



Rolls-Royce

Rolls-Royce Marine, Deck Machinery and Steering Gear - Brattvaag



Four markets – 38 000 employees



% sales



Rolls-Royce

World leader in marine solutions

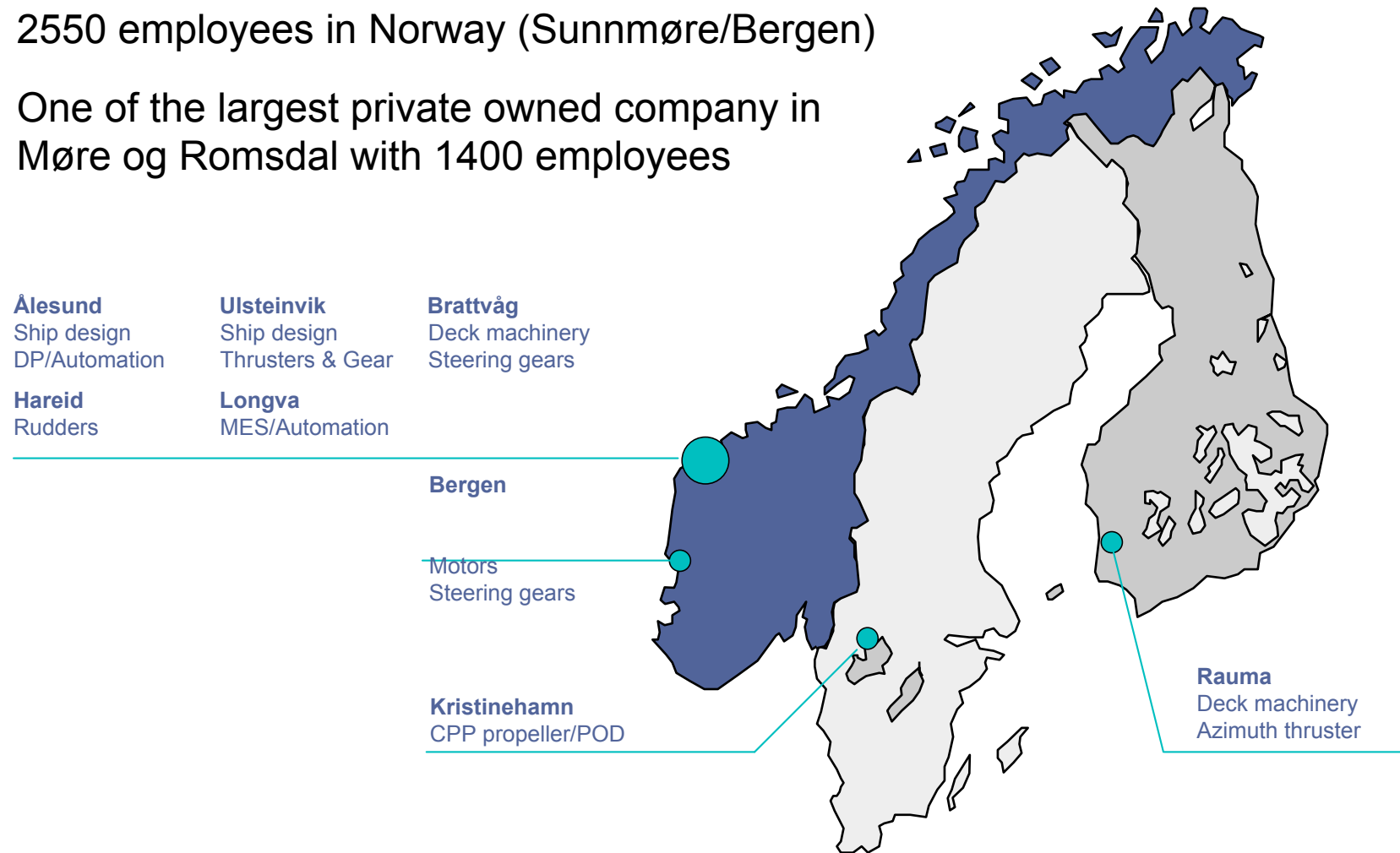
- 7200 employees
- Manufacturing sites in 8 countries
- 60 sales- and support offices in 34 countries
- 20.000 vessels world wide using Rolls-Royce design and/or equipment
- 2300 customers



Rolls-Royce

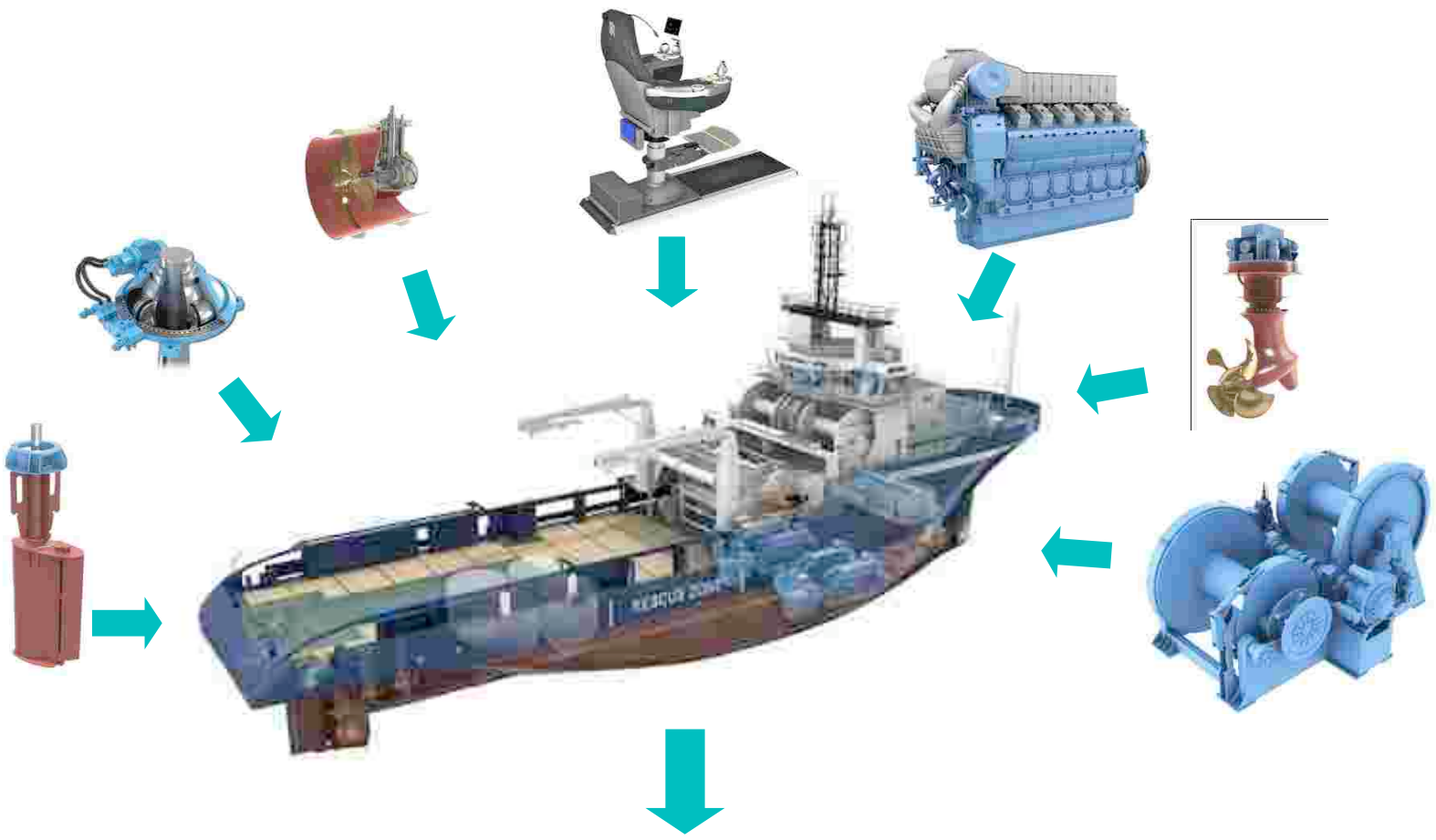
Rolls-Royce Marine in Scandinavia

- 2550 employees in Norway (Sunnmøre/Bergen)
- One of the largest private owned company in Møre og Romsdal with 1400 employees



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Ship Integrated System

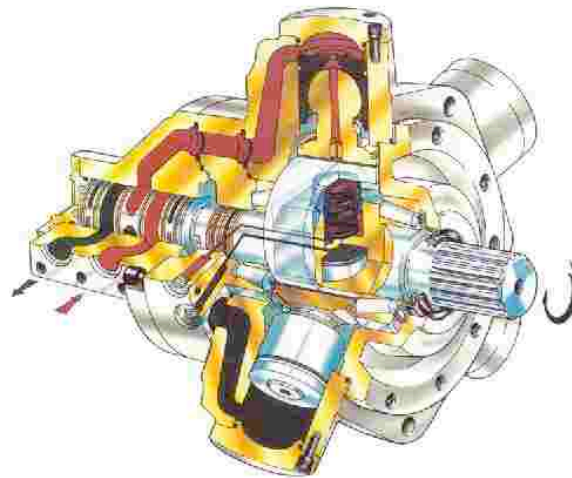
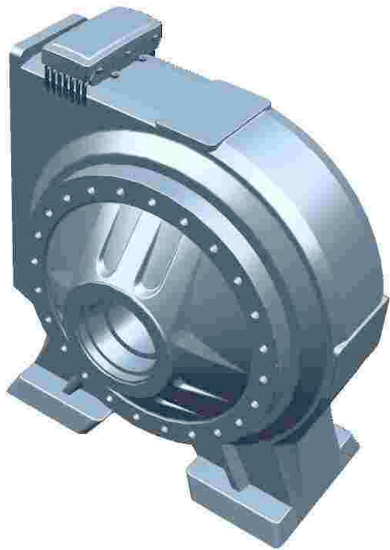


Customer/client

Deck Machinery core technology

Basic products

- Hydraulic drive systems
- Electric Drives
- Control systems



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Deck Machinery – business areas



Offshore Exploration & Production

- Anchor mooring winches
- Fairleads
- Turret bearings
- Anchor handling/towing



Offshore Supply & Service

- Platform Supply Vessel
- Anchor handling/ towing
- Research



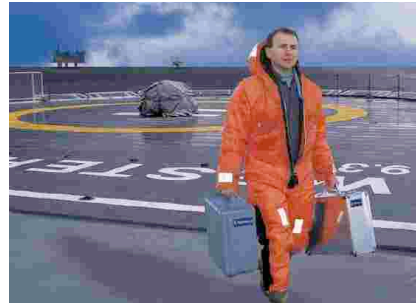
Fish

- Trawl systems
- Long lining
- Purse seining



Merchant

- Dry cargo vessels
- Tankers
- Passenger ferries



Marine Services



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Deck Machinery world-wide manufacturing

RRM – Brattvaag CoE (Deck machinery)



RRM – Rauma (design)



IP Huse



Vital parts from
P...

RRM China (Industry)



RRM Korea



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Activities towards Haram VGS

- Practicing/work experience of PIN (production and industrial technique) and Electro students
 - PIN and electro students experience work at the company one day each week from October /November to the end of the school year
- Motivation project
 - A student project/activity to increase knowledge and understanding of the opportunities offered by engineering studies, especially in the maritime field.
- Leonardo mobility program
 - Exchange of students/apprentices between Italy and Norway
 - For a period up to two weeks (10 work days)



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Activities towards Haram VGS continued..

- Teachers from the company
 - Rolls-Royce contributes to the education of the students with their competence and expertise in scientific subjects
- Contractor and company development (entreprenørskap og bedriftsutvikling)
 - Rolls-Royce takes in up to two students for a week at the company working with subjects that are connected to the contractor and company development subject. For Example : economy and HSE



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Apprentices and TAF-students

- Rolls-Royce Marine Brattvaag has apprentices in

- CNC-operator
- Industry mechanic
- Office and administration

Apprentices usually attend two school years and then work for two years

After a qualifying examination the apprentice becomes a skilled worker

- They also have TAF-students

- TAF-students have a 4 year education. In these years the student both goes to school and work in the company
- The three first years they spend three days in school and two in the company each week
- The last year they switch and spend two days in school and three days working



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How is it to be an apprentice at Rolls-Royce?

- Office and administration apprentice
 - Human resources, economy, HSE etc.
- Good apprentice arrangement
 - Motivation and transportation scholarships
- Good follow-up
 - Leaders who make sure you get all the experience you need
 - Meetings every half year to see that everything moves according to plan
- Good working environment
 - A good environment is important to learn
- Good experiences
 - You get experiences that will help you further on in your career
 - You learn to be more independent



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HRSSC

HR Shared Service Centre North Europe

- HRSSC North Europe offers Human Resource services for all Rolls-Royce employees.
- SSC went live in April 2010, and is localized in Ålesund.
- To this date HRSSC supports Norway, but will take on the countries Sweden (Denmark), Finland and Poland from this fall.
- The Service Centre consists of customer support, a process team and a learning and development team.



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