

Title: Learning the Lessons, Reporting the DP Incidents

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Abstract

Over the past 22 years DP station keeping incidents have been recorded, collected and analysed, firstly on behalf of the then UK Department of Energy and latterly by IMCA (International Marine Contractors Association). The first volume produced, *Dynamic Positioning Station Keeping Incidents – An Incident Databank 1980 – 1988 for Dynamically Positioned Vessels used for Diving Support*, was prepared for the afore-mentioned Department of Energy by Global Maritime and published in November 1989.

From 1990 the incidents have been collated and analysed by the International Marine Contractors Association (and its predecessor the Dynamic Positioning Vessels Owners Association), who have produced an annual volumes entitled *Dynamic Positioning Station Keeping Incidents*. In addition to the usual IMCA M number, given to Marine Division publications, these volumes also have a DPSI number identifying them as part of the DP station keeping incident collection. IMCA has also prepared a CD-ROM compilation, IMCA M 156 *Dynamic Positioning Incidents 1990 – 1999*, which includes further analysis of the incidents. Furthermore in this suite of publications there is included IMCA M 181 *Analysis of Station Keeping incident Data 1994 – 2003* presented in this paper.

Also in preparation for this conference further analysis has been carried out to show the main causes of incidents from 2006 to 2010.

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