

# CASE STUDY

<b>CLIENT</b>	Origin Energy
<b>INDUSTRY</b>	Gas Exploration and Refining (Onshore and Offshore facilities)
<b>SCOPE OF WORK</b>	Undertake review of critical procedures within HSE Management System
<b>KEY DELIVERABLES</b>	Review Control of Mercury Procedure Develop and Facilitate Occupational Hygiene Training Program Facilitate Review of Risk Register as part of Safety Case Review Process Develop Waste Management Procedure

## OUTCOMES

Control of Mercury Procedure reviewed and extensive upgrade to onsite and offshore requirements identified and procedure rolled out to client and key contractors prior to shutdown.

Occupational Hygiene Training Program developed and facilitated for all permanent client personnel and all personnel coming onsite to complete maintenance shutdown as part of the shutdown induction process. Program developed so that it can be either standalone facilitator led or facilitated by e-learning.

Facilitated group review of existing Onshore Facility Risk Register (key element in Safety Case Management Process). Process removed all extraneous and out of date causes, control and mitigation actions from the Register. Risk Register is now a true reflection of the operational status of the onshore facility and has resulted in a review of the Bow Tie Operational Diagrams.

The client Waste Management Procedure did not reflect the site and state EPA issues. Existing procedure upgraded to ensure compliance with EPA legislative requirements, identify the various waste streams and recycling/waste minimisation opportunities and link the controlled movement of waste to the client's Permit to Work system.

