

MSI Self Assessment – NAVAREA VIII

Submitted by: India

1. **Action required** For information only.

2. **Background** The Chief Hydrographer to the Govt of India is the **NAVAREA VIII** co-ordinator. The National Hydrographic office, Dehra Dun, India is the nodal point for the **Safety NET** services. It is responsible for the transmission of NAVAREA warnings and the promulgation of the Notices to the Mariners. The NAVAREA warnings are compiled at the Naval Chart Depot, Mumbai, India and forwarded to Arvi, Pune, India for up-linking to the INMARSAT for onward transmission on **INMARSAT 'C'**. The routine messages are forwarded at 1030 hrs GMT daily. In case of any urgent message it is transmitted immediately for up-linking. All the NAVAREA warnings promulgated are monitored at the National Hydrographic office and Naval Chart Depot, Mumbai. In addition the NAVAREA warnings along with the Notices to Mariners are also available on the National Hydrographic office website, www.hydrobharat.nic.in. The limits of NAVAREA VIII are indicated at Annexure I.

3. **Coastal warnings :** These are transmitted on 518 kHz from Coast radio station Mumbai and Chennai. These are mainly local in nature; all the messages which require greater coverage are up-linked by INMARSAT 'C'. In addition to these stations, Mauritius has the only other station in the NAVAREA VIII. The transmission details of these stations are available in the ALRS (NP 285) Vol V. The coverage area is indicated at Annexure II.

4. **Notices to Mariners :** The Notices to the Mariners are being published by the National Hydrographic office every fortnight. The information is received from not only the various Indian authorities but, also from the National co-ordinators of the NAVAREA VIII countries like Myanmar, Mauritius, Seychelles etc. The Indian Notices to Mariners not only update the data for the paper charts but, also the ENC's.

5. **Comments** The number of **SAFETY Net** messages broadcast over the last three years is placed below

<u>YEAR</u>	2004	2005	2006 (till date)
<u>NAVAREA VIII</u>	810	775	495

5. **NAVTEX Coverage** Placed at Annexure II

6. **Operational Issues** NIL

6. **Capacity Building** NIL

7. **Other Activities** The National Hydrographic Office, India has been at the fore front in taking active part in all the activities of the IHO. In the regional level, it has played the pioneering role in the formulation of the North Indian Ocean Hydrographic Commission (NIOHC).

8. **NAVAREA Contact Info:**
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 - c) Tel : **+91 135 2746290 – 94**
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 - e) Add : National Hydrographic Office
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9. **NAVAREA Coordinator Contact Info:** Rear Admiral BR Rao NM, VSM
The Chief Hydrographer to the
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10. **Recommendations:** NIL
11. **Actions Required:** NIL

Annexure I Coverage area of NAVAREA VIII

Annexure II NAVTEX coverage



