

WEBINAR TALK ON

PROJECT CONTROLS: SCHEDULE QUALITY ASSESSMENT 101

Organised by : Project Management Technical Division

25 SEPTEMBER 2021, SATURDAY 11.00AM - 1.00PM

SPEAKER : Ir. WAN RIZALUDDIN ABDULLAH BIN WAN ALI

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SYNOPSIS

A high-quality schedule will pass quantitative validation while it also contains results of qualitative diligence, such as scope verification and risk and opportunity integration. There is a strong correlation between a well-constructed schedule and a desirable project outcome, applying these concepts will enhance the probability of on-time project completion.

This presentation will address the following Project Control concerns:

- 1) Why is Schedule Quality important?
- 2) The essential elements of a Schedule
- 3) Activities, Dependencies, Lags & Leads, Constrains
- 4) CPM (Critical Path Method)
- 5) Schedule Quality Index measurement methods
- 6) Some examples of improper use of schedule elements
- 7) Final recommendations to contribute to success of projects you are involved in

SPEAKER'S BIODATA

- Education: Bsc Mechanical Engineering Northwestern University, Illinois, USA (1997)
- Technical Expertise: Staff Engineer in Planning & Scheduling with more than 23years of experience in executing Oil & Gas Upstream, Downstream & Technology Research projects
- Previous Position: Sr Planning Engineer (2017-2019) Utilities & Interconnecting Package, RAPID Project, Pengerang; Sr Planning Engineer (2012-2016) Diyarbekir Oil Project, PETRONAS Carigali Turkmenistan; Sr Project Engineer (2006-2011) PETRONAS Research Sdn Bhd; Project Engineer (2002-2006) Special Project Unit, CPDD, KLCC; Powertrain Analyst (1998-2002) Sauber PETRONAS Engineering, Switzerland; Plant Mechanical Engineer (1997-1998) ASEAN Bintulu Fertilizer, Sarawak
- Interest: Cycling, golf, traveling