CCAMLR Data Form C3v2003
FINE-SCALE CATCH AND EFFORT
DATA FOR JIG 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	
Vessel — Call sign	
Vessel Size (GRT)	
Name of CCAMLR/national observer(s)	
Name of person filling in this form	

Acoustic equipment	
Position-fixing Equipment (i.e., GPS, Loran)	
Number of Single Jig machines	Number of Double Jig Machines
Number of Jigs per line	Distance between Jigs(m)
Jig Colour	Generator Power (kW)
Deck Lights Number of units	Average Power (kW)
Underwater Lights Number of units	Average Power (kW)

Weight Conversion Factors

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

FINE-SCALE DATA

(1) Haul Identification

Target species		Type of fishing (**C**ommercial; **R**esearch)	
Subarea(s)/Division(s)		Haul number	

(3) Set and Haul Details - *Complete for every haul, including those where no catch was taken*

Time zone (GMT +/- hours)			
	Start drift	End drift	
Drift Date		Date	
Time		Time	
Latitude (S) (dd mm)		(dd mm)	
Longitude (specify E or W) (dd mm)		(dd mm)	
Sea surface temperature (^{o}C)		(^{o}C)	
Number of single jigs used		Number of double jigs used	
Total number of jigs used			
Minimum depth (m)		Maximum depth (m)	

(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	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

Guidelines for Completing Form C3 (jig fisheries)		
General Information		
Field	**Definition**	**Value to Enter**
Date	Date of preparation	dd-mmm-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)
(1) Fishing Gear		
Field	**Definition**	**Value to Enter**
Acoustic equipment	Acoustic equipment used aboard the vessel for detecting target species.	text
Position-fixing Equipment	Type of equipment used to determine the vessel's position.	text
Single Jig machines	Total number of single jig machines used during the fishing operation.	number
Double Jig Machines	Total number of double jig machines used during the fishing operation.	number
Jigs per line	Number of jigs attached to each line.	number
Distance between Jigs	Spacing between jigs on a standard line. This measurement distance must be reported in metres.	spacing (m)
Jig Colour	Colour of jigs used during fishing.	code
Generator Power	Total power output of electric generator(s). This measurement must be reported in kilowatts.	power (kW)
Deck Lights - Units	Number of lights used.	number
Deck Lights - power	Average power of each light. The average power must be reported in kilowatts.	power (kW)
Underwater Lights - Units	Number of lights used.	number
Underwater Lights - power	Average power of each light. The average power must be reported in kilowatts.	power (kW)
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
(2) Haul Identification		
Field	**Definition**	**Value to Enter**
Target species	Identity of the principal species sought during the fishing operation.	3-letter code
Type of Fishing	Enter type of fishing e.g. **C**ommercial or **R**esearch	1-letter code
Area/Subarea/Division	CCAMLR statistical area, Subarea or division where fishing took place during the reporting period.	alphanumeric code
Drift number	This number should be used to link the data from this form with other related data (e.g. B2).	number
(3) Set and Haul Details		
Field	**Definition**	**Value to Enter**
Time zone	The difference between the time recorded on the form and GMT. The time difference must be entered as hours either ahead (+) or behind (-) GMT.	GMT (h) and + or -
Drift start date/time	The date/time at the start of the drift. The drift starts when the first line is cast from the vessel. Time should be recorded using the 24-hour system.	dd-mm-yy hh:mm

Drift end date/time	The date at the end of the drift. The drift ends when the last line of the fishing session is retrieved aboard the vessel. Time should be recorded using the 24-hour system.	dd-mm-yy hh:mm
Latitude start	Latitude of the position where fishing occurred. Latitudes 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 fishing occurred. Latitudes 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 fishing occurred. Longitudes must 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 fishing occurred. Longitudes must be given in degrees and minutes, and hemisphere (E or W) must be specified.	ddd:mm and E or W
Sea surface temperature start	Temperature of the sea water at the start of the drift, measured within 2 m of the surface and reported in degrees Celsius.	temperature (^{o}C)
Sea surface temperature end	Temperature of the sea water at the end of the drift, measured within 2 m of the surface and reported in degrees Celsius.	temperature (^{o}C)
Number of single jigs used	Number of single jig machines used during drift.	number
Number of double jigs used	Number of double jig machines used during drift.	number
Total number of jigs used	Total number of jig machine used during drift.	number
Minimum depth (m)	Minimum depth of water from the surface to the depth where the gear is set to fish. This measurement must be reported in metres.	depth (m)
Maximum depth (m)	Maximum depth of water from the surface to the depth where the gear is set to fish. This measurement must be reported in metres.	depth (m)

(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 (Incidental catch)	Identity of species of marine mammals or seabirds taken as incidental catch. Repeat field as required	3-letter code
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