GBS & CSR maintenance

Active Shipbuilding Experts' Federation



Background

- MSC 96 (May 2016) decided that 12 Class rules (incl. CSR) conformed to GBS subject to the rectification of non-conformities identified by audit carried out by IMO.
- IACS adopted URC in Dec. 2016.
- With that, MSC 98 (June 2017) confirmed that all non-conformities were rectified, while follow-up of observations remained.
- IACS developed RCP 2017, too (May 2017).

Background

- GBS is the 1st comprehensive intervention of IMO in detailed structural rules of Class for BCs & OTs.
- Based on the lessons learned, IMO aims to complete amendments to GBS Verification (Audit) Guidelines (specifying procedures and acceptance criteria) at MSC 100 (Dec. 2018), which will be effective in Nov. 2019.
- Maintenance of GBS and CSR continues.

Future developments

- Future RCPs will be reviewed <u>annually</u> by EAG of IACS (7 from ICS, INTERTANKO, INTERCARGO, BIMCO and OCIMF, and 3+1 from ASEF) prior to the public reviews to relieve Industry of frustrations.
- RCPs may include the consequences of follow-up of observations identified.
- RCPs are also subject to periodic or ad hoc audit by IMO, in principle.

Trouble

- Unlike Class TCs, audit teams consist of only "3-5" auditors from Government including CG and RI, University, Shipowner, Shipbuilder or Consulting Co. (capacity??)
- Audit tended to too much conservatism.
- URCP and RCP 2017 made by IACS were biased by some extreme stakeholders, too.
- BCs & OTs engaged in international trade must be classed by IACS members (GBS).

RCP2017 issue

- ASEF sent 2 comments on RCP 2017 to IACS as a result of the 1st review. The RCPs on which ASEF commented are:
 - The region of Full penetration welding around corrugate BHD is expanded; and
 - Continuous skirt plate as support for Hatch cover is not to be accepted.
- IACS released the revised RCP 2017 for TC review in Oct. 2017.
 - The comment on Full penetration welding region is not accepted by IACS.
 - The comment on Hatch cover is accepted.

Needs for follow-up by ASEF

- GBS, GBS Verification (Audit) Guidelines and CSR produce long-term effects, and too much conservatism should lead to:
 - discouraging developers and innovators (shipbuilders, manufacturers and shipowners);
 - waste of money since <u>some extreme</u> stakeholders do not necessarily share the interests of the owners of ships & cargoes and consumers; and
 - adverse impact on environmental protection

Action requested of ASEF

- ASEF members are kindly invited to:
 - monitor the development of the issue and share information, in particular, about merits and demerits for ASEF members; and
 - intervene in the issue in a timely manner:
 - ✓ ASEF's action at IMO in cooperation with CESA as well as at EAG of IACS;
 - ✓ Assist the IMO attendants and EAG members registered by ASEF;
- ASEF may nominate experts for auditors.