Agenda I tem C1

BSHC 12th Conference

Presentation of PSSA areas

12 June 2007 Jarmo Mäkinen



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Background:

- IMO has approved Baltic Sea (except Russian waters) as Particularly Sensitive Sea Areas (PSSA) areas. [RESOLUTION MEPC 136(53), DESIGNATION OF THE BALTIC SEA AREA AS A PARTICULARLY SENSITIVE SEA AREA, Adopted on 22 July 2005.]
- The chart specifications for PSSA areas are in M-4 B-437.6.
- In S-57 Ed.3.1.1 PSSA areas can be coded as attribute Category of restricted area (CATREA) value 28: Particularly Sensitive Sea Area (PSSA).

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PSSA Chart Specifications:

A suitably worded note should be inserted on the relevant charts; the following is an example (and may be in green or magenta):

PARTICULARLY SENSITIVE SEA AREA (PSSA)

An IMO-approved PSSA is designated in [general area or the area of this chart]. Mariners ... [insert any special requirements, procedures, etc]. For further details, see [insert name of publication].

The legend 'Particularly Sensitive Sea Area (see Note)' should be inserted within the area of the PSSA, at appropriate positions on relevant charts. Where space is limited, the abbreviated legend 'PSSA (see Note)' may be inserted.

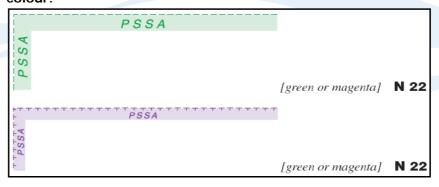
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PSSA Chart Specifications:

The limit of a PSSA should be charted using a dashed line (in green or magenta), with a tint band of maximum 5 mm width and abbreviation 'PSSA' on the PSSA side of the dashed line limit, in green or magenta to match the line colour.



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PSSA Chart Specifications:

c. Charting of the Associated Protective Measures

As stated in B-437.6.a, all associated protective measures should be identified on charts. Such identification on charts should be in accordance with the relevant specification for each specific associated protective measure:

Associated Protective Measure

Action on charts

restrictions to vessels operating in a PSSA. normally charted.

Special Area under Annexes of MARPOL Combine Special Area note (B-437.5) with PSSA 73/78, or the application of special discharge note (B-437.6.b). Limits of Special Area not

Adoption of ships' routeing and reporting Insert ships' routeing measures and reporting

measures in accordance with appropriate specification (B-435 and (B-488).

Consider combining any associated note with PSSA note (B-437.6.b).

schemes or vessel traffic management PSSA note (B-437.6.b).

Other measures such as compulsory pilotage Consider combining any associated note with

Where the limits of any Associated Protective Measures, which according to the specifications detailed above should be inserted on charts, coincide with those of the PSSA, both limits should be inserted. The Associated Protective Measure limits should be in accordance with the appropriate specifications, one component of the limit of the PSSA (ie the tint band or the dashes) being broken in accordance with (b) above. 12 June 2007

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Proposal:

Finland proposes that the BSHC decides on common recommendations how these areas should be shown on Baltic Sea nautical charts and publications, e.g.:

On printed charts: A note on the chart legend

On Notices to Mariners: There may be a notice in the first edition for each year.

In ENC: The use of the PSSA attribute may be feasible on overview, general [or coastal] user bands.

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Proposed draft text for Notes:

The following Draft Text is proposed to be included on printed charts:

PARTICULARLY SENSITIVE SEA AREA (PSSA)

An IMO-approved PSSA is designed in the Baltic Sea*.

Mariners are invited to view further details, See RESOLUTION MEPC 136(53), DESIGNATION OF THE BALTIC SEA AREA AS A PARTICULARLY SENSITIVE SEA AREA, Adopted on 22 July 2005.

*) Marine areas of Russian Federation are not included in this designation.

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