



Providing Advanced Engineering Design and Analysis Services to the Manufacturing, Energy, Petro-Chemical, Marine, Offshore and Defence Sectors



Trident Enhancement Compression Chamber
Los Alamos National Labs
Design analysis by Grantec



Multistage Flash (MSF) Desalination Vessel
22 tubular exchanger stages, weight 500 tons
Vessel in fabrication yard in Abu Dhabi
Design analysis by Grantec



Offshore Aquaculture Cage System
Hydrodynamic response model
development by Grantec



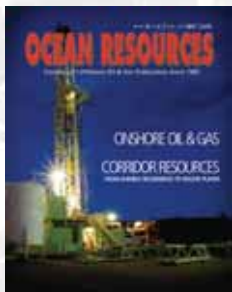
Marine Riser Analysis
from offshore Atlantic Canada
to the East China Sea



Sequoia Detector Vessel
Spallation Neutron Source Project
Oak Ridge National Laboratories
Design analysis by Grantec
Sequoia is considered to be one of the largest vacuum chambers ever built in North America



Wave Energy Technologies Prototype Testing
at NRC Institute for Ocean Technology
Test program development guidance
by Grantec



See Ocean Resources Magazine
& Grantec website for periodic updates
on the Canadian Offshore Structures
Standards Initiatives

CSA Award of Merit

*Advancing standards
under CSA & ISO*

Grantec COSMOS Case Study published
by SolidWorks Corp.



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ANSYS Fluid Structure Interaction

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- Naval Shock & Vibration Analysis
- Seismic Analysis
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