Meeting Report ISO Technical Committee 188, Work Group 5 Paris, France June 30, 2011

Technical Committee 188 – Working Group 5 – Propulsion Systems

ISO/DIS 25197, Electrical/electronic control system for steering, shift and throttle

The major changes included:

- 1. Applicability of this standard to other directives will be addressed in Annex ZA. Action: CEN consultant.
- 2. Changed the scope of the standard to include complete or subpart systems.
- 3. Increased storage temperature to 80°C.
- 4. Added definitions of interior space, cruising mode, propulsion control system and portable steering helm.
- 5. Changed the time for control systems to become fully operational from two seconds to five seconds.
- 6. Added the allowance for temporary override starting capabilities.
- 7. More clearly defined the requirements for warning labels on portable helms.
- 8. Clarified the requirements for emergency rudder controls in boats with a single engine.
- 9. Changed joystick test torque requirement to be 15Nm.
- 10. Included IEC 60068-2-52 as an accepted reference for the salt mist test.
- 11. Added a note to remind the builder to remain aware of EMC requirements in the installation and use of these components.
- 12. Next Action: The convener will handle all editorial comments and send the revised standard to the WG for a quick review. Then submit the standard to the ISO Secretariat as a FDIS.

ISO/DIS 7840, Fire resistant fuel hoses

- 1. Resolved the 3 submitted comments
- 2. Next action: Send out the standard as a DIS.

ISO/DIS 8469, Non-fire resistant fuel hoses

- 1. Discussed combining this standard with ISO 7840, fire resistant fuel hoses. The WG determined that there would be a labeling problem and that the gain would not justify the cost. Therefore, the WG decided to keep both standards.
- 2. Resolve the 5 summited comments.
- 3. Next action: Send out the standard as a DIS.

ISO/DIS 10088, Permanently installed fuel systems and fixed fuel tanks.

- 1. Resolved the 5 submitted comments.
- 2. Discussed the information needed for installation of a fuel tank cooler and clarified the requirements.
- 3. Next action: Send out the standard as a DIS.

ISO/DIS 16147, Inboard diesel engines - Engine-mounted fuel and engine components

- 1. Resolved the 2 submitted comments.
- 2. Next action: Send out the standard as a DIS.