



## Online introduction to dredging

The Online 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.

### Target audience

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 presentations including extensive background information of the dredging industry.

### Certificate

Participants will receive a digital certificate of attendance after the training.

### Language

English.

### Duration

The training will take four half-days. Times will be determined based on the location of the participants.

### Training fee

The training fee for this training is € 1,100,- per person. Full payment of the training fee must be transferred into our bank account at least two weeks prior to the start of the course.

### Cancellation

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

### Registration

For more information and registration, please send an email to: [training@royalihc.com](mailto:training@royalihc.com)