

For use with Purse Seine Observer Forms
Revised SPC/FFA MARCH 2014

Purse-Seine Debriefing Form

(Complete version - 26 05 2016)

Giving direct feedback to observers

TRIP DETAILS									
OBSERVER NAME		OBSERVER PROGRAMME		OBSERVER TRIP ID NUMBER			VESSEL NAME		
PORT OF DEPARTURE		DATE OF DEPARTURE YY MM DD		PORT OF ARRIVAL			DATE OF ARRIVAL YY MM DD		
DEBRIEFING DETAILS									
NAME OF DEBRIEFER		START OF DEBRIEF Date & Time YY MM DD hhmm			END OF DEBRIEF Date & Time YY MM DD hh mm				
<i>if any pre-debriefing</i>									
NAME OF pre-DEBRIEFER		START OF pre-DEBRIEF Date & Time YY MM DD hhmm			END OF pre-DEBRIEF Date & Time YY MM DD hh mm				

Before debriefing starts

- The debriefer should ensure that the correct header details have been filled in on every form. If this has not been done all of the forms should be handed back to the observer and they should be asked to correct and complete the header details on all forms.
- The debriefer should ask the observer to check that the start of set date and times are consistent across all forms. An optional worksheet is provided on the next page to help, if this work is necessary.

DEBRIEFER: Cross-check that all forms, the trip report and the journal have been submitted and cross-check with the workbook reference page and the written report section 1.0 Background.

FORM VERSION

1	PS Workbook was revised 2014	Y	N	If no, year is:	
2	PS Trip report was revised 2014	Y	N	If no, year is:	
3	PS-4 forms were revised 2014	Y	N	If no, year is:	
4	Extra PS-2 forms were revised 2014	Y	N	If no, year is:	
5	Extra PS-3 forms were revised 2014	Y	N	If no, year is:	
6	Extra GEN-5 forms were revised 2014	Y	N	If no, year is:	

ALL FORMS - HEADER DETAILS

7	Observer Name	Cc	Inc	InR	Er	ErR	X
8	Observer trip ID No.	Cc	Inc	InR	Er	ErR	X
9	Vessel Name	Cc	Inc	InR	Er	ErR	X
10	Page Numbers	Cc	Inc	InR	Er	ErR	X

SUP-2 WORKBOOK REFERENCE FORM

11	Observer Programme Details	Cc	Inc	InR	Er	ErR	X
12	Special Projects	Cc	Inc	InR	Er	ErR	X
13	Forms Management	Cc	Inc	InR	Er	ErR	X

FORM VERSION + HEADER DETAILS + SUP-2 FORM

REVISE

WELL DONE!

DEBRIEFER: Cross- check the data fields by questioning, by reading the comments, the journal and written report sections 2.0.

PS-1 FORM page 1 GENERAL INFORMATION FORM

14	A complete set	Cc	Inc	InR	Er	ErR	X
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TRIP DETAILS

15	Observer programme	Cc	Inc	InR	Er	ErR	X
16	Observer name & nationality	Cc	Inc	InR	Er	ErR	X
17	Trip ID number	Cc	Inc	InR	Er	ErR	X
18	Trip start and trip end location	Cc	Inc	InR	Er	ErR	X
19	Trip start (ship's date and time)	Cc	Inc	InR	Er	ErR	X
20	Trip end (ship's date and time)	Cc	Inc	InR	Er	ErR	X
21	Vessel name	Cc	Inc	InR	Er	ErR	X
22	Fishing Permits / Lic no.s	Cc	Inc	InR	Er	ErR	X
23	Vessel departure port & vessel departure date	Cc	Inc	InR	Er	ErR	X

PS-1 FORM + TRIP DETAILS

Revise

Well Done!

RGKT ☺ / ☹

VESSEL CHARACTERISTICS

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross- check the data fields by questioning, by reading the comments, the journal and written report sections 4.1.

VESSEL CHARACTERISTICS

24	Vessel Owner	Cc	Inc	InR	Er	ErR	X
25	Country Registration No.	Cc	Inc	InR	Er	ErR	X
26	IRCS & flag	Cc	Inc	InR	Er	ErR	X
27	UVI	Cc	Inc	InR	Er	ErR	X
28	Length and gross tonnage	Cc	Inc	InR	Er	ErR	X
29	Number of speed boats	Cc	Inc	InR	Er	ErR	X
30	Do tender boats work with catchers	Cc	Inc	InR	Er	ErR	X
31	Net skiff engine (make and power)	Cc	Inc	InR	Er	ErR	X
32	Cruising speed	Cc	Inc	InR	Er	ErR	X
33	Helicopter - make and model	Cc	Inc	InR	Er	ErR	X
34	Helicopter - registration no.	Cc	Inc	InR	Er	ErR	X
35	Helicopter - effective range	Cc	Inc	InR	Er	ErR	X
36	Helicopter- colour	Cc	Inc	InR	Er	ErR	X
37	Helicopter - No. of vessels the heli services	Cc	Inc	InR	Er	ErR	X

FISHING GEAR

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report sections 4.3 (4.3.1 and 4.3.2)

FISHING GEAR

38	Power block (make + model)	Cc	Inc	InR	Er	ErR	X
39	Purse-winch (make + model)	Cc	Inc	InR	Er	ErR	X
40	Net (Depth and Length) & units circled	Cc	Inc	InR	Er	ErR	X
41	Net no of strips	Cc	Inc	InR	Er	ErR	X
42	Net mesh size & units circled	Cc	Inc	InR	Er	ErR	X
43	Brail Capacity (brail 1 + brail 2)	Cc	Inc	InR	Er	ErR	X
44	Brailing description	Cc	Inc	InR	Er	ErR	X
45	Live fish brailing	Cc	Inc	InR	Er	ErR	X

ELECTRONICS + OTHER OBSERVATIONS

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and the written report section 4.4 Electronics and 4.6 Observations

ELECTRONICS

46	Y / N	Cc	Inc	InR	Er	ErR	X
47	Usage	Cc	Inc	InR	Er	ErR	X
48	Advances in technology	Cc	Inc	InR	Er	ErR	X
49	Make	Cc	Inc	InR	Er	ErR	X
50	Model	Cc	Inc	InR	Er	ErR	X
51	Comments	Cc	Inc	InR	Er	ErR	X
52	VMS (systems, usage, make and model)	Cc	Inc	InR	Er	ErR	X
53	Communication Services (phones + fax)	Cc	Inc	InR	Er	ErR	X
54	Information services (weather)	Cc	Inc	InR	Er	ErR	X
55	Information services (other)	Cc	Inc	InR	Er	ErR	X

OTHER OBSERVATIONS

56	Observations / gear / use of gear	Cc	Inc	InR	Er	ErR	X
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DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and the written report section 4.2 Crew.

PS-1 FORM Page 2 - GENERAL INFORMATION FORM

57	A complete set	Cc	Inc	InR	Er	ErR	X
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STORAGE

58	Total possible storage	Cc	Inc	InR	Er	ErR	X
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CREW

59	Captain (name, yrs exp, nationality, licence no.)	Cc	Inc	InR	Er	ErR	X
60	Master (name, yrs exp, nationality licence no.)	Cc	Inc	InR	Er	ErR	X
61	Officers (name, yrs exp, nationality)	Cc	Inc	InR	Er	ErR	X
62	Crew (name, yrs exp, nationality)	Cc	Inc	InR	Er	ErR	X
63	Comments	Cc	Inc	InR	Er	ErR	X
64	Total number of crew (include capt + officers)	Cc	Inc	InR	Er	ErR	X

PS-1 pg2 FORM + STORAGE + CREW

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and the written report section 4.7 Waste Disposal and 4.5 Safety Equ.

WASTE DISPOSAL SYSTEM

65	Y / N	Cc	Inc	InR	Er	ErR	X
66	Description	Cc	Inc	InR	Er	ErR	X

SAFETY EQUIPMENT

67	Lifejacket - provided + suitable size	Cc	Inc	InR	Er	ErR	X
68	Lifejacket - availability	Cc	Inc	InR	Er	ErR	X
69	Number of lifebuoys / life rings	Cc	Inc	InR	Er	ErR	X
70	Life rafts - number of people	Cc	Inc	InR	Er	ErR	X
71	Life rafts - inspection date + L or D	Cc	Inc	InR	Er	ErR	X
72	EPIRBs - 406 (Total No.)	Cc	Inc	InR	Er	ErR	X
73	EPIRBs - 406 (No. with expired batteries)	Cc	Inc	InR	Er	ErR	X
74	EPIRBs - other (Total No.)	Cc	Inc	InR	Er	ErR	X
75	EPIRBs - other (No. with expired batteries)	Cc	Inc	InR	Er	ErR	X

WELL DRAWINGS

76	Drawings & comments	Cc	Inc	InR	Er	ErR	X
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WASTE DISPOSAL + SAFETY EQUIPMENT + WELL DRAWINGS

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: Cross-check the data fields by caching the page numbers and by questioning the observer. You should also check the comments and the journal.

PS-2 FORM - DAILY LOG

77	A complete set	Cc	Inc	InR	Er	ErR	X
----	----------------	----	-----	-----	----	-----	---

START OF THE DAY

78	Ship's date and time	Cc	Inc	InR	Er	ErR	X
79	UTC date and time	Cc	Inc	InR	Er	ErR	X

DAILY LOG

80	Ship's time	Cc	Inc	InR	Er	ErR	X
81	Position (latitude + longitude)	Cc	Inc	InR	Er	ErR	X
82	Fishing position (always filled in for activity 1)	Cc	Inc	InR	Er	ErR	X
83	EEZ Code	Cc	Inc	InR	Er	ErR	X

PS-2 FORM + START OF DAY + DAILY LOG

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section '5.0 Fishing Strategy (5.1 + 5.2) .

ACTIVITY CODE

84	ACTIVITY CODE	Minimum of three	Cc	Inc	InR	Er	ErR	X
85		Excessive amount (Y=observer correct)	Y	N				
86		Logical (Y=observer correct)	Y	N				
87		End of day codes	Cc	Inc	InR	Er	ErR	X
88	SET INFO.	Every set has unique code 1	Cc	Inc	InR	Er	ErR	X
89		Net cleaning sets	Cc	Inc	InR	Er	ErR	X
90	INVESTIGATIONS	All free schools investigations recorded	Cc	Inc	InR	Er	ErR	X
91		Free school investigation for every set	Cc	Inc	InR	Er	ErR	X
92		Unique activity code 8	Cc	Inc	InR	Er	ErR	X
93		All floating object investigations recorded	Cc	Inc	InR	Er	ErR	X
94		Corresponding floating object investigation for any early morning set	Cc	Inc	InR	Er	ErR	X
95		Unique activity code 9	Cc	Inc	InR	Er	ErR	X

ACTIVITY CODE

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section '7.0 Environmental Conditions'.

WIND

96	Knots and degrees	Cc	Inc	InR	Er	ErR	X
97	Mostly aligned with sea state	Cc	Inc	InR	Er	ErR	X
98	Sea States	Cc	Inc	InR	Er	ErR	X

WIND

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 5.0 Fishing Strategy (5.1 + 5.2).

HOW DETECT / SCHOOL ASSOCIATION CODES

There is a corresponding how detected and school association code for every:

99	Code 1	Cc	Inc	InR	Er	ErR	X
100	Code 8	Cc	Inc	InR	Er	ErR	X
101	Code 9	Cc	Inc	InR	Er	ErR	X
102	Code 10	Cc	Inc	InR	Er	ErR	X
103	Code 12	Cc	Inc	InR	Er	ErR	X
104	Code 15	Cc	Inc	InR	Er	ErR	X
105	Code 17	Cc	Inc	InR	Er	ErR	X

HOW DETECT / SCHOOL ASSOCIATION CODES

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and the GEN-3 form.

COMMENTS and Set No. - from PS-3

106	Comments and set no. from PS-3	Cc	Inc	InR	Er	ErR	X
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SIGHTINGS

107	Sightings (tallied & filled)	Cc	Inc	InR	Er	ErR	X
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GEN-3 FORM

108	GEN-3 FORM	Cc	Inc	InR	Er	ErR	X
-----	------------	----	-----	-----	----	-----	---

109	Journal Page	Cc	Inc	InR	Er	ErR	X
-----	--------------	----	-----	-----	----	-----	---

COMMENTS/ SET NO. + SIGHTINGS + GEN-3 FORM

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer checking the data.

PS-3 FORM - SET DETAILS

110	A complete set	Cc	Inc	InR	Er	ErR	X
-----	----------------	----	-----	-----	----	-----	---

HEADER DETAILS

111	Set No. (from page number)	Cc	Inc	InR	Er	ErR	X
112	Observer (start of set date and time)	Cc	Inc	InR	Er	ErR	X
113	Vessel (start of set date and time)	Cc	Inc	InR	Er	ErR	X

SET SEQUENCE TIMES

114	Set Sequence times	Cc	Inc	InR	Er	ErR	X
-----	--------------------	----	-----	-----	----	-----	---

PS-3 FORM + HEADER DETAILS + SET SEQUENCE TIMES

Revise

Well Done!

RGKT 😊 / ☹️

SET CATCH DETAILS

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments and the journal and the trip report section 8.0 (8.1+8.2+8.3 + 8.4)

SET CATCH DETAILS

115	Brail capacity (type 1 brail)	Cc	Inc	InR	Er	ErR	X
116	Sum of all brails (type 1 brail)	Cc	Inc	InR	Er	ErR	X
117	Brail capacity (type 2 brail)	Cc	Inc	InR	Er	ErR	X
118	Sum of all brails (type 2 brail)	Cc	Inc	InR	Er	ErR	X
119	Total catch	Cc	Inc	InR	Er	ErR	X
120	Less bycatch	Cc	Inc	InR	Er	ErR	X
121	Total tuna catch	Cc	Inc	InR	Er	ErR	X
<i>Under: Observer's breakdown of total tuna catch</i>							
122	Y / N circled	Cc	Inc	InR	Er	ErR	X
123	% data fields	Cc	Inc	InR	Er	ErR	X
124	Number of YFT tuna + number of BET	Cc	Inc	InR	Er	ErR	X

BYCATCH

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 8.4 Bycatch Details (8.4, 8.4.1 to 8.4.8).

BYCATCH

125	Speces code (species identification checked later)	Cc	Inc	InR			
126	Fate code	Cc	Inc	InR	Er	ErR	X
127	Observer (mt + number)	Cc	Inc	InR	Er	ErR	X
128	Vessel log (mt + number)	Cc	Inc	InR	Er	ErR	X
129	Total weight of bycatch (observer + vessel log)	Cc	Inc	InR	Er	ErR	X

TARGET TUNA: SKJ – YFT – BET

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section Target Catch - 8.1 to 8.3.

TARGET TUNA: SKJ - YFT - BET

130	A: Observer estimates of total for each species caught	Cc	Inc	InR	Er	ErR	X
131	Observer fate	Cc	Inc	InR	Er	ErR	X
132	Observer mT	Cc	Inc	InR	Er	ErR	X
133	Vessel fate	Cc	Inc	InR	Er	ErR	X
134	Vessel mT	Cc	Inc	InR	Er	ErR	X
135	B. Observer totals (mT) discards + RCC (a+b+c)	Cc	Inc	InR	Er	ErR	X
	<i>Under: Tuna retained onboard for later unloading</i>						
136	Fate	Cc	Inc	InR	Er	ErR	X
137	Obs (mt)	Cc	Inc	InR	Er	ErR	X
138	Vessel (mt)	Cc	Inc	InR	Er	ErR	X
	Then under: RWW						
139	Observer (mt)	Cc	Inc	InR	Er	ErR	X
140	Vessel (mt)	Cc	Inc	InR	Er	ErR	X
	Under : Due to gear break/bycatch mitigation						
141	Observer (mt)	Cc	Inc	InR	Er	ErR	X
142	Vessel (mt)	Cc	Inc	InR	Er	ErR	X

SPECIES ID + TAGS + COMMENTS

Revise

Well Done!

RGKT 😊 / 😞

SPECIES IDENTIFICATION

143	Target tuna	Cc	Inc	InR	Er	ErR	X
144	All juvenile tuna	Cc	Inc	InR	Er	ErR	X
145	All bycatch tuna	Cc	Inc	InR	Er	ErR	X

Record in the boxes below any tuna species codes that remain incorrect after debriefing

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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146	All billfish	Cc	Inc	InR	Er	ErR	X
-----	--------------	----	-----	-----	----	-----	---

Record in the boxes below any billfish species codes that remain incorrect after debriefing

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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147	All sharks	Cc	Inc	InR	Er	ErR	X
-----	------------	----	-----	-----	----	-----	---

Record in the boxes below any shark species codes that remain incorrect after debriefing

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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148	Other species	Cc	Inc	InR	Er	ErR	X
-----	---------------	----	-----	-----	----	-----	---

Record in the boxes below any 'other' species codes that remain incorrect after debriefing

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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149	Species of Special Interest	Cc	Inc	InR	Er	ErR	X
-----	-----------------------------	----	-----	-----	----	-----	---

Record in the boxes below any SSI species codes that remain incorrect after debriefing

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------

TAGS

150	Tags	Cc	Inc	InR	Er	ErR	X
-----	------	----	-----	-----	----	-----	---

Comments

151	All comment areas	Cc	Inc	InR	Er	ErR	X
-----	-------------------	----	-----	-----	----	-----	---

PS-4 FORM + SAMPLE TYPE

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 9.0 Sampling.

PS-4 FORM - LENGTH FREQUENCY

152	A complete set	Cc	Inc	InR	Er	ErR	X
-----	-----------------------	-----------	------------	------------	-----------	------------	----------

SAMPLING DETAILS - SAMPLE TYPE

153	Only one ticked	Y	N				
154	If grab - (target no. of samples)	Cc	Inc	InR	Er	ErR	X
155	If spill - (brail # sampled + how many fish measured?)	Cc	Inc	InR	Er	ErR	X
156	If other - (use code)	Cc	Inc	InR	Er	ErR	X
157	Which brail size was sampled?	Cc	Inc	InR	Er	ErR	X
158	Brail times	Cc	Inc	InR	Er	ErR	X
159	No. of PS-4 forms used	Cc	Inc	InR	Er	ErR	X
160	Measuring Instrument	Cc	Inc	InR	Er	ErR	X
161	Calibrated this set	Cc	Inc	InR	Er	ErR	X
162	Comments on sampling protocol	Cc	Inc	InR	Er	ErR	X

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 8.0 Sampling.

SAMPLING DETAILS - BRAIL

163	Brail tallies	Cc	Inc	InR	Er	ErR	X
164	Brail tally total number filled	Cc	Inc	InR	Er	ErR	X
165	Total brails	Cc	Inc	InR	Er	ErR	X
166	Sum of all brails	Cc	Inc	InR	Er	ErR	X
167	Pattern: fullness	Cc	Inc	InR	Er	ErR	X
168	Pattern: samples	Cc	Inc	InR	Er	ErR	X

SAMPLING DETAILS –BRAIL

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and checking the data.

LENGTH FREQUENCIES

169	Species Code	Cc	Inc	InR	Er	ErR	X
170	Length - cm	Cc	Inc	InR	Er	ErR	X
171	Column totals	Cc	Inc	InR	Er	ErR	X
172	LF data reflects sample type	Y	N				

PAGE TOTALS

173	Number sampled	Cc	Inc	InR	Er	ErR	X
174	Sum of lengths	Cc	Inc	InR	Er	ErR	X
175	Average length	Cc	Inc	InR	Er	ErR	X

LENGTH FREQUENCIES + PAGE TOTALS

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer, by using the fish images and by reading the comments.

LENGTH MEASUREMENTS

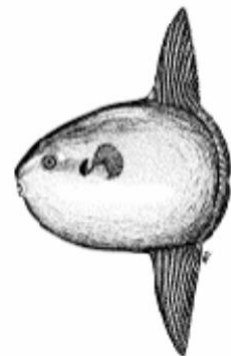
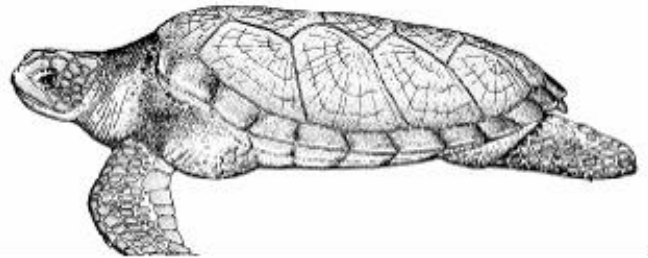
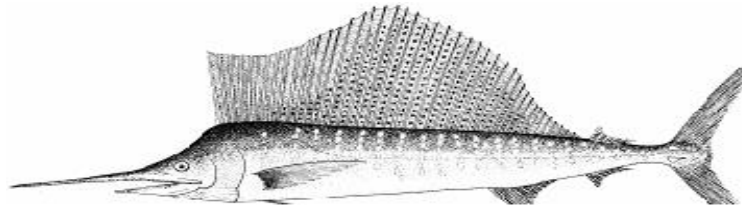
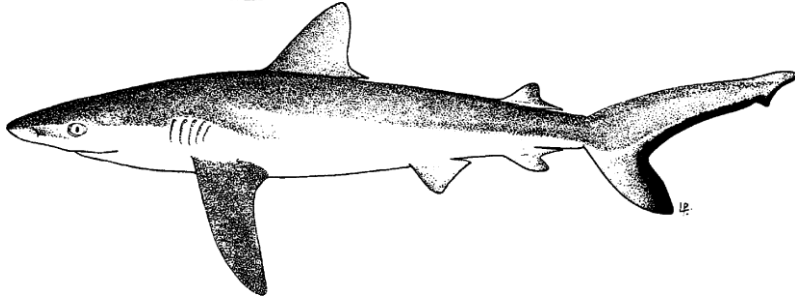
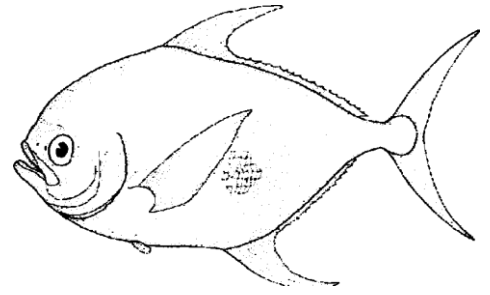
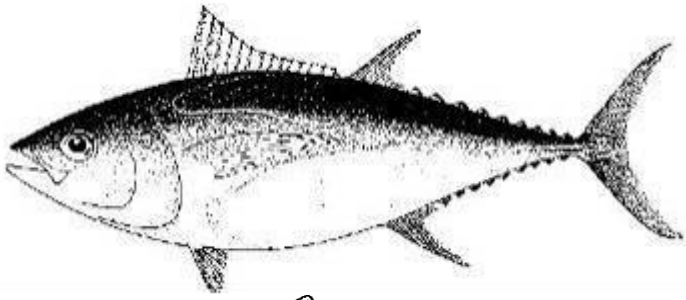
176	Tuna, Shark and bycatch	Cc	Er
177	Billfish	Cc	Er
178	Turtles	Cc	Er
179	Rays	Cc	Er
180	Fish with no fork in their tails	Cc	Er

LENGTH MEASUREMENTS

Revise

Well Done!

RGKT 😊 / ☹️



DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 11.0 Well loadings.

PS-5 FORM - WELL TRANSFER RECONCILIATION FORM

181	A complete set	Cc	Inc	InR	Er	ErR	X
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All FORM DATA FIELDS

182	Date and Time	Cc	Inc	InR	Er	ErR	X
183	Well activity codes	Cc	Inc	InR	Er	ErR	X
184	Source	Cc	Inc	InR	Er	ErR	X
185	Destination	Cc	Inc	InR	Er	ErR	X
186	Metric tonnes moved	Cc	Inc	InR	Er	ErR	X
187	Vessel change	Cc	Inc	InR	Er	ErR	X
188	New cumulative total	Cc	Inc	InR	Er	ErR	X
189	Recorded on logsheet	Cc	Inc	InR	Er	ErR	X
190	Comments	Cc	Inc	InR	Er	ErR	X
191	CR well numbers	Cc	Inc	InR	Er	ErR	X

PS-5 FORM

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments and the journal.

**GEN-1 + GEN -1 SUPPLEMENTARY FORM -
VESSEL SIGHTINGS, TRANSFER LOG**

192	A complete set		Cc	Inc	InR	Er	ErR	X
VESSEL OR AIRCRAFT SIGHTINGS			DNE					
193	Ship's time - date and time		Cc	Inc	InR	Er	ErR	X
194	Observer's vessel position		Cc	Inc	InR	Er	ErR	X
195	SIGHTED VESSEL OR AIRCRAFT	Name	Cc	Inc	InR	Er	ErR	X
196		IRCS	Cc	Inc	InR	Er	ErR	X
197		Flag	Cc	Inc	InR	Er	ErR	X
198		Type Code	Cc	Inc	InR	Er	ErR	X
199	Compass bearing and distance		Cc	Inc	InR	Er	ErR	X
200	Action code and photo frame		Cc	Inc	InR	Er	ErR	X
201	Photo frame #		Cc	Inc	InR	Er	ErR	X
202	Comments		Cc	Inc	InR	Er	ErR	X

GEN-1 and VESSEL + AIRCRAFT SIGHTINGS

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments and the journal.

FISH TRANSFERS, DUMPING, BUNKERING

DNE

203	Observer's vessel - Ship's date and time	Cc	Inc	InR	Er	ErR	X
204	Observer's vessel - Position	Cc	Inc	InR	Er	ErR	X
205	Other vessel - name	Cc	Inc	InR	Er	ErR	X
206	Other vessel - IRCS	Cc	Inc	InR	Er	ErR	X
207	Other vessel - Flag	Cc	Inc	InR	Er	ErR	X
208	Other vessel - Type Code	Cc	Inc	InR	Er	ErR	X

FISH TRANSFERRED

DNE

209	Species	Cc	Inc	InR	Er	ErR	X
210	Units (weight or No)	Cc	Inc	InR	Er	ErR	X
211	Action Code - host vessel	Cc	Inc	InR	Er	ErR	X
212	Comments	Cc	Inc	InR	Er	ErR	X

FISH TRANSFERS

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section (8.4.6 to 8.4.8).

GEN-2 FORM - SPECIES OF SPECIAL INTEREST

213	A complete set	Cc	Inc	InR	Er	ErR	X
	THE SPECIES WAS	DNE					
214	Species code	Cc	Inc	InR	Er	ErR	X
215	Species description	Cc	Inc	InR	Er	ErR	X
216	'The species was' ticked	Cc	Inc	InR	Er	ErR	X
217	Time of first observer sighting	Cc	Inc	InR	Er	ErR	X
218	Final Encounter - ship's date and time	Cc	Inc	InR	Er	ErR	X
219	Final Encounter - position	Cc	Inc	InR	Er	ErR	X
220	Did the observer sight before set	Cc	Inc	InR	Er	ErR	X

GEN-2 + THE SPECIES WAS

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section (8.4.6 to 8.4.8).

SPECIES LANDED ON DECK**DNE**

221	Landed - Condition Code	Cc	Inc	InR	Er	ErR	X
222	Landed - Condition Description	Cc	Inc	InR	Er	ErR	X
223	Discarded - Condition Code	Cc	Inc	InR	Er	ErR	X
224	Discarded - Condition Description	Cc	Inc	InR	Er	ErR	X
225	Length	Cc	Inc	InR	Er	ErR	X
226	Length Code	Cc	Inc	InR	Er	ErR	X
227	Sex	Cc	Inc	InR	Er	ErR	X
228	Description	Cc	Inc	InR	Er	ErR	X

SSIs - SPECIES LANDED ON DECK

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 13.0 General and 8.4.7.

TAGS**DNE**

229	Retrieved - tag number	Cc	Inc	InR	Er	ErR	X
230	Retrieved - type and organisation	Cc	Inc	InR	Er	ErR	X
231	Placed - tag number	Cc	Inc	InR	Er	ErR	X
232	Placed - type and organisation	Cc	Inc	InR	Er	ErR	X

INTERACTION WITH VESSEL OR VESSEL GEAR**DNE**

233	Vessel Activity ticked	Cc	Inc	InR	Er	ErR	X
234	Start of Interaction - No	Cc	Inc	InR	Er	ErR	X
235	Start of Interaction - Condition Code	Cc	Inc	InR	Er	ErR	X
236	End of Interaction - No	Cc	Inc	InR	Er	ErR	X
237	End of Interaction - code	Cc	Inc	InR	Er	ErR	X
238	End of Interaction - Description	Cc	Inc	InR	Er	ErR	X
239	Description	Cc	Inc	InR	Er	ErR	X

TAGS + SSIs - INTERACTION WITH VESSEL OR VESSEL GEAR

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 8.4.8.

	SPECIES SIGHTED	DNE					
240	Vessel activity when sighted	Cc	Inc	InR	Er	ErR	X
241	Number sighted	Cc	Inc	InR	Er	ErR	X
242	Number of adults	Cc	Inc	InR	Er	ErR	X
243	Number of juveniles	Cc	Inc	InR	Er	ErR	X
244	Estimate the overall length(s)	Cc	Inc	InR	Er	ErR	X
245	Distance from vessel	Cc	Inc	InR	Er	ErR	X
246	Species behaviour when sighted	Cc	Inc	InR	Er	ErR	X

SSIs – SIGHTINGS

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 8.4.6 to 8.4.8.

GEN-2 FORM - SSIs -Supplementary

247	A complete set	Cc	Inc	InR	Er	ErR	X
-----	----------------	----	-----	-----	----	-----	---

HEADER DETAILS

DNE

248	Measuring Instrument	Cc	Inc	InR	Er	ErR	X
249	Start of Set Date and Time	Cc	Inc	InR	Er	ErR	X

SPECIES AND SEX

DNE

250	Species code	Cc	Inc	InR	Er	ErR	X
251	Sex	Cc	Inc	InR	Er	ErR	X

LENGTH

DNE

252	Length	Cc	Inc	InR	Er	ErR	X
253	Length Code	Cc	Inc	InR	Er	ErR	X

CONDITION

DNE

254	Condition code - landed	Cc	Inc	InR	Er	ErR	X
255	Condition code - discarded	Cc	Inc	InR	Er	ErR	X
256	Description	Cc	Inc	InR	Er	ErR	X
257	Further comments (back of form)	Cc	Inc	InR	Er	ErR	X
258	More measurements	Cc	Inc	InR	Er	ErR	X

GEN-2 SUPPLEMENTARY FORM

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 14.0 Vessel Trip Information.

GEN-3 FORM - VESSEL TRIP REPORT

259	A complete set	Cc	Inc	InR	Er	ErR	X
-----	----------------	----	-----	-----	----	-----	---

HEADER DETAILS

260	Observer programme	Cc	Inc	InR	Er	ErR	X
261	Nationality of boarding vessel (see box on right)	Cc	Inc	InR	Er	ErR	X
262	Observer name, nationality, trip ID number	Cc	Inc	InR	Er	ErR	X
263	Vessel name	Cc	Inc	InR	Er	ErR	X
264	Coastal state licences	Cc	Inc	InR	Er	ErR	X
265	Country Reg No.	Cc	Inc	InR	Er	ErR	X
266	UVI, IRCS	Cc	Inc	InR	Er	ErR	X
267	Vessel flag	Cc	Inc	InR	Er	ErR	X
268	Vessel gear type	Cc	Inc	InR	Er	ErR	X

GEN-3 HEADER DETAILS

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 14.0 Vessel Trip Information

RS- OBSERVER RIGHTS / SOCIAL BEHAVIOUR

269	Ticked	Cc	Inc	InR	Er	ErR	X
270	Page No	Cc	Inc	InR	Er	ErR	X

NATIONAL REGULATIONS

271	Ticked	Cc	Inc	InR	Er	ErR	X
272	Page No	Cc	Inc	InR	Er	ErR	X

WCPFC - CMMs

273	Ticked	Cc	Inc	InR	Er	ErR	X
274	Page No	Cc	Inc	InR	Er	ErR	X

LOGSHEET RECORDING

275	Ticked	Cc	Inc	InR	Er	ErR	X
276	Page No	Cc	Inc	InR	Er	ErR	X

SPECIES OF SPECIAL INTEREST - SSIs

277	Ticked	Cc	Inc	InR	Er	ErR	X
278	Page No	Cc	Inc	InR	Er	ErR	X

POLLUTION

279	Ticked	Cc	Inc	InR	Er	ErR	X
280	Page No	Cc	Inc	InR	Er	ErR	X

SEA SAFETY

281	Ticked	Cc	Inc	InR	Er	ErR	X
282	Page No	Cc	Inc	InR	Er	ErR	X

GEN-3 INFRINGEMENTS

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 14.0 Vessel Trip Information

GEN-3 FORM - page 2 - VESSEL TRIP REPORT

283	A complete set	Cc	Inc	InR	Er	ErR	X
-----	-----------------------	-----------	------------	------------	-----------	------------	----------

EXPLANATION

284	Description is clear	Cc	Inc	InR	Er	ErR	X
285	Journal Page numbers indicated	Cc	Inc	InR	Er	ErR	X
286	Signature & Date	Cc	Inc	InR	Er	ErR	X

GEN-3 pg2 FORMS + ALL DATA FIELDS

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 13.0 General.

GEN-4 FORM - CONVERSION FACTORS

287	A complete set	Cc	Inc	InR	Er	ErR	X
-----	----------------	----	-----	-----	----	-----	---

HEADER DETAILS

DNE

288	Measuring Instrument	Cc	Inc	InR	Er	ErR	X
289	Make Model and Capacity of Scales	Cc	Inc	InR	Er	ErR	X
290	Ship's start and ship's end : Date & time	Cc	Inc	InR	Er	ErR	X

DETAILS OF WEIGHTS & MEASUREMENTS

DNE

290	Set number & ships's time	Cc	Inc	InR	Er	ErR	X
291	Label number and species Code	Cc	Inc	InR	Er	ErR	X
292	Lengths	Cc	Inc	InR	Er	ErR	X
293	Weights	Cc	Inc	InR	Er	ErR	X
294	Processed Weights	Cc	Inc	InR	Er	ErR	X
295	Landed weight	Cc	Inc	InR	Er	ErR	X
296	Comments	Cc	Inc	InR	Er	ErR	X

GEN-4 FORMS + ALL DATA FIELDS

Revise

Well Done!

RGKT 😊 / ☹️

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 5.0, 5.1.

GEN-5 FORM - FAD INFORMATION RECORD

297	A complete set	Cc	Inc	InR	Er	ErR	X
-----	-----------------------	-----------	------------	------------	-----------	------------	----------

INVESTIGATION INFORMATION

DNE

298	Date and time	Cc	Inc	InR	Er	ErR	X
299	Set number	Cc	Inc	InR	Er	ErR	X
300	Object Number	Cc	Inc	InR	Er	ErR	X
301	Origin of FAD	Cc	Inc	InR	Er	ErR	X
302	Deployment Position	Cc	Inc	InR	Er	ErR	X

FAD

DNE

303	FAD as found	Cc	Inc	InR	Er	ErR	X
304	FAD lifted Y / N	Cc	Inc	InR	Er	ErR	X
305	FAD as left	Cc	Inc	InR	Er	ErR	X

PS-5, INVESTIGATION INFO. + FAD

Revise

Well Done!

RGKT ☺ / ☹

FAD MATERIALS**DNE**

306	Main materials	Cc	Inc	InR	Er	ErR	X
307	Net/ mesh size	Cc	Inc	InR	Er	ErR	X
308	Attachments	Cc	Inc	InR	Er	ErR	X
309	Max est. depth	Cc	Inc	InR	Er	ErR	X
310	FAD length	Cc	Inc	InR	Er	ErR	X
311	FAD width	Cc	Inc	InR	Er	ErR	X
312	Buoy number	Cc	Inc	InR	Er	ErR	X
313	FAD / Payao No. and or markings	Cc	Inc	InR	Er	ErR	X

SPECIES OF SPECIAL INTEREST**DNE**

314	SSI Seen	Cc	Inc	InR	Er	ErR	X
315	SSI Trapped	Cc	Inc	InR	Er	ErR	X

OTHER**DNE**

316	Comments / Change details	Cc	Inc	InR	Er	ErR	X
317	Diagrams	Cc	Inc	InR	Er	ErR	X

FAD MATERIALS + SSIs + OTHER

Revise

Well Done!

RGKT ☺ / ☹

DEBRIEFER: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 4.7 Waste Disposal System and 13.0 General

GEN-6 - POLLUTION REPORT

318	A complete set	Cc	Inc	InR	Er	ErR	X
-----	----------------	----	-----	-----	----	-----	---

INCIDENT DETAILS

DNE

319	Ship's date and time	Cc	Inc	InR	Er	ErR	X
320	Position	Cc	Inc	InR	Er	ErR	X
321	EEZ / Harbour	Cc	Inc	InR	Er	ErR	X
322	Wind direction + speed	Cc	Inc	InR	Er	ErR	X
323	Sea conditions and current	Cc	Inc	InR	Er	ErR	X
324	Observer's vessel activity	Cc	Inc	InR	Er	ErR	X
325	Name of offending vessel	Cc	Inc	InR	Er	ErR	X
326	IRCS and type of vessel	Cc	Inc	InR	Er	ErR	X
327	Your position from offending vessel (compass + distance)	Cc	Inc	InR	Er	ErR	X

WASTE DUMPED OVERBOARD

DNE

328	Material ticked	Cc	Inc	InR	Er	ErR	X
329	Describe type	Cc	Inc	InR	Er	ErR	X
330	Describe quantity	Cc	Inc	InR	Er	ErR	X

OIL SPILLAGES AND LEAKAGES

DNE

331	Source ticked	Cc	Inc	InR	Er	ErR	X
332	Visual appearance / colour	Cc	Inc	InR	Er	ErR	X
333	Describe area and quantity	Cc	Inc	InR	Er	ErR	X

ABANDONED or LOST FISHING GEAR

DNE

334	Activity ticked	Cc	Inc	InR	Er	ErR	X
335	Describe gear	Cc	Inc	InR	Er	ErR	X
336	Estimate quantity	Cc	Inc	InR	Er	ErR	X
337	Other comments	Cc	Inc	InR	Er	ErR	X

QUESTIONS

DNE

338	Y / N	Cc	Inc	InR	Er	ErR	X
339	Photo Frame	Cc	Inc	InR	Er	ErR	X

GEN-6 FORM (all data fields)

Revise

Well Done!

RGKT 😊 / ☹️

TRIP RECONCILIATION - SUP-3 FORM

340	A complete set	Cc	Inc	InR	Er	ErR	X
341	All travel details data fields	Cc	Inc	InR	Er	ErR	X

ADVANCES AND CLAIMS- SUP-4 FORM

342	A complete set	Cc	Inc	InR	Er	ErR	X
343	All advances and claims data fields	Cc	Inc	InR	Er	ErR	X

SUPPLEMENTARY FORMS

Revise

Well Done!

RGKT 😊 / 😞

DEBRIEFER: TAG RECOVERY: Cross-check the data fields by questioning the observer and by reading the comments, the journal and written report section 13.0 GENERAL.

TAG RECOVERY FORM / MULTIPLE TAG FORM

344	A complete set	Cc	Inc	InR	Er	ErR	X
CRITICAL TAG INFORMATION		DNE					
345	Tag number (this will be found in the recurring boxes for the multi-tag form)	Cc	Inc	InR	Er	ErR	X
346	Date returned or date when tag found	Cc	Inc	InR	Er	ErR	X
347	Where found	Cc	Inc	InR	Er	ErR	X
348	Activity when found or process when found	Cc	Inc	InR	Er	ErR	X
349	Well number	Cc	Inc	InR	Er	ErR	X
FISH INFORMATION (For multiple tag form, check through all recurring boxes on form)		DNE					
350	Species	Cc	Inc	InR	Er	ErR	X
351	Species Reliability	Cc	Inc	InR	Er	ErR	X
352	Fork length	Cc	Inc	InR	Er	ErR	X
353	How measured	Cc	Inc	InR	Er	ErR	X
354	Who measured	Cc	Inc	InR	Er	ErR	X
355	Fish Processed state when measured	Cc	Inc	InR	Er	ErR	X
356	Fish weight	Cc	Inc	InR	Er	ErR	X
357	How weighed	Cc	Inc	InR	Er	ErR	X
358	Fish processed state when weighed	Cc	Inc	InR	Er	ErR	X
FISH CATCH INFORMATION		DNE					
359	Date caught or date of catch (exact /estimated)	Cc	Inc	InR	Er	ErR	X
360	Latitude of catch (exact /estimated)	Cc	Inc	InR	Er	ErR	X
361	Longitude of catch (exact /estimated)	Cc	Inc	InR	Er	ErR	X
362	Describe fishing areas	Cc	Inc	InR	Er	ErR	X
FISHERY INFORMATION		DNE					
363	Vessel name	Cc	Inc	InR	Er	ErR	X
364	Flag	Cc	Inc	InR	Er	ErR	X
365	Fishing method	Cc	Inc	InR	Er	ErR	X
366	School type	Cc	Inc	InR	Er	ErR	X
CARRIER INFORMATION		DNE					
367	Carrier name	Cc	Inc	InR	Er	ErR	X
368	Carrier flag	Cc	Inc	InR	Er	ErR	X
369	Date of transshipment	Cc	Inc	InR	Er	ErR	X
370	Location of transshipment	Cc	Inc	InR	Er	ErR	X
371	Transshipment position	Cc	Inc	InR	Er	ErR	X
FINDER INFORMATION		DNE					
372	Finder's name	Cc	Inc	InR	Er	ErR	X
373	Finder's address	Cc	Inc	InR	Er	ErR	X
374	Port of recovery or country of recovery	Cc	Inc	InR	Er	ErR	X
375	Information received	Cc	Inc	InR	Er	ErR	X
376	Tag provided with this form	Cc	Inc	InR	Er	ErR	X
377	Form completed by	Cc	Inc	InR	Er	ErR	X

TAG RECOVERY FORM

Revise

Well Done!

RGKT 😊 / ☹️

PS WRITTEN REPORT

378	1.0	Background	Incomplete	Weak	Good	Very Good	Excellent
379	2.0	Cruise Summary	Incomplete	Weak	Good	Very Good	Excellent
380	3.0	Data collected	Incomplete	Weak	Good	Very Good	Excellent
381	4.0	Vessel + Crew Details	Incomplete	Weak	Good	Very Good	Excellent
382	5.0	Fishing Strategy	Incomplete	Weak	Good	Very Good	Excellent
*	6.0	Chain of Custody					
383	6.0 7.0	Environmental Conditions	Incomplete	Weak	Good	Very Good	Excellent
384	7.0 8.0	Catch Details	Incomplete	Weak	Good	Very Good	Excellent
385	8.0 9.0	Sampling	Incomplete	Weak	Good	Very Good	Excellent
386	9.0 10.0	Other Projects	Incomplete	Weak	Good	Very Good	Excellent
387	10.0 11.0	Well Loading	Incomplete	Weak	Good	Very Good	Excellent
388	11.0 12.0	Vessels's Own Data Collection	Incomplete	Weak	Good	Very Good	Excellent
389	12.0 13.0	General	Incomplete	Weak	Good	Very Good	Excellent
390	13.0 14.0	Vessel Trip Monitoring	Incomplete	Weak	Good	Very Good	Excellent
391	14.0 15.0	Problems Encountered	Incomplete	Weak	Good	Very Good	Excellent
392	15.0 16.0	Conclusions / Recommendations	Incomplete	Weak	Good	Very Good	Excellent
393	16.0 17.0	Acknowledgements	Incomplete	Weak	Good	Very Good	Excellent

THE JOURNAL

394	Dates	Incomplete	Weak	Good	Very Good	Excellent
395	Times	Incomplete	Weak	Good	Very Good	Excellent
396	Page Numbers	Incomplete	Weak	Good	Very Good	Excellent
397	Headings	Incomplete	Weak	Good	Very Good	Excellent
398	Chronological Order	Incomplete	Weak	Good	Very Good	Excellent
399	Information Provided	Incomplete	Weak	Good	Very Good	Excellent
400	Sufficient Information	Incomplete	Weak	Good	Very Good	Excellent
401	New day / New page	Incomplete	Weak	Good	Very Good	Excellent
402	Hand writing	Incomplete	Weak	Good	Very Good	Excellent

DATA PRESENTATION

403	Directly	Cc	Er
404	Clear and legible	Cc	Er
405	One Response	Cc	Er
406	Vague data	Cc	Er
407	Comments	Cc	Er
408	Pencil (not pen)	Cc	Er
409	Previous data collection standards	Cc	Er

WRITTEN REPORT + JOURNAL + PRESENTATION

Revise

Well Done!

RGKT 😊 / ☹️