



Regional leader in Oil and Gas Doing what no one else does

Case Study Oil and Gas

Improving operations to achieve top quartile cost and production performance

Company Name: n/a

Location: Nordic

Sector: Energy

Function: Production

Business Challenges:

Achieve top quartile cost and production performance. Develop a sustainable culture of Continuous Improvement.

Consulting Services:

Performance Improvement, R&D optimization, Change Management

Capabilities: Lean and Six Sigma, Process Excellence, Innovation, Organisational Effectiveness, Asset Management, Supply Chain.

Client Quote:

“No-one else in the industry is doing what we’re doing.”
Operating Unit Manager

Situation

This client’s operating fields in the North Sea area are a prestige asset, producing hundred thousands BOE per day and representing around 10% of total revenues. To maximise their importance, it wanted to achieve top quartile cost and production performance, and develop a culture of continuous improvement.

Approach & Delivery

The project was a strategic partnership, with Celerant – Client Teams living and working together to achieve the business goals on time in full.

One of the most successful deliverables was the overall continuous improvement work methodology. An annual baselining session determined operational business goals and kick-started several workstreams with individual goals to support them. Each workstream was cross-functional and consisted of a number of full time employees, supported by a Celerant consultant.

Offshore personnel were trained in problem solving techniques and onshore personnel in areas such as Leadership & People Development and Cost and Contract Management.

Celerant also certified 76 Black and Green Belts, as well as 2 Master Black Belts, so the management team could continue to drive operational business performance by using the

same continuous improvement work methodology, including deliverables, milestones and milestone meetings.

Results

More than 3bn Nok savings have been achieved – of which 476m Nok are OPEX.

The operational improvements have taken the company to top position in external benchmark study on production efficiency.

Industry regulators have commented positively on the continuous improvement culture.

Savings continue to be generated after Celerant’s leave.

Client Satisfaction

“This is by far the most successful Change Programme I have been involved in.” Production & Maintenance Manager.