

ACCENT Engineering Consultants Inc.

Engineering Services Contract: Operations & Maintenance Support Services Offshore/Onshore Nova Scotia



In the face of international competition, and with a proposal to *utilize in excess of 90% local content*, ACCENT was awarded, in March 2000, the four-year Engineering Services Contract (ESC) for providing continuing operations and maintenance support services to Sable Offshore Energy Incorporated (SOEI) for their new offshore and onshore facilities.

Under the ESC, ACCENT provides multi-disciplinary engineering services, construction management services, and technical document control services in support of SOEI's offshore and onshore production facilities.

Engineering services include all engineering disciplines, quality assurance, quality control and materials engineering, risk/hazard analysis, HS&E support and on-site secondments.

Two large de-bottlenecking studies have been completed under this contract to increase overall production capacity for the offshore platforms. Process engineers are involved in

the day-to-day operational issues and troubleshooting.

ACCENT's engineering team is responsible for project definition, feasibility studies and capital cost estimates, as well as preparing design drawings, piping isometric drawings, material take-offs, reports, studies and implementation work packages. Other activities include writing procurement specifications, general engineering specifications and engineering procedures.

Engineering tools used for this contract include Hysis, PDMS and INtools. Also, Microsoft Project schedules are used to track key milestone dates and deliverables.

Over the first four years of the contract, ACCENT has provided \$15 million of project management, engineering, procurement support, and construction management in support of the ExxonMobil Sable facilities.