

## Laboratorium Kalibrasi & Uji

## PT. SENTRAL TEHNOLOGI MANAGEMEN

"To become the most trustworthy calibration laboratories in Indonesia"



**SNI ISO/ IEC 17025** 

Laboratorium: Cikarang Square Blok B No 11, Jl. Raya Cibarusah Cikarang Selatan - Jawa Barat 17530 | Telp: (021) 89321323 - 4 | Fax: 29067204

### SERTIFIKAT KALIBRASI

CALIBRATION CERTIFICATE

Nomor SO

Nomor Sertifikat : 08/03/10000-20000/006

Certificate number

Halaman

Pages

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Nomor Identifikasi

Identification Number

KST 002

Digital Tachometer

Nama Name

**Identitas Alat** Instrument's Details

**Pabrik** 

Sanwa

Manufacturer

Tipe / Nomor Seri/ID

Type / Serial Number/ID

SE 300 / 16025700128

Rentang Ukur / Resolusi

Range / Resolution

: 20000 rpm / 0.1 rpm

#### **Identitas Pemilik**

Owner Details

Nama

Name

Alamat Address

PT SENTRAL TEHNOLOGI MANAGEMEN

: Cikarang Square, B11 JL Raya Cikarang Cibarusah, Kel Pasirsari, Kec.

Cikarang Selatan, Kab. Bekasi, Jawabarat.

Sertifikat ini terdiri atas 2 halaman This certificate comprises of 2 pages

Cikarang, 01 Juni 2019 Disetujui oleh

Approved by

Manajemen Teknis



Suhu/Temperature | Gaya/Force | Dimensi/Dimension | Tekanan/Pressure | Massa/Mass | Konduksi/Conductivities Volume/Volumetric | Uji Kimia/Chemical Test | Waktu & Frequensi/Time & Frequency | Torsi/Torque | Kelistrikan/Electrical



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**Tanggal Terima** 

: 28 Mei 2019

Nomor Sertifikat

: 08/03/10000-20000/006

Date of acceptance Tanggal Kalibrasi

: 28 Mei 2019

Certificate number Halaman

Calibration date

Tempat Kalibrasi

: PT. SENTRAL TEHNOLOGI MANAGEMEN

Pages

Calibration place

: Suhu

:  $(25.1 \pm 0.6)$  °C

Kelembaban

:  $(55.6 \pm 2)$  %rh

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Kondisi Lingkungan Environment condition

Temperature

Humidity

### HASIL KALIBRASI / CALIBRATION RESULT

Nominal Standar	Pembacaan Alat	Koreksi	Ketidakpastian
Standard's Nominal	Instrument Reading	Correction	Uncertainty
(rpm)	(rpm)	(rpm)	( rpm )
240	239.9	0.1	1.2
500	499.9	0.1	1.2
1000	999.9	0.1	1.2
2000	2000	0.0	1.2
4000	4000	0.0	1.2
6000	6000	0.0	1.2
8000	8000	0.0	1.2
10000	10000	0.0	1.2
12000	12000	0.0	3.3
15000	15000	0.0	3.3
20000	20000	0.0	3.3

### Keterangan/Note:

Standar Kalibrasi/Refference Standard

: Multi Product Calibrator Transmille 9041A & Multifuction Workstation Transmille EA015 (ELC001)

Tertelusur ke SI melalui/Traceable to SI through

Prosedur Kalibrasi/Calibration Procedure

: Transmille Ltd. (UKAS Accredited Laboratory)

: STM/IK-TIME&FREQUENCY/03

Ketidak<br/>pastian pengukuran yang dilaporkan adalah ketidak<br/>pastian bentangan pada tingkat kepercayaan sekitar 95% dengan factor cakupan<br/>  $\mathbf{k}=2$ 

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

Diselia oleh

Checked by

Antonius Rendra S. D.

Manajemen Teknis

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