



**KEMENTERIAN
PEKERJAAN UMUM DAN
PERUMAHAN RAKYAT**



UNDANGAN WORKSHOP dan FASILITASI SERTIFIKASI KOMPETENSI AHLI MUDA (SKA) PROJECT MANAGEMENT, 18 s/d 20 Agustus 2015

Menyambut percepatan pembangunan infrastruktur nasional dalam RPJM 2015-2019 dan penerapan UU Nomor 11 tahun 2014 tentang Keinsinyuran serta implementasi Masyarakat Ekonomi Asean pada Desember 2015, **PII** bekerjasama dengan **Balai Peningkatan Keahlian Konstruksi, Direktorat Jenderal Pembinaan Konstruksi, Kementerian Pekerjaan Umum Dan Perumahan Rakyat** akan menyelenggarakan **Workshop dan Uji Sertifikasi Kompetensi Bidang PROJECT MANAGEMENT** sebagai berikut :

Three Day Workshop : PROJECT MANAGEMENT, Mastering Class

Date : 18, 19 dan 20 Agustus 2015

Venue : Golden Boutique Hotel Jl. Melawai 8 No. 6-8, Blok M, Jakarta Selatan

Project Management

Project Initiating, Planning, Executing, Monitoring, Controlling and Closing.

Case study: Toll Road, Building Construction and Public Infrastructure.

Preparatory for Project Management Professional Certification LPJK

Project Manager Experience Session

Objectives :

- To be well manage every Project. To be familiar with The Latest (5th) Project Management Body of Knowledge (PMBOK) edition, as an essential guide tool for every Project Manager and people related to the project.
 - To be familiar with the WBS concept.
- To be familiar with the WBS for PLTU / Steam Power Plant, Oil & Gas Surface Facilities and Public Infrastructure as a case studies.
 - To be familiar with the Earned Value Analysis, the control concept.
 - To be familiar with the Project Management tools: MS Project.
- To be able to use the MS Project with the Steam Power Plant's, the Oil & Gas Surface Facility's and Public Infrastructure 's WBS as a case studies

Who should attend :

All PII members, holder Insinyur Profesional Certificate or Candidate Applicant.

Public with special requirements.

Benefits :

- A training that *Not Only Just to* Understand and hands on The Project Management Body of Knowledge

(PMBOK) 5th edition

faster and easier conceptually and skill,

- *But Also* a training to understand the Health Safety Work & Environment, Project Finance & Claim Management, even Microsoft Project as a tool.
- Understand the Fundamental Practices that all Project Managers need to attain high standards for project excellence.
- Understand that Project Management Body of Knowledge (PMBOK) reflects the collaboration and knowledge of working Project Managers.
- Understand the Fundamentals of Project Management as they apply to a wide range of projects.
 - Understand the EEF's as The Most Input for manage projects.
 - Understand the OPA's as The Most Input for manage projects.
 - Be able to conduct Earned Value Analysis, control concept.
 - Describe the process of reporting.

Instructor / Facilitator :

Ir. Dosohusodo Widjojo, MM, IPM

Background : S1 Teknik Mesin ITS, Surabaya; S2: Manajemen Pemasaran
STIE Nusantara, Jakarta. Insinyur Profesional Madya

Certified Expertise :

1. IAMPI (Ikatan Ahli Manajemen Proyek Indonesia)
2. Auditor OHSAS 18001 (by IRCA certificate # 10/2112).
3. IPM (Insinyur Profesional Madya, by PII).
4. LPJK (Lembaga Pengembangan Jasa Konstruksi).

Working Experiences for 30 years (since 1983 – present) related to project substance management:

1. Mechanical Engineering in Oil & Gas : DSF Project (Duri Steam Flood), at PT Caltex Pacific Indonesia (now as PT Chevron) 1983 – 1989.
2. Proposal and Design Engineer in Steam Boiler Project for Steam Power Plant at PT Babcock & Wilcox 1989 – 1996.
3. Project Management Consultant & Facilitator 1997 – Present 2015

Mr. Dosohusodo Widjojo has more than 5.000 hours of teaching and consulting experience and years of practicing personally. Main client list include PT's : Prosys Bangun Persada, Pertamina, Telkomsel, Aneka Tambang, Chevron Pacific Indonesia, Indomarine, Tripatra Engineering & Constructors, etc

Training Agenda :

- 1. Health Safety Work (K3) awareness**
- 2. Environmental (L) awareness**
- 3. Project Integration Management**

• Project Charter • Overview of Organization Structures and Cultures • Plan, direct, manage, control the project

4. Project Scope Management

• Define Scope • Create WBS

5. Project Time Management

• Define Activity • Activity resources • Activity durations • Develop schedule • Control schedule

6. Project Cost Management

• Estimate cost • Determine budget • Control cost

7. Project Quality Management

• Plan quality management • Perform quality assurance • Control quality

8. Project Human Resource Management

• Acquire project team • Develop project team • Manage project team

9. Project Communication Management

- Manage communications • Control communications

10. Project Risk Management

- Identify risks • Perform qualitative risk analysis
- Perform quantitative risk analysis • Risk responses • Risk control

11. Project Procurement Management

- Conduct Procurements • Control Procurements • Close Procurements

12. Project Stakeholder Management

- Identify stakeholders, • Manage stakeholders • Control stakeholders

13. Project Financing & Claim Management

14. Software MS Project as Tool set

- MS Project software (published) provided for exercise only.
- Participants should bring computer with requirements is Windows 7, with 2GB memory.

15. Project Management Professional Certification (SKA, Sertifikat Kompetensi Ahli)

- Guidance for Indonesia Project Management Professional Certification LPJK
- Examination for LPJK Project Management Certification

Contribution Fee and Certificates :

Rp. 600.000 per participant (PII member)

Rp. 2.100.000 per participant (Public, Special Requirements)

PII will provide : 4 Certificates as follows : 1. SKA Muda-Project Management, issued by LPJK. 2. Project Management Certificate, issued by BKTII PII. 3. K3 Awareness Certificate, issued BKTII PII. 4. SKT Fasilitas Sertifikasi Kompetensi Ahli Manajemen Proyek, issued by Balai Peningkatan Keahlian Konstruksi ; Modules of workshop material, coffee break, lunch, goody bag, hardcopy and softcopy Project Management Body of Knowledge (PMBOK) and published MS Project tool software.



Information & Registration :

Gina dan Tias

Jl. Bandung No. 1, Menteng, Jakarta Pusat 10310.

Phone : (021) 31904251-52 HP : 0812 1717 1262 , 0882 1296 6712 . 0813 1151 2420 Fax : [\(021\) 31904657](tel:02131904657)

Website : www.bkti-pii.or.id Email : bkti_pii@yahoo.co.id