





MAKMAL STANDARD PENGUKURAN KEBANGSAAN (NATIONAL MEASUREMENT STANDARDS LABORATORY)

Lot PT 4803, Bandar Baru Salak Tinggi, 43900 Sepang, Selangor Darul Ehsan MALAYSIA | Tel: +6 03 8778 1600 Fax: +6 03 8778 1616

#### JADUAL

# AKTA TIMBANG DAN SUKAT 1972 PERATURAN-PERATURAN TIMBANG DAN SUKAT (KEWAJIPAN DAN KUASA PENYIMPAN) 1981 (Peraturan 11)

No. Kelulusan: ATS-0053-19

## PERAKUAN KELULUSAN TIMBANG/SUKAT/ALAT TIMBANG/ALAT SUKAT

Perihalan

: Non-Automatic Weighing Instruments (Kelas (II))

Pembuat

: CONFIDENTIAL

**Kod Pembuat** 

: GMS05

Jenama

: CAMRY dan GMS

Model

: TCS-150-JC6XXX dan GMS-ATPXXXX

Tahun pembuatan

: 2015

Penentuan teknikal

: Lihat spesifikasi teknikal NMIM2019-2168-1(2)

Catatan

: Lihat nota

Adalah diperakukan bahawa *Non-Automatic Weighing Instruments* (Kelas (III)) di atas telah diluluskan sebagai sesuai bagi kegunaan perdagangan atau selainnya tertakluk kepada syarat yang berikut:

- Sebarang pengubahsuaian alat di atas wajib dimaklumkan kepada Penyimpan Timbang dan Sukat dan ianya tertakluk kepada kelulusan seterusnya.
- 2. Alat di atas perlu dihantar semula untuk ujian prestasi setiap 3 (tiga) tahun dari tarikh kelulusan perakuan ini.







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Tarikh: 25.11.2019

DR. OSMAN ZAKARIA

Pengarah Kanan Makmal Standard Pengukuran Kebangsaan (Institut Metrologi Kebangsaan Malaysia, NMIM) SIRIM Berhad

#### Nota:

- 1. Perakuan ini berkaitan dengan kesesuaian alat di atas bagi kegunaan perdagangan sahaja berkenaan ciri-ciri metrologinya. Ia tidak boleh dijadikan atau membayangkan apa-apa jaminan mengenai keselamatannya dalam penggunaan bagi perdagangan atau selainnya.
- 2. Kelulusan ini adalah sah bagi tempoh 10 tahun dari tarikh kelulusan perakuan ini.



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# **TECHNICAL SPECIFICATIONS**

**Applicant** 

GMS Equipment Sdn Bhd

Lot 3, Lorong Mak Mandin 1, Mak Mandin Industrial Estate,

13400 Butterworth,

Pulau Pinang

Issue Date

.

:

23 November 2019

Description

1. Foldable Platform Pricing Scale

2. Foldable Platform Weighing Scale

3. Portable Postal Scale

4. Platform Scale

5. Bench Scale

6. Floor Scale

**Brand** 

CAMRY and GMS

Model

:

TCS-150-JC6XXX dan GMS-ATPXXXX

Class

:

e

d

**Weighing Range** 

Single interval

Standard Used

OIML International Recommendation (R 76) Non- Automatic

Weighing Instruments

Part 1: Metrological and technical requirements – Tests

Part 2: Test report format



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# **TECHNICAL SPECIFICATIONS**

#### 1.6 GMS Floor Scale

Description	Model	Max. Capacity	Min. Capacity	е	Load Cell MAGODA MSB Series	Indicator GMS Series
GMS Floor Scale 2000kg (Type B)	GMS-ATP2T-B	500 kg 1000 kg 2000 kg	4 kg 10 kg 20 kg	0.2 kg 0.5 kg 1 kg	Magoda MSB; 500kg/1T/2T/4klb	GMS3119P-B GMS3119P-G GMS3119P GMS3119PE
						GMS3119WL-G GMS3119WP-G GMS3119WM NEWTRON N18

## 2.0 Sealing Provision

Provision is made for the calibration adjustments in the indicator to be sealed by plate, lead and wire type seals by a suitable market placed over securing screws of the housing.

# 3.0 Pattern Approval Plate (Compulsory)

Instruments carry the following markings:

Manufacturer's mark, or code

GMS05

Name or mark of applicant

GMS Equipment Sdn Bhd

Indication of accuracy class

Pattern approval mark for the instrument

ATS-0053-19

Model number

.....

Maximum capacity

Max ..... g

Minimum capacity

Min ..... g

Verification scale interval

e = ..... g

Serial number of the instrument

NMSL is managed and operated by National Metrology Institute of Malaysia



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## **TECHNICAL SPECIFICATIONS**



Figure 1: CAMRY Foldable Platform Scale and GMS Portable Postal Scale



Figure 2: GMS Platform Scale, GMS Bench Scale and GMS Floor Scale

## 4.0 Conclusion

After the evaluation, sample has been found to comply with OIML R76 as indicated in the technical specification, and can be used for the trade.