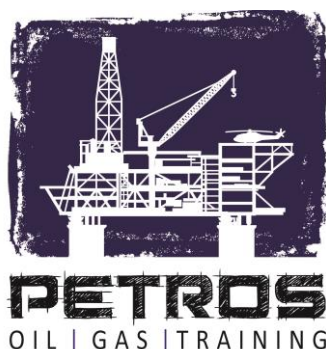


Certificate No : 2022-PTR-EPMV-030  
Date : November 19<sup>th</sup> , 2022



# CERTIFICATE OF ACCOMPLISHMENT

This is to certify that

**MARTIN MARTUNAS AGUNG P.S**  
ID NUMBER : EPMV-030

has completed 24 hours & finished the Final Project of our E-course

## PROJECT PLANNING & CONTROLLING USING PRIMAVERA

**TRAINER :**  
**MUHAMMAD AMAL, ST – SENIOR PROJECT PLANNER & CONTROLLER**

Held by **Petros Oil Gas Training**  
covering the subjects as listed on the back page



A handwritten signature in black ink, appearing to read "Heru Prasadja".

**Heru Prasadja, ST**  
Director

# PROJECT PLANNING & CONTROLLING USING PRIMAVERA Training

## SUBJECTS :

### 1. PLANNING STAGE

- Working with Scope of Work.
- Working with Work Breakdown Structure (WBS).
- Working with Primavera Workspace.
- Working with Calendar.
- Working with Activity and Duration
- Working with Activity relationship (Predecessor).
- How to Create S-curve
- Setting up Baseline.

### 2. CONTROLLING & MONITORING STAGE WITH MANAGEMENT TOOLS.

- Project Tracking and Updating.
- Baseline Project versus Actual Project.
- S-Curve Progress & Budget Analysis
- Earned Value Analysis
- Determine Remaining Cost with Earned Value Calculation
- Resource Productivity Analysis
- Change Order Analysis
- Importing & Exporting File
- Creating Weekly & Monthly Report

### 3. ADDITIONAL

- Tracking
- Running Schedule
- Earned Value Analysis
- Review Project

**STUDY CASE : ZERO WATER DISCHARGE PROJECT (F.E.E.D)**

**FINAL PROJECT : BLUE SKY PROJECT (E.P.C)**