



7th meeting of the WCPFC E-reporting and E-monitoring Working Group

19 November 19 2025

Online

Draft Vessel Monitoring Plan

ERandEM IWG7_WP3

14 November 2025

Submitted by Interim ERandEM IWG Chair

EM Vessel Monitoring Plan Part A

Vessel owner or EM Service Provider MUST complete a Vessel Monitoring Plan and submit it to the CCMs DRC for approval

1. Information provided by the owner of the vessel

Vessel name:		Port base:	
Flag State registration No.		Main fishery(es):	
IRCS:		Crew size:	
Vessel Owner/Company:		May carry an observer:	
Phone No.:		Vessel length (m):	
Email:		Gear type(s):	
Vessel type:		Branch line material:	
Vessel registers No.:		Mainline length (m):	
Vessel port of registration :		Hook type:	

2. Description of the crew fish handling and any special protocols that may apply to the vessel referred in the VMP.
 - a. Description and diagrams of control points with specific procedures carried out. For each area description, there must be a protocol on how to ensure the catch remains in camera view.
 - b. Include handling of Bycatch Species Management (seabirds, sea turtles, sharks, marine mammals, etc.)

3. Copy or image of the vessel general arrangement plan

4. General layout (not necessarily to scale) that identifies where key fishing activities will occur on the vessel (e.g., hauling, sorting, discarding)

5. What steps, if any, are required to ensure the transmission of the EM Records to the DRC.

6. Describe how vessels will report EM system malfunctions as soon as practicable to the appropriate contact. Information reported should include malfunction details, the date, time, and, if possible, the geolocation when the malfunction was first detected.

Part B

Responsibility of the flag CMM competent authority and to be validated by the flag CMM competent authority

1. Vessel image

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2. EM equipment configuration

a. System Operation – General Description

Video Recording	Description of the settings:
Sensor units and threshold values, if applicable	Description of the settings:
Data recording frequencies and/or sensor triggers for recording, if applicable	Description of the settings:
Software and Firmware versions	Description of the settings:
Spatial calibration settings, if applicable	Description of the settings:

b. System Components Location

System Components Location	Component Details and Specifications
Control box	
Image of location of the control box	
User Interface	
Image of User Interface	
GPS or equivalent	
Image of location of the GPS or equivalent	
Sensors, if applicable	
Image of location of sensors	
Power Supply	
Image of location of Power Supply	

Camera 1 - Deck Camera	
View and Objectives	
Camera configuration settings (e.g., frame rates, resolution, bitrate)	
Image of Deck Camera Perspective *Include nighttime images to demonstrate sufficient lighting.	
Image of Installation Location of Camera 1	
Camera 2 - Vessel Stern Site Camera	
View and Objectives	
Camera configuration settings (e.g., frame rates, resolution, bitrate)	
Image of Vessel Stern Site Camera Perspective *Include nighttime images to demonstrate sufficient	

lighting.	
Image of Installation Location of Camera 2	
Camera 3 -Retain/General View Camera	
View and Objectives	
Camera configuration settings (e.g., frame rates, resolution, bitrate)	
Image of Retain/General View Camera Perspective *Include nighttime images to demonstrate sufficient lighting.	
Image of Installation Location of Camera 3	
Camera 4 - Discard Camera	
View and Objectives	
Camera configuration settings (e.g., frame rates, resolution, bitrate)	
Image of Discard Camera Perspective *Include nighttime images to demonstrate sufficient lighting.	
Image of Installation Location of Camera 4	
Camera 5 – Additional Supplementary Camera	
View and Objectives	
Camera configuration settings (e.g., frame rates, resolution, bitrate)	
Image of Camera 5 Perspective *Include nighttime images to demonstrate sufficient lighting.	
Image of Installation Location of Camera 5	
Camera 6 - Additional Supplementary Camera	
View and Objectives	
Camera configuration settings (e.g., frame rates, resolution, bitrate)	
Image of Camera 6 Perspective *Include nighttime images to demonstrate sufficient	

lighting.	
Image of Installation Location of Camera 6	

Control Box Setting Summary	
Camera Setting summary	
Sorting Area Measurement Details	
Main configuration screen	

Reference Information :

Measurement Position	Actual Distance	Illustration

Part C

(To be completed by the EM service provider)

1. EM User Guide

- a. Description on how to power up the system
- b. Description on how to do a function test
- c. Description of how to Verify system functionality at the beginning and at regular intervals throughout the duration of each trip
- d. Description of how to clean cameras and maintain EM system to prevent system malfunctions and ensure effective operation of the system.
- e. Emergency Response Plan for System Failures: Clarified Measures and Steps for Ships

Part D

(To be completed by the EM service provider)

List of EM service providers contact information:

Name and Last Name	Phone	Email	Office address

Part E

(To be completed by the vessel owner and the EM service provider)

This part should certify that the vessel owner/operators have been trained in and understand the function and operation on the EMS installed on the vessel, and that the operator agrees to comply to the VMP.

<u>Vessel owner/operator</u>	<u>EM service provider</u>
Full name:	Full name:
Signature:	Signature:
Date and time:	Date and time: