



**19th and 20th  
November 2007**

MARINTEK, Ghent University and  
Flanders Hydraulics Research invite to

**Kick-off meeting for work package:**

**- Mathematical Models for Ship-To-Ship Interaction  
of the project “Investigating Hydrodynamic Aspects  
and Control Strategies for Ship-to-Ship Operations”**

Flanders Hydraulics Research in Antwerp, Belgium

# **MARINTEK, Ghent University and Flanders Hydraulics Research**

invite project partners in the project

**“Investigating Hydrodynamic Aspects and Control Strategies for  
Ship-to-Ship Operations”**

to a kick-off meeting for work packages no. 3:

**“Mathematical Models for Ship-to-Ship Interaction”**

## **Background**

The Research Council of Norway has approved the project “Investigating hydrodynamic aspects and control strategies for ship-to-ship operations” for support through the MAROFF program. MARINTEK, Ghent University and Flanders Hydraulics Research have in collaboration prepared a kick-off meeting for this work package. It is planned that this meeting will be used to review the preliminary project plans, discuss case studies and to give input to the work packages looking at basic studies of waterflow and forces acting on two vessels in close proximity.

## **Place and venue**

November 19th and 20th, 2007, at Flanders Hydraulic Research, Berchemlei 115, Antwerp, Belgium

## **Transport**

See separate file

## **Catering**

Lunch will be served both days; coffee, tea and soft drinks will be available at all coffee breaks. A workshop dinner will take place on the evening of November 19th.

## **Contact**

For questions related to kick-off meeting content, please contact Dr. Tor Einar Berg, MARINTEK (e-mail: [toreinar.berg@marintek.sintef.no](mailto:toreinar.berg@marintek.sintef.no)) or Dr. Marc Vantorre, Ghent University (Email: [marc.vantorre@ugent.be](mailto:marc.vantorre@ugent.be))

# Program

## Monday, November 19

- 1000-1030 Welcome address  
Presentation of workshop organisers  
Presentation of workshop participants  
*Marc Vantorre, Ghent University*
- 1030-1100 Project presentation  
*Tor Einar Berg, MARINTEK*
- 1100-1200 Presentation of work done by project partners  
*All partners*
- 1200-1230 Literature survey/ known ongoing activities in other universities/R&D institutions  
*Marc Vantorre, Ghent University*
- 1230-1330 Lunch
- 1330-1430 Presentation of project case no. 1. - Discussion  
*Tor Einar Berg, MARINTEK*
- 1430-1530 Suitability of partners mathematical models to study case no. 1  
*Marc Vantorre, Ghent University*
- 1530-1630 Visit to laboratories
- 1630-1700 Coffee break
- 1700-1800 Further discussions on case no. 1 – Verification and validation  
*Andrew Ross, MARINTEK*
- 1930 Dinner

## Tuesday, November 20

- 0830-1030 Other cases to be studied as part of the project  
*All partners*
- 1030-1045 Coffee break
- 1045-1230 Prepare plan for further work, update CTR form and propose work tasks for individual partners  
*Tor Einar Berg, MARINTEK*
- 1230-1300 Workshop debrief  
Closing of workshop  
*Marc Vantorre, Ghent University and Tor Einar Berg, MARINTEK*
- 1300-1400 Lunch

**FAX**

**To MARINTEK  
Fax No.: +47 7359 5870**

# **REGISTRATION**

**Kick-off meeting for workpackages no. 3**

**“Mathematical Models for Ship-to-Ship Interaction”  
of the project “Investigating Hydrodynamic Aspects and  
Control Strategies for Ship-to-Ship Operations”**

**November 19th and 20th, 2007**

Name: .....

Title: .....

E-mail: .....

Name: .....

Title: .....

E-mail: .....

Company: .....

Address: .....

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Fax No.: ..... Phone No.: .....

**REGISTRATION DEADLINE: 12th November 2007**