

Session 4

Session 4: "Marine Code Requirements"

Session Co-Chairmen

Jack Clark

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Co-Chairmen: See previous sessions for resumes for Jack Clark and G. Huard.

Session Abstract: The results of research work related to ships and offshore structures is presented in the form of code requirements. A long time lag sometimes exists between the performance of the research work and its shaping, testing and final adoption into code requirements. This fourth session presents two examples of such efforts and serves to contrast the styles used in the two countries.

"Canadian Standards Association Code for Offshore Structures"

Peter Adams

President, TUNS

Author: See Session 1 for Peter Adams' resume.

Abstract: The Canadian Standards Association (CSA) Steering Committee on Offshore Structures was established in 1984 to develop a code for the design, construction, installation and removal of offshore structures. Preparation of the code was undertaken following a request by the federal government's Canada Oil and Gas Lands Administration (COGLA); the work is being sponsored by COGLA, the Canadian oil industry, and by offshore equipment manufacturers and suppliers. The work of the Steering Committee is described, including an explanation of the mandate and responsibilities of the five technical committees under its jurisdiction. A review is also provided of the role of the Design Verification Committee. Developments to date are discussed, and future directions are presented.

"Bureau Veritas Rules for Offshore Structures and Ships"

D. Béghin

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Author: D. Béghin is a naval architect who graduated in civil engineering from Génie Maritime in 1961. He worked for nine years with Alsthom-Chantiers de l'Atlantique prior to joining Bureau Veritas in 1982. A specialist in hull design and development of rules for steel ships, he is currently