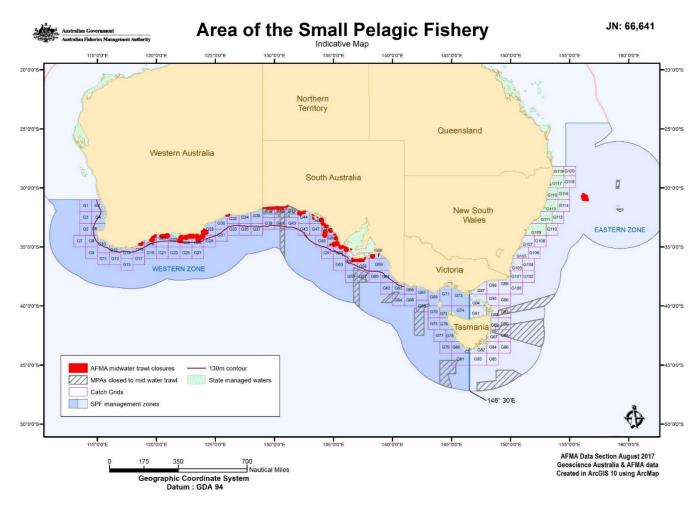


Figure 6. Areas closed to mid-water trawl in the Small Pelagic Fishery