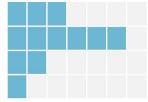
Morten Rønning

Key Competences and Tools

Project Management
Mechanical Engineering

Lean Innovation

Quality Management



Name Morten Rønning Jensen

Location Aarhus

Work Experience

Year 2011 - Company MEFU

Title Mechanical Engineer, Consultant

Year 2009 - 2011

Company Kirkholm Maskiningeniører

Title Mechanical Engineer, Consultant

Year 2008 - 2009 Company FL. Smidth

Title Structural engineer

Cases

Task

Responsible mechanical engineering for robot packing line including robots, conveyors and sorting system.

Process

In charge for design and integration of standard parts for packing line as well as sub-supplier coordination. Mechanical construction of conveyors, jigs and sorting system.

Results

Complete installation and Site Acceptance Test at the end customers.

Task

Mechanical design and calculations of static constructions for FL. Smidth.

Process

Owner of sections within new factories in Canada, Slovenian and Egypt including start-up and hand-over to daily operation. Super user in SolidWorks.

Results

Full delivery in compliance with customer requirements.

Task

Mechanical engineering on Cooler top at Vestas Wind System.

Process

Working in the R&D Nacelle and Hub on the cooler top making the mechanical design and structure in collaboration with stakeholders and cooling specialist as well as designers to de fine the Vestas look on the "new" V112 wind turbine. Super user in Creo/PDM Link

Results

Enable the cooling capacity within designer's requirements of sizes and visibility.

Task

Mechanical engineering designing hydraulic presses and project management using Solidworks and inventor.

Process

Write technical specifications, perform calculating and simulations to verify the mechanical design. Dialog with manufactures and assembly team. Deliver



documentation, user manuals and CE-marking.

Results

In charge of customer specific hydraulic presses from design, construction to installation.

Education

Year 2008

Field of study Mechanical engineer B.Sc. **Educational institution** Engineering college of Aarhus

