

Serial 4th – Forum On Construction Project Management Theory vs Practice – (Focus on PMBOK Project Communications, Risk & Procurement Management) + Extra Practice-Self Management

Organized by Project Management Technical Division, IEM

BEM Approved CPD/PDP Hours: 2 Ref. No: IEM18/HQ/018/F

Date : 3 February 2018 (Saturday)
Time : 9.00am – 11.00am (Refreshment to be served at 8.00am)
Venue : C&S and TUS Lecture Room, 2nd Floor, Wisma IEM
Speakers : Ir. Faizal Abdullah Sanusi & Ir. Retnakumar

SYNOPSIS

This presentation will focus on best practices in Project Management from an Oil and Gas Project Practitioner and discuss how they relate to the PMBOKR. "This forum talk will be given by two experienced Project Management practitioners with more than combined 60 years of oil and gas experience".

This will be the continuation series of presentations, with this presentation focusing on the Project Communication, Risk and Procurement Management related to the front-end processes of Initiation and Planning. The presentation will illustrate the speaker's oil and gas project experiences including the theoretical aspects as well as practical considerations. Retna will also highlight processes and methods including generic case examples.

This talk will cover the tailoring as well as emerging trends of Project Communication, Risk and Procurement Management and how these are strongly co-related to Project Success. The speaker will discuss both Greenfield and Brownfield Projects with elaborations on the latter based on his Brownfield Projects series talks. The target audience includes Project Management professionals who wish to understand and learn more on Oil and Project Management. These principles could be similarly applied in projects in other sectors.

Project Communication, Risk and Procurement Management – Execution, Monitoring and Close-Out

This portion of the talk will touch on the practical applications of effective communication within the project team, application of risk management methods to reduce uncertainty of project outcome and, lastly, the practical execution and monitoring aspects within the procurement phase of the project lifecycle.

In large scale projects that spans across multi-disciplines and various stakeholders, having alignment by all within the project team with different priorities, agenda and motivation can be a daunting challenge to ensure the project objective is met. This is especially so when the project life cycle is over several years from inception to completion. This gets even more complicated if the project objective changes over time because of changes in market demand or new legislation. In this respect, communicating project objectives, instructions and information is critical in ensuring that all parties are working at the correct point of reference so that decisions in the "ivory tower" and works on the ground are done correctly and efficiently.

Risk Management is the process of identifying, assessing / quantifying, ranking and mitigating uncertain adverse events that may occur during the project lifecycle. This is a wide topic on its own and the talk will run through some real life applications tools.

The context of Procurement Management will essentially encompass the activities of tender preparation, tender evaluation and contract award. The crucial parts of tender preparation are ensuring that the scope is adequately described, drafting a "bulletproof" terms or conditions of contract and ensuring an explicit commercial proposal format. Tender evaluation refers to an establishment of evaluation criteria and the regimented process required to ensure the sanctity and validity of the evaluation process upto award of contract.

BIODATA OF SPEAKERS



Ir. Faizal Abdullah Sanusi has served the Project Management Technical Division in IEM since 2005, including as its Chairman in 2012. He has a BSc in Civil Engineering from the George Washington University, USA in 1988 and an MBA from Open University, Malaysia in 2005.

His engineering and project management experience spans across the oil & gas and building industry since he began his career 30 years ago. In his career, he has performed various roles ranging from design engineer, resident engineer, project engineer and project manager for a myriad of engineering projects – civil Infrastructure works, commercial buildings including an intelligent office institutional building, gas processing plants, offshore gas pipeline installations and offshore gas producing platforms. He also challenged himself as an entrepreneur in the business of facilities management for oil and gas on-shore installations and has provided training in various project management topics to the Royal Malaysian Navy and private commercial property developers.

Some of his notable career highlights as follows:

- Project Advisor and Project Services Manager for Oil & Gas Exploration & Production MNCs
- Project Services Division Head for a local Offshore Oil & Gas Service Provider
- Project Manager for the Malaysian Securities Commission 4 star intelligent building project
- Director of a local Facilities Management company overseeing Oil & Gas O&M projects



Ir. Retnakumar has over thirty-seven years of oil and gas project management experience with a Major international oil corporation involving development planning, project services and controls, engineering, fabrication, hook-up & commissioning and offshore retrofit (Brownfield) for major oil and gas development projects. He has led the engineering, construction and hookup/commissioning of several manned and satellite oil and gas platforms including major offshore Brownfield (retrofit) projects. Whilst he was based in Houston, USA, he led schedule, cost management and project controls supporting African and affiliate projects worldwide including onshore and offshore brownfield projects.

He is currently the Facilities & Projects Director, as well as headed Business Strategy & Systems Head with an international oil and gas operator with offshore assets including FPSOs. He is a certified Project Management Professional (PMP) and a Committee Member of the Project Management Technical Division and Member of the Standing Committee on Activities in IEM.

Retnakumar is a Registered Professional Engineer with a Bachelors Degree in Civil Engineering (Honours) from the University of Liverpool and holds a Masters in Business Administration (specialization in Project Management) degree. Retna is a certified Project Management Professional (PMP) and has certification in Training from HRDF. He was recently admitted as the Fellow of Institution of Engineers, Malaysia.

ANNOUNCEMENT TO NOTE

EFFECTIVE 1st OCTOBER 2017

FEES FOR TALKS

Members

Registration Fee

Free of Charge - FOC

Administrative Fee

Online - RM15.00

Walk In - RM20.00

Non-Members

Registration Fee:

RM50.00

Administrative Fee:

RM20.00

Limited seats are available on a "first come first served" basis (maximum 100 participants).

To secure your seat, kindly register online at www.myiem.org.my

PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data

Ir. Vincent Wong Khien Ngie

Chairman

Project Management Technical Division