



ميناء صحرار  
PORT OF SOHAR

# PLAN OF APPROACH SOHAR INDUSTRIAL PORT

*Emergency Response Upgrade Program*



Veiligheidsregio Rotterdam-Rijnmond



Delft University of Technology



Port of Rotterdam

## Delft TopTech advisory

The Delft University of Technology/ Delft TopTech Institute's advisory contribution to the SIPC ERP-upgrade program derives from relationship with the Port of Rotterdam Authority. In the executive master program for integrated hazard-risk management, TUD offers their expertise by graduates under supervision.

### Introduction

An important part of the master program is the advisory project in which participants work in a multidisciplinary team on a project in an organization. It is a realistic management issue in a realistic situation.

This special module is by nature different than the other modules in the program.

This documents gives guidelines and rules for the participant of the program.

### Objectives

Main objective is that participants shows the competence of being able to work with and for others. This requires not only adequate interaction, a sense of responsibility, and leadership, but also good communication with colleagues and non-colleagues. He or she is also able to effectively participate in a scientific or public debate. (Meijer criterion no 6: competency in cooperating and communicating in an intercultural and multi-disciplinary environment)

- The graduate is able to describe the problem or challenge of the organization in a clear way
- The graduate is able to analyze the situation of the organization
- The graduate can find in known theories directions for problem solving
- The graduate can find solutions
- The graduate is able to formulate realistic and acceptable solutions and alternatives
- The graduate shows his ability to adapt solutions and alternatives to the organizations objectives, structure, culture and style
- The graduate can present written and oral the advice to the organization and he can answer questions, debate and defend in this situation
- The team shows how they can optimize the differences of knowledge and background of the team members in the report and presentation

**TUD-advisory** will be represented by Ms. L. (Liesbeth) Thuring, Executive at Lindyn BV, and René Knol, both executive-master trainees at the Delft University of Technology TopTech Institute. Deliverables will be supervised and pre-assessed by Mr. R. (Ron) Massink, TUD Corporate Manager Hazard-Risk Management, and Prof. dr. ir. P.H.A.J.M. van Gelder, Director of the TUD Safety and Security Institute.