

The Kinabalu & PM-3 assets were previously operated by a multinational exploration company until the acquisition by a Spain based fossil fuel company.

Prior to the acquisition, the company had engaged PetroEdge to formalise and localise the Wells Management System (WMS) to allow the local workforce to own the processes, procedures and SOPs.

The WMS is an integrated suite of controlled documents comprising procedures, forms, checklists, templates and registers, which describe and control the key processes required to manage Wells Management Business and Operational activities.

In short, the purpose of the WMS was to make sure that all Wells Department activities were conducted in a safe, consistent and efficient manner while complying with Talisman and legislative requirements.

To see through the success of this project, PetroEdge had seconded its Technical Director to be based at the oil and gas exploration company office where he conducted a detailed review of the existing documents and worked closely with all office based management in the Wells team.



The project scope involved working closely with both office and field personnel to ensure that:

- The Legislative Requirements had been derived from the Malaysia's Oil and Gas Company Procedures and Guidelines for Upstream Activities (PPGUA), Canadian Multinational Exploration Company Standards and External International Standards. Additional requirements had been developed through local experience and the application of industry best practices.
- The requirements of the PPGUA and the exploration company's standards were integrated into this document and references to API and other international standards were also included.
- All staff and contractor personnel engaged in managing Wells activities were knowledgeable of the policies contained in this document.
- The roll out of the document took the format of two 3-day workshops where both office and field personnel were able to ensure clear understanding of the duties of all parties.
- Another part of the workshop was the review of unwanted events which highlighted that the majority of these events had occurred due to the number of "copy & paste documents" from other international operators that had not been fully reviewed for accuracy to the local Malaysian Operations.
- A final document that comprised of 3 Volumes (Wells Management, Wells Operations & Well Integrity) was developed and delivered to the exploration company just before its Malaysian Assets were acquired by the Spain based fossil fuel company. However, as the document was specific to the assets, it was fully adopted by the latter and is still being used today.