

NAVAREA Coordinators' Self-Assessment Quality Management Analysis

Submitted by IHO Secretariat

SUMMARY

Executive Summary: This document provides details of the analysis of the NAVAREA Coordinators' Self-Assessment Reports to WWNWS13.

Action to be taken: Paragraph 9.

Related documents: NAVAREA Coordinators' Self-Assessment Reports

1. See attached Quality Management analysis table.
2. A number of the Self Assessment reports were received well after the deadline; this caused significant additional work and delayed the publication of the documents on the website. It is also noted that no reports were received for two NAVAREAs. NAVAREA Coordinators are requested to ensure the published deadline for submission of Self Assessment reports is observed and not treated as a target. It was pleasing to note that all were received in Word format, which greatly assisted in the final preparation of the documents.
3. Not all reports were received on the current template, nor the additional Annex A Excel spreadsheet provided for each relevant NAVAREA and for use by the CBSC, chairs of RHCs and Regional CB Coordinators. Details of MSI information received from coastal states within individual NAVAREAs and typical topics/subjects; i.e. mainly aids to navigation, military exercises, port construction activities, etc., helps to identify coastal states that are not providing information or the information that is provided is limited to particular topics/subjects and therefore they are likely not to be fulfilling their entire remit. The coastal states listed in each version were harmonized with the standard United Nations names, unless unavailable; the objective is to generate a comprehensive list of coastal states across all IHO activities, hence the need to use harmonized names to ensure all elements are referring to the same state. In addition it is intended to generate a master list for each NAVAREA to ensure the CB Coordinators are approaching the correct NAVAREA Coordinator and RHC Chair.
4. The widely varying states of progress with the preparations for implementation of the Iridium SafetyCast service is noted, all are encouraged to move forward as quickly as possible to aid the maintenance of a global unified system and service within the WWNWS for the benefit of the maritime customer.
5. NAVAREA Coordinators are strongly encouraged to confirm/check the contents of their Self Assessment reports with the National coordinators within their individual NAVAREAs. It is recommended that draft documents are circulated to National coordinators for their input and checking, this will also ensure communication between the NAVAREA Coordinator and the National coordinators is checked at least once per year.

6. Specific comments on submitted Self Assessment report are contained in the table below:

NAVAREA	Remarks
I	SafetyCast progress and comments noted. Contribution to MSI training gratefully acknowledged.
Ib	Successful working of BSMSIWG noted. Status of STM system noted. Website update noted, request check Warnings on the Web page to ensure links remain valid.
II	Noted the challenges of the area and the limited development and engagement of many of the coastal states, has contacted been made with Ghana, Nigeria and Cameroon to concerning the lack of MSI? Use of text to pass information is noted, are there any details on the originators (leisure sector?). SafetyCast comments and situation noted. Any further progress with bringing the non-operational NAVTEXT transmitters back into service? Provision of piracy information and warnings well noted with appreciation. When is the next test planned to be conducted with NAVAREA VII? CB assessment details for NAVAREA noted and efforts appreciated, need to continue to be raised at CBSC; concern remains that significant CB effort and expenditure appears to have had only limited longer term impact, reassessment of the strategy could be considered with CBSC.
III	Have the provided contact details been confirmed and checked? Any further progress on Iridium contract? Are there facilities to receive MSI details via text? Elapsed times are good, although a bit uniform? SafetyCast comments noted. Is any progress information available on non-operational NAVTEXT stations? Concerned that nothing has been received from a number of coastal states, it is assumed that all items were deemed to be local and coastal only, a check on the subjects and content might highlight some that should have been issued as NAVAREA Warnings as well, recommend to be investigated. Increase in number of information received, from whom are faxes received? Increase in requests for 'in-force' warnings noted. Clarification of Contingency Plan, is there an arrangement with an adjacent NAVAREA? Comments regarding MSI training are noted, has a bid been submitted by MBSHC CB Coordinator to CBSC? Comments on quantity of messages originating in the eastern sector of NAVAREA are noted and the ongoing exchanges between the NAVTEX Coordinating Panel Chair and coastal states have been read. Difficulties experienced are noted and continuing efforts to ensure provision of adequate service to the maritime community is appreciated.
IV-XII	How often are national contacts checked? SafetyCast state noted. Good to note the progress of the Dominican Republic and Panama, although concerned of overall decrease in the number of national coordinators providing MSI details. Consideration could be given to developing formal contingency plans with NAVAREAs XVII-XVIII and METAREAs IV-XII. CB priority list noted, has this been shared with the MACHC Regional CB Coordinator?
V	Comments regarding Iridium noted. When was last update to Master Plan, were new contact details added via GISIS? Current MSI message volumes noted. Any reasons for significant increase in message numbers over past

	year? Successful contingency exercise noted. CB activities noted and efforts for adjacent regions acknowledged.
VI	Any details on significant rise in messages? Is 20 minutes a standard? Comments regarding Iridium noted. Concern over the lack of progress at bringing La Paloma NAVTEX station back into service, can approach by Secretariat through SWAtHC be of benefit? Good to note successful contingency plan exercise with NAVAREA V.
VII	Efforts for local port warnings are noted and encouraged. Progress on MSI from Angola is encouraging. Limited MSI from Mozambique and Madagascar noted; concern remains on lack of MSI from Iles Comores. SafetyCast comments noted. Average elapsed time for transmission of immediate priority warnings appear somewhat uniform. Iridium comments noted. Efforts to improve MSI provision in region noted and appreciated, although lack of impact after MSI course remains a concern. Contingency planning and exercises noted. CB efforts noted and appreciated.
VIII	Have points of contact been confirmed? Comments on Iridium noted. With low level of information provision from some coastal states within region, the requirement for MSI training and raising awareness is noted, has a submission been made to CBSC? No Annex A provided. Has contingency plan been exercised?
IX	No details on use of SafetyCast. Average times appear to be outside target transmission time. When is next contingency exercise planned?
X	SafetyCast state noted. Concern with PNG, Solomon Islands and Vanuatu noted. Any consideration for contingency plan with neighbouring NAVAREA? Comments on CB noted.
XI	What date was the most recent Master Plan update? SafetyCast comments notes. Have contact details been checked? Please clarify elapsed times? Guam NAVTEX station details noted. Consider establishing formal contingency agreement with METAREA XI and advancement NAVAREA. Progress with Kiribati and discussions with Brunei noted.
XIII	Previous version of template used, paragraph table 5 incorrect. No warnings qualified as immediate priority? Comment regarding Iridium noted, however does not match comment on no change to GISIS?
XIV	SafetyCast operational state noted. Monitoring procedures noted. Success with communications checks noted. Comments on contingency plan noted. Any plans to reschedule the CB course?
XV	Previous version of template used. No information on average time to transmit 'immediate priority' messages. Encouraging to note various contingency initiatives, NAVAREA XVI requested to progress initiative. Comments regarding SafetyCast noted, has GISIS been updated to reflect this?
XVI	Comments on Iridium SafetyCast noted, has GISIS been updated? Important that NAVAREAs XV and XVI organise their contingency plan and exercise it periodically, this needs to be addressed by both as a matter of priority.
XVII-XVIII	SafetyCast state noted. Noted priority criteria now used has resulted in no urgent messages. What plans for contingency agreements and exercise, has mutual arrangement with METAREAs XVII-XVIII been considered? Significant input, engagement and contribution to WWNWS-SC appreciated and noted.
XIX	SafetyCast statenoted.

<i>XX-XXI</i>	
China	Non- operational state of Zhanjiang station noted, confirm date of return to operational status to Chair IMO NAVTEX Coordinating Panel. Provision of MSI to NAVAREA XI Coordinator noted, does it include warnings relevant to vessels in transit from outside Navtex coverage areas? Desire to participate in CB MSI training noted.

7. The relationship between NAVAREA Coordinators and National coordinators is the foundation for the successful provision of MSI to the wider maritime community, this is only achievable if there is open and regular communication. NAVAREA Coordinators have a vital role as the link between the information providers and the maritime customers. It is evident that time and effort invested in developing the skills and capabilities of National coordinators, after the concentrated Capacity Building MSI course, consolidates and reinforces the knowledge and confidence of the individuals as well as their organizations.

8. It is suggested a short survey/questionnaire could be developed to assess the performance/interaction between NAVAREA and National Coordinators. It would seek to highlight where improvements could be made by NAVAREA Coordinators to better engage and develop the knowledge and skills of National coordinators, as well identify areas on which National coordinators could focus to improve the provision of information back to their respective NAVAREA Coordinators. The information would assist chairs of Regional Hydrographic Commissions and Capacity Building Regional Coordinators to identify states in need of additional training effort as well as those not gaining from training already provided. This would allow RHC chairs' to remind National administrations of their responsibilities under SOLAS as well as to maximize the benefits of any CB training provided.

9. The Sub-Committee is invited to:

- a. **note** the information provided;
- b. **consider** amending the title to 'NAVAREA Assessment' to better reflect the objectives and sources of the information provided;
- c. **develop** a short questionnaire/survey to be sent to National coordinators;
- d. **encourage** NAVAREA Coordinators and participants to continue to submit reports in a timely fashion well ahead of the meeting dates;
- e. **request** individual NAVAREA Coordinators review the comments listed and email responses to the Chair and Vice-Chair; and
- f. **take** any other action as appropriate.

MSI Quality Management Survey

NAVAREA	ISO 9001-2008	Promulgate “In-Force” Bulletins	Promulgate “No-Warning” Messages	Monitor Broadcast	24/7 contact information provided	Promulgate two scheduled broadcasts	Certificates for all recognised service providers	IMO Master Plan updated
I	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
I Baltic Sub-area	Yes	Yes	Yes	Yes	Yes	Yes ¹ (Navtex)	N/A	Yes
II	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
III	No ²	Yes	Yes	Yes	Yes	Yes	Yes ³	Yes
IV	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
V	Yes	Yes	Yes	Yes	Yes	Yes	Yes ⁴	Yes
VI	No ⁵	Yes	Yes	Yes	Yes	Yes	Yes ⁶	Yes
VII	No ⁷	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VIII	No ⁸	Yes	Yes	Yes	Yes	Yes	Yes ⁹	Yes
IX	No ¹⁰	Yes	Yes	Yes	Yes	Yes	Yes ¹¹	Yes
X	Yes	Yes	Yes	Yes ¹²	Yes	Yes	Yes	Yes
XI	No ¹³	Yes	Yes	Yes	Yes	Yes	No ¹⁴	Yes
XII	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

¹ See paragraphs 5 of NAVAREA Ib Self Assessment (WWNWS13/3/2/Ib)

² See paragraph 5 of NAVAREA III Self Assessment (WWNWS13/3/2/III)

³ See paragraph 2 of NAVAREA III Self Assessment (WWNWS13/3/2/III)

⁴ See paragraphs 2 of NAVAREA V Self Assessment (WWNWS13/3/2/V)

⁵ See paragraph 5 of NAVAREA VI Self Assessment (WWNWS13/3/2/VI)

⁶ See paragraphs 2 & 5 of NAVAREA VI Self Assessment (WWNWS13/3/2/VI)

⁷ See paragraph 5 of NAVAREA VII Self Assessment (WWNWS13/3/2/VII)

⁸ See paragraph 5 of NAVAREA VIII Self Assessment (WWNWS13/3/2/VIII)

⁹ See paragraph 2 of NAVAREA VIII Self Assessment (WWNWS13/3/2/VIII)

¹⁰ See paragraph 5 of NAVAREA IX Self Assessment (WWNWS13/3/2/IX)

¹¹ See paragraph 2 of NAVAREA IX Self Assessment (WWNWS13/3/2/IX)

¹² See paragraphs 2 & 5 of NAVAREA X Self Assessment (WWNWS13/3/2/X)

¹³ See paragraph 5 of NAVAREA XI Self Assessment (WWNWS13/3/2/XI)

¹⁴ See paragraph 2 of NAVAREA XI Self Assessment (WWNWS13/3/2/XI)

XIII	No ¹⁵	Yes	Yes	Yes	Yes	Yes	Yes ¹⁶	Yes
XIV	No ¹⁷	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XV	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XVI	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XVII	No ¹⁸	Yes	Yes	Yes ¹⁹	Yes	Yes	Yes	Yes
XVIII	No ²⁰	Yes	Yes	Yes ²¹	Yes	Yes	Yes	Yes
XIX	No ²²	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XX	No ²³	Yes	Yes	Yes	Yes	Yes		Yes
XXI	No ²⁴	Yes	Yes	Yes	Yes	Yes		Yes
NCR China	No ²⁵	N/A	Yes	Yes	N/A	Yes	Yes	N/A

¹⁵ See paragraph 5 of NAVAREA XIII Self Assessment (WWNWS13/3/2/XIII)

¹⁶ See paragraph 2 of NAVAREA XIII Self Assessment (WWNWS13/3/2/XIII)

¹⁷ See paragraph 5 of NAVAREA XIV Self Assessment (WWNWS13/3/2/XIV)

¹⁸ See paragraph 5 of NAVAREA XVII Self Assessment (WWNWS13/3/2/XVII)

¹⁹ See paragraph 5 of NAVAREA XVII Self Assessment (WWNWS13/3/2/XVII)

²⁰ See paragraph 5 of NAVAREA XVIII Self Assessment (WWNWS13/3/2/XVIII)

²¹ See paragraph 5 of NAVAREA XVIII Self Assessment (WWNWS13/3/2/XVIII)

²² See paragraph 5 of NAVAREA XIX Self Assessment (WWNWS13/3/2/XIX)

²³ See paragraph 5 of NAVAREA XX Self Assessment (WWNWS12/2/1/XX)

²⁴ See paragraph 5 of NAVAREA XXI Self Assessment (WWNWS12/2/1/XXI)

²⁵ See paragraph 5 of NCR China Self Assessment (WWNWS13/3/2/NCR)