

## SERTIFIKAT KALIBRASI CALIBRATION CERTIFICATE

### Identitas Alat

#### *Instrument's Details*

**Nomor Identifikasi** : -  
*Identification Number*  
**Nama** : Anak Timbangan  
*Name*  
**Pabrik** : -  
*Manufacturer*  
**Tipe / Nomor Seri/ID** : - / -  
*Type / Serial Number/ID*  
**Rentang Ukur / Kelas** : 20 kg / M2  
*Range / Tolerance Class*

**Nomor Sertifikat** : 02/02/0-20000/042  
*Certificate number*

**Halaman** : Page 1 of 3  
*Pages*

### Identitas Pemilik

#### *Owner Details*

**Nama** : PT. SENTRAL TEHNOLOGI MANAGEMEN  
*Name*  
**Alamat** : Cikarang Square Blok B No. 11, Jl. Raya Cibarusah Cikarang Selatan Bekasi,  
*Address* Jawa Barat 17530

**Sertifikat ini terdiri atas 3 halaman**  
*This certificate comprises of 3 pages*

Cikarang, 28 Juni 2018

**Disetujui oleh**

*Approved by*



**SENTRAL SISTEM  
CALIBRATION**  
PT. Sentral Teknologi Managemen

**Rudi Eko Suryono**  
Manajemen Teknis

**Tanggal Terima** : 20 Juni 2018 **Nomor Sertifikat** : 02/02/0-20000/042  
*Date of acceptance* *Certificate number*  
**Tanggal Kalibrasi** : 20 Juni 2018 **Halaman** : Page 2 of 3  
*Calibration date* *Pages*  
**Tempat Kalibrasi** : PT. SENTRAL TEHNOLOGI MANAGEMEN  
*Calibration place*  
**Kondisi Lingkungan** : **Suhu** : 22.1 ± 1.5 °C **Kelembaban** : 51 ± 5.5 % RH  
*Environment condition* *Temperature* *Humidity*

**HASIL KALIBRASI / CALIBRATION RESULT**

Nominal <i>Nominal</i>	Massa Konvensional <i>Conventional Mass</i>	Ketidakpastian <i>Uncertainty</i>	Penandaan <i>Remark</i>
20000 g	20000.0 g	1.0 g	M-01
20000 g	20000.0 g	1.0 g	M-02
20000 g	20000.0 g	1.0 g	M-03
20000 g	20000.0 g	1.0 g	M-04
20000 g	20000.0 g	1.0 g	M-05
20000 g	20000.0 g	1.0 g	M-06
20000 g	20000.0 g	1.0 g	M-07
20000 g	20000.0 g	1.0 g	M-08
20000 g	20000.0 g	1.0 g	M-09
20000 g	20000.0 g	1.0 g	M-10
20000 g	20000.0 g	1.0 g	M-11
20000 g	20000.0 g	1.0 g	M-12
20000 g	20000.0 g	1.0 g	M-13
20000 g	20000.0 g	1.0 g	M-14
20000 g	20000.0 g	1.0 g	M-15
20000 g	20000.0 g	1.0 g	M-16
20000 g	20000.0 g	1.0 g	M-17
20000 g	20000.0 g	1.0 g	M-18
20000 g	20000.0 g	1.0 g	M-19
20000 g	20000.0 g	1.0 g	M-20
20000 g	20000.0 g	1.0 g	M-21
20000 g	20000.0 g	1.0 g	M-22
20000 g	20000.0 g	1.0 g	M-23
20000 g	20000.0 g	1.0 g	M-24
20000 g	20000.0 g	1.0 g	M-25
20000 g	20000.0 g	1.0 g	M-26
20000 g	20000.0 g	1.0 g	M-27
20000 g	20000.0 g	1.0 g	M-28
20000 g	20000.0 g	1.0 g	M-29
20000 g	20000.0 g	1.0 g	M-30



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Nominal <i>Nominal</i>	Massa Konvensional <i>Conventional Mass</i>	Ketidakpastian <i>Uncertainty</i>	Penandaan <i>Remark</i>
20000 g	20000.0 g	1.0 g	M-31
20000 g	20000.0 g	1.0 g	M-32
20000 g	20000.0 g	1.0 g	M-33
20000 g	20000.0 g	1.0 g	M-34
20000 g	20000.0 g	1.0 g	M-35
20000 g	20000.0 g	1.0 g	M-36
20000 g	20000.0 g	1.0 g	M-37
20000 g	20000.0 g	1.0 g	M-38
20000 g	20000.0 g	1.0 g	M-39
20000 g	20000.0 g	1.0 g	M-40
20000 g	20000.0 g	1.0 g	M-41
20000 g	20000.0 g	1.0 g	M-42
20000 g	20000.0 g	1.0 g	M-43
20000 g	20000.0 g	1.0 g	M-44
20000 g	20000.0 g	1.0 g	M-45
20000 g	20000.0 g	1.0 g	M-46
20000 g	20000.0 g	1.0 g	M-47
20000 g	20000.0 g	1.0 g	M-48
20000 g	20000.0 g	1.0 g	M-49
20000 g	20000.0 g	1.0 g	M-50
20000 g	20000.0 g	1.0 g	M-51

**Keterangan/Note :**

**Standar Kalibrasi/Reference Standard** : Timbangan & Anak Timbangan F1.

**No. Identitas Standar/Reference Standard ID** : CSM013, CSM022

**Tertelusur ke SI melalui/Traceable to SI through** : Puslit Metrologi LIPI, LK-207-IDN.

**Prosedur Kalibrasi/Calibration Procedure** : STM/IK-MASSA/03

**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*

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