

WEBINAR TALK ON

"FROM CRADLE TO THE GRAVE: PROJECT MANAGEMENT OF LONG LEAD EQUIPMENT"

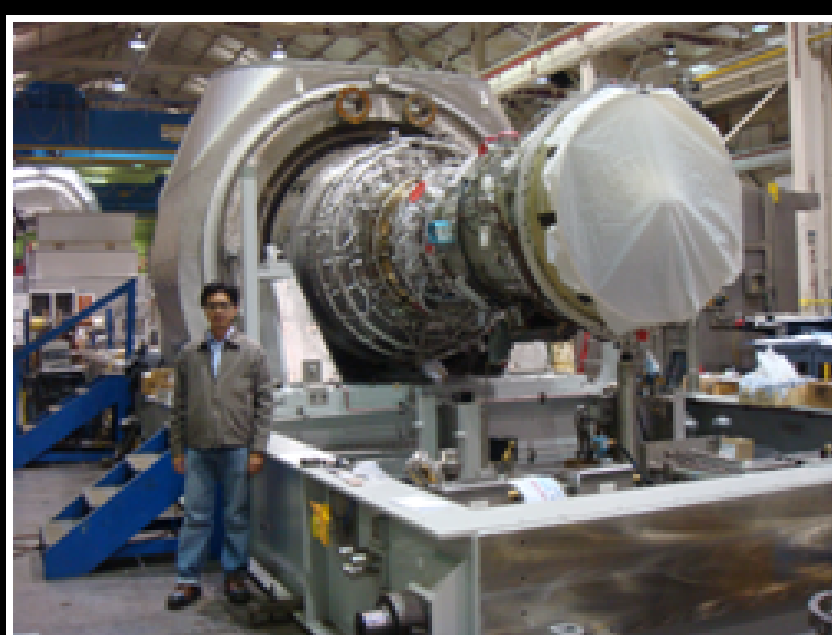
BEM Approved CPD / PDP Hours: 2

Ref. no: IEM20/HQ/238/T



SPEAKER :

Ir. Dr. Harris bin Abd Rahman Sabri
10 December 2020 (Thursday)
3 PM - 5 PM



REGISTRATION FEES (effective from 1 August 2020)

IEM Members : RM15

Non IEM Members : RM70

SYNOPSIS

One of the most challenging tasks in project management is handling the long lead equipment, which usually falls under the critical path of overall project schedule. Any delays and changes may have a big impact towards the overall project execution which includes cost, quality and schedule. Therefore, it is very critical to have the right competency and knowledge to handle such packages, starting from drafting the technical specification, procurement, detailed design, testing, installation, commissioning and handing over to the operation team. The webinar is intended to share the perspective as a package engineer in terms of handling the challenges faced during the project execution at various phases of the project. The long lead equipment is deemed critical; it may become another sub-project within the main project by itself, which warrants to have its own “project manager” to lead it.



OBJECTIVE

- Identify the typical project management journey in procuring long-lead mechanical packages
- Appraise the expertise and competencies required in order to become an all-rounder package engineer
- Analyse the associated risks in managing the long lead equipment and how to mitigate the risks
- Explore the best practices within the industry

WHO SHOULD ATTEND?

- Project Engineer
- Discipline Engineer (Mechanical, Electrical, Instrument, Process)
- Procurement Executive / Buyer
- Design Consultant
- Construction / Commissioning Engineer



SPEAKER'S PROFILE



Ir. Dr. Harris obtained his Degree of Mechanical Engineering from Universiti Teknologi Malaysia in 2003 and obtained his Doctor of Philosophy from the same university in 2018. He started his career in oil and gas as maintenance rotating engineer for the national oil company downstream utilities plant prior to joining upstream development division, where he became the lead engineer for various turbomachinery and major rotating equipment packages for 3 greenfield projects and 1 brownfield project. Currently entering his 16th year in oil and gas industry, he had the privilege of serving the Malaysia Petroleum Management (MPM) prior joining Centre of Operational Excellence (COE) where he was entrusted to lead the digital solutions related to rotating equipment for upstream business.

