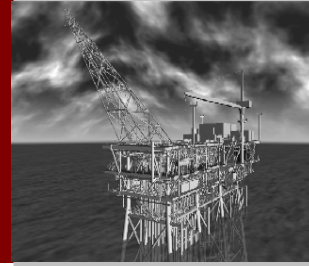


PIPING MATERIAL CONTROL AND PROCUREMENT

Malaysian: RM 1750
International EURO 750



Who Should ATTEND

Technical staffs, engineers, engineering discipline leads, designers and engineering specialists.

Course OBJECTIVES

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

- Prepare the bill of material
- Read and use piping material specification (piping class)
- Assist procurement technical evaluation tabulation (TBT)
- Manage piping material on site
- Finalize material documentation requirements before project hand over

Course CONTENTS

Project Material Requirement: company standard, type of contract, project schedule

•**Prepare material Specification** •**Prepare bill of material at different stage (1st, 2nd and 3rd MTO):** Weight estimate, cost estimate, exotic material, long lead item
 •**Issuance of bid:** preferred vendor, vendors selection •**Analyze and short listed:** technical evaluation, bid tabulation, commercial evaluation, negotiation, letter of intent
 •**Purchase order placement:** finalize bid evaluation, preparing purchase order, approval
 •**Expediting the materials:** kick off meeting with vendor, review vendor QA/QC system, vendor progress monitor, finalize engineering requirement •**Final inspection:** prepare ITP, manufacture inspection •**Delivery of material:** scheduling, logistic, legal requirements •**Procurement material management:** conventional procurement, E-procurement, direct source, tendering •**Purchase order close out** •**Material storage and handling during construction:** warehouse, open area, method of packaging of storage •**Material Certificates:** Documentation system, checking, submission
 •**Managing Surplus Material:** Off cut materials, excess materials, reject materials.

Course TUTOR Mr Ahmad Effendi bin Abdul Halim

Is an instructor and consultant for Octagon Petroleum Technology. His career includes over 10 years working in design engineering with major engineering consultant including ERP Corporation, MMHE, Technip Geoproduction (M) Sdn Bhd. His experience includes area piping/mechanical engineering detail design of EPC (Engineering, Procurement and Constructions) projects for offshore and onshore oil & gas processing facilities. Experienced working with policies and procedures for company, department and discipline, worked with project specification and procedures, client specifications and Engineering International Standards and Codes. He graduated from University Putra Malaysia in Bachelor of Engineering (HONS) Mechanical/System. He was involved in many offshore and onshore projects for oil and gas producers, both domestic and international.

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 payment by cheque / Bank draft made payable to:

OCTAGON PETROLEUM TECHNOLOGY SDN. BHD.

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

Acct. No: **5648-4710-0322**
Bank: Maybank Berhad
Branch: Sri Petaling

Cancellation & substitutions

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

Note:

The organiser reserved the rights to make any changes or amendments that are deemed to be in the best interest of the courses and to cancel it if insufficient registrations are received a week before the course commencement date.

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

Enquiries:

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