

PRESS RELEASE

Genesis' Successful Bid for EnQuest SIL Analysis Work

Following a successful bid to carry out SIL analysis work on behalf of EnQuest, Genesis posted the following Press Release on the Company intranet.

“Genesis Oil & Gas Consultants, Aberdeen is pleased to announce the successful bid for the SIL analysis work tendered by EnQuest Britain Limited.

In March 2013, the duty holdership for the EnQuest owned Northern Producer, Heather and Thistle assets transferred from Petrofac to Enquest Britain Limited. As part of due diligence and knowledge transfer activities, EnQuest undertook a preliminary assessment of the each asset’s safety instrumented systems. EnQuest have now commissioned Genesis to build on this preliminary work and conduct a more detailed study of the systems.

The study includes a comprehensive review of each asset’s safety instrumented systems against the requirements of current standards, IEC 61508 and IEC 61511. The aim of the study is to demonstrate to EnQuest that the safety instrumented systems installed on each asset are ‘fit for purpose’ and compliant with the requirements of current relevant standards.

Genesis proposes to carry out the work in two phases. Phase 1 will review work completed to date for all three assets to identify safety critical systems and confirm the methodology used for SIL determination is consistent with the requirements of IEC 61508 and IEC 61511. The Phase 1 study deliverables will include a preliminary SIL dossier for each asset and a scope of work / study execution plan for Phase 2.

Phase 2 will focus on ensuring the safety lifecycle activities of hazard and risk assessment and SIL verification are satisfactorily completed. The Phase 2 study deliverables will include a SIL report dossier and a SIL recommendations report for each asset.”



Published by Write Projects Limited