

## 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 WWNWS9.

Action to be taken: Paragraph 8.

Related documents: NAVAREA Coordinators' Self-Assessment Reports

1. See attached Quality Management analysis table.
2. A number of the Self-Assessment reports were received after the deadline; this caused significant additional work and delayed the publication of the documents on the website. 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 the majority were received in Word format, which greatly assisted in the final preparation of the documents.
3. Some of the quoted average elapsed times are a bit too uniform across the reported years. Although all reports were received on the current template, a number did not submit the additional Annex A Excel spreadsheet 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.
4. 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.
5. Specific comments on submitted Self Assessment report are contained in the table below:

| NAVAREA | Remarks   |
|---------|---|
| I       | Any considerations to establishing a reciprocal contingency agreement with another NAVAREA?   |
| Ib      | When was last update to GMDSS Master Plan submitted? NAVTEX interference noted; DSC issue noted; is there a need for some CB training |

|        |   |
|--------|---|
|        | for some national coordinators? Does IMO NAVTEX Coordinating Panel chair attend Baltico meetings?   |
| II     | CB assessment details for NAVAREA should be used as the example format in all reports, where appropriate; table 4.2 and paragraph 7 provide clear picture of MSI provision within NAVAREA   |
| III    | GMDSS Master Plan update date two years old? Have contact details been confirmed; clarification of Contingency Plan; no CB required yet course funded for MBSHC in 2018?  |
| IV-XII | Good to note Cuban success; note progress on receipt of MSI from coastal states with NAVAREA and ongoing contact post course.   |
| V      | When was last update to GMDSS Master Plan provided? Table on equipment in use not included; were any lessons learnt from the contingency exercise? Important SWAtHC CB Regional Coordinator liaises with other Regional CB Coordinators to ensure maximum benefit is obtained from the planned MSI course.  |
| VI     | Concern over the lack of progress at bringing La Paloma NAVTEX station back into service; good to note contingency plan with V has been exercised; funded bid approved for MSI training in 2018; recommendation noted.  |
| VII    | Received in pdf format; date of last GMDSS Master Plan update? No details on average elapsed time for transmission of immediate priority warnings; table to list requests for in-force warnings included since 2016, could have commenced recording information for 2016 onwards; efforts to improve MSI provision in region noted and appreciated; attendance at future WNWNS-SC meetings vital for regional development.  |
| VIII   | Date of last Master Plan update? Has contingency plan been exercised? No CB required yet course funded for NIOHC in 2017?   |
| IX     | Need to try and obtain details of points of contact for all national coordinators; when was GMDSS Master Plan updated? Details of number of warnings identified as immediate priority and average elapse time not provided; no MSI received from Oman? MENAS and Bahrain are not same, is MENAS acting officially on behalf of Bahrain? Good to note progress on development of external contingency plans; need to identify priority coastal states for MSI training and pass information to Regional CB Coordinator (Oman). |
| X      | Details/reasons for reduced availability Jan, Feb, Mar and Jun 17? Current edition of GMDSS Master Plan is GMDSS.1/Circ.21 dated 31 May 2017; In-force bulletin understanding issues noted; any consideration for contingency plan with neighbouring NAVAREA? PNG progress encouraging, any coordination with METAREA initiatives? What impact resulting from significant CB investment, has MSI provision improved?  |
| XI     | Note realistic average elapse times; concern no MSI received from 5 coastal states and lack of launch warnings from DPRK; external contingency plan could be considered; good point on ensuring correct organizations receive MSI training, note MSI training course bid for 2018 not yet funded;   |
| XIII   | No immediate priority information for 2015 or 2016, none qualify?   |
| XIV    | 2.3 – any identified reasons for long broadcast times? Would be useful to know if any warnings received via text; what impact resulting from significant CB investment, has MSI provision improved? How will MSI training be managed in future as LINZ skill fades, need to train Maritime NZ personnel to deliver course? Close liaison required with LINZ for CB issues through SWPHC;  |

|            |  |
|------------|--|
| XV         | When was last update submitted to update GMDSS Master Plan; no information on average time to transmit 'immediate priority' messages; Encouraging to note various contingency initiatives, recommend they are completed and exercised at least annually; have NAVTEX updates been completed now? |
| XVI        | What date was last update to GMDSS Master Plan submitted? Noting the vulnerability of the region to natural disasters, contingency agreement with adjacent NAVAREA needs to be completed as a matter of priority, further discussions with adjacent NAVAREAs should be explored.                 |
| XVII-XVIII | If no warnings identified as immediate priority, put NA in average elapsed time; Has contingency plan with IV_XII been exercised?  |
| XX-XXI     | Previous version of template used<br>What are contingency plans and have they been exercised?  |

6. 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.

7. 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.

8. 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 submit reports in a timely fashion well ahead of the meeting dates; and
- e. **take** any other action as appropriate.

## MSI Quality Management Survey

| NAVAREA                      | ISO 9001-2008    | Promulgate “In-Force” Bulletins | Promulgate “No-Warning” Messages | Monitor Broadcast in almost real time | Promulgate Immediate Messages within maximum delay period | 24/7 contact information provided | Promulgate two scheduled broadcasts | IMO Master Plan updated |
|------------------------------|------------------|---------------------------------|----------------------------------|---------------------------------------|---|-----------------------------------|-------------------------------------|-------------------------|
| <b>I</b>                     | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>I<br/>Baltic Sub-area</b> | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes <sup>1</sup> (Navtex)           | Yes                     |
| <b>II</b>                    | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>III</b>                   | No <sup>2</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>IV</b>                    | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>V</b>                     | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>VI</b>                    | No <sup>3</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>VII</b>                   | No <sup>4</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>VIII</b>                  | No <sup>5</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>IX</b>                    | No <sup>6</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>X</b>                     | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>XI</b>                    | No <sup>7</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>XII</b>                   | Yes              | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>XIII</b>                  | No <sup>8</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>XIV</b>                   | No <sup>9</sup>  | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |
| <b>XV</b>                    | Yes              | Yes                             | Yes                              | Yes                                   | No <sup>10</sup>  | Yes                               | Yes                                 | Yes                     |
| <b>XVI</b>                   | No <sup>11</sup> | Yes                             | Yes                              | Yes                                   | Yes   | Yes                               | Yes                                 | Yes                     |

<sup>1</sup> See paragraphs 4 & 5 of NAVAREA Ib Self Assessment (WVNWS9/3/2/Ib)

<sup>2</sup> See paragraph 5 of NAVAREA III Self Assessment (WVNWS9/3/2/III)

<sup>3</sup> See paragraph 5 of NAVAREA VI Self Assessment (WVNWS9/3/2/VI)

<sup>4</sup> See paragraph 5 of NAVAREA VII Self Assessment (WVNWS9/3/2/VII)

<sup>5</sup> See paragraph 5 of NAVAREA VIII Self Assessment (WVNWS9/3/2/VIII)

<sup>6</sup> See paragraph 5 of NAVAREA IX Self Assessment (WVNWS9/3/2/IX)

<sup>7</sup> See paragraph 5 of NAVAREA XI Self Assessment (WVNWS9/3/2/XI)

<sup>8</sup> See paragraph 5 of NAVAREA XIII Self Assessment (WVNWS9/3/2/XIII)

<sup>9</sup> See paragraph 5 of NAVAREA XIV Self Assessment (WVNWS9/3/2/XIV)

<sup>10</sup> See paragraph 2 of NAVAREA XV Self Assessment (WVNWS9/3/2/XV)

<sup>11</sup> See paragraph 13 of NAVARERA XVI Self Assessment (WVNWS9/3/2/XVI)

|              |                  |     |     |     |     |     |     |     |
|--------------|------------------|-----|-----|-----|-----|-----|-----|-----|
| <b>XVII</b>  | No <sup>12</sup> | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| <b>XVIII</b> | No <sup>13</sup> | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| <b>XIX</b>   | No <sup>14</sup> | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| <b>XX</b>    | No <sup>15</sup> | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| <b>XXI</b>   | No <sup>16</sup> | Yes | Yes | Yes | Yes | Yes | Yes | Yes |

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<sup>12</sup> See paragraph 5 of NAVAREA XVII Self Assessment (WWNWS9/3/2/XVII)

<sup>13</sup> See paragraph 5 of NAVAREA XVIII Self Assessment (WWNWS9/3/2/XVIII)

<sup>14</sup> See paragraph 2 of NAVAREA XIX Self Assessment (WWNWS9/3/2/XIX)

<sup>15</sup> See paragraph 2 of NAVAREA XX Self Assessment (WWNWS9/3/2/XX)

<sup>16</sup> See paragraph 2 of NAVAREA XXI Self Assessment (WWNWS9/3/2/XXI)