Hydraulic Propulsors for Dynamic Positioning

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**Abstract**
Recent developments in deep water offshore exploration has resulted in an increased demand for offshore supply and service vessels with dynamic positioning (DP) capability. This demand is a product of both the move to deeper water and the seafloor congestion from the network of pipelines, cables and infrastructure in mature producing fields. The deepwater and operational infrastructure environment requirements for offshore vessels has seen a large increase in newbuilds and conversions to DP capability.