CERTIFICATE

This is to certify that

Kresnapaundra Khadafi

Has successfully participated in training of

PLC & HMI - Siemens

Depok, 12 & 13 July 2025

Yunus Hadi Sisworo
Direktur
LPK Pelatihan Otomasi

Certificate Verification
pelatihanotomasi.com/cert/20250713001.pdf

Syllabus

S7-1200 (Step 7 TIA Portal)	Simatic HMI (WinCC TIA Portal)
Overview PLC Software	Overview HMI Software
I/O Wiring	Communication Setup
Addressing	Tag
Program Structure	Push Button
Download, Upload & Online	Animation
Cross Reference	Numeric Display
Programming using Ladder	Numeric Input
Instruction Set	Alarm
Data Monitor & Modification	Trend
Forcing I/O	Security
PLC Simulation	HMI Simulation