



TSCF News Update – November 2019

The TSCF Work Group meeting No. 53 (WG53) was successfully arranged in Sunbury, England from November 25th to November 26th by BP Shipping.

Over two days the Work Group was assembled in Sunbury, England for member presentations, general discussions, preparations of information papers and informal knowledge sharing – all topics related to structural issues of tankers and similar vessels.

The highlights of the meeting were:

- Host presentation by BP Shipping.
- Presentation of potential new TSCF member, Teekay Offshore.
- Sharing and discussion of member's experience, which included:
 - Use of drone technology for ultra-sonic thickness measurements (UTM) in cargo holds.
 - Use of remotely operated vehicle (ROV) for underwater inspections and in-water survey Class notation.
 - Constraints in the OCIMF Mooring Equipment Guideline 4th edition (MEG4) selecting mooring ropes and wires with higher LDBF than 105% of the Ship Design MBL for increased safety.
 - Structural issues to consider installing rotor sails on tankers and presentation of trial period results.
- Preparation of the next Shipbuilder's Meeting (SBM) which will take place in Yokohama, Japan from October 28th – 29th 2020. SBM 2020 will be hosted by MOL, NYK and ClassNK.
- Continued work and coordination of the publication "Vibration Information Paper", which will include sources of vibration, analysis & measurements, acceptance criteria, resolving, Class recommendations and recommendations to ship owners.

Tanker Structure Co-operative Forum



TSCF would like to thank BP Shipping for a very successful arrangement and thank all participants for constructive and open-minded knowledge sharing and discussions which forms the basis for the forum.

TSCF is always looking for new and engaged members. When your company is either independent tanker operator, oil company or classification society you qualify for membership. For further information, please contact chairman@tscforum.org