



TECHNICAL AND COMPLIANCE COMMITTEE

Eighth Regular Session

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Pohnpei, Federated States of Micronesia

MTU/ALC INSPECTION TEMPLATE AND PROPOSED REPORTING FORMAT

WCPFC-TCC8-2012-12

30 August 2012

PAPER PREPARED BY THE SECRETARIAT

1. CCMs are responsible for ensuring compliance by their flag vessels with the provisions of Annex I of CMM 2011-02 and the WCPFC VMS SSPs (SSPs 7.2.1). In addition CCMs are required to conduct periodic audits of a representative sample of installed ALCS to verify that the specification and standards as set out in Annex I are being complied with, and that there is no visible evidence of tampering (SSPs 2.9). CCMs are responsible for ensuring that the audits are conducted by qualified operatives, such as officers currently authorized under CCM national fisheries legislation. CCMs are to annual report results of ALC inspections, and provide to the Secretariat a list of ALC inspections by flag and vessel type, including a summary of the results of each inspection (SSPs 2.13 and 7.2.4).

2. TCC7 directed the Secretariat to prepare an ALC/MTU audit template checklist to assist CCMs with meeting the requirements of the WCPFC VMS SSPs. A draft audit template was prepared by the Secretariat for WCPFC8 (WCPFC8-2011-28 Rev 1). Attached is a further revised draft template which takes into account comments received from CCMs during WCPFC8.

3. A box titled VMS SSPs 7.2.4 was included by the Secretariat in the Part 2 Annual Report template for CCMs to report on 2011 activities. So that the Secretariat has sufficient information to produce a summary audit/inspection report based on information provided by CCMs, the following table is proposed for use by CCMs to provide annual summary information on MTU/ALC audits performed in the previous calendar year.

Proposed format for CCMs to provide annual summary information on ALC/MTU Audit inspections to the Commission, including in Part 2 Annual Reports (in fulfillment of VMS SSPs 7.2.4 and 2.13)

	Name of Fishing Vessel	Gear type	Flag	WIN	IRCS	MTU ID	MTU Serial #	MTU Type/System	Inspected By	Inspection Date	Summary notes on results
1											
2											
3											
...											

TCC8 is invited to consider endorsing the proposed :

- i. draft MTU/ALC Audit Template (attached); and
- ii. the above table for use by CCMs for providing annual summary information on ALC/MTU Audit inspections which they have conducted in the previous calendar year. This table could be included as a field in Part 2 annual report template.

MTU Inspection Checklist.

Inspection Date _____ / _____ / _____ Place Where Inspection took place: _____
(dd/mm/yy) (Port)

VESSEL INFORMATION

Vessel Name _____ WIN number: _____
 International Callsign (IRCS) _____
 Flag Registration Number _____
 Vessel Gear Type _____
 Flag _____

MTU Details

Manufacturer _____
 Model _____
 MTU ID (IMN) _____
 MTU Serial Number _____

Inspect the MTU and provide answers / comments to the following questions and indicate if OK

Item	Check for	Comments or Action Taken	OK
MTU indoor unit (transceiver)	Securely mounted		
	Not exposed to weather		
	Is the unit powered on? If yes provide date (dd/mm/yy) and time		
	Satellite Signal Strength		
	GPS PDOP Value		
ELECTRICAL	Power supply - on Load Voltage and Current rating		
	Battery - On Load Voltage		
	Changeover switch or in case of power supply - Auto changeover		
ANTENNA	Securely mounted		
	Clear unobstructed view with easy access for maintenance		
CABLING	Protected run		
	Not possible to remove both antenna and transceiver without first disconnecting the antenna cable		
TAMPERING	Is there visible evidence of tempering? If YES please provide details and action taken.		
MTU Accuracy	Poll the vessels MTU at least 10 times and compare its position relative to its known geographic location <small>(note: must be within the standard - CMM 2011-02 Annex 1 para 10)</small>		
Transmission and Reception of position report	Calculate the elapse time between transmission and reception of position report. <small>(note: need to work with VMS staff at WCPFC Secretariat, CMM 2011-02 Annex 1 para 4.)</small>		

Name: _____ Signature: _____
(name of person who carried out the above MTU inspection)

Organisation Name: _____
 Address: _____

