

Certificate No : 00217/XII/2025/022/BTS

Date : 02 December 2025

BontiStudio



CERTIFICATE OF ACCOMPLISHMENT

THIS CERTIFICATE GRANTED TO

MUHAMAD SARWIS

For participating and completing the Post Test of our Short Course

BASIC PIPELINE COMMISSIONING MANAGEMENT

organized by **INUSA Construction | Engineering Training**, covering the subjects
listed on the back page

TRAINER :

I PUTU SUKMAYASA

CONSTRUCTION AND COMMISSIONING MANAGER (EPCI)




Henny Puspitasari
Director

BASIC PIPELINE COMMISSIONING MANAGEMENT

(Manajemen commissioning pipeline level dasar)

No	Subject
1	Pipeline Commissioning Stages <i>(Tahapan Commissioning pipeline)</i>
2	Cleaning, Pigging & Hydrostatic Test <i>(Cleaning, Pigging & Hydrotest)</i>
3	Commissioning Equipment & Tools <i>(Peralatan Commissioning)</i>
4	Safety & Work Permit System <i>(sistem keamanan & Perijinan kerja)</i>
5	Documentation & ITR Forms <i>(Dokumentasi & Form ITR)</i>
6	Real Project Case Study <i>(Studi Kasus Proyek Nyata)</i>