

Dounreay Lean Excellence Team

Lean excellence promotes improvements by removing non-value added activities. Dounreay set up its Lean excellence team in August 2015 with three DSRL employees and engaged the services of Pcubed as Lean Consultants.

Key Facts

- Lean promotes continuous improvement across the organisation by removing non-value added activities.
- Empowerment of staff to create solutions that simplify everyday work processes which will result in improved safety.
- The goal is to create a working environment where daily activities can be undertaken efficiently without compromising safety.
- Drive improvements in the business by changing approach to working, in both hearts and minds.
- Improving the business DOES NOT mean staff cuts, it is about achieving more with the same resources.
- The key to success is the participation of staff – everyone is encouraged to get involved.

How Lean Works

- Lean uses a Work Out approach to target non-value added activities in a work process.
- A Work Out is a team based exercise that brings employees together to focus on solving a common problem.
- This is a hands-on three day event where a lean facilitator works with a group to identify the root causes of the problem and develop applicable solutions. The conclusion of the three day event is when the solutions are presented to a Decision Making Panel, formed of 3 Senior Executives, who give a yes/no answer for the Team to develop and implement their solutions.
- The Work Out is supported by the DMAIC method; DMAIC stands for Define, Measure, Analyse, Improve and Control.
- DMAIC is the roadmap we use to help guide us from start to finish during a Lean Project.

