Abstract

It is nearly 20 years since the International Maritime Organization introduced guidelines for dynamic positioning in the form of Marine Safety Committee circular 645 (MSC/Circ.645) Guidelines for vessels with dynamic positioning systems. The dynamic positioning system industry had gone through significant development and growth in the seventies and eighties and the time seemed right to introduce international guidance.

Up to that point the guidance used tended to be that from the then UK Department of Energy (UK DoE) and the Norwegian Petroleum Directorate (NPD), the North Sea being the most significant area of operation of dynamic positioning vessels at that time.

This guidance was supplemented by guidance from individual vessel owners and operators, oil companies and trade associations such as the Dynamic Positioning Vessel Owners Association (DPVOA), later to merge with the International Association of Dive Contractors (AODC) to form the International Marine Contractors Association.