



Introduction to dredging

The introduction to dredging training is designed to gain complete insight in the dredging field. Expect subjects such as dredging, port maintenance and reclamation projects to be tackled during this introduction course.

Who is this course suitable for?

The training will be beneficial for people working for governments, port- and harbour authorities, offshore companies, construction companies, dredging companies and other organisations. The training will cater to both technical and non-technical professionals. No previous knowledge of dredging is required.

Training topics

Introduction

- definition
- history
- market.

Market segments

- port maintenance
- land reclamation
- dredge mining.

Dredging equipment and components

- Trailing Suction Hopper Dredgers (TSHD)
- Cutter Suction Dredgers (CSD)
- auxiliary dredging equipment.

Dredging projects

- phases of a project
- analyses of tender documents
- role of risk inventory and constraints inventory
- selection of main dredging equipment.

Dredging organisations

- organisations and departments
- roles and functions in the dredging industry.



Learning goals

After completing the training, the participant is able to:

- give an overview of different dredging projects and dredging equipment
- select dredging equipment based on project types and soil characteristics
- identify the dredging constraints and perform risk inventory related to (pre) tender documents
- prepare a bid, based on project constraints, equipment constraints and other, for a dredging project.

Course material

Participants will receive the training content digitally.

Certificate

Participants will receive a certificate of attendance following completion of the training.

Language

English.

Duration

The training takes two full days.

Location

The training is held at the Royal IHC construction yard in Kinderdijk, the Netherlands.

Training fee

The fee for this training is € 1,175,- per person. Full payment of the training fee must be received at least four weeks before the start of the course. 21% VAT is applicable to training provided in the Netherlands. *(This fee includes tuition, literature, lunch, and refreshments during all training days. Not included are costs such as transportation, hotel accommodation, meals, etc.)*

Cancellation

- up to 4 weeks prior to the training: full reimbursement
- between 2 to 4 weeks prior to the training: 50% of the training fee will be reimbursed
- less than 2 weeks prior to the training: training fee is non refundable.

Registration

For more information and registration, please email to: training@royalihc.com