

# BEAVER ENGINEER TRAINING



This in-depth training programme of two weeks will improve your dredging maintenance operations in a technical, cost-effective and safe way. You will be able to increase your maintenance skills on mechanical, hydraulic and electrical systems. A mixture of presentations, discussions and extensive workshops will be carried out in the classroom and onboard vessels.

## LEARNING GOALS

- learn to perform inspections
- learn preventive maintenance
- enhanced troubleshooting skills
- increased technical knowledge
- learn to read dredger schematics.

## TRAINING TOPICS

The following topics will be covered during the two-week training course:

- IHC Beaver® variations
- manuals
- maintenance schedules
- docking
- reporting wear and tear
- hydraulics
- mechanical systems and components
- engines
- electrical systems and/or PLC systems
- dredge instrumentation and sensors
- troubleshooting on operations and systems.



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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

For those who maintain and troubleshoot the different systems onboard an IHC Beaver® dredger, including:

- all-round operational personnel, who carry out daily maintenance and repairs
- mechanical engineers
- electrical engineers.



**TECHNICIANS**

### COURSE MATERIAL

Participants will receive a memory stick with extensive background information of the course.

### 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

The training fee is € 4,950,- per person.

\*This fee includes tuition, literature, lunch, transportation between selected hotels and training location and refreshments during all training days. Not included are costs such as airport transfers, hotel accommodation, meals, etc. Full payment of the training fee has to be transferred to 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](mailto:training@royalihc.com).



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### IHC TRAINING INSTITUTE

T +31 88 015 25 35  
[training@royalihc.com](mailto:training@royalihc.com)  
[www.royalihc.com](http://www.royalihc.com)