

Prepare yourself to work efficiently and fit into a professional drilling organization. Gain a deep understanding of the operation, the equipment, the well and well design.

The knowledge about the operation and the well is an important professional competence. We must learn about the operation and the well in order to plan our work and work safely. This course will teach you about the well and the operation on a platform or drilling rig.

The course and workshop will give you unique knowledge and understanding about the history of oil exploration, how oil formed and is found, the operation, drilling rigs, equipment, well design and evaluation. This will allow you to plan and execute your work in a more structured and safe manner, giving you a more efficient working day. As you gain a good understanding of the operation, it will also allow you to blend into the culture onboard and establish yourself as a valuable team player, thus giving you a better performance evaluation.

Participants

The course and workshop is intended for individuals who are new to the oil industry, or just want a deeper knowledge of the drilling operation, the well, the equipment and the planning required. The course is also intended for the support organization on land, in order to give a better understanding of the operation offshore, at time, in a harsh and demanding working environment.

Course content

The course will teach you about:

- History of oil exploration and production.
- Geology and forming of oil.
- Seismic surveys and how to find oil.
- Different types of installation and equipment onboard.
- Moving the rig and positioning the rig.
- Planning the well and companies involved.
- Structure of the offshore organization.
- Well design.
- Different phases off the operation.
- Detailed daily operation, step by step.
- Workshop, basic drilling planning
- Well evaluation.
- Safety, life on board, do and don'ts.
- Question and discussions.

Your company will get an employee who:

- Has a good knowledge about the drilling operation, the equipment, the well and well design.
- Through the knowledge acquired the employee will be able to plan and execute the work offshore in a more efficient and thus safe manner and interact with other drilling professionals at a high level. This combined with the enhanced job satisfaction and ownership of the preformed work, will improve the professional relationship to the customer who will experience an enhanced professional and smooth service.

Learning method

The course and workshop combines a theoretical part with an interactive part, where feedback from the participant, motivates them to actively interact, sharing their experiences, knowledge and questions. Slides, animations and physical models, are use to explain the theory. The workshop part are done in small groups. The courses are constantly developed, based on the latest knowledge and technology in the oilfield.

Internal Courses

Have you several people from the same organisation, interested in this course? We offer multiple forms of internal courses – from standardized to customized.

Let us help you find the right fit, for your organisation. Contact Us at + 45 – 31 11 11 01.

Course details

- The course and workshop duration is from 1 day to 5 days. This can be altered as well as the contents will be tailored, to suit the background and requirements of the participants.
- The course is available in English or Danish.
- Maximum 30 participants.
- Each participant will be provided with an individual numbered course certificate at the end of the course.
- Cost and location available upon request

Facilitator



With more than 25 years in the oil industry worldwide, Søren Weiss Hartmann is the leading expert in Denmark in his field and has been facilitating training courses and workshops internationally for more than 10 years, with several thousand course participants, both from within and outside the oil branch. During the Macondo accident in the GOM, Søren was the leading expert, both on national television, facilitating workshops and course based upon the accident and lesson learn from it.

Søren started off in the diving industry and moved to leading companies, such as Schlumberger Wireline, TransOcean, Baker Hughes Inteq and major operators such as Shell, BP and Statoil, where he gained close to 20 years worldwide experience as Company Man. He holds a degree in Engineering from Copenhagen University, Drilling/Rig Engineering from The University of Texas at Austin. Furthermore is he the chairman at The Danish Society of Engineers Management Forum in Copenhagen and member of the board at IWCF, Danish branch.