

**MSI SELF ASSESSMENT -
Baltic Sea Sub-area (BALTICO) of Navarea I,
Submitted by Sweden**

1. Action Required

None, submitted for information only

2. Background

The Baltic Sea Sub-area covers the Baltic Sea including Kattegat and Skagerrak. Following nations are within the area: Finland, Russia, Estonia, Latvia, Lithuania, Poland, Germany, Denmark and Sweden.

The BALTICO-office at the Swedish Maritime Administration (SMA), Hydrographic Office, is acting as

- Baltic Sea Sub-area co-ordinator
- National co-ordinator of Sweden
- NAVTEX co-ordinator for the entire Baltic Sea Sub-area
- Editor of the Swedish NtM
- Co-ordinator for the updating service of Swedish ENC and paper charts

The Swedish Meteorological and Hydrological Institute (SMHI) is the co-ordinator for NAVTEX broadcasts of all meteorological information within the Baltic Sea Sub-area.

The Navtex transmissions on 518 kHz are carried out by Stockholmradio and Tallin Radio.

3. Comments:

Statistics on the transmissions of Navigational Warnings on NAVTEX is given in annex 1.

4. NAVTEX Coverage:

The Baltic Sea Sub-area is covered by four international NAVTEX-stations (518 kHz), see annex 2.

A new Navtex station has been established in Pinneburg near Hamburg. The station, which is operated by the German Weather Service (DWD), is transmitting (MSI) for the German bight on the international frequency 518 kHz. The station is also transmitting MSI in German language for German bight and SW Baltic on the national frequency 490 kHz.

The NAVTEX transmission schedules for area H, I and J was changed 2007 Jan 01, in respect of transmission of weather information, see annex 2.

5. Operational Issues:

A new network based system for compiling, editing, scheduling, transmitting and monitoring of NAVTEX was purchased and installed in the winter 2006-2007. Following five Navtex stations are operated by the new system: Bjuröklubb, Härnösand (spare), Tingstäde (spare), Gislövshammar and Grimeton.

6. Capacity Building:

Nothing to report

7. Other activities:

During the past year the Baltic Sea Sub-area has been represented at following international conferences:

BALTICO-meeting, gathering national co-ordinators of the sub-area	Sept 2006	Copenhagen
Baltic/Barents Sea Regional co-operation working group on matters relating to COMSAR (BBRC)	Sept 2006	Helsinki
Nordic Hydrographic Commission (NHC)	April 2007	Copenhagen
Baltic Sea Hydrographic Commission (BSHC)	June 2007	Klaipeda

8. SUB-AREA Website:

The Sub-area has no official webpage but Navigational warnings are available at <http://www.sjofartsverket.se/baltico>. The site is visited approx. 500 times each day although it's only updated during office hours.

Navigational warnings are also available on following national web-pages:

Finland	http://www.fma.fi/e/services/information/services/warnings/
Lithuania	http://www.msa.lt/eng/data_eng.htm
Poland	http://hopn.mw.mil.pl/index.php?akcja=ostrzezenia
Germany	http://www.bsh.de/aktdat/nwn/nwn-ost.pdf
Denmark	http://www.frv.dk/en/ifm/frv_eft/nauinfo.php?lan=en

9. SUB-AREA Contact Info:

Tel:	+46 11 19 10 45	h24
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Fax:	+46 11 23 89 45	office hours
	+46 8 601 79 69	after office hours (Stockholmradio)
e-mail:	ntm.baltico@sjofartsverket.se	office hours
	baltico@stockholmradio.se	after office hours (Stockholmradio)
VHF:	16 and traffic channels	via Stockholm Radio
Mail	Swedish Maritime Administration BALTICO SE-601 78 Norrköping SWEDEN	
Web	http://www.sjofartsverket.se/ufs	

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10. Recommendations:

To be noted by the Commission

11. Actions required:

None

Annex 1

Navigational Warnings statistics for Baltic Sea Sub-area

Originating country	Number of warnings recieved at BALTICO	Number of warnings transmitted on NAVTEX	% of received warnings transmitted on NAVTEX
2004			
Sweden	413	113	27
Finland	34	31	91
Russia, St Petersburg	19	15	79
Russia, Kaliningrad	82	82	100
Estonia	19	17	89
Latvia	32	31	97
Lithuania	53	29	55
Poland	70	62	89
Germany	89	82	92
Denmark	265	134	51
TOTAL	1076	596	55
2005			
Sweden	425	79	19
Finland	32	31	97
Russia, St Petersburg	48	28	58
Russia, Kaliningrad	121	114	94
Estonia	13	10	77
Latvia	22	18	82
Lithuania	30	24	80
Poland	85	79	93
Germany	95	83	87
Denmark	260	102	39
TOTAL	1131	568	50
2006			
Sweden	479	75	16
Finland	33	29	88
Russia, Petersb.	18	14	78
Russia, Kaliningr.	57	55	96
Estonia	31	29	94
Latvia	20	17	85
Lithuania	26	22	85
Poland	106	90	85
Germany	63	54	86
Denmark	275	89	32
TOTAL	1108	474	43

Annex 2

