



CDI Expands Stock Of Subsea Trees

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Cal Dive International has expanded its Fast Track Field Development Stocking Program for subsea hardware to meet the market demand for subsea trees. Following the success of the CM-1 subsea mudline tree system, CDI's Jim Macklin, stated: "With the GOM Independent E&P companies' acceptance of our stocked mudline tree system, CDI has pushed forward to commission the manufacture of a "Best Practices" 4" x 2" 10k dual bore vertical subsea tree system. This will accommodate the GOM Independent Operators' move into deeper "off shelf" developments that so many are invested in but require cost effective solutions to complete."

The base configuration of the tree will include porting in the tubing hanger for one down hole transducer and four tubing penetrations. This design will accommodate multiple Surface Controlled Subsea Safety Valves (SCSSV's), down hole chemical injection or downhole mechanical functions, as required. The composite block tree body will support that same number of downhole functions with machined seat pockets for the appropriate valving that will remain blinded. However, if the client's specifications require usage, the seat pockets are available and can be easily utilized. This "true" dual bore tree has vertical annulus access and an ROV installable / retrievable tree cap. The tree will be API 17D/17H compliant for both Divers and ROVs. Delivery for the tree system will be late 3rd quarter.