

BACHELOR  
DEGREE IN



# TECHNICAL MANAGER OFFSHORE



Bachelor  
Programme

The BACHELOR Degree in technical management offshore is a job oriented 4-year higher education consisting of a combination of management, operational and technical subject areas with offshore technology as the main course. During the programme

you are consistently challenged to combine knowledge about machine technology, electrical technology, energy and environment, design, operation and maintenance of major technical plants and to apply this knowledge within the field of offshore and supply.

The focus of this Bachelor Degree in technical management offshore, is to qualify you to manage complex tasks within operation, maintenance, installation of technical plants in a wide range of companies nationally and internationally at managerial level.





# TECHNICAL MANAGER OFFSHORE

For you who wants to work with management, operation and technology



## STUDY FORM

The teaching course consists of 8 semesters each of 6 months duration. Moreover there is a 10-month internship.

### SUBJECT AREAS

- 1) Differentiated
- 2) The company: (business economy, project management, rudimentary management)
- 3) Automation process analysis.
- 4) Electrical technology: (rudimentary dimensioning, operation of electrical plant, installations techniques, projecting power generation plants, electrical calculations – projecting)
- 5) Machine technology: (gas technology, maintenance, ventilation)
- 6) Energy and environment: (environment management, alternative energy, environment technique).

### PROFILE

With a Bachelor Degree in technical management offshore you should be able to:

- apply theory and practice within operation and maintenance of machine technical plant and reflect on methods used.
- know about management theories, energy and environment,
- be able to use electrical technology in theory and practice.

With an bachelor degree in technical management offshore you should be qualified to:

- implement management tasks tactically and strategically,
- make sure that the technical plant operates safely and on the basis of business financial and environmental considerations,
- analyse issues and apply theoretical and practical solutions for technical and interdisciplinary tasks,
- undertake management jobs within HR, environment and safety,
- communicate issues and solutions within machine and electrical technical fields to partners and users in the offshore industry and in industry in general.

## CAREER

### JOB OPPORTUNITIES

The technical manager offshore works as: Manager of technical plants in industry and offshore. Coordinator of interdisciplinary projects. Designer of technical plants. HR tasks relating to staff, environment and safety.

### FURTHER EDUCATION

The AP degree in technical management offshore gives access to the electrical authorization exam and several Master programmes.

## USEFUL INFORMATION

**SEMESTER START**  
August 30th, 2010

### APPLICATION

We recommend all international students to apply for admission directly through the application forms which you can download from our web page [www.easv.dk](http://www.easv.dk).

### ENTRY REQUIREMENTS

A 2-year professionally oriented higher education as "Driftsteknolog offshore," academy profession degree in installations or production technologist. If you hold a foreign exam certificate, this will be considered individually.

## CONTACT

### EDUCATIONAL GUIDANCE

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