

**Paper for Consideration by NCWG
Action 8 to 11 – NCWG9**

Submitted by:	France
Executive Summary:	Action NCWG9 8 to 11.
Related Documents:	/
Related Projects:	S-4 (including INT1)

Introduction / Background

1. At the NCWG9, France had 4 actions to draft symbols and updates to S-4 and to cross reference to S-57 and S-101 related to paper NCWG9-05.10A (NCWG9-8 to NCWG9-11).
2. This paper proposes to the NCWG a draft for S-4 on these topics (followed the recommendation of the NCWG9 - **green = addition to S-4**) and cross reference to S-57 and S-101.
3. Final SVG symbols will be presented at the NCWG10.

Analysis / Discussion

A – Terminal and commercial ports (NCWG9-8)

4. Proposed text for S-4 :

B-320.3 Terminal and commercial ports are equipped to provide for the particular needs of commercial ships (container carrier, bulk carrier, etc.). Terminal and commercial ports must be show by the following magenta symbol:



5. Correspondence:
 - a. In S-57 UoC (4.3.0): Appendix B.1 Harbour installations (4.6); Harbour facilities (4.6.1)
 - b. In S-101 DCEG (version 1.2): Annex A ; Harbour facility (Clause heading: 22.7)

B – Fishing by trawling or dredging. (NCWG9-8)

6. Proposed text for S-4 :

Insert in **B-439.3** (after the symbol N21.2) :

N21.3 Area where fishing by trawling or dredging is prohibited


7. Correspondence:
 - a. In S-57 UoC (4.3.0): Appendix B.1 Regulated area (11)

- b. In S-101 DCEG (version 1.2): Annex A; Restricted area (clause heading:17.8)

C – Sea bed activity. (NCWG9-8)

- 8. Proposed text for S-4 :

Insert in **B-439.3** (after the new symbol N21.3) :



N21.4 Area where sea bed activity (dredging) is prohibited

- 9. Correspondence:
 - a. In S-57 UoC (4.3.0) : Appendix B.1 Regulated area (part.11)
 - b. In S-101 DCEG (version 1.2): Annex A Restricted area (clause heading:17.8)

D – Waiting area. (NCWG9-9)

- 10. Proposed text for S-4 :


B-431.9 Waiting (Holding) Areas. Designated areas where vessels wait, for example for a pilot or tug should be shown by means of a magenta legend “WA” or, for example: ‘Waiting area’; ‘Holding area’ or equivalent. Their extent may be indicated by magenta dashed limits (N1.2).”

- 11. Correspondence:
 - a. In S-57 UoC (4.3.0) : Appendix B.1 Regulated area (part.9.2)
 - b. In S-101 DCEG (version 1.2): Annex A Restricted area (clause heading:17.8)

E – Small craft moorings. (NCWG9-10)

- 12. Proposed text for S-4 :

B-431.7 Numerous moorings may be shown by means of a legend, for example ‘Small Craft Moorings’, or equivalent. Their extent may be indicated by black dashed limits (N1.1). Alternatively, **small craft** mooring buoy symbols may be used to represent a number of moorings provided this is clear to a mariner.



13. Correspondence:

- a. In S-57 UoC (4.3.0) : Appendix B.1 Regulated area (part.9.2)
- b. In S-101 DCEG (version 1.2): Annex A category of anchorage (clause heading: 27.10)

F – Minefields. (NCWG9-11)

14. Proposed text for S-4 :

B-441.8 Minefields laid and maintained for defence purposes must be charted, if required, by the 'mine' symbol (N23.1) in magenta or by the general symbol for the limits of restricted areas (N2.1) in magenta. A magenta tint band may be added inside the limit, for emphasis, see B-439.6d.

**N23.1****N34**

15. Correspondence:

- a. In S-57 UoC (4.3.0) : Appendix B.1 (part. 11.3.3)
- b. In S-101 DCEG (version 1.2): Annex A Minefields (clause heading: 17.1), restricted area (clause heading: 17.8)

Action required of NCWG

16. The NCWG is invited to:

- a. **Discuss** this paper and its recommendations.
- b. **Agree** on the proposals
- c. **Update** S-4