Case Study.

Leading global integrated energy company.

Middle East.

Energy, Oil & Gas.

Asset Integrity - Process Safety transformation across the energy value chain

This project contains 3 phases. This case study explores Phase 3: Corporate PSM Implementation.

Context

Our client, a prominent global leader in the energy and oil & gas sector, operates major sites across upstream, downstream, gas processing, chemicals, distribution, and logistics. After the development of the fit-for-purpose Process Safety Framework, the organisation prepared for implementation.

Challenge

The client engaged dss+ to support readiness for implementation, address improvements in corporate standards, support corporate governance and cascade requirements across operating companies for meaningful implementation and impact.

Solution

10 focus areas were identified to accelerate the client's Process Safety Transformation, engaging working groups from corporate and Operating Companies.

- PSM Leadership & Culture
- PSM Governance
- PSM Critical Roles, Capability Development & MOC Personnel
- Risk Management
- Process Safety Information
- Contractor Management
- Incident Investigation
- PSM Audits
- Communication & Change Management
- Capital Projects & Engineering

dss+ conducted a Management of Change (MOC) for Organisation Review to support the establishment of a Process Safety Function. dss+ developed best-in-class Process Safety capability programs to enhance and sustain organisational process safety competence, from Executive Leadership to Operators & Technicians. dss+ developed new standards and implementation tools to align with the Process Safety Framework expectations.

Assignment

Corporate PSM Implementation

Offering

Operational Risk Management Consulting

Impact

- PSM Framework launched across the organisation and energy value chain
- 55+ deliverables developed and handed over to the relevant custodian divisions
- 10+ implementation plans across corporate functions to integrate PSM into business processes
- 20+ Process Safety Capability programmes designed
- Digital dashboard developed to track Phase 2 & 3 implementation actions

"The transformation elevated AIPS onto our executive level agenda . We now have one unified language when it comes to AIPS."

Group Executive- Leading Energy and O&G company

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