



MALAYSIA



Warta Kerajaan
SERI PADUKA BAGINDA
DITERBITKAN DENGAN KUASA

HIS MAJESTY'S GOVERNMENT GAZETTE
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**AKTA GERENTI PINJAMAN (PERTUBUHAN
PERBADANAN) 1965**

**PERINTAH GERENTI PINJAMAN (PERTUBUHAN PERBADANAN)
(PEREMITAN CUKAI) (No. 2) 1985**

PADA menjalankan kuasa-kuasa yang diberi oleh seksyen 10 (1) Akta Gerenti Pinjaman (Pertubuhan Perbadanan) 1965, Menteri *Akta 96.* membuat perintah yang berikut:

1. Perintah ini bolehlah dinamakan **Perintah Gerenti Pinjaman (Pertubuhan Perbadanan) (Peremitan Cukai) (No. 2) 1985** dan hendaklah disifatkan sebagai telah mula berkuatkuasa pada 9hb Ogos 1985. *Nama dan mula berkuatkuasa.*

2. Apa-apa cukai yang kena dibayar di bawah Akta Cukai Pendapatan 1967 oleh Midland Bank plc dalam keupayaannya sebagai Bank di bawah Perjanjian Pinjaman ("Perjanjian Pinjaman") bertarikh pada 9hb Ogos 1985 yang dibuat di antara Lembaga Lebuhraya Malaysia sebagai Peminjam dan Midland Bank plc sebagai Bank atas apa-apa wang yang kena dibayar kepada Pemberipinjam— *Peremitan cukai. Akta 53.*

(a) oleh Peminjam, yang mana menurut Perintah Gerenti Pinjaman (Lembaga Lebuhraya Malaysia) 1983, Akta Gerenti Pinjaman (Pertubuhan Perbadanan) 1965 terpakai baginya, di bawah Perjanjian Pinjaman itu bagi maksud pinjaman oleh Bank kepada Peminjam yang amaun pada agregatnya Dua Puluh Dua Juta Dollar Amerika Syarikat (US\$22,000,000) bagi maksud membiayai projek-projek pembangunannya; dan *P.U. (A) 46/83. Akta 96.*

“month” means the period between two successive meter readings and such readings are normally read at intervals of approximately thirty days;

“National Grid” means the whole of the Board’s system which is electrically connected to the 275-kilovolt system;

“off-peak” means the period between 2200 hours and 0800 hours;

“peak” means the period between 0800 hours and 2200 hours;

“reactive kilovolt-ampere of maximum demand” for any month shall be deemed to be twice the largest number of reactive kilovolt-ampere-hours supplied during any consecutive thirty minutes in that month;

“unit” means one kilowatt-hour.

(2) Where there is doubt as to the meaning of any of the terms used, the decision of the General Manager of the Board regarding the matter shall be final.”.

Made the 13th August 1985.

[LLN. 1/10/12 Bhg. 5; PN. (PU²) 215 Pt. III.]

MAHMUD BADRI BIN HAJI BASIR,
Secretary,
National Electricity Board of the
States of Malaya

✓ P.U. (A) 392.

AKTA TIMBANG DAN SUKAT 1972

PEMBERITAHUAN TIMBANG DAN SUKAT (PINDAAN
JADUAL PERTAMA DAN KETIGA) 1985

Akta 71. PADA menjalankan kuasa-kuasa yang diberi oleh subseksyen (3) seksyen 3 dan subseksyen (3) seksyen 33 Akta Timbang dan Sukat 1972, Menteri, selepas berunding dengan Penyimpan Timbang dan Sukat, membuat pemberitahuan berikut:

Nama. 1. Pemberitahuan ini bolehlah dinamakan **Pemberitahuan Timbang dan Sukat (Pindaan Jadual Pertama dan Ketiga) 1985.**

Pindaan Jadual Pertama. 2. Jadual Pertama Akta Timbang dan Sukat 1972, kemudian daripada ini disebut “Akta”, adalah dipinda dengan menggantikan Bahagian 2 dan 3 dengan Bahagian 2 dan 3 baru yang berikut:

“

BAHAGIAN 2

UNIT PENGENAP DAN TERBITAN

<i>Kuantiti</i>	<i>Simbol Unit</i>	<i>Nama Unit</i>
Sudut satah	rad	radian
Sudut pepejal/sudut padu ..	sr	steradian
Luas	m ²	meter persegi
Isipadu	m ³	meter padu
Halaju sudut	rad/s	radian sesaat
Pecutan sudut	rad/s ²	radian sesaat diganda duakan

<i>Kuantiti</i>	<i>Simbol Unit</i>	<i>Nama Unit</i>
Halaju	m/s ..	meter sesaat
Pecutan	m/s ² ..	meter sesaat diganda duakan
Frekuensi	Hz ..	hertz
Frekuensi putaran	s ⁻¹ ..	saat salingan
Ketumpatan linear	kg/m ..	kilogram semeter
Ketumpatan jisim (ketumpatan)	kg/m ³ ..	kilogram semeter padu
Momentum	kg.m/s ..	kilogram meter sesaat
Momentum sudut	kg.m ² /s ..	kilogram meter persegi sesaat
Momen inersia	kg.m ² ..	kilogram meter persegi
Daya	N ..	newton
Momen daya	N.m ..	newton meter
Tekanan, ketegasan	Pa ..	pascal
Kelikatan:		
kinematik	m ² /s ..	meter persegi sesaat
dinamik	Pa.s ..	pascal saat
Tegangan permukaan	N/m ..	newton semeter
Kerja, tenaga	J ..	joule
Kuasa	W ..	watt
Kekuatan hentaman	J/m ² ..	joule semeter persegi
Suhu	°C ..	darjah Celsius
Sela suhu	K, °C ..	kelvin, darjah Celsius
Kuantiti haba	J ..	joule
Pekali pengembangan linear ..	K ⁻¹ ..	kelvin salingan
Kadar aliran haba	W ..	watt
Ketumpatan fluks haba, de- dahan pancar	W/m ² ..	watt semeter persegi
Kekonduksian terma	W/m.k ..	watt semeter kelvin
Pekali pemindahan haba	W/m ² .k ..	watt semeter persegi kel- vin
Muatan haba	J/K ..	joule sekelvin
Muatan haba tertentu	J/kg.K ..	joule sekilogram kelvin
Entropi	J/K ..	joule sekelvin
Entropi tentu	J/kg.K ..	joule sekilogram kelvin
Tenaga tentu, haba pendam tentu	J/kg ..	joule sekilogram
Kuantiti keelektrikan, cas elek- trik	C ..	coulomb
Ketumpatan isipadu cas, ketum- patan cas	C/m ³ ..	coulomb semeter padu
Ketumpatan permukaan cas ..	C/m ² ..	coulomb semeter persegi
Kekuatan medan elektrik ..	V/m ..	volt semeter
Ketegangan elektrik, beza keu- payaan, daya gerak elektrik	V ..	volt
Sesaran (elektrik)	C/m ² ..	coulomb semeter persegi
Fluks elektrik, fluks sesaran ..	C ..	coulomb
Kemuatan elektrik	F ..	farad
Ketelusan elektrik	F/m ..	farad semeter
Pengkutuban elektrik	C/m ² ..	coulomb semeter persegi
Momen dwikutub elektrik ..	C.m ..	coulomb meter
Ketumpatan arus	A/m ² ..	ampere semeter persegi
Ketumpatan arus linear ..	A/m ..	ampere semeter

<i>Kuantiti</i>	<i>Simbol Unit</i>	<i>Nama Unit</i>
Kekuatan medan magnet ..	A/m ..	ampere semeter
Beza keupayaan magnet ..	A ..	ampere
Ketumpatan fluks magnet, aruhan magnet	T ..	tesla
Fluks aruhan magnet, fluks magnet	Wb ..	weber
Keupayaan vektor magnet ..	Wb/m ..	weber semeter
Swaaruhan, aruhan saling ..	H ..	henry
Ketelapan	H/m ..	henry semeter
Momen elektromagnet, momen magnet	A.m ² ..	ampere meter persegi
Pemagnetan	A/m ..	ampere semeter
Pengkutuban magnet	T ..	tesla
Momen dwikutub magnet ..	N.m ² /A ..	newton meter persegi se-ampere
	Wb.m ..	atau weber meter
Rintangan	Ω ..	ohm
Kerintangan	Ω.m ..	ohm meter
Kekonduksian	S/m ..	siemens semeter
Reluktans	H ⁻¹ ..	henry salingan
Telapan	H ..	henry
Impedans, reaktans, modulus impedans	Ω ..	ohm
Admitans, modulus admitans, rentanan, konduksian	S ..	siemens
Kuasa ketara	VA ..	volt ampere
Kuasa reaktif	var ..	var
Pekali resapan	m ² /s ..	meter persegi sesaat
Pekali resapan terma	m ² /s ..	meter persegi sesaat
Fluks berluminesensi	lm ..	lumen
Luminans	cd/m ² ..	kandela semeter persegi
Kesinaran/kecahayaan ..	lx ..	luks
Keaktifan radionuklid ..	s ⁻¹ ..	saat salingan

BAHAGIAN 3

UNIT YANG BOLEH DIGUNAKAN BERSAMA DENGAN UNIT ASAS DAN UNIT PENGGENAP DAN TERBITAN

<i>Kuantiti</i>	<i>Simbol Unit</i>	<i>Nama Unit</i>
Masa	min ..	minit
	h ..	jam
	d ..	hari
	week ..	minggu
	month ..	bulan
	year ..	tahun
Jisim	t ..	tonne
	carat ..	karat
Sudut satah .. ..	...g ..	gred
	...'' ..	saat
	... ' ..	minit
	...° ..	darjah

	<i>Kuantiti</i>	<i>Simbol Unit</i>	<i>Nama Unit</i>
Luas	ha ..	hektar
		a ..	are
Isipadu	l ..	liter
Halaju	km/h ..	kilometer sejam
Frekuensi putaran	rev/min ..	putaran seminit
Tekanan	bar ..	bar
Kelikatan:			
kinematik	cSt ..	sentistok
dinamik	cP ..	sentipois
Kerja, tenaga	kWh ..	kilowatt jam
Keaktifan radionuklid	Ci.. ..	curie

”

3. Jadual Ketiga Akta adalah dipinda dengan menggantikan Bahagian 1 dan 2 dengan Bahagian 1 dan 2 baru yang berikut: Pindaan
Jadual
Ketiga.

“

PERTUKARAN

BAHAGIAN 1

PERTUKARAN BAGI NILAI-NILAI UNIT SI MENGIKUT NILAI-NILAI LAIN UNIT SUKATAN

<i>Unit SI</i>	<i>Unit-unit Sukatan Lain</i>
(a) PANJANG:	
1 km (kilometer)	.. = 0.621371 batu
1 km	= 4.97097 furlong
1 km	= 0.539612 batu nautika (U.K.)
1 km	= 0.539957 (Antarabangsa) batu nautika
1 km	= 0.621371 batu
1 m (meter)	.. = 0.0497097 rantai
1 m	= 1.09361 ela
1 m	= 3.28084 kaki
1 m	= 4.97097 rangkai
1 m	= 3.28084 kaki
1 m	= 1.09361 ela
1 m	= 2.18723 hasta
1 m	= 0.546807 depa
1 m	= 2.66916 chhek
1 m	= 0.198839 perch (Pol)
1 m	= 0.546807 depa
1 cm (sentimeter)	.. = 0.393701 inci
1 cm	= 0.266916 chhun
1 um (mikrometer)	.. = 0.0393701 milliinci (ribu)
(b) LUAS:	
1 km ² (kilometer persegi)	= 0.386102 batu persegi
1 ha (hektar)	= 3.86102 × 10 ⁻³ batu persegi
1 ha	= 2.47105 ekar
1 ha	= 9.88422 rud
1 ha	= 11.9599 × 10 ³ ela persegi
1 m ² (meter persegi) ..	= 1.19599 ela persegi
1 m ²	= 10.7639 kaki persegi

<i>Unit SI</i>	=	<i>Unit-unit Sukatan Lain</i>
1 m ²	=	2.47105 × 10 ⁻³ rantai persegi
1 cm ² (sentimeter persegi)	=	0.155000 inci persegi
1 mm ² (millimeter persegi)	=	1.97353 mil bulatan
 (c) ISIPADU:		
1 m ³ (meter padu) ..	=	1,30795 ela padu
1 m ³	=	35.3147 kaki padu
1 m ³	=	27.4962 busyel U.K.
1 m ³	=	28.3776 busyel U.S.
1 m ³	=	3.49157 hog hed
1 m ³	=	1,74579 paip
1 m ³	=	0.872892 tun
1 dm ³ (desimeter padu) ..	=	0.264172 gelen U.S.
1 dm ³	=	0.219969 gelen U.K.
1 dm ³	=	2.11338 pain cecair U.S.
1 dm ³	=	1.75976 pain U.K.
1 dm ³	=	0.879878 kuart U.K.
1 dm ³	=	0.109984 pek
1 dm ³	=	7.03903 gil
1 dm ³	=	3.51950 pau
1 dm ³	=	0.879878 cupak
1 dm ³	=	0.219969 gantang
1 dm ³	=	1,75975 leng
1 dm ³	=	0.00343701 suku
1 cm ³ (sentimeter padu) ..	=	0.0610236 inci padu
1 cm ³	=	0.0351951 auns bendalir U.K.
1 cm ³	=	0.281561 drachm bendalir
1 mm ³ (millimeter padu)	=	0.0168936 minim U.K.
1 liter	=	0.219969 gelen U.K.
1 ml (milliliter)	=	0.0351951 auns bendalir U.K.
 (d) JISIM/BERAT:		
1 tonne	=	0.984203 tan (panjang)
1 tonne	=	0.413366 koyan
1 kg (kilogram)	=	5.51155 × 10 ⁻³ bhara
1 kg	=	1.10231 × 10 ⁻³ tan (pendek)
1 kg	=	0.984203 × 10 ⁻³ tan (panjang)
1 kg	=	0.0196841 ratus-berat (cwt)
1 kg	=	0.0220462 sental
1 kg	=	0.0787364 suku
1 kg	=	0.157473 ston
1 kg	=	2.20462 paun
1 kg	=	1,653466 kati
1 kg	=	0.0165347 pikul
1 kg	=	0.0685218 slug
1 g (gram)	=	0.035274 auns (avoir)
1 g	=	0.564383 dram (dr).
1 g	=	5.000 karat (metrik)
1 g	=	0.257206 drachm (apoth)
1 g	=	0.0321507 auns (apoth)
1 g	=	0.771617 scruple

<i>Unit SI</i>					<i>Unit-unit Sukatan Lain</i>
1 g	..	..	..	=	0.643017 berat peni (dwt.)
1 g	..	..	..	=	0.0264554 tahlil
1 g	..	..	..	=	0.264554 ci
1 g	..	..	..	=	2.64554 hun
1 g	..	..	..	=	26.4554 li
1 g	..	..	..	=	15.4324 grain
1 karat	..	..	..	=	3.08647 grain

“

BAHAGIAN 2

PERTUKARAN BAGI NILAI-NILAI UNIT SUKATAN LAIN
MENGIKUT UNIT SI

<i>Unit-unit Sukatan Lain</i>		<i>Unit SI</i>
<i>(a) PANJANG:</i>		
1 batu	.. .. .	= 1.60934 km
1 antarabangsa batu=		
nautika	.. .. .	= 1,852 m
1 telegraf batu nautika	..	= 1,855.32 m
1 furlong	.. .. .	= 0.201168 km*
1 rantai	.. .. .	= 20.1168 m*
1 ela	.. .. .	= 0.9144 m*
1 kaki	.. .. .	= 0.3048 m*
1 inci	.. .. .	= 25.4 mm* = 2.54 cm*
1 millinci (ribu)	.. .. .	= 25.4 um*
1 batu nautika (UK)	..	= 1.85318 km
1 depa	.. .. .	= 1.8288 m*
1 rantai	.. .. .	= 0.201168 m*
1 kaki	.. .. .	= 0.3048 m*
1 batu	.. .. .	= 1.60934 km
1 ela	.. .. .	= 0.9144 m*
1 hasta	.. .. .	= 0.4572 m*
1 chhun	.. .. .	= 3.7465 cm*
1 chhek	.. .. .	= 0.37465 m*
1 depa	.. .. .	= 1.8288 m*
1 perch (Pol)	.. .. .	= 5.0292 m*
<i>(b) LUAS:</i>		
1 batu persegi	.. .. .	= 2.58999 km ² = 258.999 ha
1 ekar	.. .. .	= 4,046.86 m ² = 0.404686 ha
1 rud	.. .. .	= 1,011.71 m ²
1 ela persegi	.. .. .	= 0.836127 m ²
1 kaki persegi	.. .. .	= 0.0929030 m ² = 929.030 cm ²
1 inci persegi	.. .. .	= 645.16 mm ² * = 6.4516 cm ² *
1 rantai persegi	.. .. .	= 404.686 m ²
1 mil bulatan	.. .. .	= 506.707 um ²
1 jemba	.. .. .	= 4046.86 m ²
1 relung	.. .. .	= 2,877.77 m ²
1 depa	.. .. .	= 4.04686 m ²
<i>(c) ISIPADU:</i>		
1 ela padu	.. .. .	= 0.764555 m ³

<i>Unit-unit Sukatan Lain</i>	=	<i>Unit SI</i>
1 kaki padu	=	0.0283168 m ³
1 inci padu	=	16.3871 cm ³
1 barel (US) (bagi petroleum)	=	0.158987 m ³
1 busyel	=	0.0363687 m ³
1 busyel (US) (kering) ..	=	0.0352391 m ³
1 pek	=	9.09218 dm ³
1 gelen	=	4.54609 dm ³
1 gelen (US)	=	3.78541 dm ³
1 kuart	=	1.13652 dm ³
1 pain	=	0.568261 dm ³
1 gil	=	0.142065 dm ³
1 gil (US)	=	0.118294 dm ³
1 auns bendalir	=	28.4131 cm ³
1 auns bendalir (US) ..	=	29.5735 cm ³
1 drachm bendalir ..	=	3.55163 cm ³
1 drachm bendalir (US) (cecair)	=	3.69669 cm ³
1 minim	=	59.1939 mm ³
1 minim (US)	=	61.6115 mm ³
1 pek (US) (kering) ..	=	8.80977 dm ³
1 pain (US)	=	0.473176 dm ³
1 pain kering (US) ..	=	0.550610 dm ³
1 kuart (US)	=	0.946353 dm ³
1 kuart kering (US) ..	=	1.10122 dm ³
1 pau	=	0.284131 dm ³
1 cupak	=	1.13652 dm ³
1 gantang	=	4.54609 dm ³
1 leng	=	0.568261 dm ³
1 hog hed	=	286.404 dm ³
1 suku	=	290.950 dm ³
1 paip	=	572.808 dm ³
1 tun	=	1,145.616 dm ³

(d) JISIM/TIMBANG:

1 tan (panjang)	=	1,016.05 kg = 1.01605 tonne
1 ratus-berat	=	50.8023 kg
1 sental	=	45.3592 kg
1 suku	=	12.7006 kg
1 ston	=	6.35029 kg
1 paun	=	0.45359237 kg*
1 auns	=	28.3495 g
1 dram	=	1.77185 g
1 grain	=	64.7989 mg = 0.323995 karat
1 karat	=	0.2 g
1 auns (apoth)	=	31.1035 g
1 drachm	=	3.88793 g
1 scruple	=	1.29598 g
1 berat peni (dwt) ..	=	1.55517 g
1 slug	=	14.5939 kg
1 tahil	=	37.7994 g
1 kati	=	0.604790 kg

<i>Unit-unit Sukatan Lain</i>	<i>Unit SI</i>
1 pikul =	60.4790 kg
1 koyan =	2,419.16 kg
1 bhara =	181.437 kg
1 ci =	3.77994 g
1 hun =	0.377994 g
1 li =	0.0377994 g
1 tan (pendek) =	907.185 kg
1 unit jisim atom .. =	1.66057 10 ⁻²⁷ kg
1 corn busyel antara-bangsa =	27.2155 kg
1 tee =	0.0377994 g

CATATAN—

Ketepatan nilai yang dinyatakan.

Beberapa daripada faktor berhubung dengan unit yang biasa digunakan dan unit metrik boleh dinyatakan dengan tepat dan faktor-faktor ini ditanda dengan tanda bintang (*). Dalam hal-hal lain, jika nombor itu tidak berakhir atau hanya berakhir selepas angka yang banyak, tidak lebih daripada 6 angka bererti adalah dinyatakan dan angka terakhir dinyatakan dengan angka yang merupakan nilai sebenarnya yang terhampir

”

Diperbuat pada 8hb Julai 1985.

[(14) dlm/P&P (LA/ATS); PN. (PU²) 264 Pt. II.]

TENGGU RAZALEIGH HAMZAH,
Menteri Perdagangan dan Perindustrian

WEIGHTS AND MEASURES ACT 1972

WEIGHTS AND MEASURES (AMENDMENT OF FIRST AND THIRD SCHEDULES) NOTIFICATION 1985

IN exercise of the powers conferred by subsection (3) of section 3 and subsection (3) of section 33 of the Weights and Measures Act 1972, the Minister, after consulting the Custodian of Weights and Measures, makes the following notification: *Act 71.*

1. This Notification may be cited as the **Weights and Measures (Amendment of First and Third Schedules) Notification 1985.** *Citation.*

2. The First Schedule to the Weights and Measures Act 1972, hereinafter referred to as “the Act”, is amended by substituting Parts 2 and 3 with the following new Parts 2 and 3: *Amendment of First Schedule.*

“

PART 2

SUPPLEMENTARY AND DERIVED UNITS

<i>Quantity</i>	<i>Unit Symbols</i>	<i>Name of Units</i>
Plane angle	rad ..	radian
Solid angle	sr ..	steradian
Area	m ² ..	square metre
Volume	m ³ ..	cubic metre
Angular velocity	rad/s ..	radian per second
Angular acceleration	rad/s ² ..	radian per second squared
Velocity	m/s ..	metre per second
Acceleration	m/s ² ..	metre per second squared
Frequency	Hz ..	hertz

<i>Quantity</i>	<i>Unit Symbols</i>	<i>Name of Units</i>
Rotational frequency	s^{-1} ..	reciprocal second
Linear density	kg/m ..	kilogramme per metre
Mass density (density)	kg/m ³ ..	kilogramme per cubic metre
Momentum	kg.m/s ..	kilogramme metro per second
Angular Momentum	kg.m ² /s ..	kilogramme metre squared per second
Moment of inertia	kg.m ² ..	kilogramme metre squared
Force	N ..	newton
Moment of force	N.m ..	newton metro
Pressure, stress	Pa ..	pascal
Viscosity:		
kinematic	m ² /s ..	metre squared per second
dynamic	Pa.s ..	pascal second
Surface tension	N/m ..	newton per metre
Work, energy	J ..	joule
Power	W ..	watt
Impact strength	J/m ² ..	joule per square metre
Temperature	°C ..	degree Celsius
Temperature interval	K, °C ..	kelvin, degree Celsius
Quantity of heat	J ..	joule
Linear expansion co-efficient	K ⁻¹ ..	reciprocal kelvin
Heat flow rate	W ..	watt
Heat flux density, irradiance	W/m ² ..	watt per square metre
Thermal conductivity	W/m.K ..	watt per metre kelvin
Co-efficient of heat transfer	W/m ² .K ..	watt per square metre kelvin
Heat capacity	J/K ..	joule per kelvin
Specific heat capacity	J/kg.K ..	joule per kilogramme kelvin
Entropy	J/K ..	joule per kelvin
Specific entropy	J/kg.K ..	joule per kilogramme kelvin
Specific energy, specific latent heat	J/kg. ..	joule per kilogramme
Quantity of electricity, electric charge	C ..	coulomb
Volume density of charge, charge density	C/m ³ ..	coulomb per cubic metre
Surface density of charge	C/m ² ..	coulomb per square metre
Electric field strength	V/m ..	volt per metre
Electric tension, potential difference, electromotive force	V ..	volt
Displacement (electric)	C/m ² ..	coulomb per metre squared
Electric flux, flux of displacement	C ..	coulomb
Electric capacitance	F ..	farad
Electric permittivity	F/m ..	farad per metre
Electric polarization	C/m ² ..	coulomb per square metre
Electric dipole moment	C.m ..	coulomb metre

<i>Quantity</i>	<i>Unit Symbols</i>	<i>Name of Units</i>
Current density	A/m ² ..	ampere per square metre
Linear current density ..	A/m ..	ampere per metre
Magnetic field strength ..	A/m ..	ampere per metre
Magnetic potential difference	A ..	ampere
Magnetic flux density magnetic induction	T ..	tesla
Flux of magnetic induction, magnetic flux	Wb ..	weber
Magnetic vector potential ..	Wb/m ..	weber per metre
Self inductance, mutual inductance	H ..	henry
Permeability	H/m ..	henry per metre
Electromagnetic moment, magnetic moment	A.m ² ..	ampere metre squared
Magnetization	A/m ..	ampere per metre
Magnetic polarization ..	T ..	tesla
Magnetic dipole moment ..	N.m ² /A Wb.m	newton metre squared per ampere or weber metre
Resistance	Ω ..	ohm
Resistivity	Ω.m ..	ohm metre
Conductivity	S/m ..	siemens per metre
Reluctance	H ⁻¹ ..	reciprocal henry
Permeance	H ..	henry
Impedance, reactance, modulus of impedance	Ω ..	ohm
Admittance, modulus of admittance, susceptance, conductance	S ..	siemens
Apparent power	VA ..	volt ampere
Reactive power	var ..	var
Diffusion coefficient	m ² /s ..	square metre per second
Thermal diffusion co-efficient ..	m ² /s ..	square metre per second
Luminous flux	lm ..	lumen
Luminance	cd/m ² ..	candela per square metre
Illuminance	lx ..	lux
Activity of radionuclide ..	s ⁻¹	reciprocal second

PART 3

UNITS WHICH MAY BE USED IN CONJUNCTION WITH THE BASE UNITS AND SUPPLEMENTARY AND DERIVED UNITS

<i>Quantity</i>	<i>Unit Symbols</i>	<i>Name of Units</i>
Time	min ..	minute
	h ..	hour
	d ..	day
	week ..	week
	month ..	month
	year ..	year
Mass	t ..	tonne
	carat ..	carat
Length	n mile ..	international nautical mile

<i>Quantity</i>	<i>Unit Symbols</i>	<i>Name of Units</i>
Plane angle	g	grade
	"	second
	'	minute
	°	degree
Area	ha	hectare
	a	are
Volume	l	litre
Velocity	km/h	kilometre per hour
Rotational frequency	rev/min	revolution per minute
Pressure	bar	bar
Viscosity:		
kinematic	cSt	centistokes
dynamic	cP	centipoise
Work, energy	kWh	kilowatt hour
	eV	electron volt
Activity of radionuclide	Ci	curie

”.

Amendment
of Third
Schedule.

3. The Third Schedule to the Act is amended by substituting Parts 1 and 2 with the following new Parts 1 and 2:

“

CONVERSION

PART 1

CONVERSION OF THE VALUES OF SI UNITS IN TERMS OF THE VALUES OF OTHER UNITS OF MEASUREMENT

<i>SI Units</i>	<i>Other Units of Measurement</i>
(a) LENGTH:	
1 km (kilometre)	= 0.621371 mile
1 km	= 4.97097 furlongs
1 km	= 0.539612 nautical mile (U.K.)
1 km	= 0.539957 (Int.) nautical mile
1 km	= 0.621371 batu
1 m (metre)	= 0.0497079 chain
1 m	= 1.09361 yards
1 m	= 3.28084 feet
1 m	= 4.97097 link
1 m	= 3.28084 kaki
1 m	= 1.09361 ela
1 m	= 2.18723 hasta
1 m	= 0.546807 depa
1 m	= 2.66916 chhek
1 m	= 0.198839 perch (Pole)
1 m	= 0.546807 fathom
1 cm (centimetre)	= 0.393701 inch
1 cm	= 0.266916 chhun
1 um (micrometre)	= 0.0393701 milliinch (thou)
(b) AREA:	
1 km ² (kilometre squared)	= 0.386102 square mile
1 ha (hectare)	= 3.86102 × 10 ⁻³ square mile
1 ha	= 2.47105 acres

<i>SI Units</i>	<i>Other Units of Measurement</i>
1 ha	= 9.88422 roods
1 ha	= 11.9599×10^3 square yards
1 m ² (metre squared) ..	= 1.19599 square yards
1 m ²	= 10.7639 square feet
1 m ²	= 2.47105×10^{-3} square chain
1 cm ² (centimeter squared)	= 0.155000 square inch
1 mm ² (millimetre square)	= 1.97353 circular mils

(c) VOLUME:

1 m ³ (metre cubed) ..	= 1.30795 cubic yards
1 m ³	= 35.3147 cubic feet
1 m ³	= 27.4962 UK bushels
1 m ³	= 28.3776 US bushels
1 m ³	= 3.49157 hog heads
1 m ³	= 1.74579 pipes
1 m ³	= 0.872892 tun
1 dm ³ (decimetre cubed)	= 0.264172 US gallon
1 dm ³	= 0.219969 UK gallon
1 dm ³	= 2.11338 US liquid pints
1 dm ³	= 1.75976 UK pints
1 dm ³	= 0.879878 UK quart
1 dm ³	= 0.109984 peck
1 dm ³	= 7.03903 gills
1 dm ³	= 3.51950 pau
1 dm ³	= 0.879878 chupak
1 dm ³	= 0.219969 gantang
1 dm ³	= 1.75975 leng
1 dm ³	= 0.00343701 quarter
1 cm ³ (centimetre cubed)	= 0.0610236 cubic inch
1 cm ³	= 0.0351951 UK fluid ounce
1 cm ³	= 0.281561 fluid drachim
1 mm ³ (millimetre cubed)	= 0.0168936 UK minim
1 litre	= 0.219969 UK gallon
1 ml (millilitre)	= 0.0351951 UK fluid ounce

(d) MASS/WEIGHT:

1 tonne	= 0.984203 ton (long)
1 tonne	= 0.413366 koyan
1 kg (kilogramme) ..	= 5.51155×10^{-3} hbara
1 kg	= $1.1023110^{-3} \times$ ton (short)
1 kg	= 0.984203×10^{-3} ton (long)
1 kg	= 0.0196841 hundredweight (cwt)
1 kg	= 0.0220462 cental
1 kg	= 0.0787364 quarter
1 kg	= 0.157473 stone
1 kg	= 2.20462 pounds
1 kg	= 1.653466 kati
1 kg	= 0.0165347 pikul
1 kg	= 0.0685218 slug
1 g (gramme)	= 0.035274 ounce (avoir)
1 g	= 0.564383 dram (dr.)

<i>SI Units</i>	<i>Other Units of Measurement</i>
1 g	= 5.000 carats (metric)
1 g	= 0.257206 drachm (apoth)
1 g	= 0.0321507 ounce (apoth)
1 g	= 0.771617 scruple
1 g	= 0.643017 pennyweight (dwt)
1 g	= 0.0264554 tahil
1 g	= 0.264554 chee
1 g	= 2.64554 hun
1 g	= 26.4554 li
1 g	= 15.4324 grains
1 carat	= 3.08647 grains

PART 2

CONVERSION OF THE VALUES OF OTHER UNITS OF MEASUREMENT IN TERMS OF THE SI UNITS

<i>Other Units of Measurement</i>	<i>SI Units</i>
<i>(a) LENGTH:</i>	
1 mile	= 1.60934 km
1 International nautical mile	= 1852 m
1 telegraph nautical mile	= 1855.32 m
1 furlong	= 0.201168 km*
1 chain	= 20.1168 m*
1 yard	= 0.9144 m*
1 foot	= 0.3048 m*
1 inch	= 25.4 mm* = 2.54 cm*
1 millinch (thou.) ..	= 25.4 μ m*
1 (UK) nautical mile ..	= 1.85318 km
1 fathom	= 1.8288 m*
1 link	= 0.201168 m*
1 kaki	= 0.3048 m*
1 batu	= 1,60934 km
1 ela	= 0.9144 m*
1 hasta	= 0.4572 m*
1 chhun	= 3.7465 cm*
1 chhek	= 0.37465 m*
1 depa	= 1.8288 m*
1 perch (Pole)	= 5.0292 m*
<i>(b) AREA:</i>	
1 square mile	= 2.58999 km ² = 258.999 ha
1 acre	= 4,046.86 m ² = 0.404686 ha
1 rood	= 1,011.71 m ²
1 square yard	= 0.836127 m ²
1 square foot	= 0.0929030 m ² = 929.030 cm ²
1 square inch	= 645.16 mm ² = 6.4516 cm ² *
1 square chain	= 404.686 m ²
1 circular mil	= 506.707 μ m ²
1 jempa	= 4,046.86 m ²
1 relong	= 2,877.77 m ²
1 depa	= 4.04686 m ²

<i>Other Units of Measurement</i>	<i>SI Units</i>
(c) VOLUME:	
1 cubic yard =	0.764555 m ³
1 cubic foot =	0.023168 m ³
1 cubic nch =	16.3871 icm ³
1 barrel (US) for petroleum) =	0.158987 m ³
1 bushel =	0.0363687 m ³
1 bushel (US) (dry) .. =	0.0352391 m ³
1 peck =	9.09218 dm ³
1 gallon =	4.54609 dm ³
1 gallon (US) =	3.78541 dm ³
1 quart =	1.13652 dm ³
1 pint =	0.568261 dm ³
1 gill =	0.142065 dm ³
1 gill =	0.118294 dm ³
1 fluid ounce =	28.4131 cm ³
1 fluid ounce (US) .. =	29.5735 cm ³
1 fluid drachm =	3.55163 cm ³
1 fluid drachm (US) (liquid) =	3.69669 cm ³
1 minim =	59.1939 mm ³
1 minim (US) =	61.6115 mm ³
1 peck (US) (dry) .. =	8.80977 dm ³
1 pint (US) =	0.473176 dm ³
1 dry pint (US) =	0.550610 dm ³
1 quart (US) =	0.946353 dm ³
1 dry quart (US) .. =	1.10122 dm ³
1 pau =	0.284131 dm ³
1 cupak =	1.13652 dm ³
1 gantang =	4.54609 dm ³
1 leng =	0.568261 dm ³
1 hog head =	286.404 dm ³
1 quarter =	290.950 dm ³
1 pipe =	572.808 dm ³
1 tun =	1,145.616 dm ³
(d) MASS WEIGHT:	
1 ton (long) =	1.016.05 kg=1.01605 tonne
1 hundredweight .. =	50.8023 kg
1 cental =	54.3592 kg
1 quarter =	12.7006 kg
1 stone =	6.35029 kg
1 pound =	0.45359237 kg*
1 ounce =	28.3495 g
1 dram =	1.77185 g
1 grain =	64.7989 mg=0.323995 carat
1 carat =	0.2 g
1 ounce (apoth) .. =	31.1035 g
1 drachm =	3.88793 g
1 scruple =	1.29598 g
1 pennyweight (dwt). .. =	1.55517 g
1 slug =	14.5939 kg

<i>Other Units of Measurement</i>	<i>SI Units</i>
1 tahl =	37.7994 g
1 kati =	0.604790 kg
1 pikul =	60.4790 kg
1 koyan =	2,419.16 kg
1 bhara =	181.437 kg
1 chee =	3.77994 g
1 hun =	0.377994 g
1 li =	0.0377994 g
1 ton (short) =	907.185 kg
1 atomic mass unit .. =	1.6605×10^{-27} kg
International corn bushel =	27.2155 kg
1 tee =	0.0377994 g

NOTE—

Accuracy of values quoted.

Some of the factors relating to common usage units and metric units can be expressed exactly and these are with asterisks. In other cases where the number does not terminate or only terminates after many digits, not more than 6 significant figures are quoted and the last figure given in the numeral which best represents the true value.

”

Made the 8th day of July 1985.

[(14) dlm/P&P (LA/ATS); PN. (PU²) 264 Pt. II.]

TENGGU RAZALEIGH HAMZAH,
Minister of Trade and Industry

✓ P.U. (A) 393.

ORDINAN PENCEN, SARAWAK

PERINTAH PENCEN (SENARAI JAWATAN BERPENCEN)
(PIHAK-PIHAK BERKUASA TEMPATAN) (PINDAAN) 1985

*Sarawak
Bab 89.*

PADA menjalankan kuasa-kuasa yang diberi di bawah tafsiran “jawatan berpencen” dalam seksyen 2 Ordinan Pencen, Sarawak, Yang di-Pertuan Agong membuat perintah yang berikut:

1. Perintah ini bolehlah dinamakan **Perintah Pencen (Senarai Jawatan Berpencen) (Pihak-Pihak Berkuasa Tempatan) (Pindaan) 1985.**

*Pindaan
kepada
Jadual.
G.N.S.
126/61.*

2. Jadual kepada Perintah Pencen (Senarai Jawatan Berpencen) (Pihak-Pihak Berkuasa Tempatan) 1961 adalah dipinda dengan menambah selepas jawatan “Assistant Librarian” dan tarikh “1-1-64” yang berikut:

“Amah
(Majlis Perbandaran Kuching dan Sibul) 1-5-1969

Drebar
(Majlis Daerah Lubok Antu, Ulu Sadong 1-5-1969
(Serian), Hilir Sadong (Simunian) dan Baram)