

TS-IWG Documents for Review and Discussion_27Nov2021
From: Alex Kahl
Sent: Saturday, November 27, 2021 7:57 AM

Subject: TS-IWG Documents for Review and Discussion
Attachments: FC-3-Annotated Nov 25 2021.pdf;
Table-Transshipment-ROP-data-fields-instructions Nov 25 2021.docx; FC-1-Annotated Nov 25 2021.pdf;
FC-2-Annotated Nov 25 2021.pdf; Scaling EM on LL Transshipment vessels_wcpfc_102121.pdf

TS-IWG Members,

We trust everyone is prepared for WCPFC18 and we appreciate your patience in the weeks since we sent out the last update in the middle of October.

TCC17 provided a recommendation that the TS-IWG be asked to consider specific recommendations from the United States' proposal on ROP Minimum Standard Data Fields for Transshipment at Sea (WCPFC-TCC17-2021-DP01). Copying paragraph 40 from the TCC17 Provisional Outcomes Document:

40. TCC17 recommended that the TS-IWG be asked to consider the following recommendations from TCC17-2021-DP01:

a. that TCC17 should recommend WCPFC18 adopt specific data fields from the Forms FC1, FC2, and FC3 as ROP minimum standard data fields to be collected by ROP observers during transshipments at sea.

b. that TCC17 should remind its members and WCPFC18 of the ROP Minimum Standard specifying that that ROP data should be submitted to the Secretariat where possible within 120 days of the observer disembarking the receiving vessel.

As we noted at TCC17, per paragraph 11(a) of the TS-IWG Terms of Reference, our IWG will identify recommended actions for the Commission to improve the management, monitoring, and regulation of transshipment, including modifying the ROP minimum data standards and

TS-IWG Documents for Review and Discussion_27Nov2021 reporting obligations. Additionally, members expressed general support for the concept of this proposal during TCC17.

In light of the above, your co-chairs seek TS-IWG advice as to which ROP minimum standard data fields to be collected by observers during transshipment at sea, could be recommended by the TS-IWG for adoption by the Commission. To support this discussion, your co-chairs have reviewed and annotated carrier forms 1, 2, and 3 (FC1, FC2, and FC3) to produce an initial draft list for review by the TS-IWG. We have developed a corresponding draft table of the potential recommended fields to be added to the ROP Guidelines, stemming from the annotated FCs. For reference, the current WCPFC ROP table is here.

In addition to inviting feedback via email, we have secured a time for the TS-IWG to meet on the margins of WCPFC18 during the first rest day of WCPFC18 - Tuesday, 30 November 2021 from 9 am to 11 am Pohnpei time - for the TS-IWG to further discuss this TC17 request. The Secretariat has advised participants can use the same Zoom meeting link contained in the WCPFC18 meeting invitation for the virtual meeting of the TS-IWG

Further, we would ask TS-IWG members to consider whether we may want to recommend specific data fields from FCs 1, 2, and 3 to the Commission as transshipment observer minimum standard data fields.

We recognize this timeline is exceedingly tight, but we understand the FCs are widely used and hopefully our annotations help clarify which key data fields for transshipment are not yet part of the ROP Guidelines for observers.

Given the extraordinary circumstance, the importance of improving transshipment MCS, and the collective contribution among all members throughout the TS-IWG process, we are hopeful that

TS-IWG Documents for Review and Discussion_27Nov2021
this IWG is up to the task of strengthening ROP
observer reporting of transshipment in the
Convention Area - beginning in the coming weeks and
beyond.

Also, for the TS-IWG's reference, one of our IWG
members shared with your co-Chairs the
attached report on a relatively recent study of
electronic monitoring of transshipment in the
western and central Pacific Ocean. Together with the
Secretariat's recent analysis and CCMs'
interest in applied technology to improve
transshipment MCS, we thought the paper may
provide useful insight for IWG members - especially as
we engage in 2022 on further discussion
of electronic monitoring of transshipment in the
Convention Area.

Sincerely,

Alex and Felix

REGIONAL OBSERVER PROGRAMME FISH CARRIER GENERAL VESSEL DESCRIPTION

**FORM
FC-1**

WCPFC DEC 2011 FOR USE ON CARRIER VESSELS

OBSERVER INFORMATION & TRIP DETAILS

OBSERVER NAME WCPFC ROP Minimum Standard Data Field	OBSERVER TRIP STARTED AT: WCPFC ROP Minimum Standard Data Field	OBSERVER TRIP START (SHIP'S DATE AND TIME) DD MM YY hh mm
OBSERVER TRIP ID NUMBER WCPFC ROP Minimum Standard Data Field	OBSERVER TRIP ENDED AT: WCPFC ROP Minimum Standard Data Field	OBSERVER TRIP END (SHIP'S DATE AND TIME) DD MM YY hh mm
OBSERVER NATIONALITY WCPFC ROP Minimum Standard Data Field	VESSEL TRIP DEPARTURE PORT: WCPFC ROP Minimum Standard Data Field	VESSEL TRIP START (SHIPS DATE AND TIME) DD MM YY hh mm
OBSERVER PROVIDER WCPFC ROP Minimum Standard Data Field	VESSEL TRIP PORT of RETURN: WCPFC ROP Minimum Standard Data Field	VESSEL TRIP END (SHIPS DATE AND TIME) DD MM YY hh mm

VESSEL IDENTIFICATION, ATTRIBUTES, & CREW INFORMATION

CARRIER NAME "Name of Vessel" used in ROP	VESSEL REGISTRATION NUMBER "Flag State Registration Number" used in ROP	VESSEL FLAG	VESSEL OWNER OR COMPANY & ADDRESS WCPFC ROP Minimum Standard Data Field
INTERNATIONAL RADIO CALLSIGN: (IRCS) WCPFC ROP Minimum Standard Data Field	VESSEL AUTHORIZATION NUMBER "WCPFC Authorisation" in the ROP	WIN No IF APPLICABLE (if no IRCS) WCPFC ROP Minimum Standard Data Field	
NAME OF CAPTAIN WCPFC ROP Minimum Standard Data Field	NATIONALITY OF CAPTAIN WCPFC ROP Minimum Standard Data Field	TOTAL NUMBER OF CREW INCLUDING CAPTAIN / MASTER WCPFC ROP Minimum Standard Data Field	
VESSEL TONNAGE - Circle GRT Unit WCPFC ROP Minimum Standard Data Field	VESSEL LENGTH (LOA) Circle Unit Used WCPFC ROP Minimum Standard Data Field	DID VESSEL OPERATE IN IATCC YES NO IOTC ON THIS TRIP (Circle)	FOR WHAT PERIOD/S Recommend adding if the data field to the left is adopted
No of Wells	Carriers have "holds" that may not be divided abeam. Rather they have fore/aft "wells". Consider adopting after further discussion or at a later date?	PORT STARBOARD OTHER TYPE	CARRIER TOTAL FISH HOLD (Well) CAPACITY "Vessel Fish Hold Capacity" used in ROP

VESSEL COMMUNICATIONS

COMMUNICATION SERVICES	PHONES	SATELLITE: Y / N	Phone No.:	MOBILE: Y / N	Phone No.:
	OTHER	FACSIMILE: Y / N	Fax No.:	EMAIL: Y / N	Email:
VMS	TYPE WCPFC ROP Minimum Standard Data Field	Difficult for observers to determine VMS OPERATIONAL do not recommend?		YES NO SOMETIMES - DON'T KNOW	TRANSHIP TIMES Recommend? 24 HR - DAY ONLY - NIGHT ONLY

COMMENT ON HOW FISH ARE WEIGHED OR WEIGHT IS ESTIMATED WHEN TRANSHIPPING

Recommend adding

OTHER COMMENTS

Recommend adding



WCPFC Observer Transshipment Report Jan 2012

Regional Observer Programme Observer "At Sea" Transshipment Report

Form FC-2

OBSERVER NAME WCPFC ROP Minimum Standard Data Field	TRIP NUMBER WCPFC ROP Minimum Standard Data Field	OBSERVER PROVIDER WCPFC ROP Minimum Standard Data Field	PAGE OF
---	---	---	----------------

OFF LOADING FISHING VESSEL			
NAME OF VESSEL WCPFC ROP Minimum Standard Data Field	CALL SIGN WCPFC ROP Minimum Standard Data Field	WIN NUMBER	FLAG VESSEL REGISTRATION NUMBER WCPFC ROP Minimum Standard Data Field

OFFLOADING VESSEL GEAR TYPE	Longline, Pole & Line, Purse Seine, Other Recommend Adding, or already in RFV based on other info?	VESSEL MASTER NAME WCPFC ROP Minimum Standard Data Field	VESSEL COMPANY OR OWNER WCPFC ROP Minimum Standard Data Field
------------------------------------	---	--	---

RECEIVING VESSEL			
NAME OF VESSEL WCPFC ROP Minimum Standard Data Field	CALL SIGN WCPFC ROP Minimum Standard Data Field	WIN NUMBER WCPFC ROP Minimum Standard Data Field	FLAG VESSEL REGISTRATION NUMBER WCPFC ROP Minimum Standard Data Field

TRANSHIPMENT DETAILS			
DATES OF TRANSHIPMENT DD / MM / YY Recommend Adding	TIMES TRANSHIPMENT COMMENCED & FINISHED (24 hr time clock) FROM TO Recommend Adding	TRANSHIPMENT POSITION LATITUDE Recommend Adding N S	TRANSHIPMENT POSITION LONGITUDE Recommend Adding E W
		TOTAL WEIGHT TRANSFERRED KILLOGRAMS Recommend Adding	AVERAGE TRANSHIPMENT PER HOUR NUMBERS KILLOGRAMS Recommend Adding
DOES OFFLOADING VESSEL HAVE AN OBSERVER ON BOARD? YES NO Recommend Adding	IF "YES" NAME OF OBSERVER & PROVIDER	OBSERVER NAME (OFFLOADING VESSEL) WCPFC ROP Minimum Standard Data Fields	OBSERVER PROVIDER WCPFC ROP Minimum Standard Data Fields

Catch and Weight of Product Transshipped (kg)											Weight already on board Receiving Vessel			
Species	Type of Product Processing										Convention Area where fish on board were caught			
	Area ¹ Caught	Fresh ² Frozen	Whole Weight	Gilled & Gutted	Gutted Headed	Gill/Gut Tailed	Gut/Head & Tailed	Fillet	Other	Total Weight	WCPFC	IATTC	IOTC	ICCAT
Recommend Adding														
Big Eye (BET)														
Yellowfin (YFT)														
Swordfish (SWO)														
Stripe Marlin (MLS)														
Black Marlin (BLZ)														
Blue Marlin (BUM)														
Wahoo (WAH)														
Sharks (SHK)														
Shark Fins - (SHF)														
Opah (LAG)														
Pomfrets (BRZ)														
Other Tuna (TUN)														
Other Billfish														
Other Species(UNS)														
Totals														

1 Area in which fish being transhipped were caught. WCPFC IATTC IOTC ICCAT

2 Fresh - FR Frozen - FZ



Regional Observer Programme Catch Destination Form

**Form
FC3**

WCPFC OBSERVER CATCH DESTINATION REPORT - JAN 2012

OBSERVER NAME WCPFC ROP Minimum Standard Data Field	TRIP NUMBER WCPFC ROP Minimum Standard Data Field	OBSERVER PROVIDER WCPFC ROP Minimum Standard Data Field	PAGE OF
---	---	---	-----------------------

RECEIVING VESSEL				OFF LOADING FISHING VESSEL			
NAME OF VESSEL WCPFC ROP Minimum Standard Data Field	FLAG	CALL SIGN / IRCS WCPFC ROP Minimum Standard Data Field		NAME OF VESSEL WCPFC ROP Minimum Standard Data Field	FLAG	CALLSIGN / IRCS WCPFC ROP Minimum Standard Data Field	
VESSEL CAPTAIN'S NAME WCPFC ROP Minimum Standard Data Field		VESSEL REGISTRATION NUMBER WCPFC ROP Minimum Standard Data Field		DATES ON VESSEL DAILY LOG SHEET FROM TO Recommend Adding		UNLOADING (Circle) FULL PARTIAL Recommend Adding	
				COPY OF VESSEL LOG SHEET ATTACHED YES NO Recommend Adding			

TRANSSHIPMENT DETAILS					
TOTAL WEIGHT TRANSSHIPPED _____ Kilograms	DATES OF UNLOADING FROM TO	TRANSSHIPMENT POSITION LATITUDE _____ N _____ S	TRANSSHIPMENT POSITION LONGITUDE _____ E _____ W		

MARKET DESTINATION OF UNLOADINGS																			
Species	Fresh (FR) or Frozen (FZ)	JAPAN		KOREA		CHINESE TAIPEI		THAILAND		CHINA		European Union		USA		OTHER		LOCATION or CANNERY	
		NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb	NUMBER	Kg Lb
Albacore (ALB)																			
Big Eye (BET)																			
YellowFin (YFT)																			
Swordfish (SWO)																			
Strp Marlin (MLS)																			
Black Marlin(BLZ)																			
Blue Marlin (BUM)																			
Wahoo (WAH)																			
Opah (LAG)																			
Sharks (SHK)																			
Shark Fins (SHF)																			
Pomfrets (BRZ)																			
Other Tuna (TUN)																			
Other Bill fish																			
Other Species(UNS)																			
Totals																			

Recommend Further Discussion of FC-3, including above fields.

TRANSHIPMENT INFORMATION AND DATA	
CARRIER VESSEL ATTRIBUTES (FC-1)	
Carrier Name	
Vessel Registration Number	
Vessel Authorisation Number	
Did vessel operate in: IATTC, IOTC on this trip (Yes No)	
For What Periods	
No of wells - port	
No of wells - starboard	
Other Type	
Carrier Total Fish Hold (well) Capacity	
Comment on how fish are weighed or weight is estimated when transshipping	
Comments	
OFFLOADING FISHING VESSEL ATTRIBUTES (FC-2)	
Offloading Vessel Gear Type	
TRANSHIPMENT DETAILS (FC-2)	
Date of Transshipment	
Time Transshipment Commenced and Ended	
Does Offloading Vessel Have and Observer on Board (Yes No)	
CATCH AND WEIGHT OF PRODUCT TRANSHIPPED (FC-2)	
Species	
Type of Product Processing	

WEIGHT ALREADY ON BOARD RECEIVING VESSEL (FC-2)	
Convention Area where fish on board were caught	

OFFLOADING FISHING VESSEL (FC-3)	Recommend further discussion on data fields in FC-3.
Dates on Vessel Daily Logsheet	
Unloading (Full Partial)	
Copy of Vessel Logsheet Attached (Yes No)	