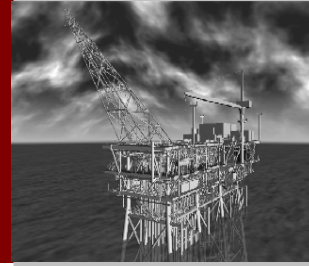


STRUCTURAL DELIVERABLE MANAGEMENT

Individual Fee : RM 1750
International EURO 750



Who Should ATTEND

Technical staff, project engineers, engineering discipline leads, engineering specialists, and operating staffs who are engaged in the asset development, surveillance, and management of all types of offshore systems. Participants should have a basic awareness of offshore engineering and construction or have a background working in onshore and offshore oil and gas projects or engineering.

Course OBJECTIVES

At the end of this course, the participants will be able to :

- Identify project specific requirement and scope of work
- Identify the different resources required for project execution
- Develop project scheduling
- Identify all structural design engineering activities required
- Manage and execute structural engineering activities effectively
- Describe all the engineering process and checking activities in preparing structural deliverables
- Understand engineering drawing in 2D software (AutoCAD)
- Understand the process of preparing an engineering drawing manually
- Understand drawing production process from 3D model to 2D drawings (AutoCAD)

Course CONTENTS

Review and Compiling Project Document; contract scope of work, basis for design, project specification and standard and project unique requirements. **The Project Milestones;** Commercial and critical. **Project Planning, Deliverables Register, Design Engineering Procedure and Standard Practice;** Department Working Procedures, General Working Procedures and Project Specific Procedures. **Design Specifications and Technical Instructions;** Design Standard and Installation concepts. **Manpower Planning;** personnel mobilization, man hours control, work distribution and scope change and variation order. **Basic Structural Philosophy;** understand of structural material, knowledge of structural joints/node, identify type of structural member, applying steel structural drafting standard, applying material specification and determine drawing size. **Usage of 2D CADD, Usage of 3D modeling, Development of steel structural plan & elevation.**

Course TUTOR

Mr Muhammad Her Bin Hj Jantan

Is a graduate of University College of Swansea with a Master of Science in Finite Element Analysis. He began his career with University of Technology Malaysia as a lecturer for the Mechanical Engineering students. He worked in the mechanical department for six (6) years, specializing in finite element analysis, stress analysis and computational analysis and design. Now, he has over sixteen (16) years of experience in oil and gas industry.

REPLY FORM

Name 1& Job Title : _____

Name 2& Job Title : _____

Company Information

Company Address : _____

Tel _____ Fax _____

Method of payment

Please kindly complete and return the reply form together with

By cheque / Bank draft which are made payable to OCTAGON PETROLEUM TECHNOLOGY SDN. BHD.

Please instruct your bank to remit us the full amount net of bank charges

Account No: 564-84710-0322
Maybank Branch Sri petaling, KL

Cancellation & substitutions

A full refund will be promptly made for all written cancellations 2 weeks before the meeting. 50% refund will be made for written cancellations received 7 days before the meeting. A substitute may be made at any time.

Note

a)The organiser has the right to make any amendments that they deem to be in the best interest of the course and to cancel the course if insufficient registrations are received a week before course commencements date .

b) CERTIFICATE OF ATTENDANCE will be awarded at the end of the course.

Enquiries |
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