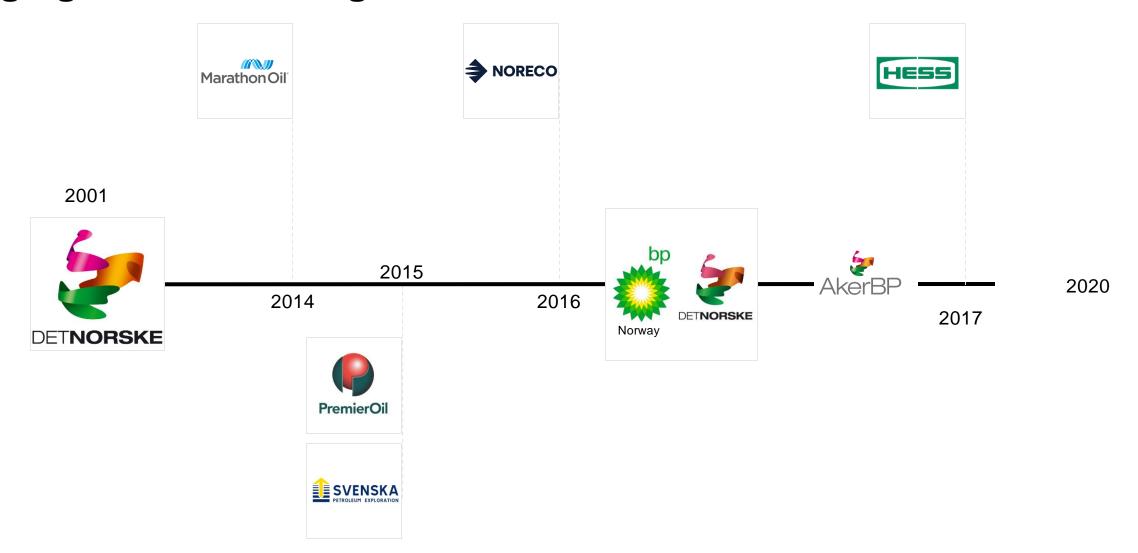
Enabling the mindset of a Learning Organization

Hege Fjell Urdahl, VP Integrated Operations, Aker BP Jasmin Gunnarshaug, Improvement Manager NOAKA, Aker BP



AKER BP HISTORY

Merging Cultures through a Lean mindset



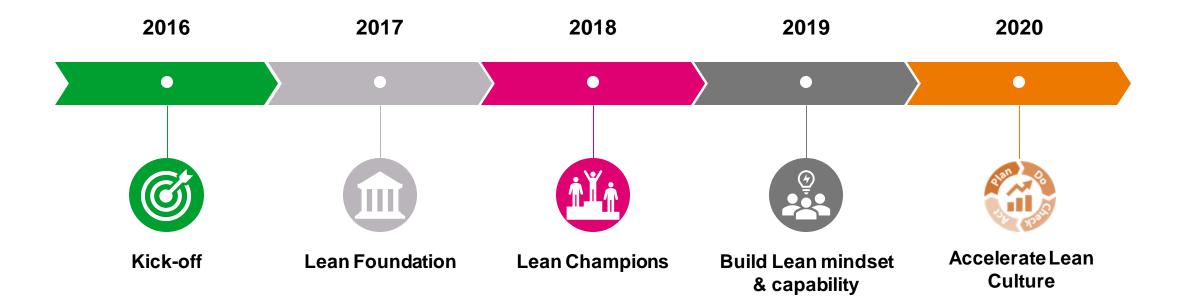


Lean is one of four strategic pillars that will enable us to achieve our goals



AkerBP Lean is the Way we Work

Aker BP's Lean Journey



Lean in Aker BP – 4 pillars to operationalize Lean

Lean empowers you to improve your work. Use your mandate!



- Set direction for success & prioritize accordingly
 - Coach and enable teams to reach success
 - Lead by example

 walk the talk and walk
 the deck!

- Voice of our customers defines 03 must have deliverables
 - Challenge customer needs
 - Quality is defined by customers' requirements
 - Do not accept Waste
 - Our value chains are flowefficient & stable

- Improve through small continuous steps & strategic improvements
- Simple Visualization & routines enable us to identify improvements
- We use a structured & data-based approach to solve problems & improve

- A learning rhythm, continuously identifies learning opportunities
 - We proactively share and steal with pride
 - It is our habit to systematically understand success & failures

EMBRAZING CHANGE

AkerBP aims for a step change in Digitalization and LEAN on a giant field development on the Norwegian Continental Shelf

- Located between Oseberg and Alvheim (North of Alvheim + Fulla)
- AkerBP, Equinor, LOTOS
- Estimated reserves 500.000 million boe

50.000 Full time Equivalents in the development phase

First Oil 2027

Lean is an enabler for Digitalization







Lean sets pace of continuous improvement

Ula offshore installation as a "Lean Learning Lab"





2. Track Daily deviations to plan

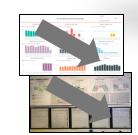


3. Visualize Pareto Histogram









4. Prioritize improvements

5. Measure effect



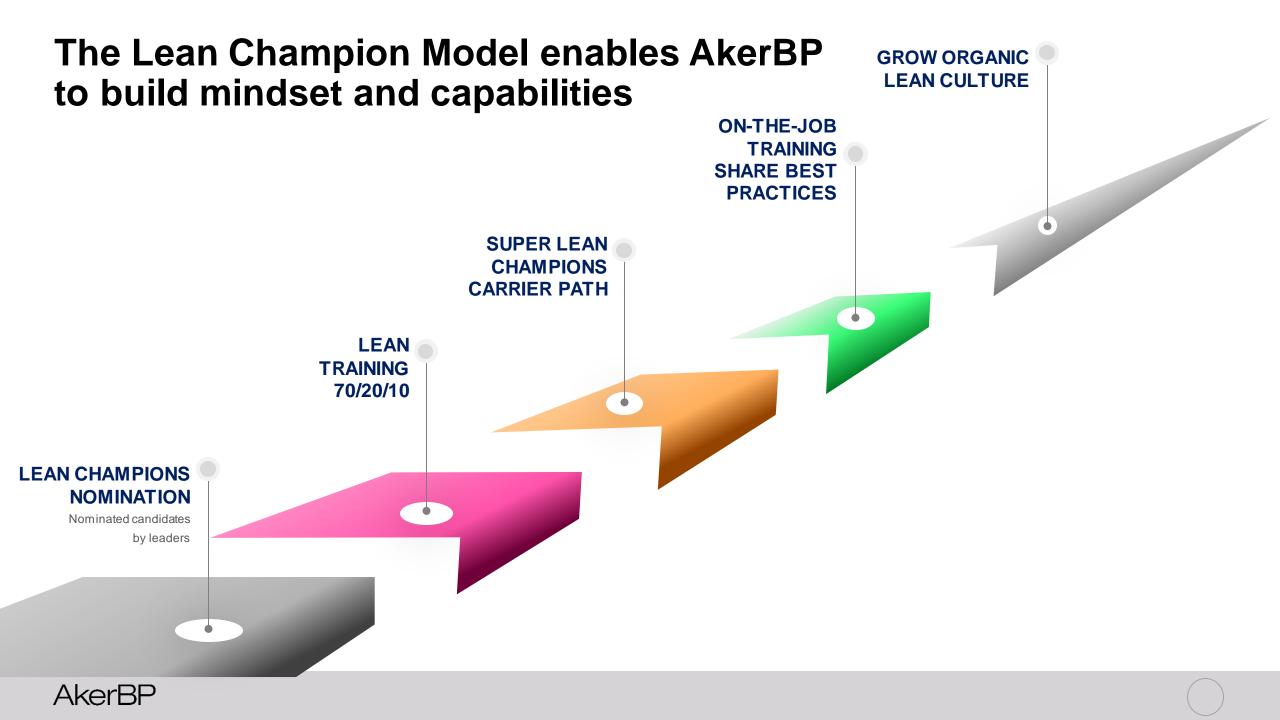
- Ula Lean Goal 08/2019 80 mill. NOK
- Result 08/2020

- 93 mill NOK
- 2 full time Change Coaches

.....Corona couldn't stop Ula!







Speeding up Lean Transformation



Lean Academy to drive Lean skills and knowledge transfer



Lean Management to drive commitment to Lean practice



Integrated Operations to drive Lean planning and value from digital

LEAN IN AKER BP GOING FORWARD

Integrated Operations to accelerate improvement

"Integrated Operations (IO) is the integration of people, work processes and IT solutions to make data driven decisions in the planning and execution of enterprise operations*."

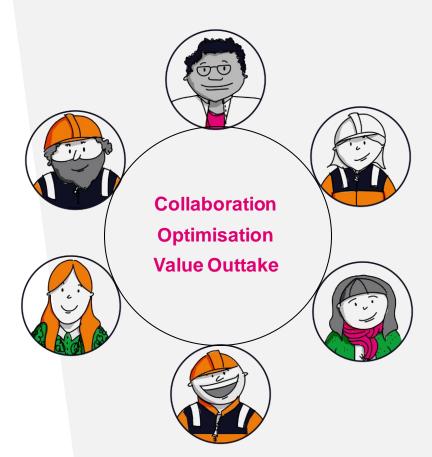
Enterprise planning & Optimisation

Process Improvement Digital Solutions Development Digital Operations

Value Chain Analytics

IO enables "End to End" Improvement in AkerBP







Questions & Answers

