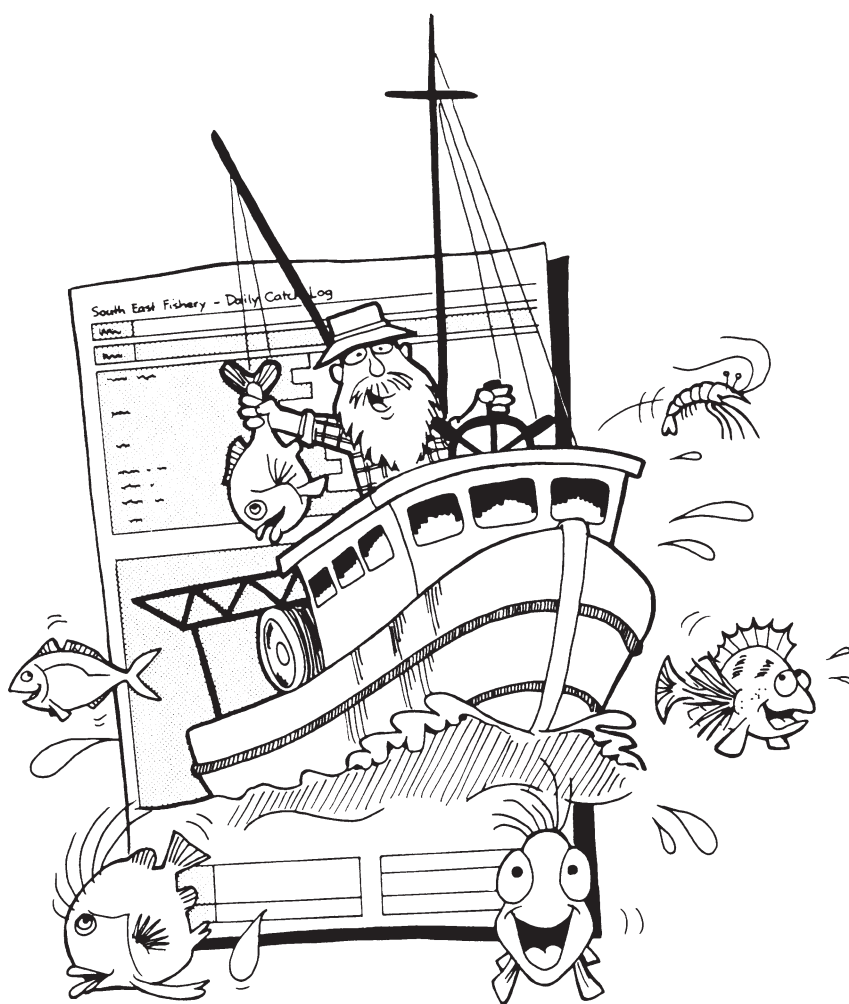




Australian Government

Australian Fisheries Management Authority

**Eastern Finfish Trawl
Daily Fishing Log
EFT01B**



Vessel Name

Free Call 1300 723 621 • www.afma.gov.au

Eastern Finfish Trawl Daily Fishing Log – EFT01B

General Information and Instructions for Holders of Fishing Concessions

Purpose

This logbook is to be used when trawl fishing in Commonwealth Fisheries. It is designed to provide a continuous record of trawl fishing operations undertaken by Commonwealth fishing concession holders.

Accurate data collected in this logbook is essential to provide information for research into and management of Australian trawl fisheries.

Important Information and Instructions

Completing the logbook

- **This logbook must be completed for every day that the fishing concession is in force, regardless of whether or not fishing takes place on that day (see the “Instruction Page” section).**
- All logbook information must be recorded on a shot by shot and daily basis and details for the last day of the trip must be recorded before the boat docks at the end of each trip.
- No carbon paper is required when completing these forms. Please use a ballpoint pen and place the fold-out flap under the blue page to prevent marking the next set of forms.

Location of the logbook

- This logbook must be on board the boat that is nominated in respect of the fishing concession and named on the front of the logbook during trawl fishing operations.
- This logbook must remain within a 50 metre radius of the boat.

Who should use this logbook?

- The holder of the fishing concession is responsible for ensuring that this logbook is completed and that it is certified as complete and correct. Alternatively, the holder can ensure these things are done on their behalf by a person authorised in writing to do so by the fishing concession holder in the approved form. Contact AFMA on phone 02 6225 5555 (free call 1300 723 621) for details of how to authorise another person to complete the logbook.

Submitting logsheets

This logbook contains numbered pages in duplicate which are referred to as logsheets. Original copies must be returned to AFMA in date order in either the reply paid envelope provided or posted to:

The Logbook Co-ordinator
Australian Fisheries Management Authority
BOX 7051
Canberra Business Centre ACT 2610

Original copies of logsheets must be returned within 3 calendar days of the consignment being unloaded. For quota managed fisheries and/or fisheries that require the completion of a catch disposal record (CDR), logsheets must be returned with the CDR for that trip.

All duplicate copies of logsheets should be retained. AFMA recommends permit holders retain duplicate copies of logsheets for their own records however they may be disposed of at the permit holders discretion.

Penalties

Concession holders and persons completing this logbook on their behalf are advised that:

- (i) a failure by a concession holder to ensure the completion of the logbook in accordance with these instructions;
- (ii) the giving of false or misleading information in the logbook by the concession holder or a person completing the logbook on their behalf; or
- (iii) the recording or communicating by the concession holder or anyone else of information in a logbook concerning the affairs of another person, or the giving by the concession holder or anyone else to another person of a part of a logbook in which information is recorded, (unless the recording, communicating or giving is done in accordance with the Fisheries Management Act 1991, Fisheries Administration Act 1991 or the Fisheries Management Regulations 1992 or an order of court, tribunal or a person authorised to receive evidence) may constitute serious offences under Commonwealth laws.

Concession holders are also advised that failure to ensure the completion of the logbook in accordance with the instructions may lead to suspension or cancellation of their concession.

Help Available

There is an example of a completed logsheet and further information and instructions about how to complete the logbook at the front of this logbook. If you have any questions or problems, please contact an AFMA Logbook Officer on (02) 6225 5555 (free call 1300 723 621).

**Australian Fisheries Management Authority
EFT01B
May 2007**

Eastern Finfish Trawl Daily Fishing Log – EFT01B

Instruction Page

Vessel, Gear and Contact Details

To be completed by the Concession Holder or Authorised Person and submitted to AFMA within 14 days of receipt of the logbook. A second Vessel, Gear and Contact Details Form is located in the middle of the logbook. Please complete and submit this form if any of the vessel and/or gear details change, or if the contact person for the vessels logbook has changed.

Catch and Effort Log Page

When fishing, record details on a shot by shot basis.

Page Header

Enter the **Vessel Name** and **Distinguishing Symbol** here.

Date

Record the date when shot(s) were conducted.

Non-Fishing Period

If you are not fishing for a period within the month(s), please specify the dates during which you did not work. This will reduce the number of logsheets needed to account for every day your fishing concession is valid. Do not use single pages for single sequential non-fishing days.

Trip Dates

On the first sheet used for a trip record the date of departure, on the last page used for a trip record the date of return.

Trawl Details

Fishery

Circle the relevant code to indicate which fishery you are operating in.

Gear number

This is the number you allocated to different ground gears and nets on your vessel, gear and contact details sheet. Record the corresponding number of the ground gear and net you are using for that shot.

Cod end mesh size/ mesh orientation

Record the mesh size and indicate the orientation of the mesh by circling either **S** for square or **D** for diamond.

Ground gear height

Record the height of the largest part of the ground gear (ie. the largest bobbins or disks).

Trawl method

Circle the relevant code (one from each section) to indicate what trawl method you are using. A midwater trawl is considered to be a trawl where the gear intentionally does not go near the bottom for the duration of the tow.

Start and end shot times

Start times are when the gear setting has stopped. End time is when hauling begins. Please record all times using the 24 hour clock (eg. 1:00pm = 1300).

Trawl Details (cont.)

Start and End position

Start position is the position of the vessel when the gear setting has stopped. End position is the position of the vessel when gear hauling begins.

Average trawl depth

This is the average depth at which the net is towed during a shot. Please circle **m** (metres) or **fath** (fathoms) depending on which unit you are using.

Average temperature

This is the average temperature recorded at trawl depth during the shot. Please record it in degrees celcius. If you do not have a net monitor that records temperature put a dash in this space.

Shot valid

Circle **'Yes'** if the gear was deployed successfully or **'No'** if you had gear problems, ie. net was pinned up.

Catch Details

The accurately estimated weight in kilograms for all fish retained must be recorded on a shot by shot basis. The accurately estimated weight in kilograms for all fish discarded must also be recorded in the column provided on a shot by shot basis. The appropriate form code or discard code also needs to be recorded (see fold out flap). The common names of species caught but not pre-listed should be recorded in the blank spaces provided. If you run out of space, cross out the names of pre-listed species you did not catch and write in the new names.

Note: For **EACH TRIP** a small amount of mixed species will be tolerated where the total amount of a single species is less than 10kg, this species may be combined with another species of the same or less weight (ie 10kg) and be recorded under the category of 'mixed fish'. Where the total amount of a single species exceeds 10kg, that species must be recorded individually in the 'Other Species' section. **All quota species must be recorded separately and not mixed with any other species.**

Fish taken in NSW State waters must also be recorded in this logbook.

Listed Marine and Threatened Species

Please circle **YES** or **NO** to indicate if your gear came into contact with or caught a listed marine or threatened species.

If you did have an interaction with a listed marine or threatened species you must complete the Listed Marine and Threatened Species Form at the back of the logbook and submit it with the relevant log page.

Time Box

Time box – all Commonwealth Departments are required to have time boxes included on their forms. This initiative forms a part of the Government's regulatory reform strategy to reduce the paperwork and compliance burden on business.

Comments

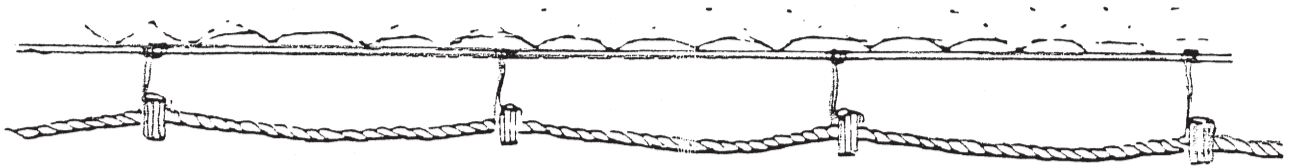
Comments - This section is provided for any further information that you think may be important such as: gear failure, weather, damaged fish, size of fish, loss of catch to seals etc.

Signature and Date Box

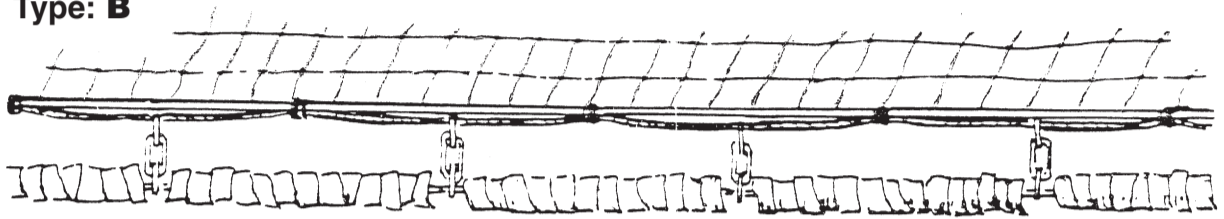
Each logsheet requires the date and signature of the Concession holder or Authorised Person (person authorised to act on behalf of the concession holder). The signature verifies that the information recorded in the logbook is an accurate record of the fishing operation including estimated landed weights.

Ground Gear Types

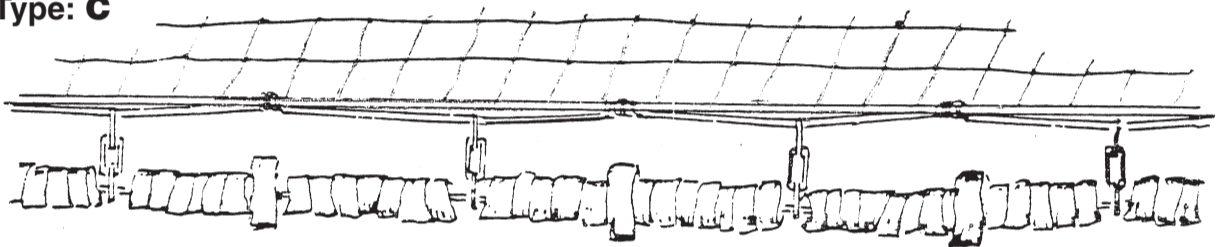
Type: A



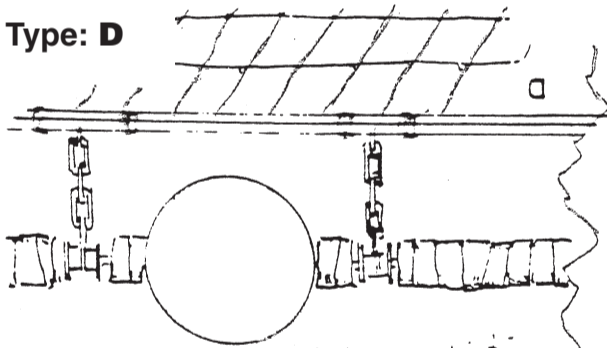
Type: B



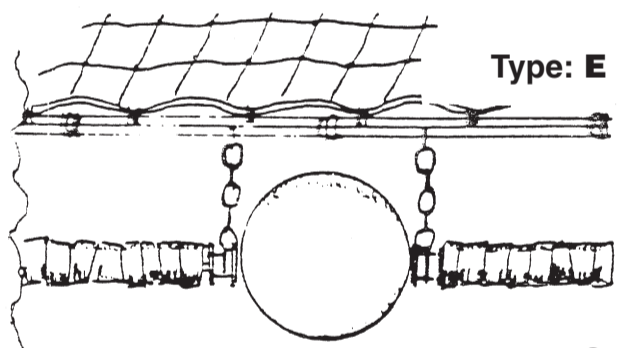
Type: C



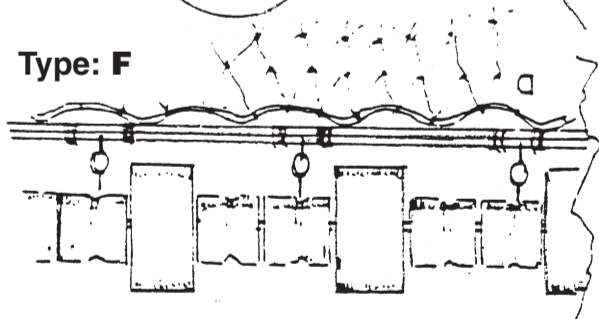
Type: D



Type: E



Type: F



Type: G

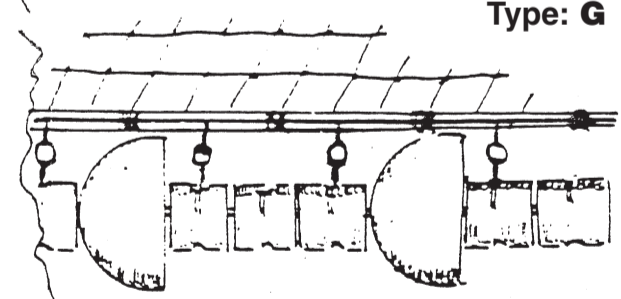


Diagram from Prado, J (1990). Fisherman's workbook.
Fishing Technology Service, FAO.

Vessel, Gear and Contact Details

EFT01B – Daily Fishing Log

Log No:	Boat Name:	Dist. Symbol:
----------------	-------------------	----------------------

Vessel Details	
Length (LOA) <input style="width: 80%;" type="text"/> metres	Main engine/s power <input style="width: 80%;" type="text"/> kw / hp
Beam <input style="width: 80%;" type="text"/> metres	Kort nozzle <input style="width: 80%;" type="text"/> Yes / No
Draught <input style="width: 80%;" type="text"/> metres	Variable pitch prop <input style="width: 80%;" type="text"/> Yes / No
Fish hold capacity <input style="width: 80%;" type="text"/> cubic metres	Processing facilities (type) <input style="width: 90%;" type="text"/>
Principal operation of vessel (circle)	Freezer Vessel (circle) <input style="width: 80%;" type="text"/> Yes / No
<input type="checkbox"/> Finfish Trawl <input type="checkbox"/> Prawn Trawl <input type="checkbox"/> Danish Seine Other: <input style="width: 80%;" type="text"/>	Homeport <input style="width: 90%;" type="text"/>

Gear Details				
<i>Ground gear</i>				
	Gear 1	Gear 2	Gear 3	Gear 4
Type (from diagram)	<input style="width: 90%;" type="text"/>	<input style="width: 90%;" type="text"/>	<input style="width: 90%;" type="text"/>	<input style="width: 90%;" type="text"/>
Length	m/f	m/f	m/f	m/f
Weight	kg	kg	kg	kg
<i>Bycatch Reduction Devices</i>				
Description	<input style="width: 95%; height: 80px;" type="text"/>			
<i>Nets</i>				
	Net 1	Net 2	Net 3	Net 4
Type (from descriptions below)	<input style="width: 90%;" type="text"/>	<input style="width: 90%;" type="text"/>	<input style="width: 90%;" type="text"/>	<input style="width: 90%;" type="text"/>
Headrope length	m/f	m/f	m/f	m/f
Footrope length	m/f	m/f	m/f	m/f
Headline height	m/f	m/f	m/f	m/f
Estimated wing spread	m/f	m/f	m/f	m/f
Max wing mesh size	cm/in	cm/in	cm/in	cm/in
Sweep length	<input style="width: 80%;" type="text"/>			m/f
Bridle length	<input style="width: 80%;" type="text"/>			m/f
Maximum depth vessel can fish	<input style="width: 80%;" type="text"/>			m/f
Length of rope per side (Danish Seine)	<input style="width: 80%;" type="text"/>			metres

Contact Details for Vessel's Logbook	
Preferred contact person	Other contact person
Name <input style="width: 90%;" type="text"/>	Name <input style="width: 90%;" type="text"/>
Person's role (eg. skipper) <input style="width: 90%;" type="text"/>	Person's role (eg. skipper) <input style="width: 90%;" type="text"/>
Mobile <input style="width: 90%;" type="text"/>	Mobile <input style="width: 90%;" type="text"/>
Business Phone <input style="width: 90%;" type="text"/>	Business Phone <input style="width: 90%;" type="text"/>
Fax <input style="width: 90%;" type="text"/>	
Email <input style="width: 90%;" type="text"/>	
Address <input style="width: 90%;" type="text"/>	

Skipper's experience (years) <input style="width: 80%;" type="text"/>	Concession Holder or Authorised Person to complete
Please provide an estimate of time to complete this form. <input style="width: 80%;" type="text"/>	Printed Name <input style="width: 45%;" type="text"/>
	Signature <input style="width: 45%;" type="text"/>

Net Types	
WT = Wing trawl 2 seam net, moderate headline height (3-5m)	HL = High lift net or "Balloon Trawl" "Box Trawl" "Sea Star" or "Champion" 4 seam net, high opening (5m +)
CWT = Cutaway wing trawl Wing trawl with the wing length shortened	PR = Royal red prawn net 40mm mesh throughout, very long wings and low headline height
SN = Scratch net (commonly referred to by fishers as a "spag" net) 2 seam net, long wings and low headline height (2-4m)	DA = Danish seine Any net used for the method known as Danish seine
OT = Other Describe: <input style="width: 95%; height: 40px;" type="text"/>	

Catch and Effort – EFT01B Daily Fishing Log

Please use separate sheets for each fishing day

Date: **11 / 01 / 07**

Log No: Page No:

Boat Name: **Top Shelf**

Dist. Symbol: **LFB123**

TRIP DATES

Departed: **11/01/07**

Returned: **11/01/07**

NON-FISHING PERIOD

I did not work between **5/01/07** and **10/01/07**

NON-FISHING CODE (Circle)

In Port Searching Bad Weather Steaming Other fishery. Which?

TRAWL DETAILS	SHOT 1				SHOT 2				SHOT 3						
	SEF	VIT	STR	Other	SEF	VIT	STR	Other	SEF	VIT	STR	Other			
Fishery (circle)	ECD	NFO	STATE	HS	ECD	NFO	STATE	HS	ECD	NFO	STATE	HS			
Gear No. (from gear sheet)	Ground	Net 3			Ground 1	Net 3			Ground 3	Net 2					
Cod end mesh size (mm)	Mesh (square or diamond)	90	S	D	90	S	D	90	S	D	S	D			
Ground gear disc height		9	inch/cm			9	inch/cm			6	inch/cm				
Trawl method (circle one from each section)	OT DS	PA OT2	DEM MID		OT DS	PA OT2	DEM MID		OT DS	PA OT2	DEM MID				
Start time of shot	0400				0700				2030						
Start position degrees:minutes	Latitude	3	7	0	6	3	7	0	0	3	8	2	1		
	Longitude	1	5	0	2	7	1	5	1	2	7	1	4	9	0
End time of shot	0545				0935				2110						
End position degrees:minutes	Latitude	3	3	0	3	3	6	5	0						
	Longitude	1	5	1	2	9	1	5	0	2	6				
Average trawl depth		560 m/fath			100 m/fath			55 m/fath							
Trawl depth average temp		9			15			-							
Shot valid (circle)		Yes	No		Yes	No		Yes	No						

CATCH DETAILS	INCLUDE FISH TAKEN IN NSW STATE WATERS											
	Weight Kept	Form Code	Weight Discarded	Dis. Code	Weight Kept	Form Code	Weight Discarded	Dis. Code	Weight Kept	Form Code	Weight Discarded	Dis. Code
Alfonsino	ALF											
Blue Eye Trevalla	TBE											
Blue Grenadier	GRE	300	HG	20	DM							
Blue Warehou	TRT											
Flathead	FLT							50	W			
Gemfish	GEM		10	NQ								
Jackass Morwong	MOW				160	W						
John Dory	DOJ											
Mirror Dory	DOM	80	W									
Ocean Perch	REG				50	W						
Orange Roughy	ORO											
Oreo Mixed	DOE											
Oreo Smooth	DOO											
Pink Ling	LIG	300	W									
Redfish	RED				150	W						
Ribaldo	RBD											
School Whiting	WHS							150	W			
Silver Trevally	TRE							50	W			
Spotted Warehou	TRS											
Royal Red Prawn	PRR											
Elephant Fish	SHE							10	FB			
Gummy Shark	SHG							5	TR			
Saw Shark	SHW											
School Shark	SHS											
Arrow Squid	SQA				150	W						
Cuttlefish	CUT											
Octopus	OCT							5	W			
Southern Dogfish		50	TR									
Ribbon Fish		60	HG									
Blackfin Ghost Shark		30	FB									
Latchet					50	W						
Black Spot Pigfish					30	W						
Blue Swimmer Crab								10	W			
Shovel Nose Shark								10	TR			
Bonnetmouth			120	UM								

Please provide an estimate of the time taken to complete this form: **20** mins

Did you have an interaction with a Listed Marine or Threatened Species? (circle) Yes No

Further details of all listed marine and threatened species interactions must be recorded on the Listed Marine and Threatened Species Form at the back of the logbook.

Concession holder or authorised person - I certify that the information provided on this form is a true and accurate record.
Printed Name: **Jimmy Johns**

Signature: **Jimmy Johns** Date: **11/01/07**

Comments: **Net monitor stopped working shot 3**

Catch and Effort – EFT01B Daily Fishing Log

Please use separate sheets for each fishing day

Log No: Page No:

Date:

Boat Name: Dist. Symbol:

TRIP DATES

Departed: / /

Returned: / /

NON-FISHING PERIOD
 I did not work between / / and / /

NON-FISHING CODE (Circle)

In Port	Bad Weather	Other fishery.
Searching	Steaming	Which?

TRAWL DETAILS	SHOT 1				SHOT 2				SHOT 3												
	SEF	VIT	STR	Other	SEF	VIT	STR	Other	SEF	VIT	STR	Other									
Fishery (circle)	ECD	NFO	<input type="text"/>	<input type="text"/>	ECD	NFO	<input type="text"/>	<input type="text"/>	ECD	NFO	<input type="text"/>	<input type="text"/>									
	STATE	HS	<input type="text"/>	<input type="text"/>	STATE	HS	<input type="text"/>	<input type="text"/>	STATE	HS	<input type="text"/>	<input type="text"/>									
Gear No. (from gear sheet)	Ground			Net	Ground			Net	Ground			Net									
Cod end mesh size (mm)	Mesh (square or diamond)		S	D	S	D	S	D	S	D	S	D									
Ground gear disc height	inch/cm <input type="text"/>																				
Trawl method (circle one from each section)	OT	PA	DEM	OT	PA	DEM	OT	PA	DEM	OT	PA	DEM	DS	OT2	MID	DS	OT2	MID	DS	OT2	MID
Start time of shot	<input type="text"/>																				
Start position (degrees:minutes)	Latitude		<input type="text"/>		Longitude		<input type="text"/>		Latitude		<input type="text"/>		Longitude		<input type="text"/>						
End time of shot	<input type="text"/>																				
End position (degrees:minutes)	Latitude		<input type="text"/>		Longitude		<input type="text"/>		Latitude		<input type="text"/>		Longitude		<input type="text"/>						
Average trawl depth	m/fath <input type="text"/>																				
Trawl depth average temp	<input type="text"/>																				
Shot valid (circle)	Yes			No	Yes			No	Yes			No									

CATCH DETAILS **INCLUDE FISH TAKEN IN NSW STATE WATERS**

Estimate weight (kg) of each species	Form Code	Weight Kept	Weight Discarded	Dis. Code	Form Code	Weight Kept	Weight Discarded	Dis. Code	Form Code	Weight Kept	Weight Discarded	Dis. Code
Alfonsino	ALF											
Blue Eye Trevalla	TBE											
Blue Grenadier	GRE											
Blue Warehou	TRT											
Flathead	FLT											
Gemfish	GEM											
Jackass Morwong	MOW											
John Dory	DOJ											
Mirror Dory	DOM											
Ocean Perch	REG											
Orange Roughy	ORO											
Oreo Mixed	DOE											
Oreo Smooth	DOO											
Pink Ling	LIG											
Redfish	RED											
Ribaldo	RBD											
School Whiting	WHS											
Silver Trevally	TRE											
Spotted Warehou	TRS											
Royal Red Prawn	PRR											
Elephant Fish	SHE											
Gummy Shark	SHG											
Saw Shark	SHW											
School Shark	SHS											
Arrow Squid	SQA											
Cuttlefish	CUT											
Octopus	OCT											

Please provide an estimate of the time taken to complete this form: mins

Did you have an interaction with a Listed Marine or Threatened Species? (circle) Yes No

Further details of all listed marine and threatened species interactions must be recorded on the Listed Marine and Threatened Species Form at the back of the logbook.

Concession holder or authorised person - I certify that the information provided on this form is a true and accurate record.

Printed Name:

Signature:

Date: / /

Comments:

LISTED MARINE AND THREATENED SPECIES FORM

Please use one form per day

Boat Name
Distinguishing Symbol

Date of Interaction	/	/		Log No.
Corresponding logsheet no.				
Observer on board (tick box)				Yes <input type="checkbox"/>
				No <input type="checkbox"/>

Great White Shark / Grey Nurse / Whale Shark / Seabird / Seal / Dolphin / Whale / Dugong

Species Name Be specific (refer to list), one line for each individual , except for Syngnathids (Sea Horses)	No. of Sea Horses	Time at which Interaction occurred (24hr)	Latitude/Longitude of interaction		Caught During Fishing Operation (tick one box only)			Band or Tag Number	Life Status (tick one box only)		
			dd mm	ddd mm	Haul	Set	Other		Alive	Dead	Injured
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments

Is there anything else that you believe to be important information, for example: Female, male, adult, juvenile?
Where was the animal tangled (flipper, mouth, wing, etc.)?
Where in the gear was the animal tangled (codend, wingend, warps, BRDs, etc.)?
How was the animal released (lowered by hand, lowered with a net into the water, cut out net, etc.)?

I certify the information, which I have provided on this form to be a complete and accurate record.

Concession Holder/Authorised Person **Signature and Date:** _____ / /

Concession Holder/Authorised Person **Printed Name:** _____

WHITE - Original - Send to AFMA Please provide an estimate of the time taken to complete this form min.

LISTED MARINE AND THREATENED SPECIES FORM

Please use one form per day

Boat Name
Distinguishing Symbol

Date of Interaction	/	/		Log No.
Corresponding logsheet no.				
Observer on board (tick box)				Yes <input type="checkbox"/>
				No <input type="checkbox"/>

Great White Shark / Grey Nurse / Whale Shark / Seabird / Seal / Dolphin / Whale / Dugong

Species Name Be specific (refer to list), one line for each individual , except for Syngnathids (Sea Horses)	No. of Sea Horses	Time at which Interaction occurred (24hr)	Latitude/Longitude of interaction		Caught During Fishing Operation (tick one box only)			Band or Tag Number	Life Status (tick one box only)		
			dd mm	ddd mm	Haul	Set	Other		Alive	Dead	Injured
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments

Is there anything else that you believe to be important information, for example: Female, male, adult, juvenile?
Where was the animal tangled (flipper, mouth, wing, etc.)?
Where in the gear was the animal tangled (codend, wingend, warps, BRDs, etc.)?
How was the animal released (lowered by hand, lowered with a net into the water, cut out net, etc.)?

I certify the information, which I have provided on this form to be a complete and accurate record.

Concession Holder/Authorised Person **Signature and Date:** _____ / /

Concession Holder/Authorised Person **Printed Name:** _____

WHITE - Original - Send to AFMA Please provide an estimate of the time taken to complete this form min.

Please remember

- The details for a shot must be recorded before hauling the next shot. Details for the last shot of the trip must be completed before the vessel enters port.
- In this logbook you must account for every day that your Fishing Concession is in force, regardless of whether or not you fish on that day.

Trawl Method Codes	Form (Processing) Codes
OT = Otter board trawl	W = Whole
DS = Danish seine	HG = Headed and gutted
PA = Pair trawl	F = Filleted
OT2 = Twin rig	GG = Gilled and gutted
DEM = Demersal trawl	G = Gutted
MID = Midwater trawl	TR = Trunked (shark)
	FB = Trunked and belly flaps off (shark)
	TA = Tails (scampi, bugs and lobsters)

Discard Codes
MP = Market Price
US = Under Size
UM = Un-marketable
DM = Damaged

Listed Marine and Threatened Species List

Under the *Environment Protection and Biodiversity Conservation Act 1999* the following species are listed as protected. This list is current at the date of publishing. For further information about Listed Marine and Threatened Species or to check updates to these lists please go to www.deh.gov.au.

Please be as specific as you can with regard to the species identification.

LISTED MARINE SPECIES

Fish

All species of Syngnathid (Pipefish, Seahorses & Sea Dragons).

Marine Reptiles

All species of Turtle, Sea Snake and Crocodile.

Seals

All species of Seal and Sea Lion.

Cetaceans

All species of Dolphin, Whale, Porpoise and Dugong.

Sea Birds

All species of Seabird.

THREATENED FISH SPECIES

Grey Nurse Shark (*Carcharias taurus*) - East and west coast population

Spouttooth Shark (*Glyphis sp. A*)

Northern River Shark (*Glyphis sp. C*)

Great White Shark (*Carcharodon carcharias*)

Freshwater Sawfish (*Pristis microdon*)

Whale Shark (*Rhincodon typus*)