

**7th CSPCWG Meeting
23-26 November 2010, Simon's Town, South Africa**

**Report of INT1 subWG Meeting
Cadiz 16-17 June 2010**

1. José Millan welcomed Andrew Heath-Coleman (UK), Olivier Parvillers (FR) and Sylvia Spohn (DE).
2. **Agenda**
 - 2.1. The draft agenda was agreed. A copy is at Annex A.
3. **Terms of Reference**
 - 3.1. The existing Terms of Reference for the INT1 subWG were agreed without amendment.
4. **Rules of Procedure**
 - 4.1. The draft INT1 subWG Rules of Procedure (see Sec email 19/01/10) were agreed with a few minor changes. A copy of the agreed ROP is at Annex B.
5. **Foul Area** (location in INT1, details) – WG6 Action 11.
 - 5.1. Recognising that this issue is still being discussed within the full WG, the INT1 publishers will need to retain some flexibility to enable any consequent additions of amendments to INT1 to be included at a late stage.
6. **Small craft symbols** (location of tent/caravan symbols in INT1) – WG6 Action 20.
 - 6.1. Final decision awaiting responses to IHO CL39/2010. Either the 'tent' symbol will be included as E37 or the 'caravan' symbol will be E37.1 and the 'tent' will be E37.2.
 - 6.2. INT1 publishers agreed to add any comments to their national response to CL39, eg whether the tent symbol should be solid or open.
7. **FAD** (for Fish Aggregating Device) to be added to Section V – WG6 Action 30
 - 7.1. It was agreed that this should be included in the index of abbreviations in bold, as an INT abbreviation, and added to the list of INT abbreviations in S-4 B-122.1. The text at S-4 B-447.7 should be changed accordingly.
 - 7.2. It was additionally noted that MRCC (for Maritime Rescue and Coordination Centre, see (S-4 B-492.3) should be included in the index of abbreviations in bold, as an INT abbreviation, and added to the list of INT abbreviations in S-4 B-122.1.
8. **ODAS buoy**
 - 8.1. It was agreed to include an additional example of ODAS buoy at Q58 – WG6 Action 32. This should be a spherical buoy, to the right of the existing superbuoy symbol. Both examples should have the ODAS legend adjacent.
9. **Shellfish beds**

- 9.1. It was agreed that the description for Shellfish beds (K47, see Sec email 11/03/10), should have the clause ‘with no obstructions to navigation’ removed in INT1. No change required to S-4.
- 9.2. France explained their use of magenta to chart areas known to contain shellfish beds, while using black limits where the limits of the beds are clearly defined and known.

10. Floating wind turbines (see DE response to WG Letter 5/10)

- 10.1. It was agreed that the ‘lit wind turbine’ currently at L5.1 and the ‘wind farm with restricted area’ at L5.2 are combination symbols and unnecessary to include in INT1.
- 10.2. A new L5.1 box (S-4 reference 445.8) should include (from left to right):
- An upright wind turbine
 - A sloping (floating) wind turbine
 - An upright wind turbine with vertical clearance under blade
 - The description should be: *Wind turbine, floating wind turbine, vertical clearance under blade.*
- 10.3. A new L5.2 box (S-4 reference 445.9) should include four symbols, in a box split horizontally and vertically.
- The upper two boxes should be the same as E26.2, description *Wind farm.*
 - The lower 2 boxes should be similar but with sloping symbols, description *Wind farm (floating).*

11. Abbreviation DG (see DE response to WG Letter 5/10)

- 11.1.** DE and ES agreed to make DG an INT abbreviation. **FR to consult and advise outcome.**

12. Examination of differences between INT1s and S4 - WG6 Action 41

- 12.1. This item occupied the subWG most of the time. A pre-populated Excel spreadsheet was used and each item was discussed. The decisions are now included on the spreadsheet (separate document).

13. Terms for indexes – WG6 Action 42

- 13.1. Time did not allow a detailed examination of the lists of terms that had been proposed. It was agreed that each INT1 publisher would examine the list suggested by Secretary (headed ‘*Comments on New Glossary (as edited by DE). Responses to DE suggestions and queries*’ - see Sec response to DE list and questions in email 30/12/09) and indicate which terms they intend to include in INT1. These are generally terms which are **additional** to those which will appear in the index anyway because they are found in sections A-T (or U). There may be some duplication in the list.

14. Symbol sizes in S-4

- 14.1. DE comment re symbol sizes (Response to WG Letter 3/10) was discussed. No change to current practice was agreed.

15. Programme for New Editions of INT1

15.1. The INT1 publishers are planning for New Editions in early 2011 (February/March), depending on resolution of outstanding issues, such as 'Foul' and MS approval of some new symbols. It was agreed to exchange copies of proofs as soon as these become available and to keep each other and Secretary advised of progress.

AGENDA
for INT1 subWG Meeting
Cadiz 16-17 June 2010

1. Welcome and domestics
2. Agree agenda and methods of working
3. Confirm INT1 subWG TOR
4. Adopt INT1 subWG Rules of Procedure (see Sec email 19/01/10)
5. Foul Area (location in INT1, details) – WG6 Action 11
6. Leisure symbols (location of tent/caravan symbols in INT1) – WG6 Action 20
7. FAD to be added to Section V – WG6 Action 30
8. Additional example of ODAS buoy – WG6 Action 32
9. Term for Shellfish beds (see Sec email 11/03/10)
10. Floating wind turbines (see DE response to WG Letter 5/10)
11. Abbreviation DG (see DE response to WG Letter 5/10)
12. Examination of differences between INT1s and S4, using prepared Excel list – WG6 Action 41
13. Terms for indexes – WG6 Action 42 (see DE list and Sec response in email 30/12/09)
14. DE comment re symbol sizes (Response to WG Letter 3/10)
15. Programme for New Editions of INT1

General Principles for Reviewing and Maintaining INT 1

(Agreed at subWG meeting June 2010)

1. Complete consistency between the versions is unlikely to be achievable and not necessary. However, no differences that have the potential to confuse users should be allowed.
2. Numbering and English terms and descriptions should be common.
3. The French and Spanish versions should have French and Spanish legends and abbreviations (where non-INT) in column 2. The German version, as the official English language version, should have English legends and abbreviations in column 2 (the German equivalents being shown in column 4, with any national or obsolescent versions).
4. For consistency, the order of graphics in column 2 should be (from left to right): i. true-scale, ii. symbol, iii. legend or abbreviation, as shown in the 'Schematic Layout' after the Introduction.
5. Vertical clearances. Although the stated IHO convention is now for vertical clearances to be given above HAT (except where there is minimal tide), it will be a long time before all (or even most) charts follow the changed convention. INT 1 (as a user document) should reflect this situation, using a wording appropriate to the publishing nation, with the actual datum used for clearances being defined on individual charts.
6. 'Large-scale' is an adjective and hyphenated, 'smaller scale' (adjective + noun) are two separate words. The use of hyphens to conjoin English words is generally in accordance with the Oxford English Dictionary.
7. Section U (Small Craft or Leisure Facilities) will contain no INT symbols and is an optional section.
8. Maintenance of INT 1:
 - a. The INT1 subWG should not anticipate S-4 revisions in updating INT 1.
 - b. The decision to publish a new edition may be based on many factors, eg weight of outstanding updates, available resources, commercial needs balanced against user expectations. Therefore, the publishing of a new edition must remain at the discretion of the publishing office.
 - c. Any member of the INT1 subWG preparing a new edition should consult within the subWG, to gain, as far as possible, agreement on changes to be incorporated. (This should usually be by correspondence; it is not assumed that a meeting will invariably be necessary).
 - d. Navigationally significant changes (or updates) should be made by NM (or NM Block). Such cases should be rare, and would be the subject to subWG consultation and be announced by IHO CL and displayed on the IHO website.
 - e. Changes (including new symbols) that are so intuitive that there is no chance of misinterpretation should usually be left until the next new edition.

f. Minor corrections may be included in reprints, including: spellings; improvements (but not changes) to existing symbols; clarification of terms (when not navigationally significant); changes to S-4 references; addition of obsolescent marks (†).

g. A previously used INT1 number must not be reused for a different subject, because of the possible confusion caused to references in other publications or databases.

h. A ‘tinted’ version of new editions, available only to IHO Member States on the website, would be helpful to show changes, assisting the other language publishers for their next edition.

9. Future developments:

Although an IHB tri-lingual version of INT 1, with an IHO approved symbol library, remains an ambition, it is accepted that there is currently no possibility of pursuing this. Note: As a compromise suggestion, the subWG considered that an Annex to S-4, with each symbol shown in INT 1 order, with agreed English, French and Spanish terms alongside, would be useful for hydrographic offices. As no international symbol library is available, the symbols used would be those in S-4 (mostly currently derived from UK symbols). The WG rejected this suggestion at CSPCWG5.