



Case Study

PanGeo Subsea have their Corporate Headquarters at 430-434 Water Street, Suite 300, St John's Newfoundland Canada A1C 1E2 and their Global Operations Managed from their facility at 8 Abercrombie Court, Prospect Road, Arnhall Business Park, Westhill, Aberdeen AB32 6FE, United Kingdom.

The Client. PanGeo Subsea operate at the cutting edge of advanced acoustics to provide a real-time view of the sub-seabed by deploying Sub-Bottom Imager which provides in full 3D a continuous longitudinal path measuring 5m wide by 5m depth of seabed penetration.

Their Acoustic Corer is a seabed deployed unit with dual subsurface scanning sonar heads attached to a 12m rotating boom using 3D and acoustic intensity imaging to delineate sub-seabed stratigraphy and buried geohazards. The Acoustic Corer delivers high-resolution, high-definition, multi-aspect 12m diameter volumetric images to a depth of 30m to 40m below the seafloor depending on geological complexity of the site.

The Project. To design, implement and manage an OHSMS which satisfies the requirements of BS OHSAS18001:2007 and the Canadian Centre for Occupational Health and Safety (CCOHS). Thereafter support the management system and ensure that PanGeo Subsea attain BS OHSAS 18001 certification.

The Challenge. The challenge of this project was to harmonize the requirements of both BS OHSAS 18001 with the requirements of the CCOHS. The CCOHS is an independent departmental corporation under schedule II of the Financial Administration Act and is accountable to Parliament through the Minister for Labour.

Produce a combined management system, supported by manuals, documents and procedures which were in agreement in both Canada and the UK.

The introduction of training sessions to PanGeo staff involved would be required in the development and transition to the OHSMS and further induction training as the project developed.

The Solution. A gap analysis audit was planned and conducted with inputs from the PanGeo management team after which an implementation plan was agreed with the principle managers involved. An in depth research initiative was undertaken to identify the requirement of the CCOHS and compared with BS OHSAS 18001. The results were tabulated and addressed the body of the H&S manuals, procedures and documents to ensure congruency.

A series of implementation reviews were convened in order that all members of the implementation team were kept informed. The results of each review produced an action plan with defined ownership and formal target dates for closure.

Project Outcome Once the OHSMS was in place and active the appropriate certification body was approached and dates agreed for the Stage 1 and Stage 2 audits. Both audits were very successful and PanGeo achieved BS OHSAS 18001 certification in July 2014

Clients Comments Bernie Morrison, CEO of PanGeo Subsea said "PanGeo Subsea is pleased to achieve OHSAS 18001 and extremely grateful for the help and assistance provided by Qualiteq in doing so. The professional approach and service provided by Qualiteq were exemplary and we have no hesitation in recommending them.