

CCAMLR Data Form C5v2003
FINE-SCALE CATCH AND EFFORT
DATA FOR POT FISHERIES

Complete separate form for every haul, including those where no catch was taken.



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ENTER DATA IN WHITE BOXES

GENERAL INFORMATION	
Date of Preparation	
Nationality of catch	
Vessel	Name
	Call sign
Vessel Size (GRT)	
Name of CCAMLR/national observer(s)	
Name of person filling in this form	
Weight Conversion Factors	

Species	Processing type	Conversion Factor
Factor = whole weight/processed weight		

FINE SCALE DATA

(1) Haul Identification

Target species		Experimental Phase	
Subarea(s)/Division(s)		Haul number	

(2) Gear Attach Form C5B with related diagram(s) and gear specifications

Pot Type	Number Set	Number Lost	Pot spacing (m)	
Pot type 1			Length of line	
Pot type 2			Type of line	
Pot type 3			Type of bait	
Other			Pots baited %	

(3) Set and Haul Details

Time zone (GMT +/- hours)			
Start of set	Date	End of set	Date
	Time		Time
Latitude (S)			
Start of set	(dd mm)	End of set	(dd mm)
Longitude (specify E or W)			
Start of set	(dd mm)	End of set	(dd mm)
Grid reference	start	end	
(see codes in Conservation Measures in force)			
Bottom depth (m)	start	end	
Setting direction (bearing)	start	end	
Haul	Date		
	Time	Total soak time	(hh:mm)

(4) Catch - Complete for every haul, including all by-catch.

If there is no By-catch, enter "0" >>

Species Code	Live Weight Kgs	Number Caught	Live Weight Discarded Kgs	Number Lost

(5) Incidental Catch - Complete for every haul - Marine mammal/seabird

If there is no Incidental Catch, enter "0" >>

Species Code	Number Alive	Number Dead

(6) Comments



Please illustrate each type of pot used and indicate dimensions, funnel position and orientation and escape port.

Pot type: 1		<i>include illustration here</i>
Mesh size (mm)		
Funnel position		
orientation		
aperture (cm)		
Number of chambers		
Escape port present		
dimensions (cm)		
Pot type: 2		
Mesh size (mm)		
Funnel position		
orientation		
aperture (cm)		
Number of chambers		
Escape port present		
dimensions (cm)		
Pot type: 3		<i>include illustration here</i>
Mesh size (mm)		
Funnel position		
orientation		
aperture (cm)		
Number of chambers		
Escape port present		
dimensions (cm)		
Pot type: other		
Mesh size (mm)		
Funnel position		
orientation		
aperture (cm)		
Number of chambers		
Escape port present		
dimensions (cm)		

Comments

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Guidelines for Completing Form C5 A (catch and effort – pot fisheries)		
General Information		
Field	Definition	Value to Enter
Date	Date of preparation	dd-mm-yy
Nationality of catch	The nationality attributed to the catch is determined by the flag of the vessel, except where the vessel is chartered, or under a joint venture agreement when the nationality of the chartering party responsible for the catch may be used.	3-letter code
Name of vessel	Registered name of the vessel(s) for which data are reported.	full name
Call sign	International radio call sign(s) of the vessel(s) for which data are reported.	Call sign
Vessel Size (GRT)	Gross Registered Tonnage of the vessel. This measurement must be reported in tonnes.	weight (t)
Name of observer	International scientific observer(s) on board each vessel.	name (s)
Name of person filling out this form	Name of person filling out this form	name (s)
Weight Conversion Factors		
Field	Definition	Value to Enter
Species	Identify species, or species groups, caught during the reporting period.	3-letter code
Processing type	Specify processing method used (e.g. headed and gutted, filleted).	3-letter code
Conversion factor	Factor used for converting whole weight to processed weight. Conversion factor equals whole weight/ processed weight.	numeric value
(1) Haul Identification		
Field	Definition	Value to Enter
Target species	Identity of the principal species sought during the fishing operation.	3-letter code
Experimental Phase	Experimental phase defined in CCAMLR Conservation Measure 52-02 (2002).	number
Area/Subarea/Division	CCAMLR statistical area, Subarea or division where fishing took place during the reporting period.	alphanumeric code
Haul number	This number should be used to link the data from this form with other related data (e.g. B2).	number
(2) Gear		
Field	Definition	Value to Enter
Pot type	Type of pot(s) as described in the Pot Fishery Gear Details Form C5 B. Numbers 1–3 (and other) refer to the pot types described in Form C5B. Repeat as required.	numeric code
Number of pots set	Total number of pots of each type set during the fishing operation for which data are reported. Repeat as required.	number
Number of pots lost	Total number of pots of each type lost during the fishing operation for which data are reported. Repeat as required.	number
Pot spacing	Distance between pots set on a line. This measurement must be in metres.	spacing (m)
Length of line	Length of the main line. This measurement must be reported in metres.	length (m)
Type of line	Type of material to which the pots are attached (e.g. nylon).	name
Type of bait	Type of bait used in the pots. Where possible, 3-letter species codes should be used to identify the bait.	3-letter code
Pots baited %	Percentage of pots set in a baited condition during the fishing operation for which data are reported.	number
(3) Set and Haul Details		
Field	Definition	Value to Enter
Time zone	The difference between the local time recorded on the form and GMT. The time difference must be entered as hours either ahead (+) or behind (-) GMT.	GMT (h) and + or -
Set start date/time	The date at the start of setting pots. Setting starts when the first pot is cast from the vessel. Time should be recorded using the 24-hour system.	dd-mm-yy hh:mm
Set end date/time	The time at the end of setting pots. Setting ends when the last pot is cast from the vessel. Time should be recorded using the 24-hour system.	dd-mm-yy hh:mm
Latitude start	Latitude of the position where set started. Latitude should be given in degrees and minutes, and will be assumed negative for the Southern Hemisphere.	dd:mm
Latitude end	Latitude of the position where set ended. Latitude should be given in degrees and minutes, and will be assumed negative for the Southern Hemisphere.	dd:mm
Longitude start	Longitude of the position where set started. Longitude should be given in degrees and minutes, and hemisphere (E or W) must be specified. .	ddd:mm and E or W
Longitude end	Longitude of the position where set ended. Longitude should be given in degrees and minutes, and hemisphere (E or W) must be specified.	ddd:mm and E or W
Grid reference	The area delineated by twelve blocks of 0.5° latitude by 1° longitude (see Figure 2 in Part III, Section 1). For further information refer to CCAMLR Conservation Measure 52-02	1-letter code
Bottom depth	Depth of water (start/end), from the surface to the bottom (seafloor). This measurement must be reported in metres.	depth (m)

Setting direction	Direction in which the fishing gear is set (start/end). This measurement must be reported in degrees.	degrees
Haul start date /time	The date at the start of hauling pots. Hauling starts when the first pot is retrieved aboard the vessel. Time should be recorded using the 24-hour system.	dd-mm-yy
Haul end date/time	The date at the end of hauling pots. Hauling ends when the last pot is retrieved. Time should be recorded using the 24-hour system.	dd-mm-yy
Total soak time	The time difference between the start of setting and the start of hauling. The time must be reported in hours and minutes. This field may be left blank if all dates and times of setting and hauling are reported (i.e. set date, set time, haul date, haul time).	hh:mm

(4) Catch Details

Field	Definition	Value to Enter
No Target species caught	If Target species not caught, enter '0' in box indicated.	0 or null
No By-catch	If there is no By-catch, enter '0' in box indicated.	0 or null
Species	Identity of species, or species groups, caught during the reporting period. Include ALL by-catch. Repeat field as required.	3-letter code
Retained live weight	Live (nominal/whole/unprocessed) weight of each species caught and retained aboard the vessel(s) during the reporting period. The weight must be reported in kilograms. Repeat field as required.	weight (kg)
Retained number caught	Total number of individuals of each species caught and retained aboard the vessel.	number
Discarded live weight	Live (nominal/whole/unprocessed) weight of each species caught and discarded from the vessel(s) during the reporting period. The weight must be reported in kilograms. Repeat field as required.	weight (kg)
Discarded number caught	Total number of individuals of each species caught and discarded aboard the vessel.	number
Total number lost	Total number of individuals of each species lost during hauling and not landed aboard the vessel.	number

(6) Incidental Catch Details

Field	Definition	Value to Enter
No Incidental catch	If there is no Incidental catch, enter '0' in box indicated	0 or null
Species	Identity of species of marine mammals or seabirds taken as incidental catch. Repeat field as required.	3-letter code
(Incidental catch)		
Number alive	Number of individuals of each species of marine mammals or seabirds which are alive when landed aboard the vessel(s). Repeat field as required.	number
Number dead	Number of individuals of each species of marine mammals or seabirds which are dead when landed aboard the vessel(s). Repeat field as required.	number
(6) Comments	Write any comments as required	text

Guidelines for Completing Form C5 B (gear details – pot fisheries)

Complete for each pot type

Field	Definition	Value to Enter
Mesh size	The size of the smallest mesh used in the pot. This measurement must be reported in millimetres.	size (mm)
Funnel position, orientation and aperture	Describe the entry funnel to the pot, including its position, and orientation of the pot and the dimensions of the aperture. The measurement of the aperture must be reported in centimetres.	Position; description and aperture (cm)
Number of chambers	Number of chambers in the pot.	number
Escape port present	Yes (Y) or no (N)	1-letter code
Escape port dimensions	The measurement of the escape port, if present; specify diameter, or width and height, as appropriate. This measurement must be reported in centimetres.	size (cm)