

# Seismic and Construction Vessel Orders



Eidesvik has ordered two large seismic vessels of the type Ulstein SX120 from Ulstein Verft. The ships will be delivered in spring 2010. The contract's total value is about NOK 1.3 billion (US\$ 0.2 billion). The ships that Eidesvik has ordered will be contracted by the world's largest seismic company, the merged CGG-Veritas. Marine Subsea Inc. has signed a contract with Ulstein Verft for building an offshore construction vessel specialized in inspection, maintenance and repair operations (IMR/OCV).

In oceanic seismic surveys, the sea bottom is examined with shock waves in the search for gas or oil reservoirs. The seismic ships are equipped with 20 streamer winches with 18 corresponding towing points, and the streamer winches detect signals from the seismic waves. The ships will be among the world's largest of their kind, with a length of 106

metres and a maximum width of 28 metres.

Eidesvik believe the Ulstein X-BOW's smooth motion in heavy sea makes it highly suitable for seismic operations. The bow also helps reduce fuel consumption, which means less pollution. The ships are classified as Clean Designs, meaning they have a double hull and control of operational emissions. We focus on buying the best in the market, and well-being is important. Less noise and hull motion make it more comfortable for the crew. We also maintain a high standard in the day room and have installed an Internet café and a large conference room. Ulstein SX120 accommodates 70 persons of which 50 in single cabins," he says.

## Marine Subsea: construction

Marine Subsea has ordered an offshore construction vessel specialized in inspection, maintenance and repair operations (IMR/OCV) of the ULSTEIN SX121 design from Ulstein Design. The value of the contract is about NOK900 million (US\$135 million). The ship will be delivered in 2010 and is the fourth vessel of the type ULSTEIN SX121 from Ulstein Design. The vessel will be yard number 287 at Ulstein Verft. The vessel will be 25 metres wide and 120 metres long. It will accommodate 100 persons. She will be fitted with a tower for module handling, a moonpool, ROV hangar, offshore crane, helideck and a diesel-electric propulsion system. The ship will also be equipped with Ulstein COM , Ulstein IAS and the newly developed Ulstein NAV from Ulstein Elektro.