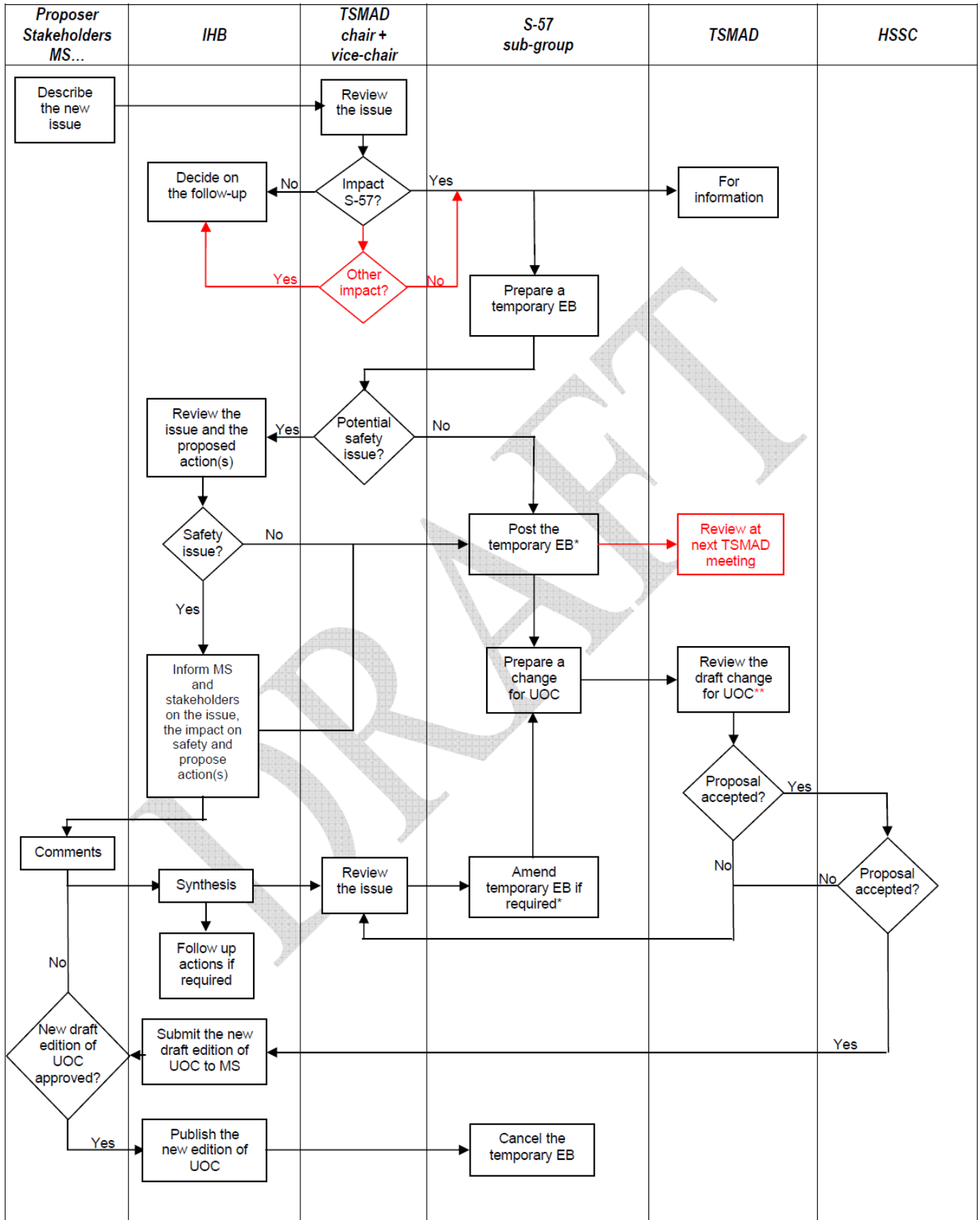# Procedure for addressing data related issues

* The IHB inform MS of the posting of every EB by circular letter.
** TSMAD may decide to postpone the update of the UOC until a number of EB have been posted or until a period of time has elapsed since the previous revision of the UOC.

1.   New issues which are potentially related to S-57 are submitted to the chair and vice-chair of TSMAD for review.

2.a   If they consider that the issue does not impact S-57, they report to the IHB which decides on any follow-up action(s).
2.b   If they consider that the issue impacts S-57, they inform TSMAD members and task the S-57 sub-working group (S-57 SG, created in accordance with article 3b of the terms of reference) with the preparation of a temporary encoding bulletin (EB).

3.   In parallel, the chair and vice-chair of TSMAD advise the IHB on other impact if any and the IHB decides on any follow-up action(s).

4~~3~~.   In parallel, the chair and vice-chair of TSMAD consider whether the issue is related to safety of navigation.

5~~4~~.a   If they consider that the issue is safety-related, they report to the IHB with proposed actions. See item 7~~5~~.
5~~4~~.b   If they consider that the issue is not safety-related, they authorize the posting of the relevant temporary EB. See item 11~~9~~.

6.   The new temporary EB is reviewed by TSMAD at its next meeting. TSMAD may request amendment to the temporary EB.

7~~5~~.   The IHB reviews the report from the chair and vice-chair of TSMAD.

8~~6~~.a   If the IHB agrees that the issue is safety-related, it informs Member States (MS) and stakeholders on the issue and the impact on safety, proposes the appropriate actions and invites comments. It also authorizes the posting of the relevant temporary EB. See item 8~~7~~.
8~~6~~.b   If the IHB decides that the issue is not safety-related, it informs the chair and vice-chair of TSMAD and authorizes the posting of the relevant temporary EB. See item 10~~9~~.

9~~7~~.   The IHB analyses the comments from MS and stakeholders. It establishes a synthesis to be considered by the chair and vice-chair of TSMAD and takes any follow-up actions which it considers appropriate.

10~~8~~.   The chair and vice-chair of TSMAD reviews the issue and invites the S-57 SG to amend the temporary EB if required.

11~~9~~.   The S-57 SG prepares/reviews the appropriate draft change for S-57 Appendix B.1, Annex A - Use of the Object Catalogue for ENC (UOC) and submits its proposal to TSMAD which may decide to postpone the revision of the UOC until a number of EB have been posted or until a period of time has elapsed since the previous revision of the UOC.

12~~10~~.a If TSMAD accepts the draft change for UOC, the proposal is submitted to HSSC. See item 11.
12~~10~~.b If TSMAD does not accept the draft change for UOC, the proposal is sent back to the chair and vice-chair of TSMAD. See item 10~~8~~.

13~~11~~.a If HSSC accepts the draft change for UOC, it invites the IHB to submit the draft to the approval of MS (in accordance with IHO Resolution 2/2007 as amended). See item 14~~12~~.
13~~11~~.b If HSSC does not accept the draft change for UOC, the proposal is sent back to the chair and vice-chair of TSMAD. See item 10~~8~~.

14~~12~~.   The IHB submit the draft new edition of the UOC to the approval of MS.

15<s>13</s>.a If the draft new edition is approved by the simple majority of MS, then the IHB publishes the new edition (taking into account comments if appropriate) and the temporary EB is cancelled. END.

15<s>13</s>.b If the draft new edition is not approved by the MS, see item 9<s>7</s>.

Note:
1. No time limits are set a priori for the various actions. Each party must act in a timely manner consistent with the urgency of the issue. Urgent action through navigational warnings should be considered if required.
2. <s>t</s>The IHB informs MS of the posting of new EB by circular letter.