

Abstract 005 – Nautical Institute:

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Presentation Title: Meeting the Training Demands of Continuing Professional Development for The Dynamic Positioning Officer

Abstract: Professional Development for The Dynamic Positioning Officer

With changing technologies, workplace practices and constantly evolving demands in the offshore sector, the role of the DPO has always required training beyond that mandated by STCW.

At the same time, genre-specific operations are being introduced and there is a growing need for specialist skills in the renewable sector, walk-to-work arrangements and increasing activity in decommissioning.

The industry is faced with the conundrum that, as systems and operations develop in both sophistication and reliability, how do we ensure that the DPO remains properly trained and qualified in meeting the rigorous demands and is ready to respond to emergencies or system failures?

This paper explores the key role of Continuing Professional Development which can counter skill fade as well as enhance the DPO's overall capability and efficiency in a sector where barriers to entry are already significant. It identifies how training draws upon the experience of lessons learned through previous incidents and how mariners can benefit from case-study analyses to understand their own capabilities and limitations.

The paper also identifies how leading institutions and vessel operators are utilising advance simulation capabilities to improve operational effectiveness and safety.