

## SERTIFIKAT KALIBRASI CALIBRATION CERTIFICATE

### Identitas Alat

#### Instrument's Details

**Nomor Identifikasi** : -  
*Identification Number*  
**Nama** : Dual TDS Monitor  
*Name*  
**Pabrik** : HM Digital  
*Manufacturer*  
**Tipe / Nomor Seri** : DM-1 / SIM-DM1-026680  
*Type / Serial Number*  
**Rentang Ukur / Resolusi** : 0-9.990 ppm  
*Range / Resolution*

**Nomor SO** : A-7538/SO/CAL-V3/IX/26  
**Nomor Sertifikat** : STM/26/12/01125  
*Certificate number*  
**Halaman** : Page 1 of 2  
*Pages*

### Identitas Pemilik

#### Owner Details

**Nama** : PT. Kereta Api Indonesia (Persero) Divre III - Depo LRT Sumatera Selatan  
*Name*  
**Alamat** : Sungai Kedukan, Kec. Rambutan, Kab. Banyuasin, Sumatera Selatan 30967  
*Address*

SCH-202610-29253-1-1



**Sertifikat ini terdiri atas 2 halaman**

*This certificate comprises of 2 pages*

Cikarang, 15 Oktober 2026

**Disetujui oleh**

*Approved by*



**SENTRAL SISTEM  
CALIBRATION**  
PT Sentral Teknologi Managemen

**Freesia Vebrivanty**

Penyelia

Harap periksa keaslian sertifikat anda di <https://erp.sendigs.com>.

Pindai QR Code untuk tautan unduh sertifikat.

Please Check your certificate autenticity on <https://erp.sendigs.com>.

Scan the QR Code for certificate download link

|                              |                                     |                           |                     |
|------------------------------|-------------------------------------|---------------------------|---------------------|
| <b>Tanggal Terima</b>        | : 08 Oktober 2026                   | <b>Nomor Sertifikat</b>   | : STM/26/12/01125   |
| <i>Date of acceptance</i>    |                                     | <i>Certificate number</i> |                     |
| <b>Tanggal Kalibrasi</b>     | : 09 Oktober 2026                   | <b>Halaman</b>            | : Page 2 of 2       |
| <i>Calibration date</i>      |                                     | <i>Pages</i>              |                     |
| <b>Tempat Kalibrasi</b>      | : PT SENTRAL TEKNOLOGI<br>MANAGEMEN |                           |                     |
| <i>Calibration place</i>     |                                     |                           |                     |
| <b>Kondisi Lingkungan</b>    | : <b>Suhu</b> : ( 24.2 ± 0.9 ) °C   | <b>Kelembaban</b>         | : ( 55 ± 3.0 ) % rh |
| <i>Environment condition</i> | <i>Temperature</i>                  | <i>Humidity</i>           |                     |

**HASIL KALIBRASI / CALIBRATION RESULT**

| Resistensi<br><i>Resistance</i> | Penunjukan Standar<br><i>Standard Reading</i> | Penunjukan Alat<br><i>Instrument's Reading</i> | Koreksi<br><i>Correction</i> | Ketidakpastian<br><i>Uncertainty</i> |
|---------------------------------|-----------------------------------------------|------------------------------------------------|------------------------------|--------------------------------------|
| TDS rendah (ppm)                | 90 ppm                                        | 94 ppm                                         | -4 ppm                       | ±2 ppm*                              |
| Larutan standar NaCl (ppm)      | 342 ppm                                       | 335 ppm                                        | +7 ppm                       | ±4 ppm*                              |
| TDS menengah (ppm)              | 500 ppm                                       | 512 ppm                                        | -12 ppm                      | ±6 ppm*                              |
| TDS menengah-tinggi (ppm)       | 700 ppm                                       | 686 ppm                                        | +14 ppm                      | ±8 ppm*                              |

**Keterangan/Note :**

**Standar Kalibrasi/Reference Standard** : Larutan NaCl 342 ppm

**Tertelusur ke SI melalui/Traceable to SI through** : LK-070-IDN

**Prosedur Kalibrasi/Calibration Procedure** : STM/IK-ANALOG/01 (IUPAC 2002 65-11)

**Ketidakpastian pengukuran yang dilaporkan adalah ketidakpastian bentangan pada tingkat kepercayaan sekitar 95% dengan factor cakupan k = 2**

*The report of measurement's uncertainty is expanded uncertainty with confidence level approximately 95% with coverage factor k = 2*

**Penunjukan Sebenarnya = Penunjukan Alat + Koreksi**

*Actual Reading = Instrument's Reading + Correction*

**Hasil yang dilaporkan hanya berlaku untuk barang yang dikalibrasi.**

*Reported results only applicable to the calibrated item.*

**Pelaksana Kalibrasi/Calibration Officer** : Freesia Vebriyanty ( Penyelia )

--- Akhir dari Sertifikat / End of Certificate ---