

# Fisheries (E-logbook Users Instructions and Codes) Circular 2018

# **Issuing Authority**

This circular is issued pursuant to regulation 47 of the Fisheries (Reporting) Regulations 2017 and having undertaken consultation in accordance with regulation 47(2) of those regulations.

Dated at Wellington this 10<sup>th</sup> day of May 2018.

[signed]

Martyn Dunne Chief Executive Ministry for Primary Industries

### Introduction

This introduction is not part of the circular itself, but provides the background and broad purpose of the circular.

This circular provides the specific requirements for Electronic Reporting under the Fisheries (Reporting) Regulations 2017. Those Regulations set out the broad requirements for the reports and timeframes for when they must be recorded, completed and provided.

This circular comes into force on 1 July 2018. It replaces and revokes the Fisheries (E-Logbook users Instructions and Codes) Circular 2017, which came into force on 1 October 2017.

The information required in the reports is broadly similar to what was required under Schedule 3 of the former Fisheries (Reporting) Regulations 2001, and the explanatory notes that were provided with the old paper returns.

Key changes between the paper-based system and the new Electronic Reporting system include:

- A different structure the electronic system is based around the five types of event (fish catch, NFPS catch, processing, disposal, and landing) specified in the Regulations
- Some new fields are added to fish catch reports, and some are removed
- Use of mitigation devices must be recorded
- Estimated catch extends to the top five QMS species caught and the top three non-QMS species caught for trawlers longer than 28 metres
- Estimated catch in all other cases must report the top 8 species caught
- All position information must be in the form of decimalised degrees accurate to at least four decimal places unless the information is entered manually, in which case at least three decimal places is required
- Disposal reports record all fish not on the vessel at the end of the trip
- Landing reports record only fish on a vessel or with the fisher at the end of the trip.
- All fish are required to be reported. This includes some fish that are not currently required to be reported.

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### 1 Title

(1) This circular is the Fisheries (E-logbook Users Instructions and Codes) Circular 2018.

### 2 Commencement

- (1) Unless subclauses (2) or (3) apply, this circular comes into force on 1 July 2018.
- (2) On and from 1 July 2018 until the close of 30 September 2018, all persons using a vessel with an overall length that exceeds 28m and is being used in fishing with a trawl net may continue to comply with the former circular.
- (3) Where a person using a vessel, other than a vessel referred to in subclause (2), has commenced, but not completed a fishing trip when this circular comes into force, there is no need to comply with this circular until the commencement of the subsequent fishing trip.

### 3 Purpose

- (1) The purpose of this circular is
  - a) to provide detailed instructions for how to complete electronic event reports; and
  - b) to set out the Codes that must be used when completing the reports required by the Fisheries (Reporting) Regulations 2017.

# 4 Application

- (1) This circular applies to all reports (including additional information such as trip records) that are to be provided by permit holders to the chief executive in accordance with the Fisheries (Reporting) Regulations 2017.
- (2) This circular applies to all permit holders unless an applicable exemption, issued under regulation 46 of the Fisheries (Reporting) Regulations 2017, applies.

### 5 Definitions

(1) In this circular—

Act means the Fisheries Act 1996

**Autolining** means a form of bottom longline fishing where hooks are machine cleaned and orientated prior to storage on racks (magazines) and hooks are baited by a dedicated machine as part of the setting process

container type code means a code used to refer to a specific type of container, as set out in Part 4 of Schedule 2

**conversion factor** means a conversion factor in a notice or certificate given by the chief executive under section 188(1) or (2) of the Act

declared protected fish species refers to all protected fish species listed in Part 2B of Schedule 2

**disposal code** means a destination type code used to refer to a particular kind of disposal, as set out in Part 5 of Schedule 2

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**e-logbook** means an electronic system used by a permit holder to create event reports and trip records and transmit them to the chief executive.

**fishing activity** means activity that would require a fish catch report under the Fisheries (Reporting) Regulations 2017 to be completed, and includes setting activity for fishing methods where setting details are not required to be reported.

fishing method code means a code used to refer to a specific fishing method, as set out in Part 7 of Schedule 2

**fishstock code** means a code listed in column 5 of Part 1A of Schedule 2, and is a species code combined with a fisheries area number

**former circular** means the Fisheries (E-logbook Users Instructions and Codes) Circular 2017, issued on 15 September 2017

**FNZ** means Fisheries New Zealand

**landing code** means a destination type code used to refer to a particular way in which fish are landed, as set out in Part 6 of Schedule 2

LFR means a licensed fish receiver, as defined in the Regulations

meatweight means the weight of scallops remaining when the shell, skirt, and gut has been removed and discarded.

MPI means the Ministry for Primary Industries

**mitigation device** means a device used in conjunction with fishing gear (whether on the vessel itself or, for instance, on a net) that is intended to reduce the chance of capturing protected species, and includes both legally required mitigation devices and devices that are used voluntarily

**mitigation device code** means the code referring to a particular kind of mitigation device, as set out in Part 8 of Schedule 2

NFPS means non-fish or protected fish species

**NFPS code** means the code referring to a specific type of non-fish or protected fish species, as set out in Part 2 of Schedule 2

**Predated fish** means QMS fish that is taken by a permit holder and has been damaged by other organisms to such an extent that it is unfit for human consumption

product state has the same meaning as landed state, as that term is defined in the Regulations

**product state code** means a code used to refer to a specific product state of fish or fish product, and can be either—

- a) a principal product state code, which is the code applied when the fish or fish product is in a single state,
   or, if it is in more than one state, the code applied to the state that has the greatest weight after processing; or
- b) an **additional product state code**, which is a code applied to any state other than a state with a principal product state code

**QMS** fish means fish covered by the quota management system established by Part 4 of the Act; and **non-QMS** fish means fish not covered by the quota management system

Regulations means the Fisheries (Reporting) Regulations 2017

species code refers to any of the following:

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- a) a code for a QMS fish, as listed in column 3 of Part 1A of Schedule 2:
- b) a code for a non-QMS fish, as listed in Part 1C of Schedule 2 or in a table available on the Digital Monitoring page of the FNZ website:
- c) a code for a NFPS, as listed in Part 2 of Schedule 2

specified non-fish species refers to NFPS listed in Part 2A of Schedule 2

Trip ID means a number or other type of identification that identifies a particular fishing trip

(2) Any term that is defined in the Act or Regulations and used but not defined in this circular has the meaning set out in the Act or Regulations. (Key terms defined in the Act include **chief executive** and **greenweight**. Key terms defined in the Regulations include **destination type code**, **client number**, **fish, fishing trip**, **holding container**, **landing**, **trip**, and **permit holder**.)

### 6 Instructions in Schedule 1

- (1) Detailed instructions on how to complete event reports and trip records in an e-logbook are set out in Schedule 1.
- (2) The reports and records must be provided as follows:
  - a) trip start and trip end records must be set out as provided in Part 1 of Schedule 1:
  - b) fish catch reports must be set out as provided in Part 2 of Schedule 1:
  - c) NFPS catch reports must be set out as provided in Part 3 of Schedule 1:
  - d) processing reports must be set out as provided in Part 4 of Schedule 1:
  - e) disposal reports must be set out as provided in Part 5 of Schedule 1:
  - f) landing reports must be set out as provided in Part 6 of Schedule 1.

# 7 Recording weights

- (1) Except as provided in subclauses (2) and (3), the weight of all fish, aquatic life and seaweed must be given in greenweight kilograms using, if appropriate to the landed state of the fish, aquatic life, or seaweed,
  - a) the conversion factor given in a notice or certificate given by the chief executive under section 188(1) or (2) of the Act; or
  - b) a spat ratio set by a notice made under section 188A of the Act.
- (2) Foveaux Strait dredge oysters must be recorded by number, as if 1 oyster weighed 1 kilogram.
- (3) The weight of scallops must be recorded as follows:
  - a) As greenweight in accordance with subclause (1) in fish catch reports;
  - b) As greenweight in accordance with subclause (1) in landing and disposal reports, if recorded against a landing or disposal code that is not required to be recorded on monthly harvest returns; or
  - c) As meatweight in landing and disposal reports, if recorded against a landing or disposal code that is required to be recorded on monthly harvest returns;
- (4) For the avoidance of doubt, the greenweight of fish reported in landing reports under landing code PF refers to the actual weight of landed fish; you are not required to determine what the fish would have weighed prior to predation.

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# 8 Manual or system date/time attributes

- (1) This clause applies where a date/time attribute in Schedule 1 has a field for both a manual and a system (ie, electronic) record.
- (2) If the date/time recorded by the system is inaccurate by more than 1 minute, the manual record must be completed with the correct date and time.
- (3) All date/time attributes must be in 24-hour date and time values with the UTC offset, as in YYYY-MM-DDThh:mm:ssTZD, where TZD is the time zone designator (+hh:mm or –hh:mm).

# 9 Manual or system latitude and longitude attributes

- (1) This clause applies where a latitude or longitude attribute in Schedule 1 has a field for both a manual and a system (ie, electronic) record.
- (2) If the latitude or longitude recorded by the system is incorrect by more than 0.001 degrees, the manual record must be completed with the correct latitude or longitude.
- (3) System latitude and longitude attributes must be given as decimal values with at least 4 decimal places. Manual latitude and longitude attributes must be given as decimal values with at least 3 decimal places.

### 10 Trip start records

- (1) A fish catch report cannot be started unless a trip start record (which sets the Trip ID for the trip) has been completed.
- (2) A Trip ID may be generated either automatically by the e-logbook, or manually by the user.

# 11 Trip end records

- (1) The trip end record must be provided no later than the date on which any landing report is provided. However, this does not apply to a landing report with the landing code EOY, T, or TT.
- (2) If a trip ends without a landing report being provided to the chief executive, a trip end record may be provided to the chief executive along with any disposal record provided, or at any time after the trip ends.

### 12 Codes in Schedule 2

- (1) The codes that must be used in every report provided under the Regulations are as follows:
  - a) Part 1 Species and fishstock codes
    - i) Part 1A species and fishstock codes for QMS fish (for use in all reports except those for which a separate code for monthly harvest returns is given in Part 1B):
    - ii) Part 1B –fishstock codes to be used in monthly harvest returns for some specified species:

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- iii) Part 1C species and fishstock codes for some non-QMS species (most non-QMS species and fishstock codes are located in a table available on the Digital Monitoring page of the Fisheries New Zealand website):
- b) Part 2 NFPS codes
  - i) Part 2A NFPS codes for birds, mammals, reptiles, corals, sponges and bryozoans:
  - ii) Part 2B Protected fish species codes:
  - iii) Part 2C Seabird capture codes:
- c) Part 3 Product state codes
  - i) Part 3A Principal product state codes:
  - ii) Part 3B Additional product state codes:
- d) Part 4 Container type codes:
- e) Part 5 Disposal codes:
- f) Part 6 Landing codes:
- g) Part 7 Fishing method codes:
- h) Part 8 Mitigation device codes.

### 13 Revocation

(1) Subject to clause 2, the Fisheries (E-logbook Users Instructions and Codes) Circular 2017, issued on 15 September 2017, is revoked.

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# Schedule 1 – Instructions for completing reports and records

# Part 1: Trip records

# Part 1A: Trip start record

The definition of **fishing trip** in regulation 3 of the Regulations describes what is treated as the "start" of a fishing trip.

This record must be completed before the first fish catch report for this trip is started.

Attribute Name	Instruction
Trip ID	This ID must be shown on every event report that relates to this trip. A trip ID on a report will not be accepted unless a trip start record has been provided to the chief executive.  The Trip ID may be something generated automatically by the system, or be entered manually by you, in which case it must be unique for this vessel.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Person in charge	Enter the name of the person who is primarily responsible for decisions relating to fishing operations on this trip.
Start details (date/time/position)	The start details record—  — when the trip starts (see definition of <b>fishing trip</b> in the Regulations); and  — where the vessel or fisher is at that time.  Information about the system/manual fields is in clauses 8 and 9.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

# Part 1B: Trip end record

The definition of **fishing trip** in regulation 3 of the Regulations describes what is treated as the "end" of a fishing trip.

The trip end record must be provided no later than the date on which any landing report is provided.

However, you do not have to include a trip end record with the landing report if the landing report uses codes relating to a year end (ie, landing code EOY) or to transhipping (ie, landing codes T or TT).

If no landing report is provided for a particular trip, the trip end record may be provided as a standalone record at any time after the trip has ended.

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Attribute Name	Instruction	
Trip ID	This ID must match the one given in the trip start record.	
Client number	Enter the client number of the permit holder.	
Is vessel used?	Enter yes or no	
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.	
Person in charge	Enter the name of the person who is primarily responsible for decisions relating to fishing operations on this trip.	
End details (date/time/position)	The trip end details show either  - when the vessel ties up at a place where landing takes place; or  - when the fisher leaves the immediate vicinity of the body of water from which the fish was taken (if no vessel is used)  and  - where the vessel or fisher is at that time  Information about the system/manual fields is in clauses 8 and 9.	
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).	
Notes	Enter any additional notes here. There are no restrictions on what you can include.	

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# Part 2: Fish Catch reports

# Part 2A: Trawl

Complete a separate fish catch report for each trawl tow.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Fishing under High Seas Permit?	Enter yes or no.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
	Codes BPT (bottom pair trawl) and MPT (midwater pair trawl) should be used only if 2 vessels are used to tow a single net.
Fishing method code	Note that "bottom trawl" and "midwater trawl" refer to the design of trawl nets and not whether the gear is fished on the bottom or not. For example, a trawl net designed as midwater trawl gear can be fished on the bottom. If you use midwater trawl gear on the bottom, select the MW (midwater trawl) fishing method code.
	The codes PRB (precision bottom trawl) and PRM (precision midwater trawl) refer to types of trawl gear developed under the Primary Growth Partnership Precision Seafood Harvesting Programme.
Target species code	Enter the species code of the main species you are trying to catch during this tow. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Number of nets	This refers to the number of nets, and not to the number of codends. If using a twin-rig set-up, enter 2. If 3 trawl nets are used, enter 3.
Vessel pair number	Only required for fishing method codes BPT and MPT. Enter the vessel registration number of the second vessel.
Wingspread (metres)	Enter the distance between the wings of the net. This must be one of the following:  — the design wingspread of the trawl net. If the net has been modified since it was manufactured, enter the wingspread that the net is currently designed to operate at:  — the distance as measured by spread sensors, if available. The number you enter must represent the wingspread during the entire tow.

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Attribute Name	Instruction
	If you are using more than 1 net, you must enter the combined wingspread of all the nets.
Headline height (metres)	<ul> <li>Enter the distance from the groundrope to the headline. This must be 1 of the following: <ul> <li>the headline height that the trawl net is designed to operate at. If the net has been modified since it was manufactured, enter the headline height that the net is currently designed to operate at. If you operate your trawl net at a different headline height than its design, record the headline height at which you operate: <ul> <li>the distance as measured by a net monitor, if available. The number you enter must represent the headline height during the entire tow.</li> </ul> </li> </ul></li></ul>
Codend mesh size (millimetres)	Enter the minimum mesh size of the codend or codends of your trawl net. Enter "0" if fishing method code is PRB or PRM.
Ground rope depth (metres)	Enter the distance from the surface of the sea to the groundrope of the net when the net reaches the target depth.
Bottom depth (metres)	Enter, the depth of the water at the groundrope when the net reaches the target depth.
Speed (knots)	Enter the average speed of your vessel during the tow.
Is net lost?	Enter Yes if the trawl net or any key component of trawl gear is lost. Put any additional details in the Notes field. In this case, record the date, time and position in the <i>start location</i> and leave the <i>finish location</i> empty.
Start details (date/time/position)	The start details record when and where the vessel is immediately after the net first reaches its intended depth and position (for example, when the brakes are applied).
	Information about the system/manual fields is in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel is immediately before the net leaves its intended depth and position (for example, when the brakes come off).
	Information about the system/manual fields is in clauses 8 and 9.
Total estimated catch (kg)	Enter the total weight of fish caught in the net from this tow (or the combined weight from all nets if more than 1 net is used in a single tow).
Catch records	See below.
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

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#### **Catch records**

For vessels greater than 28m in overall length, record the species code and greenweight estimates for the top (by weight) 5 QMS species and top 3 non-QMS species caught during the tow. You may include more species, but you must not record less than 5 QMS and 3 non-QMS species, unless fewer than that number of QMS and non-QMS species was caught.

For vessels less than or equal to 28m in overall length, record the species code and greenweight estimates for the top (by weight) 8 species caught (QMS or non-QMS). You may include more species, but you must not record less than 8 species, unless fewer than that number of species was caught.

The catch record applies only to catch that you are legally permitted to retain and possess.

Attribute Name	Instruction
Species code	Enter the relevant code from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.

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# Part 2B: Netting

If you are fishing using ring net or inshore driftnet methods, you must complete a separate fish catch report each time you set and retrieve a net.

If you are fishing using set net or pair set netting methods, you must complete a separate fish catch report if—

- a net is set that is more than 1 nautical mile from other nets that have been set; or
- a different species is targeted; or
- you set multiple nets within 1 nautical mile with the intention of hauling the nets at different times (eg, on different trips); or
- you under-run a net.

Attribute Name	Instruction
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Number of nets	If the fishing method code is RN or DN, enter 1. If the fishing method code is SN or PSN, enter the number of nets used. If you use spacers between panels of nets, do not count each panel separately; nets should be counted separately only if they are not physically joined in any way.
Total length of nets (metres)	Enter the combined length of all nets used.
Min mesh size (mm)	Enter the mesh size of the nets you are using. If you are using nets with different mesh sizes (but you are targeting the same species), enter the smallest mesh size you are using (SN and PSN only).
Net height	Enter the height of the net in terms of the number of meshes. If you are using nets with different net heights (SN and PSN only), enter the largest net height used.
Is net lost?	Enter Yes if the net is lost. Put any additional details in the Notes field.
Start details (date/time/position)	The start details record when and where the vessel or fisher is immediately prior to setting commencing (the first part of the first net (eg, float or anchor) entering the water).  Information about the system/manual fields are in clauses 8 and 9.
End of set details (date/time/position)	The end of set details record when and where the vessel or fisher is immediately after setting has been completed (the last part of the last net (eg, float or anchor) has entered the water).

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Attribute Name	Instruction
	Information about the system/manual fields are in clauses 8 and 9.
Start of haul details (date/time/position)	The start of haul details record when and where the vessel or fisher is immediately prior to hauling commencing (before the first part of the first net starts to come out of the water).  Start of haul details does not need to be completed for ring netting and inshore drift netting.
	Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel or fisher is immediately after hauling is complete (the last part of the last net is on board or has been hauled).  Information about the system/manual fields are in clauses 8 and 9.
Trip ID	This ID must match the one given in the trip start record. It must reflect the trip on which the haul occurred.
Catch records	See below.
Estimated greenweight of all other species (kg)	Enter your estimate of the total weight of the catch excluding the top 8 species. This will be zero if you catch fewer than 8 species.
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch records**

The catch record applies only to catch that you are allowed to retain and possess. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS) caught during this set. You may include more species, but you must not record less than 8 species, unless fewer than that number of species was caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7(1).

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# Part 2C: Lining

If you are fishing using the bottom longline or trot line method, you must complete a separate fish catch report each time you set and retrieve a line to which hooks are attached.

If your fishing operation involves setting multiple sections of backbone that are not physically connected, you must complete a separate fish catch report for each section of backbone that is deployed.

If you are fishing using the dahn line method, you must complete a separate fish catch report if you haul a line that is more than 1 nautical mile from the first line you haul.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Fishing under High Seas Permit?	Enter yes or no.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Autolining?	Enter yes or no (applies to bottom longlining only).
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Hook space (metres)	Enter the average distance between each hook on the line.
Number of hooks	For bottom longline and trot line methods, enter the total number of hooks attached to the line used.  For the dahn line method, enter the average number of hooks on each line.
Bottom depth (metres)	For bottom longline and trot line methods, enter the water depth at the start of the set.  For the dahn line method, enter the water depth where the first line is hauled.
Is line lost?	Record Yes if the net is lost. Put any additional details in the Notes field.
Number of lines hauled	Only applicable to dahn line method. Enter the number of lines hauled. If the same line is hauled more than once, count each time the line is hauled separately.
	For the bottom longline and trot line methods, the start details record when and where the vessel is immediately prior to setting commencing (e.g. before the first anchor enters the water).
Start details (date/time/position)	For the dahn line method, the start details record when and where the vessel is immediately prior to hauling the first line.
	Information about the system/manual fields are in clauses 8 and 9.

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Attribute Name	Instruction
End of set details (date/time/position)	For the bottom longline and trot line methods, the end of set details record when and where the vessel is immediately after setting is complete (e.g. after the last anchor has entered the water).  Information about the system/manual fields are in clauses 8 and 9.
	This information is not applicable and is not required for the dahn line method.
Start of haul details (date/time/position)	For the bottom longline and trot line methods, the start of haul details record when and where the vessel is immediately prior to hauling commencing (before the first part of the gear is taken back on board).  Information about the system/manual fields are in clauses 8 and 9.  This attribute is not applicable and is not required for the dahn line method.
Finish details (date/time/position)	For the bottom longline and trot line methods, the finish details record when and where the vessel is immediately after hauling is complete (after the last part of the gear has been taken back on board).  For the dahn line method, the finish details record when and where the vessel is immediately after hauling the last line.  Information about the system/manual fields are in clauses 8 and 9.
Catch records	See below
Estimated greenweight of all other species (kg)	Enter your estimate of the total weight of the catch excluding the top 8 species. This will be zero if you catch fewer than 8 species.
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS) caught during this set. You may include more species, but you must not record less than 8 species, unless fewer than that number of species was caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7

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# Part 2D: Potting

When potting, you must complete separate fish catch reports depending on your target species and fishing method as outlined in the table below.

Target species	Fishing method code	When to complete catch reports
Rock lobster	RLP	If you lift a rock lobster pot that is more than 10 nautical miles from the first rock lobster pot lifted.
Blue cod	СР	If you lift a blue cod pot that is more than 2 nautical miles from the first blue cod pot lifted.
Freshwater eels	FN, EFN, EP, FP	If you lift a net or other unit of fishing equipment that is in a different eel sub-statistical area (refer to Schedule 3, Part 2).
All others	All methods	Individual pots: If you lift a pot or other unit of fishing equipment that is more than 1 nautical mile from the first pot or other unit of fishing equipment lifted.
		Strings of pots (longline system): you must complete a separate report for each line of pots you haul that is more than 1 nautical mile from another line of pots.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Number of lifts	Enter the total number of pots or other units of fishing equipment lifted. Pots or other units of fishing equipment lifted more than once during a day must be counted separately.
Soak time hours	Enter your estimate of the average soak time of each pot or other unit of fishing equipment lifted during the fishing event.
Fyke nets baited?	Enter yes or no. Only complete for fishing methods codes FN or EFN.
Start details (date/time/position)	The start details record when and where the vessel or fisher is immediately prior to lifting the first pot or other unit of fishing equipment.
	Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel or fisher is immediately after lifting the last pot or other unit of fishing equipment.

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Attribute Name	Instruction
	Information about the system/manual fields are in clauses 8 and 9.
Catch records	See below.
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS) caught. You may include more species, but you must not record less than 8 species, unless fewer than that number of species was caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.

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# Part 2E: Diving

When diving, you must complete a separate fish catch report each time you change fishing methods or target species.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.  Note that the diving method code DI applies only to breath hold (snorkel) diving. If you use surface-supplied or self-contained underwater breathing apparatus, you must not use the code DI.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Swell (metres)	Enter your estimate of the swell height during the dive event.
Visibility (metres)	Enter your estimate of the average visibility during the dive event.
Was boat person used?	Enter yes if there was a person (a "boat boy") helping you get the catch on board a vessel during the dive event.
Is NFPS catch present?	Enter yes or no.
Diver Records	Enter a diver record for each diver who dived during the diving event and (if relevant) one or more diver catch records for each diver.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Diver Records**

Complete the following for every dive the diver does during a fishing trip.

Attribute Name	Instruction
Diver ID or Name	If the target species is paua, enter the individual diver ID number issued by the relevant industry organisation.  For all other target species, enter the diver's name (first name and surname).
Total Diving Time Hours	For the total time the diver spent in the water, record the number of whole hours.
Total Diving Time Minutes	For the total time the diver spent in the water, record the number of minutes in addition to the number of whole hours recorded above (eg, if dive was 3 hours and 10 minutes, enter "10").
UBA tank type	Enter either "A" (for aluminium) or "S" (for steel). Must not be populated if fishing method code is not UBA.

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Attribute Name	Instruction
Start details (date/time/position)	The start details record when and where the diver is immediately prior to starting a dive.
	Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the diver is immediately after ending a dive.  Information about the system/manual fields are in clauses 8 and 9.
Diver Catch Records	See below.

#### Diver catch records

The catch record applies only to catch that you are legally permitted to retain and possess.

In diver catch records, catches of blackfoot paua must be recorded separately from catches of yellowfoot paua. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS). You may include more species, but you must not record less than 8 species, unless fewer than that number of species was caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7

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# Part 2F: Seining

For beach seine/drag net, Danish seine, pair Danish seine, lampara, and purse seine methods, you must complete a separate fish catch report for each set (ie, each time the net is deployed and retrieved).

For dip net and scoop net methods, you must complete a separate fish catch report if fishing takes place more than 1 nautical mile from where you started fishing.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Fishing under High Seas Permit?	Enter yes or no.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Total net length and warps (metres)	For beach seine/drag net, lampara, and purse seine methods, enter the combined length of the net and warps used in the set or shot  For Danish seine and pair Danish seine, enter the total length of the warps only.  Do not complete this field if using dip net or scoop net methods.
Ground rope length (metres)	Only required for Danish seine and pair Danish seine methods. Enter the length of the ground rope of your net.
Is spotter used?	Enter yes if a spotter aircraft was used in conjunction with fishing to search for fish. Only required for purse seine method.
Spotter call sign	If a spotter aircraft was used, enter the call sign.
Number of lifts	Only required for dip net and scoop net methods. Record the total number of times you lift a dip net or scoop net.
Start details (date/time/position)	For all methods except dip net and scoop net, the start details record when and where the vessel or fisher is immediately prior to the set or shot commencing.  For the dip net and scoop net methods, the start details record when and where the vessel or fisher is immediately prior to the first net lift occurring.
	Information about the system/manual fields are in clauses 8 and 9.

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Attribute Name	Instruction
Finish details (date/time/position)	For all methods except dip net and scoop net, the finish details record when and where the vessel or fisher is immediately after the set or shot has ended. In the case of purse seining, this means the point at which the net or skiff (if used) is back on board the vessel.  For the dip net and scoop net methods, the finish details record when and where the vessel or fisher is immediately after the last net lift has occurred.
	Information about the system/manual fields are in clauses 8 and 9.
Total estimated catch (kg)	For all methods except dip net and scoop net, enter your estimate of the total weight of fish caught in the set or shot. For dip net and scoop net methods, enter the total weight of fish caught in the combined lifts.
Catch records	See below
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS) caught during the set. You may include more species, but you must not record less than 8 species unless less than 8 species were caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.

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# Part 2G: Hand-Gathering

When hand-gathering, you must complete a separate fish catch report if fishing takes place more than 1 nautical mile from where you started fishing.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Number of people	Enter the total number of persons (including the permit holder if appropriate) gathering on behalf of the permit holder.
Time spent hours	Enter the sum of time spent by the permit holder and persons gathering on behalf of the permit holder.
Start details (date/time/position)	The start details record when and where the vessel or fisher is immediately prior to hand-gathering commencing.  Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel or fisher is immediately after hand-gathering ends. Information about the system/manual fields are in clauses 8 and 9.
Catch records	See below.
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch Records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS). You may include more species, but you must not record less than 8 species unless less than 8 species were caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.

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# Part 2H: Dredging

When using dredge and mechanical harvesting methods, unless you are fishing in the OYU5 (Foveaux Strait) fishery, you must complete a separate fish catch report if fishing takes place more than 1 nautical mile from where fishing started.

If you are dredging in the OYU5 (Foveaux Strait) fishery, you must complete a separate fish catch report for each grid square that you fish in (refer to Schedule 3, Part 1).

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Dredge width (metres)	Only required for the dredging method. This means, the length of the bar or bit of the dredge. If you are towing more than one dredge, enter the combined width of all the dredges used.
Number of tows completed	Only required for the dredging method. Enter the number of tows completed (ie, the number of times a dredge or dredges were lifted onto the vessel).
Number of devices used	For the dredging method, this means the number of dredges that are towed. For the mechanical harvesting method, this means the number of mechanical harvesters used.
	For the dredging method, the start details record when and where the vessel is immediately prior to dredging starting (ie prior to a dredge entering the water).
Start details (date/time/position)	For the mechanical harvesting method, the start details record when and where the vessel or fisher is immediately prior to harvesting starting.
	Information about the system/manual fields are in clauses 8 and 9.
	For the dredging method, the finish details record when and where the vessel is immediately after dredging has ended (e.g. the dredge is back on board the vessel).
Finish details (date/time/position)	For the mechanical harvesting method, the finish details record when and where the vessel or fisher is immediately after harvesting ends.
	Information about the system/manual fields are in clauses 8 and 9.

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Attribute Name	Instruction
Total estimated catch (kg)	Enter your estimate of the total weight of fish caught, but for Foveaux Strait oysters use the number of individual oysters taken, treating one oyster as equivalent to 1 kg.
Catch records	See below
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch Records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight estimates for the top (by weight) 8 species (QMS and non-QMS). You may include more species, but you must not record less than 8 species unless less than 8 species were caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.

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# Part 21: Other-Lining

For the pole and line, and hand line methods, you must complete a separate fish catch report, if fishing takes place more than two nautical miles from where you started fishing.

For the trolling method, you must complete at least one fish catch report for each day's fishing. If, during a day's fishing, all lines are removed from the water before being deployed later in the day, the fishing effort must be reported as 2 separate fish catch reports.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Fishing under High Seas Permit?	Enter yes or no.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Maximum number of lines used	Enter the maximum number of lines used at any one time.
Maximum number of hooks used	For pole and line, and hand line methods, enter the maximum number of hooks used at any one time.  For trolling, enter the maximum number of lures used at any one time.
Start details (date/time/position)	The start details record when and where the vessel or fisher is immediately prior to the first lines or lures being deployed.  Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel or fisher is immediately after the last line or lure has been removed from the water.  Information about the system/manual fields are in clauses 8 and 9.
Catch records	See below
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

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#### **Catch records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight\* estimates of the top 8 species (QMS and non-QMS) caught. You may include more species, but you must not record less than 8 species unless less than 8 species were caught.

\*You do not need to record the number of individual fish, as previously required in paper returns.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.
Number of fish	Enter the total number of fish of each species. Only required for the trolling method.

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# Part 2J: Tuna-Lining (ie any surface longlining)

You must complete a fish catch report each time you set a surface longline.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Fishing under High Seas Permit?	Enter yes or no.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Line length (nautical miles)	Enter the total length of line (backbone) used during the set. The length of line is the amount of line in nautical miles between the first float and the last float set. It is not the distance travelled during setting.
Number of hooks	Enter the total number of hooks attached to the line used.
Number of floats	Enter the total number of floats attached to the line used.
Number of lightsticks	Enter the total number of lightsticks attached to the line used. Enter "0" if none used. (A lightstick is any small light-producing device powered chemically or by a battery.)
Line shooter	Enter yes or no. A line shooter is any mechanical device used to unwind the longline into the water at a constant speed.
Bait type percent - Fish	Enter your estimate of the percentage of hooks on the line that were baited with fish.
Bait type percent - Squid	Enter your estimate of the percentage of hooks on the line that were baited with squid.
Bait type percent - Other	Enter your estimate of the percentage of hooks on the line that were unbaited, or were baited with something other than fish, squid, or an artificial bait.
Bait type percent - Artificial	Enter your estimate of the percentage of hooks on the line that were baited with an artificial bait.
Is line lost?	Enter yes if some or all of the line is lost and is unable to be hauled. Add further information (such as length of line lost) in Notes.
Start details (date/time/position)	The start details record when and where the vessel is immediately prior to setting commencing (ie before the first float enters the water).
	Information about the system/manual fields are in clauses 8 and 9.
End of set details (date/time/position)	The end of set details record when and where the vessel is immediately after setting is complete (ie after the last float has entered the water).

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Attribute Name	Instruction
	Information about the system/manual fields are in clauses 8 and 9.
Start of haul details (date/time/position)	The start of haul details record when and where the vessel is immediately prior to hauling commencing (before the first float is taken back on board the vessel).  Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel is immediately after hauling is complete (e.g. after the last float has been taken back on board the vessel).  Information about the system/manual fields are in clauses 8 and 9.
Catch records	See below
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch records**

The catch record applies only to catch that you are legally permitted to retain and possess. Complete this for all catch that is kept.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Product state code	Enter the code that best describes the state of the fish after processing. Refer to Part 3 of Schedule 2.
Processed weight (kg)	Enter the weight after processing of each species and product state combination.
Number of fish	Enter the total number of fish of each species and product state combination

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# Part 2K: Squid jigging

When squid jigging, you must complete a separate fish catch report for each drift. A drift is the period between when the jigging machines start and stop, but can be no longer than 24 hours.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Fishing method code	Enter the code for the fishing method used on this fishing event. See Part 7 of Schedule 2.
Target species code	Enter the species code of the main species you are trying to catch during this event. It may not be the species you actually catch most of. See Part 1 of Schedule 2.
Mitigation device codes	If mitigation devices are used, enter the code for each device used (see Part 8 of Schedule 2).
Deepest lure depth (metres)	Enter the greatest depth in the water of any lure (jig), as measured vertically from the sea surface during the drift.
Bottom depth (metres)	Enter the water depth below the vessel at the start of the drift.
Number single reels	Enter the maximum number of single reels used during the drift.
Number double reels	Enter the maximum number of double reels used during the drift.
Start details (date/time/position)	The start details record when and where the vessel is immediately prior to the jig machines starting to operate.
	Information about the system/manual fields are in clauses 8 and 9.
Finish details (date/time/position)	The finish details record when and where the vessel is immediately after the jig machines have stopped operating.
(43.67.11.107.100.11)	Information about the system/manual fields are in clauses 8 and 9.
Catch records	See below
Is NFPS catch present?	Enter yes or no.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **Catch records**

The catch record applies only to catch that you are legally permitted to retain and possess. Record the species code and greenweight estimates of the top 8 species (QMS and non-QMS) caught. You may include more species, but you must not record less than 8 species unless less than 8 species were caught.

Attribute Name	Instruction
Species code	Enter the relevant codes from Parts 1A and 1C of Schedule 2.
Estimated greenweight (kg)	See clause 7.

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# Part 3: Non-fish or protected fish species (NFPS) catch reports

For the purposes of NFPS reports:

**catch** means that the NFPS has become fixed, entangled, or trapped in such a way that it cannot move freely or free itself. It does not include, for instance, birds that strike the warp, unless they are actually caught, or birds that are snagged briefly but then free themselves.

**deckstrike** is where a bird collides with, or lands on a vessel or its superstructure, and is unable to leave the vessel of its own accord because it is injured or disoriented.

#### injured means—

- (a) for seabirds, one or more of the following:
  - broken or drooping wing (ie, the seabird cannot fold the wing up):
  - ii) broken beak or leg:
  - iii) open wound:
  - iv) hook in bird (whether removed or not):
- (b) for a marine mammal or reptile, one or more of the following:
  - i) open wound:
  - ii) hook in the animal (whether removed or not):
  - iii) broken flipper, fin, or tail:
  - iv) broken shell (turtle):
- (c) for a protected fish, one or more of the following:
  - i) open wound:
  - ii) a hook in the animal (whether removed or not):
  - iii) removed from the water.

If you catch a seabird, marine mammal, reptile, or protected fish species, the NFPS report must give the *number* of animals caught and state which life status – uninjured, injured, or dead – each one was in when it was released or returned to sea.

If you catch corals, sponges or bryozoans, you must record the weight of each species.

Attribute Name	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
NFPS catch date/time	If the NFPS is caught during fishing activity, enter the date/time of when the fishing activity started. If the NFPS was not caught during fishing activity, enter the date/time of when you became aware of the capture. Information about the system/manual fields is in clause 8.
Fish catch event ID	If the NFPS is caught during fishing activity, enter the event ID of the relevant fish catch report (if known). Otherwise, leave blank.

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Attribute Name	Instruction
NFPS catch location	Not required if <i>Fish catch event ID</i> is provided.  The NFPS catch location records where the vessel or fisher is when the catch occurred.  Information about the system/manual fields is in clause 9.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
NFPS catches	See below
Notes	Enter any additional notes here. There are no restrictions on what you can include.

### **NFPS Catches**

Attribute Name	Instruction
Species code	Use the appropriate NFPS code in Part 2 of Schedule 2. Enter the exact species code if possible; otherwise, enter the "other" species code. For example, if you catch a seabird and you think it is a petrel but can't identify the individual species, enter the code XXP, which is the code for unidentified petrels, prions and shearwaters.
Number uninjured	Applies to seabirds, marine mammals, reptiles, or protected fish species caught. Enter the number of each species released alive and uninjured (see definition above).
Number injured	Applies to seabirds, marine mammals, reptiles, or protected fish species caught. Enter the number of each species released alive but injured (see definition above).
Number dead	Applies to seabirds, marine mammals, reptiles, or protected fish species caught. Enter the number of each species returned to the sea dead.
Estimated weight (kg)	Applies to species of coral, sponge, or bryozoan. Enter the weight of each species caught. Weights of less than 1 kg may be recorded as fractions of a kilogram. Other weights may be rounded down to the nearest whole kg.
Seabird capture code	See Part 2C of Schedule 2.
	If the seabird was taken while trawling, use the appropriate code based on whether you think the bird was caught in the net or in the warps.
	If the seabird was taken by the surface longline, bottom longline or trot line methods, use the appropriate code based on whether you think the bird was taken while setting or hauling. If unsure, enter the code for "other".
	Use the Notes field for any further information.
	A seabird capture code must not be provided for any fishing method other than trawl, surface longline, bottom longline or trot line.

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Attribute Name	Instruction
Tag	Enter any identifier (such as a band on a seabird's leg or a tag on a marine mammal) that you are able to safely obtain. Record the numbers of each identifier obtained.

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# Part 4: Processing reports

If you process fish on board a vessel, you only need to complete a processing report if the vessel—

- a) is greater than 19 m in overall length and
- b) freezes product or produces fish meal on board the vessel; and
- c) is a registered limiting processing fishing vessel under the Animal Products Act 1999; or
- d) operates under a registered risk management programme under the Animal Products Act 1999.

A processing report must cover a period of no more than 24 hours.

#### **General records**

Attribute Name	Instruction
Trip ID	This ID must be identified in a trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Processing date/time	Enter the end of the period that the processing report applies to.
Notes	Enter any additional notes you want to add. There are no restrictions on what you can add.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Product records	You must include at least one product record.

#### **Product records**

Attribute Name	Instruction
Product state code	Enter the product state code (principal product state code or additional product state code) that best describes the state of the fish.  Principal product state codes are in Part 3A of Schedule 2 and additional product state codes are in Part 3B of Schedule 2.
Container type code	Enter the type of container that best describes what the fish was in. Use a code from Part 4 of Schedule 2.
Estimated container weight (kg)	Enter the average weight of fish in a container (ie, excluding the weight of the container and any packaging and other non-fish components).
Container count	Enter the number of containers of a particular type, species, product state, and content weight. Do not include any containers that are in blast freezers.
Conversion factor	Enter the appropriate conversion factor for the species and product state. Conversion factors are issued in notices issued under section 188(1) of the Act, or certificates issued under section 188(2) of the Act.

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Attribute Name	Instruction
	Conversion factors do not have to be provided if the product state has a principal product state code of LIV, MEA, or GRE, or is an additional product state.
Species record	See below

#### **Species records**

For each product record there must be at least one species record. If the product state code is MEA, LIV, or LIB there can be multiple species records, otherwise there must only be one species record per product record. See Table 1 below for additional instructions on fish sent to meal and on shark livers.

Attribute Name	Instruction
Species code	For QMS species, use the appropriate species code in Part 1A of Schedule 2. For non-QMS species, use the appropriate code (if possible) listed in Part 1C of Schedule 2 or in a table available on the Digital Monitoring page of the FNZ website.
Greenweight (kg)	Enter the greenweight calculated by multiplying processed weight by conversion factor.

Table 1. Specific requirements for MEA, LIV and LIB product states

Product state	Specific requirements for completing processing report
MEA – (whole fish to meal)	The information on container type code, estimated container weight and container count only needs to be entered once on a processing report for each container type / container weight combination.
	For example, if fish meal is packed in 30kg sacks, you only need to enter the following information once:  - container type = SAC - estimated container weight (kg) = 30 - container count = total number of sacks of fish meal produced during the 24 hr period.  This includes all fish meal regardless of whether it was produced from whole fish or offal.  For each species of fish mealed during the 24 hr period (principal product state) you must
	also enter the species code and greenweight (kg).
LIV – (livers, principal product state); and	Applies only to shark livers.
LIB - (livers, additional product state)	If livers from multiple species of shark are packed in the same container, the information on container type code, estimated container weight and container count only need to be entered once on a processing report for each container type / container weight combination.

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For example, if livers from several species of shark are packed in 20kg cartons, you only need to enter the following information once:

- container type = CAR
- estimated container weight (kg) = 20
- container count = total number of containers of livers produced during the 24 hr period.

This includes all livers regardless of whether they were produced as principal or additional product state.

For each species of shark from which livers are packed (principal product state) you must also enter the species code and greenweight (kg).

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#### Part 5: Disposal reports

You must complete a disposal report that records all fish that are not reported in a landing report.

#### Guidance

You need to complete and provide a disposal report where fish caught are —

- eaten on board a vessel; or
- used as bait: or
- required by legislation to be returned to the water; or
- returned to the water for any other reason; or
- transferred to, or removed from, a holding container in the water.

If you are not sure which fish catch report the disposal report relates to, and cannot enter the Fish Catch Event ID, you should give an explanation in the Notes field (Notes field entry is not required for holding container transfer).

If you do not dispose of any fish, you do not need to complete a disposal report.

You do not need to record the disposal of just parts (eg, guts, offal) of fish.

You must complete a disposal report in conjunction with the relevant fish catch report if any fish caught during a fishing event are disposed of, unless:

- You are the operator of a trawl vessel that must complete processing reports. If so, you must complete the disposal report in the same cycle as the processing report; or
- You are placing or removing fish in/from a holding container in the water. If so, you must complete a disposal report each time fish are placed into, or removed from, the container. If you have several holding containers in close proximity to each other, you can complete just one disposal report for all those containers.

Attribute Name	Instruction
Trip ID	This ID must be identified in a trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Disposal date/time	Record the date and time when all fish caught in that fishing event have been separated into those that are going to be disposed of and those that are going to be kept (i.e. catch sorting is completed), unless:  - You are required to complete processing reports. If it is a disposal by a trawler that is also required to complete processing reports, the date and time is the same as the processing date and time for the relevant 24 hour period.  - You are placing fish in or retrieving fish from a holding container in the water. If so, this means the date and time immediately before fish are placed in, or immediately after fish are retrieved from, the holding container in the water.

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Attribute Name	Instruction
Fish catch event ID	Record the event ID of the fish catch event in which these fish were caught (if known). This should be left blank if a vessel is required to complete processing reports and disposals are not reported on a per event basis.
Holding container details	Enter the location of any holding container used. (See above for more information about when and how to complete a disposal report that involves using a holding container.)
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes you want to add. There are no restrictions on what you can add.
Stock disposal records	See below

#### Stock disposal records

Attribute Name	Instruction
Fishstock code	Enter the relevant code from Parts 1A and 1C of Schedule 2.
Disposal code	Enter the relevant code from Part 5 in Schedule 2.
Estimated greenweight (kg)	Estimate the weight using the most practicable method available.
Number of fish	Required only for freshwater eels above maximum legal weight and for all fish taken by surface long lining that are not retained and reported in a fish catch report.

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## Part 6: Landing reports

You must complete a landing report for all fish that are landed. Fish that are not landed must be reported in a disposal report.

Before completing a landing report, you must provide a trip end record to the chief executive (unless the landing report uses the landing codes EOY, TL, or TT).

You must complete the landing report no later than the time set out in Table 1.

#### Guidance:

You can enter data in a landing report and complete it earlier than required by the Regulations.

#### Table 1: When to complete landing reports

(1) When a fishing vessel is used

Scenario that triggers requirement to complete and provide landing report	Latest time by which landing report must be provided
When fish has been removed or discharged from a vessel. This can be all fish or just some fish, if the intention is for some fish to be retained on board the vessel.	Immediately after all fish have been removed or discharged (which includes when fish are transhipped to another vessel). Can be provided before the process of removing or discharging fish from a vessel starts if the information is available.
When a vessel containing fish is removed from the water.	Immediately after the vessel has been removed. Can be provided before the vessel is removed from the water if the information is available.
When a vessel containing fish has been granted approval under section 110 of the Act to leave New Zealand fisheries waters.	Immediately after the vessel leaves the New Zealand EEZ. Can be provided earlier if the information is available.
At the close of a fishing year. This applies only if fish are held on board a vessel that, at the close of the fishing year, is operated by or on behalf of a person who, during that fishing year, has held 100 tonnes or more of annual catch entitlement under the Act.	Immediately after the close of the fishing year in question.
When a vessel containing fish ceases to be registered or is re-registered under the Act.	Immediately after the vessel containing fish ceases to be registered or is re-registered under the Act.

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#### (2) Fishing undertaken without a vessel

Scenario that triggers the requirement to complete and provide landing report	Timeframe by which landing report must be provided
Fish in the permit holder's possession, including fish held by the permit holder in a holding container, is lost or has been disposed of (e.g. passed on to an LFR).	Immediately after the fish is lost or has been disposed of. Can be provided earlier if the information is available.
Fish has been removed from the immediate vicinity of the body of water from which it was taken.	Immediately after the fish has been removed from the immediate vicinity of the body of water from which it was taken.

#### Guidance

Landing codes have different requirements for recording greenweight. These are set out in Table 2.

Table 2: When are greenweights reported and who determines them?

Landing code	Will a landing report using this code need to be amended or involve a second landing report?	Who determines greenweight (and how)
В	No	Fisher estimate
CS	No	Fisher estimate
EOY	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
F	No	Fisher estimate
HL	No	Fisher estimate
L	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
LP	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
LR	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
0	No	Fisher (in consultation with FNZ observers and MPI compliance)
PF	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
QL	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
R	Yes. Fish must be reported on separate landing report when removed or discharged from the vessel.	Fisher estimate

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S	No	Actual – fish weighed under MPI supervision
TL	Yes. Greenweight is optional until the actual weight has been provided by the LFR.	Actual – from LFR
TT	Yes. The operator of the vessel that receives the fish must also report it on a landing report.	Fisher estimate
V	No	Information provided to fisher by observer
W	No	Actual – weighed by fisher

Table 3 – Special requirements for landing reports with codes MEA, LIV, or LIB

Code	Instructions
MEA – (whole fish to meal)	The information on container type code, estimated container weight and container count only needs to be entered <u>once</u> on a landing report for each container type / container weight combination.
	For example if fish meal is packed in 30kg sacks, you only need to enter the following information once:  - container type = SAC - estimated container weight (kg) = 30 - container count = total number of sacks of fish meal. This includes all fish meal regardless of whether it was produced from whole fish or offal.  For each species of fish mealed during the trip (principal product state) you must also
	enter the fishstock code and greenweight (kg).
LIV – (livers, primary product state); and LIB (livers, additional product state)	Applies only to shark livers If livers from multiple species of shark are packed in the same container on a vessel, the information on container type code, estimated container weight and container count only needs to be entered <u>once</u> on a landing report for each container type / container weight combination.
, F	For example, if livers from several species of shark are packed in 20kg cartons, you only need to enter the following information once:  - container type = CAR  - estimated container weight (kg) = 20  - container count = total number of containers of livers. This includes all livers regardless of whether they were produced as a principal or additional product state.
	For each species of shark from which livers are packed (principal product state) you must also enter the fishstock code and greenweight (kg).

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#### Landing report

Attribute	Instruction
Trip ID	This ID must match the one given in the trip start record.
Client number	Enter the client number of the permit holder.
Is vessel used?	Enter yes or no.
Vessel number	Enter the vessel's registration number as shown on its certificate of registration.
Landing date/time	See Table 1 above for information on the latest that a landing date can be.  If you are completing a landing record for fish held on board at the end of a fishing year, enter the date of the end of the year.
Amendment reason	You must complete this if you are amending a report (eg, by updating, correcting, or adding to it).
Notes	Enter any additional notes you want to add. There are no restrictions on what you can add. If you are placing fish into a holding container on land but a landing code other than QL applies, enter the holding container details here.
Landing records	See below

#### Landing records

A landing record must be provided for each distinct combination of landing code, LFR client (if applicable), holding receptacle (if applicable), and tranship vessel number (if applicable).

Attribute Name	Instruction
Landing code	Enter the code that best describes what has happened to the landed fish. Enter the relevant code from column 2 of Part 6 of Schedule 2.
LFR details received date	Only relevant if the landing code is L, EOY, PF, QL, TL, LP or LR, (ie, only when the fish is sold or conveyed to an LFR). Enter the date on which you receive the greenweight details from the LFR.
LFR client number	Only relevant if the landing code is L, EOY, PF, QL, TL, LP or LR, (ie, only when the fish is sold or conveyed to an LFR).
Holding container details	Only relevant if landing code is QL. Enter the location by reference to its lat/long or its physical address.
Tranship vessel number	Only relevant if the landing code is TL or TT. Enter the registration number of any vessel that the fish was transferred to.

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Attribute Name	Instruction
Customary fishing document reference	Only relevant if the landing code is CS. Enter the identifier of the customary fishing authorisation that the fish was landed under.
Fish oil landed (litres)	Enter how many litres of fish oil was landed.
Offal has been mealed	Enter Yes if meal was produced from offal.
Landing-product record	See below.

#### **Landing-product records**

Every landing-product record must have a product record for each distinct set of product state, fishstock (unless MEA or LIV), container type and estimated container weight.

Attribute	Instruction
Product state	Enter the product state code (principal product state code or additional product state code) that best describes the state of the fish when landed. Product state codes are set out in Part 3 of Schedule 2.  If the product state code is MEA, LIV, or LIB, see the instructions in Table 3 above.
Container type	Enter the type of container that best describes what the fish was in. Use a code from Part 4 of Schedule 2.
Estimated container weight (kg)	Enter the average weight of fish in a container (ie, excluding the weight of the container and any packaging and other non-fish components).
Container count	Enter the number of containers.
Purchase order number	Only relevant if the landing code is L, EOY, PF, QL, TL, LP, or LR. Enter the number of the purchase order number (purchase invoice or equivalent document) used by an LFR. The invoice or other documents gives the greenweight of fish you supplied to the LFR.
Stock records	See below

#### Stock records

For each landing-product record there must be at least one stock record. If the product state code is MEA, LIV, or LIB there can be multiple stock records, but otherwise there must be only one record.

Attribute	Instruction
Fishstock code	Enter the relevant code from Part 1 of Schedule 2.
Greenweight (kg)	See Table 2 above for information on this.  Do not report greenweight for fish landed in an additional state.

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Attribute	Instruction
Shark fins (kg)	Only relevant if the product state is SHF. Enter the actual weight of shark fins. Note that the Fisheries (Commercial Fishing Regulations) 2001 prohibit shark finning and restrict the landing of shark fins separate from the body of the shark to only those species approved by the chief executive.

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#### Schedule 2 - Codes

# Part 1: Species and fishstock codes

### Part 1A: Species and fishstock codes for fish managed under the QMS

Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
Alfonsino	Beryx splendens, B. decadactylus	BYX	1, 9 2 3, 4, 5, 6 7 8 10	BYX1 BYX2 BYX3 BYX7 BYX8 BYX10
Anchovy	Engraulis australis	ANC	1 2 3, 5, 6 4 7 8, 9 10	ANC1 ANC2 ANC3 ANC4 ANC7 ANC8 ANC10
Barracouta	Thyrsites atun	BAR	1, 2, 3 4 5, 6 7, 8, 9 10	BAR1 BAR4 BAR5 BAR7 BAR10
Bigeye tuna	Thunnus obesus	BIG	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	BIG1
Bladder kelp	Macrocystis pyrifera	KBB	Stage of life history = attached 3 4	KBB3G KBB4G
Blue cod	Parapercis colias	BCO	1, 9 2 3 4 5, 6 7 8 10	BCO1 BCO2 BCO3 BCO4 BCO5 BCO7 BCO8 BCO10
Blue (English) mackerel	Scomber australasicus	EMA	1 2 3, 4, 5, 6 7, 8, 9 10	EMA1 EMA2 EMA3 EMA7 EMA10
Blue moki	Latridopsis ciliaris	MOK	1, 2, 7, 8, 9 3 4 5, 6 10	MOK1 MOK3 MOK4 MOK5 MOK10
Bluenose	Hyperoglyphe antarctica	BNS	1, 9 2 3, 4, 5, 6 7 8	BNS1 BNS2 BNS3 BNS7 BNS8

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			10	BNS10
Blue shark	Prionace glauca	BWS	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	BWS1
Blue warehou	Seriolella brama	WAR	1, 9	WAR1
			2	WAR2
			3, 4, 5, 6	WAR3
			7	WAR7
			8	WAR8
			10	WAR10
Butterfish,	Odax pullus	BUT	1, 8, 9	BUT1
greenbone	- Caux pamas		2	BUT2
9.00			3	BUT3
			4	BUT4
			5	BUT5
			6	BUT6
			7	BUT7
			10	BUT10
Cardinalfish	Epigonus telescopus	CDL	1	CDL1
Cardinalish	Lpigorius telescopus	ODL	2	CDL2
			3	CDL3
			4	CDL4
			5	CDL4
			6	CDL5
			7	CDL6 CDL7
			8	CDL7
			9	
				CDL9
Caalda	A	000	10	CDL10
Cockle	Austrovenus	COC	1A	COC1A
	stutchburyi		1B	COC1B
			1C	COC1C
			2 3	COC2
			3B	COC3P
				COC3B
			4	COC4
			5, 6	COC5
			7A	COC7A
			7B	COC7B
			7C	COC7C
			8	COC8
D ' '	Danas I "	D7'	9	COC9
Deepwater clam	Panopea zelandica	PZL	1	PZL1
			2	PZL2
			3	PZL3
			4	PZL4
			5, 6	PZL5
			7	PZL7
			8	PZL8
			9	PZL9
Dredge oysters:	Ostrea chilensis	OYS	1	OYS1
—except Foveaux			2A	OYS2A
Strait dredge			3	OYS3
oysters			4	OYS4
			5A	OYS5A

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
Foveaux Strait			7 7A 7B 7C 8A 9	OYS7 OYS7A OYS7B OYS7C OYS8A OYS9
dredge oysters		OYU	5	OYU5
Elephantfish	Callorhinchus milii	ELE	1, 9 2, 8 3, 4 5, 6 7 10	ELE1 ELE2 ELE3 ELE5 ELE7 ELE10
Flatfish - includes: Black flounder Brill Greenback flounder Lemon sole NZ sole Sand flounder Turbot Yellowbelly flounder	Rhombosolea retiaria Colistium guntheri R. tapirina Pelotretis flavilatus Peltorhamphus novaezeelandiae R. plebeia Colistium nudipinnis R.leporina	FLA BFL BRI GFL LSO ESO SFL TUR YBF	1, 9 2, 8 3, 4, 5, 6 7 10	FLA1 FLA2 FLA3 FLA7 FLA10
Frostfish	Lepidopus caudatus	FRO	1 2 3 4 5 6 7 8 9	FRO1 FRO2 FRO3 FRO4 FRO5 FRO6 FRO7 FRO8 FRO9 FRO10
Garfish	Hyporhamphus ihi	GAR	1 2 3, 5, 6 4 7 8, 9 10	GAR1 GAR2 GAR3 GAR4 GAR7 GAR8 GAR10
Gemfish	Rexea solandri	SKI	1, 9 2 3, 4, 5, 6 7, 8 10	SKI1 SKI2 SKI3 SKI7 SKI10
Ghost shark - dark	Hydrolagus novaezealandiae	GSH	1 2 3 4 5	GSH1 GSH2 GSH3 GSH4 GSH5

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			6 7 8 9	GSH6 GSH7 GSH8 GSH9 GSH10
Ghost shark - pale	Hydrolagus bemisi	GSP	1, 2, 3, 4, 10 5, 6 7, 8, 9	GSP1 GSP5 GSP7
Giant spider crab	Jacquinotia edwardsii	GSC	1, 2, 7, 8, 9 3, 4 5 6A 6B	GSC1 GSC3 GSC5 GSC6A GSC6B
Green-lipped mussel and green-lipped mussel spat  (Fishstock codes incorporating MSP can only be used for	Perna canaliculus	MSG (green- lipped mussel)	1 2 3, 4, 5, 6 7A 7B 8 9	MSG1 <sup>1</sup> MSG2 MSG3 MSG7A MSG7B MSG8 MSG9 MSG10
those green-lipped mussel stocks for which a ratio has been set under section 188A of the Fisheries Act 1996.)		MSP (green- lipped mussel spat)	1 2 3, 4, 5, 6 7A 7B 8 9	MSP1 MSP2 MSP3 MSP7A MSP7B MSP8 MSP9 MSP10
Grey mullet	Mugil cephalus	GMU	1, 9 2, 8 3, 4, 5, 6 7 10	GMU1 GMU2 GMU3 GMU7 GMU10
Red gurnard	Chelidonichthys kumu	GUR	1, 9 2 3, 4, 5, 6 7 8 10	GUR1 GUR2 GUR3 GUR7 GUR8 GUR10
Hake	Merluccius australis	HAK	1, 2, 3, 5, 6, 8, 9 4 7 10	HAK1 HAK4 HAK7 HAK10
Hapuku and bass – includes: Bass	Polyprion americanus	HPB BAS	1, 9 2 3 4	HPB1 HPB2 HPB3 HPB4

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 $<sup>^{1}</sup>$  The fishstock codes to be used on monthly harvest returns for green-lipped mussel and green-lipped mussel spat stocks differs from the fishstock codes for all other reports. Refer to Table 1B.

Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
Hapuku	P. oxygeneios	HAP	5, 6 7 8 10	HPB5 HPB7 HPB8 HPB10
Hoki	Macruronus novaezelandiae	HOK	1, 2, 3, 4, 5, 6, 7, 8, 9 10	HOK1 HOK10
Horse mussel	Atrina zelandica	HOR	1 2 3 4 5 6 7 8 9	HOR1 HOR2 HOR3 HOR4 HOR5 HOR6 HOR7 HOR8 HOR9 HOR10
Jack mackerel	Trachurus declivis, T. novaezelandiae, T. murphyi	JMA	1, 2 3, 4, 5, 6 7, 8, 9 10	JMA1 JMA3 JMA7 JMA10
John dory	Zeus faber	JDO	1, 9 2, 8 3, 4, 5, 6 7 10	JDO1 JDO2 JDO3 JDO7 JDO10
Kahawai	Arripis trutta, A. xylabion	КАН	1 2 3, 5, 6, 7 4 8, 9 10	KAH1 KAH2 KAH3 KAH4 KAH8 KAH10
King crab	Lithodes murrayi and Neolithodes brodiei	KIC	1 2 3 4 5 6 7 8 9	KIC1 KIC2 KIC3 KIC4 KIC5 KIC6 KIC7 KIC8 KIC9 KIC10
Kingfish	Seriola lalandi	KIN	1 2 3, 5, 6 4 7 8, 9 10	KIN1 KIN2 KIN3 KIN4 KIN7 KIN8 KIN10
Knobbed whelk	Austrofusus glans	KWH	1 2 3 4	KWH1 KWH2 KWH3 KWH4

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			5	KWH5
			6	KWH6
			7A	KWH7A
			7B	KWH7B
			8	KWH8
			9	KWH9
Leatherjacket	Parika scaber	LEA	1, 9	LEA1
Loadioijaonot	, arma oodoor		2, 7, 8	LEA2
			3, 5, 6	LEA3
			4	LEA4
			10	LEA10
Ling	Genypterus blacodes	LIN	1, 9	LIN1
3	7,		2	LIN2
			3	LIN3
			4	LIN4
			5	LIN5
			6	LIN6
			7, 8	LIN7
			10	LIN10
Long-finned	Anguilla dieffenbachii	LFE	11	LFE11
freshwater eel			12	LFE12
			13	LFE13
			14	LFE14
			15	LFE15
			16	LFE16
			4	LFE17
			20	LFE20
			21	LFE21
			22	LFE22
			23	LFE23
Lookdown dory	Cyttus traversi	LDO	1, 2, 7, 8, 9	LDO1
			3, 4, 5, 6	LDO3
			10	LDO10
Mako shark	Isurus oxyrinchus	MAK	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	MAK1
Moonfish	Lampris guttatus	MOO	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	MOO1
Orange roughy	Hoplostethus	ORH	1, 8, 9	ORH1
	atlanticus		2A	ORH2A
			2B	ORH2B
			3A	ORH3A
			3B, 4, 5A, 6	ORH3B
			7A	ORH7A
			7B	ORH7B
			10	ORH10
Oreos:				_
Black oreo	Allocyttus niger	BOE	1, 2A, 2B, 5A, 7A, 7B, 8, 9	BOE1 <sup>2</sup>
			3A, 3B	BOE3A
			4	BOE4
			6	BOE6
			10	BOE10

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<sup>&</sup>lt;sup>2</sup> The fishstock codes to be used on monthly harvest returns for all oreo species differs from the fishstock codes for all other reports. Refer to Table 1B.

Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
Smooth oreo	Pseudocyttus maculatus	SSO	1, 2A, 2B, 5A, 7A, 7B, 8, 9 3A, 3B 4 6 10	SSO1 SSO3A SSO4 SSO6 SSO10
Spiky oreo	Neocyttus rhomboidalis	SOR	1, 2A, 2B, 5A, 7A, 7B, 8, 9 3A, 3B 4 6 10	SOR1 SOR3A SOR4 SOR6 SOR10
Warty oreo	Allocyttus verrucosus	WOE	1, 2A, 2B, 5A, 7A, 7B, 8, 9 3A, 3B 4 6 10	WOE1 WOE3A WOE4 WOE6 WOE10
Pacific bluefin tuna	Thunnus orientalis	TOR	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	TOR1
Packhorse rock lobster	Jasus verreauxi	PHC	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	PHC1
Paddle crab	Ovalipes catharus	PAD	1 2 3 4 5 6 7 8 9	PAD1 PAD2 PAD3 PAD4 PAD5 PAD6 PAD7 PAD8 PAD9 PAD10
Parore	Girella tricuspidata	PAR	1 2, 3, 4, 5, 6, 7, 8 9 10	PAR1 PAR2 PAR9 PAR10
Patagonian toothfish	Dissostichus eleginoides	PTO	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	PTO1
Paua – includes: Blackfoot paua and	Haliotis iris	PAU	1 2 3 4 5A	PAU1 PAU2 PAU3 PAU4 PAU5A
Yellowfoot paua	H. australis	PAA	5B 5D 6 6A 7	PAU5B PAU5D PAU6 PAU6A PAU7 PAU10
Pilchard	Sardinops sagax	PIL	1 2 3, 5, 6 4	PIL1 PIL2 PIL3 PIL4

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			7	PIL7
			8, 9	PIL8
			10	PIL10
Pipi	Paphies australis	PPI	1A	PPI1A
•			1B	PPI1B
			1C	PPI1C
			2	PPI2
			$\frac{1}{3}$	PPI3
			4	PPI4
			5, 6	PPI5
			7	PPI7
			8	PPI8
			9	PPI9
D	No see a de et de e	DOD		
Porae	Nemadactylus	POR	1	POR1
	douglasii		2, 8, 9	POR2
			3, 4, 5, 6, 7	POR3
			10	POR10
Porbeagle shark	Lamna nasus	POS	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	POS1
Prawn killer	Ibacus alticrenatus	PRK	1	PRK1
			2	PRK2
			3	PRK3
			4A	PRK4A
			5	PRK5
			6A	PRK6A
			6B	PRK6B
			7	PRK7
			8	PRK8
			9	PRK9
			10	PRK10
Queen scallop	Zygochlamys	QSC	3, 5	QSC3
Queen scallop	delicatula	QOO	3, 3	QUUU
Ray's bream	Brama brama	RBM	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	RBM1
Redbait		RBT		RBT1
Reubail	Emmelichthys nitidus	KDI	1, 2	
			3, 4, 5, 6	RBT3
			7, 8, 9	RBT7
<u></u>	<u> </u>	700	10	RBT10
Red cod	Pseudophycis	RCO	1, 9	RCO1
	bachus		2, 8	RCO2
			3, 4, 5, 6	RCO3
			7	RCO7
			10	RCO10
Red crab	Chaceon bicolor	CHC	1	CHC1
			2	CHC2
			3	CHC3
			4	CHC4
			5	CHC5
			6	CHC6
			7	CHC7
			8	CHC8
			9	CHC9
	i .	1	I .	
			10	CHC10

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			2, 3, 4, 5, 6, 7, 8, 9 10	RSN2 RSN10
Ribaldo	Mora moro	RIB	1 2 3 4	RIB1 RIB2 RIB3 RIB4
			5 6 7 8	RIB5 RIB6 RIB7 RIB8
			9	RIB9 RIB10
Rig	Mustelus lenticulatus	SPO	1, 9 2 3, 4, 5, 6 7 8	SPO1 SPO2 SPO3 SPO7 SPO8
Rock lobster – spiny (red)	Jasus edwardsii	CRA	1 2 3 4	CRA1 CRA2 CRA3 CRA4
			5 6 7 8 9	CRA5 CRA6 CRA7 CRA8 CRA9 CRA10
Rough skate	Dipturus nasutus	RSK	1, 2 3, 4, 5, 6 7 8, 9 10	RSK1 RSK3 RSK7 RSK8 RSK10
Rubyfish	Plagiogeneion rubiginosum	RBY	1 2 3 4 5 6 7 8 9 10	RBY1 RBY2 RBY3 RBY4 RBY5 RBY6 RBY7 RBY8 RBY9 RBY10
Scallop	Pecten novaezelandiae	SCA	1 CS 1A 2A 3 4 5, 6 7 7A 7B	SCA1 SCACS SCA1A SCA2A SCA3 SCA4 SCA5 SCA7 SCA7A SCA7B

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			7C 8A 9A	SCA7C SCA8A SCA9A
Scampi	Metanephrops challengeri	SCI	1 2 3 4A 5 6A 6B 7 8 9	SCI1 SCI2 SCI3 SCI4A SCI5 SCI6A SCI6B SCI7 SCI8 SCI9 SCI10
School shark	Galeorhinus galeus	SCH	1, 9 2 3 4 5, 6 7 8 10	SCH1 SCH2 SCH3 SCH4 SCH5 SCH7 SCH8 SCH10
Sea cucumber	Stichopus mollis	SCC	1A 1B 2A 2B 3 4 5A 5B 6 7A 7B 7D 8 9	SCC1A SCC1B SCC2A SCC2B SCC3 SCC4 SCC5A SCC5B SCC7A SCC7B SCC7D SCC7B SCC7D
Sea perch	Helicolenus spp	SPE	1 2 3 4 5 6 7 8 9	SPE1 SPE2 SPE3 SPE4 SPE5 SPE6 SPE7 SPE8 SPE9 SPE10
Sea urchin, kina, sea egg	Evechinus chloroticus	SUR	1A 1B 2A 2B 3	SUR1A SUR1B SUR2A SUR2B SUR3

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			4	SUR4
			5	SUR5
			7A	SUR7A
			7B	SUR7B
			8	SUR8
			9	SUR9
			10	SUR10
Ob ant Connect	A!! !' -	055		
Short-finned	Anguilla australis,	SFE	11	SFE11
freshwater eel	A. reinhardtii		12	SFE12
			13	SFE13
			14	SFE14
			15	SFE15
			16	SFE16
			4	SFE17
			20	SFE20
			21	SFE21
			22	SFE22
			23	SFE23
Silver warehou	Seriolella punctata	SWA	1, 2, 7, 8, 9	SWA1
Silver wareriou	Seriolella puriciala	SVVA	3	
				SWA3
			4, 5, 6	SWA4
0 " 1 "	D: (	001/	10	SWA10
Smooth skate	Dipturus innominatus	SSK	1, 2	SSK1
			3, 4, 5, 6	SSK3
			7	SSK7
			8, 9	SSK8
			10	SSK10
Snapper	Pagrus auratus	SNA	1	SNA1
			2	SNA2
			3, 4, 5, 6,	SNA3
			7	SNA7
			8, 9	SNA8
			10	SNA10
Southern bluefin	Thunnus maccoyii	STN	1, 2, 3, 4, 5, 6, 7, 8, 9, 10,	STN1
tuna			the high seas, and any	
			other waters outside New	
			Zealand fisheries waters	
Southern blue	Micromesistius	SBW	1, 2, 3, 4, 5, 7, 8, 9, 10	SBW1
whiting	australis		6A	SBW6A
- J	1		6B	SBW6B
			61	SBW6I
			6R	SBW6R
Spiny dogfish	Squalus acanthias	SPD	1, 2	SPD1
Spirit dogilori	Squaido dodillillao	0. 5	3	SPD3
			4	SPD4
			5, 6	SPD5
			7	SPD7
			8, 9	SPD8
Const	Condture and the selection	CDD	10	SPD10
Sprat	Sprattus antipodum,	SPR	1, 2, 8, 9	SPR1
	S. muelleri		3, 5, 6	SPR3
	1		4	SPR4

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			7	SPR7
0	Noteto de montre acontel	0011	10	SPR10
Squid	Nototodarus gouldi,	SQU	Method of fishing squid jigging	001141
	N. sloanii		1J	SQU1J
			All fishing methods	COLIAT
			1T	SQU1T
			6T	SQU6T
01		OTA	10T	SQU10T
Stargazer -giant	Kathetostoma spp	STA	1, 9	STA1
			2	STA2
			3 4	STA3 STA4
				STA4 STA5
			5, 6	STA7
			7	
			8 10	STA8 STA10
Court alone	Danhias danasins	DDO		_
Surf clam—	Paphies donacina	PDO	1	PDO1 PDO2
deepwater tuatua			2	
			3	PDO3 PDO4
			4	PD04 PD05
			5	PD05 PD07
			7 8	PD07 PD08
			9	PD00 PD09
Surf clam—frilled	Bassina yatei	BYA	1	BYA1
venus shell	Dassilla yalei	DIA	2	BYA2
Venus snen			3	BYA3
			4	BYA4
			5	BYA5
			7	BYA7
			8	BYA8
			9	BYA9
Surf clam—large	Mactra murchisoni	MMI	1	MMI1
trough shell	madia maromooni		2	MMI2
			$\frac{1}{3}$	MMI3
			4	MMI4
			5	MMI5
			7	MMI7
			8	MMI8
			9	MMI9
Surf clam—ringed	Dosinia anus	DAN	1	DAN1
dosinia			2	DAN2
			3	DAN3
			4	DAN4
			5	DAN5
			7	DAN7
			8	DAN8
			9	DAN9
Surf clam—silky	Dosinia subrosea	DSU	1	DSU1
dosinia			2	DSU2
			3	DSU3
			4	DSU4

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			5	DSU5
			7	DSU7
			8	DSU8
			9	DSU9
Surf clam—triangle	Spisula aequilatera	SAE	1	SAE1
shell	, ,		2	SAE2
			3	SAE3
			4	SAE4
			5	SAE5
			7	SAE7
			8	SAE8
			9	SAE9
Curf clam trough	Mactra discors	MDI	1	MDI1
Surf clam—trough	Mactia discors	וטוטו		
shell			2	MDI2
			3	MDI3
			4	MDI4
			5	MDI5
			7	MDI7
			8	MDI8
			9	MDI9
Swordfish	Xiphias gladius	SWO	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	SWO1
Tarakihi	Nemadactylus	TAR	1, 9	TAR1
	macropterus;		2	TAR2
	Nemadactylus sp.		3	TAR3
	commonly referred to		4	TAR4
	as "king tarakihi"		5, 6	TAR5
	l are raining tan anima		7	TAR7
			8	TAR8
			10	TAR10
Trevally	Pseudocaranx	TRE	1	TRE1
Trovally	dentex		2	TRE2
	dontox		3, 4, 5, 6	TRE3
				TRE7
			7, 8, 9	TRE10
Turranatan	Latria linaata	TOLL		
Trumpeter	Latris lineata	TRU	1	TRU1
			2	TRU2
			3	TRU3
			4	TRU4
			5	TRU5
			6	TRU6
			7	TRU7
			8	TRU8
			9	TRU9
			10	TRU10
Tuatua	Paphies	TUA	1A	TUA1A
	subtriangulata		1B	TUA1B
			2	TUA2
			3	TUA3
			4	TUA4
			5, 6	TUA5
			7	TUA7
	T. Control of the Con	1	8	TUA8

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Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code
			9	TUA9
White warehou	Seriolella caerulea	WWA	1	WWA1
			2	WWA2
			3	WWA3
			4	WWA4
			5, 6	WWA5B
			7	WWA7
			8	WWA8
			9	WWA9
			10	WWA10
Yellow-eyed mullet	Aldrichetta forsteri	YEM	1	YEM1
			2	YEM2
			3	YEM3
			4	YEM4
			5	YEM5
			6	YEM6
			7	YEM7
			8	YEM8
			9	YEM9
			10	YEM10
Yellowfin tuna	Thunnus albacares	YFN	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	YFN1

Unless specified in Part 1B, the fishstock code that must be used to complete a monthly harvest return is the same as the fishstock code set out in column 5 of Part 1A.

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### Part 1B: Fishstock codes for use on monthly harvest return

Fishstock codes for use on monthly harvest returns for certain species managed under the Quota Management System.

Species common name	Scientific name	Species code	Fishery management area or area reference number	Fishstock code to be used only on monthly harvest returns
Green-lipped mussel and	Perna canaliculus	MSG (applies to green- lipped mussel)	1 2 3, 4, 5, 6 7A 7B	GLM1 GLM2 GLM3 GLM7A GLM7B
green-lipped mussel spat		MSP (applies to green- lipped mussel spat)	8   9   10	GLM8 GLM9 GLM10
Oreos: Black oreo Smooth oreo	Allocyttus niger Pseudocyttus maculatus	BOE SSO	1, 2A, 2B, 5A, 7A, 7B, 8, 9 3A, 3B 4 6 10	OEO1 OEO3A OEO4 OEO6 OEO10
Spiky oreo Warty oreo	Neocyttus rhomboidalis Allocyttus verrucosus	SOR		

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## Part 1C: Non-QMS species and fishstock codes for use on all reports.

Species common name	Scientific name	Species code	Fishery management area	Fishstock code to be used on all reports
Albacore	Thunnus alalunga	ALB	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	ALB1
Bladder kelp	Macrocystis pyrifera	KBB	Stage of life history = free- floating 3 4 Stage of life history = beach cast 3	KBB3F KBB4F KBB3B
Skipjack tuna	Katsuwonus pelamis	SKJ	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	KBB4B SKJ1
Slender tuna	Allothunnus fallai	STU	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	STU1
All other species or classes of fish not already specified in this table – refer to table of non-QMS species set out in a table available on the Digital Monitoring page of the FNZ website			1 2 3 4 5 6 7 8 9	Code formed by combining the species or class code with the relevant fishery management area number set out in the fourth column of this item.

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# Part 2: Codes for non-fish or protected fish species (NFPS)

### Part 2A: Non-fish species

#### **Birds**

Common name	Scientific name	Code
Albatrosses Albatrosses (unidentified)	Diomedeidae (Family)	XAL
Great albatrosses Wandering albatrosses (generic) Antipodean and Gibson's albatross Snowy (Wandering) albatross Royal albatrosses (generic) Northern royal albatross Southern royal albatross	Diomedea spp. D. antipodensis D. exulans D. sanfordi and D.epomophora D. sanfordi D. epomophora	XGA XWA XAG XAS XRU XNR XRA
Smaller albatrosses Buller's and Pacific albatross Black-browed albatross (generic) Campbell albatross Southern black-browed albatross Shy albatrosses (generic) Chatham Island albatross Salvin's albatross White-capped albatross	Thalassarche spp. T. bulleri T. impavida and T. melanophris T. impavida T. melanophris T. eremita T. salvini T. steadi	XMA XPB XKM XCM XSM XCI XSA XWM
Other species Grey-headed albatross Light-mantled sooty albatross	T. chrysostoma Phoebetria palpebrata	XGM XLM
Boobies and gannets Australasian gannet Other (unidentified gannet type)	Sulidae (Family) Morus serrator	XGT XSU
Gulls and terns "Seagulls" (generic) Black-backed gull Red-billed gull	Laridae (Family) Larus spp. Larus dominicanus Larus scopulinus	XSG XBG XRB
Terns (generic) Unidentified gull or tern	Sterna spp., Gygis spp., Anous spp., Procelsterna spp., Childonias spp.	XTE XLA
Petrels, prions, and shearwaters	Hydrobatidae, Procellariidae, and	/L/ (
Unidentified petrel, prion or shearwater	Pelecanoididae (Families)	XXP
Petrels (generic)	Procellariidae (family)	XPE
Fulmarine petrels Antarctic fulmar Antarctic petrel	Fulmarus glacialoides Thalassoica antarctica	XAF XAP

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		1
Cape petrels	Daption spp.	XCP
Giant petrels (generic)	Macronectes spp.	XTP
Northern giant petrel	M. halli	XNP
Southern giant petrel	M. giganteus	XSP
Prions (generic)	Pachyptila spp.	XPN
Antarctic prion	P. desolata	XPR
Broad-billed prion	P. vittata	XPV
Fairy prion	P. turtur	XFP
Mid-sized petrels and shearwaters	Pterodroma, Procellaria and Puffinus spp.	XPM
Pterodroma petrels (generic)	Pterodroma spp.	XPT
White-headed petrel	P. lessonii	XWH
Great-winged (Grey-faced) petrel	P. macroptera	XGF
Procellaria petrels (generic)	Procellaria spp.	XPC
Black petrel	P. parkinsoni	XBP
Grey petrel	P. cinerea	XGP
White-chinned petrel	P. aequinoctialis	XWC
Westland petrel	P. westlandica	XWP
Shearwaters (generic)	Puffinus spp.	XSW
Buller's shearwater	P. bulleri	XBS
Fluttering shearwater	P. gavia	XFL
Flesh-footed shearwater	P. carneipes	XFS
Sooty shearwater	P. griseus	XSH
Short-tailed shearwater	P. tenuirostris	XTS
Storm petrels (generic)	Hydrobatidae (family)	XST
Black-bellied storm petrel	Fregetta tropica	XFT
Grey-backed storm petrel	Garrodia nereis	XGB
White-bellied storm petrel	F. grallaria	XWB
White-faced storm petrel	Pelagodroma marina	XWF
<u>Diving petrels</u>	Pelecanoididae (family)	
Common diving petrel	Pelecanoides urinatrix	XDP
Penguins	Spheniscidae (Family)	
Little blue penguin	Eudyptula minor	XLB
Yellow-eyed penguin	Megadytes antipodes	XYP
Crested penguins	Eudyptes spp.	XCR
Penguin (unidentified)		XPG
,	 	/
Shags	Phalacrocoracidae (Family)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Pied shag	Phalacrocorax varius	XPS
Spotted shag	P. punctatus	XPP
Shag (unidentified)		XHG

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#### **Mammals**

Common name	Scientific name	Code
Dolphins and toothed whales	Odontoceti (Suborder)	
Bottlenose dolphin	Tursiops truncates	BDO
Common dolphin	Delphinus delphis	CDD
Dusky dolphin	Lagenorhynchus obscurus	DDO
Hector's dolphin	Cephalorhynchus hectori hectori	HDO
Māui dolphin	Cephalorhynchus hectori maui	HDM
Orca	Orcinus orca	ORC
Pilot whale	Globicephala melas	PIW
Spectacled porpoise	Phocoena dioptrica	PHD
Other (unidentified dolphin)		WHT
Baleen whales	Mysticeti (Suborder)	
Fin whale	Balaenoptera physalus	FIW
Humpback whale	Megaptera novaeangliae	HBW
Minke whale	Balaenoptera acutorostrata	MIW
Sei whale	Balaenoptera borealis	SEW
Southern right whale	Eubalaena australis	SRW
Other baleen (unidentified whale)	Mysticeti (Suborder)	WHB
Seals and sea lions	Phocidae and Otariidae (Families)	
Elephant seal	Mirounga leonine	EPH
Leopard seal	Hydrurga leptonyx	LEO
New Zealand fur seal	Arctocephalus forsteri	FUR
New Zealand sea lion	Phocarctos hookeri	HSL
Other (unidentified)		SEA

#### Reptiles

Common name	Scientific name	Code
Marine turtles	Chelonioidea (Superfamily)	
Green turtle	Chelonia mydas	GNT
Hawksbill turtle	Eretmochelys imbricate	HBT
Leatherback turtle	Dermochelys coriacea	LBT
Loggerhead turtle	Caretta caretta	LHT
Other (Unidentified)		TLE
Sea snakes	Hydrophiidae (Family)	
Banded sea snake	Laticauda colubrine	BSS
Yellow-bellied sea snake	Pelamis platurus	YSS
Other (unidentified)	·	SSN

#### Corals, sponges, and bryozoans

Common name	Scientific name	Code
Corals, sponges, and bryozoans	Porifera (Phylum), Bryozoa (Phylum), Alcyonacea (Order), Gorgonacea (Order), Scleractinia (Order), Antipatharia (Order), Stylasteridae (Family)	CSB
Coral (unidentified)	Alcyonacea (Order), Gorgonacea (Order), Scleractinia (Order), Antipatharia (Order), Stylasteridae (Family)	COU
Sponges	Porifera (Phylum)	ONG
Bryozoan	Bryozoa (Phylum)	COZ

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### Part 2B: Protected fish species

Common name	Scientific name	Species code
White pointer shark	Carcharodon carcharias	WPS
Spotted black grouper	Epinephelus daemelii	SBG
Black corals	Antipatharia (Order)	COB
Red hydrocorals	Errina spp.	ERR
Smalltooth sandtiger shark (deepwater nurse shark)	Odontaspis ferox	ODO
Whale shark	Rhincodon typus	WSH
Manta ray	Manta birostris	RMB
Spine-tailed devil ray	Mobula japanica	MJA
Giant grouper	Epinephelus lanceolatus	GGP
Basking shark	Cetorhinus maximus	BSK
Oceanic whitetip shark	Carcharhinus longimanus	OWS

## Part 2C: Seabird capture codes

Fish catch event type	Description	Seabird capture code
Trawl	Warp	W
Trawl	Net	N
Trawl	Other	0
Lining / Tuna lining	Setting	S
Lining / Tuna Lining	Hauling	H
Lining / Tuna Lining	Other	0

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#### Part 3: Product state codes

### Part 3A: Principal product state codes

Principal product state (as defined in notices issued pursuant to section 188 of the Act)	Code
Green (or whole)	GRE
Gutted	GUT
Headed and gutted	HGU
Headed, gutted, and finned	HGF
De-fat fillets	DFT
Dressed	DRE
Fillets: skin-on	FIL
Fillets: skin-off	SKF
Fillets: skin-off untrimmed	USK
Fillets: skin-on untrimmed	UTF
Surimi	SUR
Fillets: skin-off trimmed	TSK
Fillets: skin-on trimmed	TRF
Dressed-straight cut (stargazer)	DSC
Dressed-V cut (stargazer)	DVC
Fish meal	MEA
Tailed (scampi)	SCT
Tailed (rock lobster)	RLT
Tentacles	TEN
Livers	LIV
Minced, skin-off fillets	MKF
Minced, headed and gutted	MGU
Headed, gutted, and tailed	HGT
Gilled and gutted tail on	GGO
Gilled and gutted tail off	GGT
Shucked and shelled	SHU
Shark fins attached	SFA
Wings (rays and skates)	WRS
Crab legs	LEG

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# Part 3B: Additional product state codes

Additional product state	Code
Roe (means the state in which the head, body, and all internal organs of a fish, except the gonads, have been removed)	ROE
Heads (means the state in which the body and all internal organs of a fish, except the head, have been removed)	HDS
Heads and tentacles (applies only to squid. Means, the state in which the mantle and all internal organs have been removed after the squid has been dressed)	HET
Fish tails (means the part of a fish that remains after the head, body, and internal organs have been removed)	FIT
Shark fins (in relation to any species of shark, means all primary fins associated with that shark)	SHF
Minced by-product, hoki fillets (applies only to hoki. Means, the state in which offcuts and offal from any fillet state have been rendered by machine into a minced form)	MBS
Minced by-product, headed and gutted (applies only to hoki. Means, the state in which offcuts and offal from the headed and gutted state have been rendered by machine into a minced form)	MBH
Flaps (means the state in which the head, body, and all internal organs of a fish, except the flap of flesh and skin that surrounds the gut cavity, have been removed)	FLP
Beak and mouth (applies only to squid. Means, the state in which the head, mantle, tentacles, and all internal organs, except the beak and mouth, have been removed)	BEA
Livers by-product (means the state in which the head, body, and all internal organs of a fish, except the liver, have been removed)	LIB
Cheeks (means the state in which the head, body, and internal organs of a fish, except that portion of flesh with skin still attached that is extracted from the head forward of the operculum (gill cover), have been removed)	СНК
Lugs or collars (means the state in which the head of a fish has been retained after the flesh has been dressed, and the flesh, with the skin still attached from immediately behind the head, has been retained)	LUG
Sounds or swim bladders (means the state in which the head, body, and all internal organs of a fish, except the swim bladders, have been removed)	SWB
Squid wings (means the state in which the head, mantle, tentacles and all internal organs of a squid, except the mangle wings, have been removed)	WIN
Tentacles by-product	TNB

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(applies only to squid and octopus. Means, the additional product state in which the head, mantle, and all internal organs have been removed)	
Gut by-product (means an additional product state in which the internal organs of a fish have been removed from the body cavity)	GBP
Minced frames (means the state in which what remains of a fish after its head, flesh and internal organs have been removed is rendered by machine into a minced form)	FMC
Frames (means the state in which the head, flesh and internal organs have been removed from a fish)	FRA
Skins (means the state in which all parts of a fish, except the skin, have been removed)	XSK

# Part 4: Container type codes

Container type	Corresponding container type code
Bin	BIN
Box	BOX
Basket	BAS
Tray	TRA
Block	BLO
Cage	CAG
Bag	BAG
Carton	CAR
Sack	SAC
String	STR
Individual fish landed under an approval under	FIS
section 111 of the Act	

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# Part 5: Disposal codes

Disposal type	Disposal code	Required to be reported on Monthly Harvest Return?
Fish or fish product used for human consumption on board a vessel	Е	Yes
Fish or fish product of a stock managed under the QMS that are abandoned in the sea, or accidentally lost at sea, except for fish or fish product to which another disposal code applies	A	Yes
Loss of fish or fish product from a holding container in the water (e.g. through theft, mortality, escape, or damage to fish product)	HW	Yes
Fish or fish product taken or used for bait during the period of a trip	U	Yes
Spiny dogfish that are returned to the water	M	Yes
Blue shark ( <i>Prionace glauca</i> ), make shark ( <i>Isurus oxyrinchus</i> ) or porbeagle shark ( <i>Lamna nasus</i> ) that are returned to the water dead or near-dead in accordance with the requirements set out for those species in Schedule 6 of the Act	Z	Yes
Fish or fish products of a stock subject to the QMS that are returned to, or abandoned in, the sea in accordance with the requirements set out in section 72(5)(c)(i) to (iii) of the Act	J	Yes
Fish or fish product of a stock not managed under the QMS that are returned to the sea, abandoned in the sea, or accidentally lost at sea	D	No
Fish or fish product placed in a holding receptacle in New Zealand fisheries waters	Р	No
Fish of stocks subject to the QMS that are—  (a) listed in Schedule 6 of the Act; and  (b) not spiny dogfish; and  (c) not blue shark, make shark or perbeagle shark that are returned to the water dead or near-dead; and  (d) not rock lobster that must be returned to the sea; and  (e) returned to the water in accordance with the requirements set out for the relevant species or class of fish in Schedule 6 of the Act	X	No
Fish below a minimum legal size, width or weight	Υ	No
Fish above a maximum legal size, width or weight	G	No
Rock lobster that is alive and must be returned to the sea (excludes rock lobster below a minimum legal size)	К	No
Fish or fish product removed from holding receptacle in New Zealand fisheries waters	N	No

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## Part 6: Landing codes

Landing type	Landing code	Required to be reported on Monthly Harvest Return?
Fish or fish product conveyed or sold to an LFR at the time of landing	L	Yes
Fish or fish product conveyed or sold to an LFR, or being placed in a holding container on land, that at the time of landing that has previously been reported on a disposal report under disposal code N	LP	Yes
Fish or fish product conveyed or sold to an LFR at the time of landing but that has previously reported under landing code R	LR	Yes
Fish or fish product conveyed or transported on a vessel leaving the exclusive economic zone by its seaward boundary having been granted permission to do so under section 110 of the Act	0	Yes
Fish defined as landed under regulation 4(2)(b) of the Fisheries (Reporting) Regulations 2017 (end of fishing year)	EOY	Yes
Fish or fish product seized by a Fishery Officer under section 207 of the Act	S	Yes
Fish or fish products sold under section 191(2) of the Act (commonly referred to as wharf sales)	W	Yes
Loss of fish or fish product from a holding container on land (e.g. through mortality, escape, or damage to fish product)	HL	Yes
Fish or fish product taken and stored during the period of a trip for subsequent use as bait for personal use	В	Yes
Fish or fish product conveyed or sold to an LFR after being transferred from a vessel to another vessel. All catch balancing and reporting obligations lie with the operator of the vessel that caught the fish.	TL	Yes
Fish or fish product retained on board a vessel at the time of landing	R	No
Fish or fish product conveyed or sold to an LFR after being transferred from one vessel to another. Catch balancing obligations, lie with the operator of vessel to which the fish was transferred together with the obligation to report the fish received on a landing report.	TT	No <sup>3</sup>
Fish landed under an approval under section 111 of the Act	F	No
Fish or fish product conveyed or sold to an LFR after being placed in a holding container on land at the time of landing. However, if another landing code also applies, use that code instead.	QL	Yes
Fish taken under a customary fishing authorisation	cs	No

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<sup>&</sup>lt;sup>3</sup> Fish reported under this code is not required to be reported on an MHR by the operator of the vessel from which the fish was transferred.

Fish or fish product taken by a scientific observer under Part 12 of the Act	V	No
Predated fish (any QMS fish that has been damaged by other organisms and is unfit for human consumption)	PF	Yes

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# Part 7: Fishing method codes

Fishing method	Method code	Fish catch report type
Bottom trawl - single	BT	Trawl
Bottom trawl - pair	BPT	Trawl
Midwater trawl - single	MW	Trawl
Midwater trawl - pair	MPT	Trawl
Precision bottom trawl	PRB	Trawl
Precision midwater trawl	PRM	Trawl
Inshore drift netting	DN	Netting
Pair set netting	PSN	Netting
Set netting (including Gill nets)	SN	Netting
Ring net	RN	Netting
Bottom longlining	BLL	Lining
Drop/dahn lines	DL	Lining
Trot lines	TL	Lining
Cod potting	СР	Potting
Crab potting	CRP	Potting
Eel potting (Hinaki)	EP	Potting
Fish traps (including Box/Teiche nets)	FP	Potting
Fyke netting (eels)	FN	Potting
Ellesmere-type fyke netting (eels)	EFN	Potting
Potting (other)	POT	Potting
Octopus potting	OCP	Potting
Rock lobster potting	RLP	Potting
Scampi pots	SCP	Potting
Diving	DI	Diving
Diving utilising self-contained underwater breathing apparatus	UBA	Diving
Diving utilising surface-supplied underwater breathing apparatus	UBS	Diving
Beach Seine/Drag nets	BS	Seining
Danish seining—single	DS	Seining
Danish Seine—pair	DPS	Seining
Dip netting	DPN	Seining
Lampara	L	Seining
Purse seining	PS	Seining
Scoop nets	SCN	Seining

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Handgathering	Н	Handgathering
Dredging	D	Dredging
Mechanical harvesting	МН	Dredging
Handlining	HL	Other-Lining
Trolling	Т	Other-Lining
Pole and line	PL	Other-Lining
Surface longlining	SLL	Tuna-Lining
Squid jigging	SJ	Jigging

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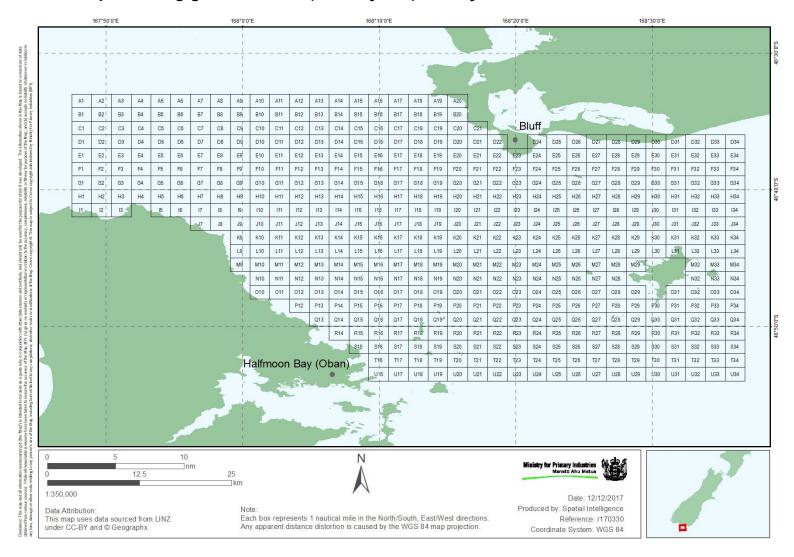
# Part 8: Mitigation device codes

Mitigation device name	Mitigation device code
Acoustic cannon	ACC
Brickle curtain	BCU
Bird baffler – two booms perpendicular to vessel	BIB
Bird baffler – four boom	BIF
Bird baffler – with curtain between booms	BIC
Dolphin Dissuasive Devices (DDD) (a.k.a pingers)	DDD
Hook pods	HOP
Laser	LAS
Other	OTH
Seabird Sprayer	SBS
Sea Lion Exclusion Device (SLED)	SLE
Streamers (a.k.a tori lines)	STR
Warp Deflector	WAD

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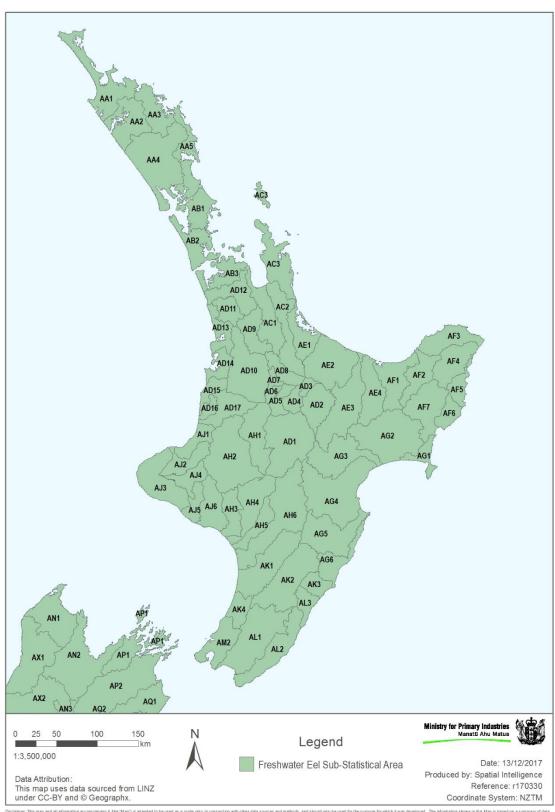
### Schedule 3 – Reference maps for certain fish catch reports

### Part 1: Map showing grid for OYU5 (Bluff oyster) fishery



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Part 2: Sub-statistical areas for freshwater eels



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