

13014394



BADAN NASIONAL  
SERTIFIKASI PROFESI  
INDONESIAN PROFESSIONAL  
CERTIFICATION AUTHORITY

## SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE

43224.3115.0.0003964.2024

Dengan ini menyatakan bahwa,  
*This is to certify that,*

**ORIZA CANDRA**

RAC.1219.0000699.2024

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





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



**ORIZA CANDRA**  
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*