

HVAC&R for Pipe Laying Vessel



Customer	Keppel Singmarine, Singapore
Owner	McDermott
VA Project Ref / Hull Number	VAT1692 / H381
Building/Vessel Name and Type	DLV2000 Deepwater Pipe Laying Vessel
Commencement and Completion Date	21 st September 2013 - 8 th June 2016
Classification	ABS, DP3, ENVIRO+, HAB. Cabin Noise Level 50dBA (Australian Standard AS 2254 -1988)
Scope/Equipment	HVAC&R system including design, supply, installation, commissioning of Water Cooled Chillers, AHUs, FCUs, Water cooled DX Condensing Units and AHUs, Water Cooled Package Units, Air-cooled Split Units, Fans, Accessories, Provision Refrigeration System for LQ, Production and Machinery Space
Building/Vessel Size/People	341 persons (2-man rooms) or 401 persons (4-man rooms) + 2 Medical Clinics with 5 beds total. LOA/LWL 184/180m Beam 39m, Deck Area 40,000 sq ft