



BADAN NASIONAL
SERTIFIKASI PROFESI
INDONESIAN PROFESSIONAL
CERTIFICATION AUTHORITY

SERTIFIKAT KOMPETENSI
CERTIFICATE OF COMPETENCE

43224.3115.0.0003974.2024

Dengan ini menyatakan bahwa,
This is to certify that,

WIWIK RAHAYU

RAC.1219.0000709.2024

Telah kompeten pada bidang,
Is competent in area of,

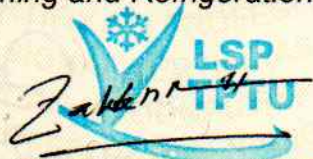
Tata Udara
Air Conditioning

Dengan Kualifikasi / Kompetensi
With Qualification / Competency

TEKNISI AC RESIDENSIAL
Residential Air Conditioning Technician

Sertifikat ini berlaku untuk: **3 (tiga) tahun**
This certificate is valid for: 3 (three) years

Tangerang Selatan, 19 September 2024
Atas Nama Badan Nasional Sertifikasi Profesi
On behalf of Indonesian Professional Certification Authority
Lembaga Sertifikasi Profesi
Professional Certification Agency
Teknik Pendingin Tata Udara
Air-conditioning and Refrigeration Engineering


LSP
TPTU
Ir **ZAKI ABDUL WAHID**
Ketua / *Chairman*



BNSP BNSP BNSP BNSP BNSP BNSP BNSP BNSP BNSP BNSP BNSP BNSP BNSP

Daftar Unit Kompetensi
List of Units of Competency

| NO | Kode Unit Kompetensi <i>Code of Competency Unit</i> | Judul Unit Kompetensi <i>Title of Competency Unit</i> |
|-----|--|---|
| 1. | F.43RAC01.001.1 | Menerapkan Keselamatan dan Kesehatan Kerja dan Lingkungan Hidup (K3-LH) <i>Implementing Occupational Health and Safety and Environment</i> |
| 2. | F.43RAC01.002.1 | Menerapkan Komunikasi di Tempat Kerja <i>Implementing Communication in the Workplace</i> |
| 3. | F.43RAC01.003.1 | Menerapkan Kerjasama di Tempat Kerja <i>Implementing Collaboration at the Workplace</i> |
| 4. | F.43RAC01.006.1 | Merangkai Sistem Kelistrikan Sederhana <i>Assembling a Simple Electrical System</i> |
| 5. | F.43RAC01.007.1 | Merangkai Sistem Pemipaan Sederhana <i>Assembling a Simple Piping System</i> |
| 6. | F.43RAC01.008.1 | Menggunakan Alat Ukur Refrigerasi dan Tata Udara <i>Using Refrigeration and Air Conditioning Measuring Instruments</i> |
| 7. | F.43RAC01.010.1 | Memeriksa Kebocoran Refrigeran <i>Checking Refrigerant Leaks</i> |
| 8. | F.43RAC01.012.1 | Mengevakuasi Sistem Refrigerasi dan Tata Udara <i>Evacuating Refrigeration and Air Conditioning Systems</i> |
| 9. | F.43RAC01.013.1 | Melakukan Proses Pengisian Refrigeran <i>Carrying out the Refrigerant Charging Process</i> |
| 10. | F.43RAC01.014.1 | Melakukan Recovery Refrigeran <i>Carrying out Refrigerant Recovery</i> |
| 11. | F.43RAC01.021.1 | Memasang Unit Tata Udara Rumah Tangga/ <i>Residential</i> <i>Installing Household/Residential Air Conditioning Unit</i> |
| 12. | F.43RAC01.023.1 | Mengganti Komponen Elektrik dan Mekanik pada Sistem Refrigerasi dan Tata Udara <i>Replacing Electrical and Mechanical Components in Refrigeration and Air Conditioning Systems</i> |
| 13. | F.43RAC01.024.1 | Memperbaiki Unit dan Sistem Refrigerasi dan Tata Udara <i>Repairing Refrigeration and Air Conditioning Units and Systems</i> |



WIWIK RAHAYU
Tanda tangan Pemilik
Signature of holder



Tangerang Selatan, 19 September 2024
Lembaga Sertifikasi Profesi / Professional Certification Agency
Teknik Pendingin Tata Udara/*Air-conditioning and Refrigeration Engineering*



PUJIONO
Ketua Bidang Sertifikasi
Chairperson Certification Section