

INTRODUCTION IN DREDGING



This introduction training course is designed for those who seek to expand expertise in the field of dredging. Gain complete insight in dredging, port maintenance and reclamation projects during this two-day introduction.

LEARNING GOALS

After attendance of the training course 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.

TRAINING TOPICS

Introduction

- definition
- history
- market.

Market segments

- port maintenance
- land reclamation
- dredge mining.

Dredging equipment & components

- trailing suction hopper dredgers
- cutter suction dredgers
- 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 & functions in the dredging industry.



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TRAINING METHOD

The training will consist of technical lectures, workshops and group discussions. The participants will get individual and group assignments.

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 for both technical and non-technical professionals.



OPERATORS



TECHNICIANS



MANAGEMENT



PROJECT ENGINEERS

COURSE MATERIAL

Participants will receive hardcopy and a memory stick of the presentations with extensive background information of dredging industry.

CERTIFICATE

Participants will receive a certificate of participation after the training.

LANGUAGE

English

LOCATION

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

TRAINING FEE

€950,- per person.

*This fee includes tuition, lunch, and refreshments during all training days. Not included are costs such as airport transfers, hotel accommodation, meals, etc. Full payment of the training fee must be transferred into our bank account at least two weeks before the start of the course.

CANCELLATION

- cancellation up to 14 days before start of the training: 10% of the fee is charged
- cancellation between 14 days before the start of the training and the day before the starting date: 50% of the training fee is charged
- in case of cancellation on or after the starting date of the training, the full training fee is charged.

REGISTRATION

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



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