

Session – Training and Competency Assurance

Title: The Evolution and Divergence of DPO Competency: Commonalities and Differences in the Competencies Required of DPOs across Industry

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Abstract

This paper describes the evolution of guidance and standards that have shaped current DPO training and certification processes. By comparing the evolution of these processes to the exponential growth and diversification of DP utilization within the offshore industry, this paper provides context and justification for this evolution. Subsequently, the paper presents a summary of a gap analysis between the existing DPO competency guidance and current DP operational best practices in use aboard offshore service vessels and discusses how information put forth by the IMO, IMCA, DNVGL, MTS and the Nautical Institute has been analyzed and integrated to create a new system for defining the training, evaluation, and certification process necessary to develop DPO competency for the offshore service vessel Industry.

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