Annex A to IHB CL 17/2010
S3/8151/DQWG

## ENC DATA QUALITY INDICATORS - REPORTING FORM

*(to be returned to the IHB **by 31 March 2010***
*E-mail: info@ihb.mc - Fax: +377 93 10 81 40)*

**Member State:** PORTUGAL

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**Which of the existing Data Quality Indicators are populated in your ENCs?**

Please complete the following table. If you do not use or populate a particular S-57 Object or Attribute please indicate the reason in the comment column. Any other comments (for example, *the meaning of attribute is unclear or ambiguous*) will be helpful.

| Object / Attribute | Used or Populated (Yes / No) | Comment |
|---|---|---|
| M_ACCY | No | According to S-57, the definition for this meta-object is an area within which the best estimate of the overall accuracy of the data is uniform. The overall accuracy takes into account for example the source accuracy, chart scale, digitising accuracy etc. For ENC purposes, IHPT uses the meta-object M_QUAL. Furthermore, ECDIS systems do not depict the meta-object M_ACCY. |
| HORACC | No | In S-57, defined as the best estimate of the horizontal accuracy of horizontal clearance and distances. This attribute is not populated in IHPT ENCs since uncertainty information is not available in most cases. Nevertheless, this attribute should refer to uncertainty instead of accuracy. |
| POSACC | No | In S-57, defined as the best estimate of the accuracy of a position. This attribute is not being used due to the difficulty of its implementation, particularly with the older survey data, i. e. single beam data. Nevertheless, this attribute should refer to uncertainty instead of accuracy. |
| SOUACC | No | In S-57, defined as the best estimate of the accuracy of the sounding data. This attribute is not being used due to the difficulty of its implementation, particularly with the older survey data, i. e. single beam data. Nevertheless, this attribute should refer to uncertainty instead of accuracy. |
| VERACC | No | According to S-57, the best estimate of the vertical accuracy of heights, vertical distances and vertical clearances, excluding sounding measurements. This attribute is not populated in IHPT ENCs since uncertainty information is not available in most cases. Nevertheless, this attribute should refer to uncertainty instead of accuracy. |
| M_QUAL | Yes | |
| CATZOC | Yes | |
| M_SREL | No | According to S-57, the definition for this meta-object is an area within which a uniform assessment of the reliability of source survey information exists. For that purpose, IHPT uses the meta-object M_QUAL. Furthermore, ECDIS systems do not depict the meta-object M_SREL. |
| SURATH | No | In S-57, defined as the authority which was responsible for the survey. This information is given by the meta-object M_QUAL and by text files linked to specific objects. |
| SURSTA | Yes | |
| SUREND | Yes | |

**Annex D to CL 17/2010**
S3/8151/DQWG

## NOMINATION for MEMBERSHIP of the DQWG

*(to be returned to the IHB **by 31 March 2010***
*E-mail : info@ihb.mc – Fax : +377 93 10 81 40)*

**Member State:** PORTUGAL

Based on the DQWG ToR at Annex C, and taking into account the current membership (*www.iho-ohi.net/mtg_docs/com_wg/DQWG/DQWG_MISC/DQWG_Members.pdf*):

- Do you confirm your nominee(s), if he/she/they appear(s) in the existing membership list?

YES [ ] NO [X] Not Relevant [ ]

- Do you wish to propose a candidate as DQWG member?

YES [ ] NO [X]

**If yes, name of candidate:** None **E-mail:** None

Comments (if required)

No comments.

Date: 31 MAR 2010

O DIRECTOR-GERAL

José Augusto de Brito
Vice-almirante