This Public Bill originated in the House of Representatives, and, having this day passed as now printed, is transmitted to the LEGISLATIVE COUNCIL for its concurrence.

House of Representatives,

22nd July, 1925.

As amended by the Legislative Council. Legislative Council, 9th September, 1925.

Hon. Mr. Anderson.

WEIGHTS AND MEASURES.

ANALYSIS.

Title

- 1. Short Title and commencement.
- 2 Interpretation.

PART L

ADMINISTRATION.

- 3. Chief Inspector and Inspectors of Weights and Measures.
- 4. Powers of Inspectors.

PART II.

SYSTEM OF WEIGHTS AND MEASURES AND STANDARDS.

- 5. Imperial standards of weights and measures adopted. Weights and measures derived from standards.
- 6. Standard weights and measures.
- 7. Decimal standards.
- 8. Governor-General may declare any standard to cease to be a standard.
- 9. Governor-General may declare new denominations of standards.
- Departmental standards.
- 11. Local standards.
- 12. Authorized copies of standards under Weights and Measures Act, 1908, to be local standards under this Act.
- 13. Penalty for falsifying or injuring standards.
- 14. Governor-General may proclaim adoption of metric system.

PART III.

USE OF WEIGHTS AND MEASURES FOR TRADE.

- 15. Penalty for using denominations of weights and measures other than those prescribed by this Act. Not to apply to certain contracts.
- 16. Weighing or measuring instruments to be kept exposed to public view.
- 17. Rules as to use of avoirdupois and other weights.
- 18. Measures of capacity.
- 19. Certain goods to be sold by weight, and not | 42. Repeals and savings. by measure.

- 20. Goods to be sold by net weight or measure. Invoice or delivery - note showing net weight or measure. Net weight or measure of packed goods sold by retail to be stated
- on package.

 21. Offence to state incorrect net weight or measure in invoice or delivery-note.
- 22. Weighing or measuring goods sold by retail. 23. Goods may be sold in vessels not represented as containing any amount of standard weight or measure.
- 24. Purchaser may require goods to be measured with stamped measure.
- 25. Offence to supply short weight or measure.
- 26. Authorizing use of metric system of weights and measures.

PART IV.

STAMPING AND VERIFICATION OF WEIGHTS AND MEASURES.

- 27. Weights and measures to have contents marked.
- 28. Weights and measures to be stamped with mark of verification.
- 29. Penalty for use or possession of unstamped
- weight or measure. 30. Defective or repaired weights or measures not to be used until restamped.
- 31. Fees for testing, verifying, &c., of weights and measures.

PART V.

GENERAL.

- 32. Act not to apply to gas.
- 33. Measurement of electricity, &c.
- 34. Offences by agents or servants.
- Offences.
- 36. General penalty. Offences punishable on summary conviction.
- 37. Evidence as to possession of weights, measures, &c., for use for trade.
- 38. Offence committed with intent to defraud punishable by imprisonment.
 39. Publication of convictions.
- 40. Expenses of administration, and application of fees and fines.
- Regulations.
- Schedules.

A BILL INTITULED

Title.

An Acr to make Better Provision with regard to Weights and Measures.

BE IT ENACTED by the General Assembly of New Zealand in Parliament assembled, and by the authority of the same, as follows:-

Short Title and commencement.

1. This Act may be cited as the Weights and Measures Act, 1925, and, except as otherwise expressly provided herein, shall come into force on the first day of July January, nineteen hundred and twentysix seven.

10

interpretation.

2. In this Act, if not inconsistent with the context,—

"Goods" means all kinds of moveable personal property, including animals:

"Imperial Act" means the Weights and Measures Act, 1878 (Imperial):

15

"Inspector" means an Inspector of Weights and Measures appointed under this Act and includes the Chief Inspector:

"Measuring-instrument" means any instrument or machine, other than standard measures of extension or capacity, used for measuring any article or any liquid:

"Minister" means the Minister of Labour:

"Package" includes anything in or by which goods are cased,

covered, enclosed, contained, or packed:

"Public weighing-instrument" means any weighing-instrument available for use by the public, or for the use of which a 25 charge is made:

"Used for trade," with respect to any weight, measure, or weighing or measuring instrument, includes the use of such weight, measure, or weighing or measuring instrument in relation to-

30

(a.) Any contract, bargain, sale or dealing made or had in New Zealand for any work or goods or other thing which has been or is to be done, sold, delivered, carried, or agreed for by weight or measure; and

35

(b.) The charging or collection of tolls and duties: "Weighing-instrument" means any weighbridge, weighingmachine, scales, balance, steelyard, or other instrument for weighing, and includes the weights belonging thereto.

PART I.

ADMINISTRATION.

40

Chief Inspector and Inspectors of Weights and Measures.

3. (1.) There shall be appointed as officers of the Public Service a Chief Inspector of Weights and Measures, and such number of other Inspectors of Weights and Measures as may from time to time be found necessary for the purpose of carrying out the provisions of this Act.

(2.) Every officer who on the commencement of this Act holds 45 office as an Inspector of Weights and Measures shall be deemed to be an Inspector under this Act.

(3.) The duties of the Chief Inspector and of other Inspectors shall be such as are prescribed by this Act or by regulations.

4. (1.) Any Inspector may at all reasonable times—

(a.) Enter any building or place or stop any vehicle wherein or in Inspectors. connection with which weights, measures, or weighing or secs. 40, 41, 42

measuring instruments are used for trade: (b.) Stop any person having in his possession a pack, basket, or other

receptacle containing goods for sale and any weights, measures, or weighing or measuring instruments for use in

connection with the sale of such goods:

(c.) Examine and test such weights, measures, and weighing or measuring instruments, and if any such weight or measure is light or otherwise unjust, or if any such weighing or measuring instrument is found to be incorrect or not in accordance with this Act or regulations, the Inspector may seize the same:

(d.) Examine and weigh or measure or cause to be weighed or measured in the presence of the person in charge of the same any goods kept or exposed for sale in a package, and may seize any goods in respect of which a contravention of this Act has been committed.

20 (2.) All weights, measures, weighing or measuring instruments, and goods seized under this section shall, if the Minister so directs, be forfeited, and shall on forfeiture become the property of His Majesty

the King.

5

10

15

(3.) Every person who wilfully obstructs or hinders any Inspector 25 in the execution of his office, or who refuses to produce and deliver any weight, measure, or weighing or measuring instrument when required so to do by an Inspector, is liable to a fine of ten pounds.

PART II.

System of Weights and Measures and Standards.

5. (1.) The imperial standard pound and the imperial standard imperial standards yard respectively described in the Imperial Act shall be the source from weights and measures adopted. which all weights and measures shall be derived.

(2.) The several weights and measures derived from the said imperial standard pound and the imperial standard yard respectively 35 and described in the First Schedule hereto shall, except as hereinafter provided, be the only weights and measures to be used in New Zealand.

6. (1.) The weights and measures of the denominations mentioned Standard weights in the Second Schedule hereto, now in the custody and under the control of the Minister (which have been duly verified as agreeing with

40 the weights and measures of similar denominations deposited with the Imperial Board of Trade), and stamped with the İmperial Crown, together with the word "Standard" and a figure to indicate the denomination of each such weight or measure, are the standard weights and measures of New Zealand.

(2.) If any such standard weight or measure is lost, destroyed, or injured so as to be unfit to be used as a standard, the Minister shall provide another weight or measure of the like denomination, verified by comparison with the proper weight or measure deposited with the Imperial Board of Trade, and such weight or measure, when stamped 50 as aforesaid and deposited with the Minister, shall become a standard weight or measure.

3

1908, No. 206, sec. 3

Weights and measures derived from standards. Ibid., sec. 4 (1)

and measures. Ibid., sec. 5.

Decimal standards. 1908, No. 206, sec. 6

Governor-General may declare any standard to cease to be a standard. N.S.W., 1915, No. 10, sec. 15

Governor-General may declare new denominations of standards.

Cf. Ibid., sec. 16

Departmental standards.
Ibid., sec. 17

Local standards.
Cf. ibid., sec. 18

7. The Minister may procure verified copies of the decimal standards deposited with the Imperial Board of Trade, and such verified copies shall be deemed to be standards in like manner as if they were described in the *Second* Schedule hereto.

8. The Governor-General may by Proclamation declare that any standard weight or measure of New Zealand shall cease to be a standard weight or measure, and may in like manner revoke or alter any such Proclamation.

9. (1.) The Governor-General may by Proclamation declare such new denominations of standards of weights and measures as he thinks 10 fit.

- (2.) The Minister shall thereupon procure weights and measures duly verified by the Imperial Board of Trade as accurately representing the denominations declared as aforesaid, and such weights and measures shall be deemed to be standards in like manner as if they were described 15 in the Second Schedule hereto.
- 10. (1.) The Minister shall provide copies of the standard weights and measures of New Zealand.
- (2.) Such copies shall be verified by comparison with the standards, and shall be known as the "Departmental standards," and shall be 20 deposited in the office of the Chief Inspector.

(3.) Departmental standards shall be renewed when necessary.

11. (1.) The Minister shall, as often as required, provide copies of the Departmental standards, and such copies, when verified and stamped as hereinafter mentioned, shall be known as "Local standards," and 25 shall be accepted as true for all purposes.

(2.) Each such copy shall be compared with the proper departmental standard weight or measure and adjusted, if necessary, and shall be stamped with the letters and figures commonly used to signify His Majesty's name or mark, together with the latters "S.W." or "S.M." 30 (signifying "standard weight" or "standard measure"), as the case may be, and a figure indicating the denomination of the weight or measure.

(3.) Local standards shall be deposited with Inspectors, and shall be safely and securely kept by them.

35

40

(4.) The fact that any weight or measure in the possession of an Inspector is stamped as provided by this section shall be sufficient proof that such weight or measure is a local standard under this Act.

(5.) Local standards shall be reverified at such times and in such manner as may be prescribed.

12. "Authorized copies" of standards made under section seven of the Weights and Measures Act, 1908, and in the possession of and used by Inspectors on the coming into operation of this Act, shall for all purposes be deemed to be local standards provided under this Act.

13. Every person who falsifies or otherwise wilfully or negligently 45 injures any standard weight or standard measure, or any stamp or mark, or other property issued under this Act, is liable to a fine of *fifty* pounds in addition to the cost of repairing such weight, measure, stamp, brand, or other property.

14. The Governor-General may at any time, by Proclamation, 50 declare that from and after a date named in such Proclamation the metric system as described in the *Third* Schedule hereto shall be the

Authorized copies of standards under Weights and Measures Act, 1908, to be local standards

Penalty for falsifying or injuring standards. 1908, No. 206, sec. 8

under this Act.

Governor-General may proclaim adoption of metric system. Ibid., sec. 25 only a system of weights and measures recognized for use in New Zealand, Struck out.

and thereafter it shall not be lawful to use any weights and measures other than those described in that Schedule.

5

PART III.

Use of Weights and Measures for Trade.

15. (1.) Every person who in any transaction with any other person uses any denomination of weight or measure other than one of the weights and measures described in the First Schedule hereto, or some multiple or part thereof, or the metric equivalent thereof as described in the Third Schedule hereto, commits an offence, and is liable for each such offence to a fine of ten pounds; and every contract, bargain, or sale in respect of any work, goods, or other thing done, sold, carried, or agreed for by weight or measure made contrary hereto shall be void.

(2.) This section shall not apply to a contract, bargain, sale, purchase, or dealing in connection with the importation or export of goods from or to a country where a system of weights or measures other

than that fixed by this Act is used.

Struck out.

20

25

30

15

16. Every person who uses for trade a weighing or measuring instrument shall have and keep the same so as to be wholly exposed to the view of persons dealing with him.

17. All goods sold by weight shall be sold by avoirdupois weight,

except that-

(a.) Gold, silver, and articles made thereof, platinum, and other precious metals may be sold by troy weight:

(b.) Diamonds and other precious stones may be sold by troy

 \mathbf{weight} :

(c.) Drugs when sold by retail may be sold by apothecaries' weight.

18. All goods sold by measure of capacity shall be so sold only

by some measure of capacity authorized by this Act.

19. (1.) Charcoal, coke, coal of any description, and such other goods as the Governor-General may from time to time prescribe by Order in Council, shall be sold by weight and not by measure.

35

50

New. Provided that this subsection shall not apply to the sale of charcoal,

coke, or coal for use in any ship.

(2.) An Order in Council under the last preceding subsection prescribing goods that shall be sold by weight and not by measure may 40 apply generally throughout New Zealand or to such part or parts thereof as may be specified in such Order.

(3.) Any Order in Council under this section may in like manner be

amended or revoked.

20. (1.) Goods sold by retail by weight or measure shall be sold Goods to be sold

45 only by net weight or measure.

(2.) Every person delivering to any purchaser at any place other than the premises of the seller any goods so sold shall forthwith deliver or send to the purchaser an invoice or delivery-note showing the net weight or measure of such goods:

Provided that this subsection shall not apply to bread or milk, or to any goods weighed or measured at the premises of the purchaser.

Penalty for using denominations of weights and measures other than those prescribed by this

1908, No. 206, sec. 4(2)

5

Not to apply to certain contracts. N.S.W., 1915. No. 10, sec. 22 (3)

Weighing or measuring instruments to be kept exposed to public view.

Sth. Afr., 1922. No. 32, sec. 45.

Rules as to use of avoirdupois and other weights.

Cf. N.S.W., 1915, No. 10, sec. 23 1908, No. 206, sec.

Measures of capacity.

Ibid., sec. 24 (4) and

Certain goods to be sold by weight and not by measure.

Cf. ibid., sec. 24

by net weight or measure.

N.S.W., 1915, No. 10, sec. 25

Invoice or delivery note showing net weight or measure

Net weight or measure of packed goods sold by retail to be stated on package. (3.) No person shall at his place of business sell or offer or expose for sale by retail by weight or measure any goods enclosed in a package unless the net weight or measure of the goods is legibly written or printed upon the outside of the package, or upon a label firmly attached thereto:

Provided that this subsection shall not apply to goods weighed or

measured in the presence of the purchaser.

(4.) Nothing in this section shall apply to any goods exempted therefrom by regulations or to any goods exposed for sale or sold by weight in a package if the weight of such goods is subject to variation 10 by reason of climatic influences, and the package bears a conspicuous label or inscription showing the words "Net weight when packed," together with such weight.

(5.) Every person who commits an offence against this section is

15

liable to a fine of *fifty* pounds.

21. (1.) Except as may be otherwise specially provided by regulations in that behalf, where the net weight or measure of goods sold is pursuant to the last preceding section stated in an invoice or delivery-note, or is written or printed on a package enclosing the goods, and such net weight or measure is not correctly so stated, 20 written, or printed, the seller or the person offering or exposing such goods for sale commits an offence, and is liable for each such offence to a fine of fifty pounds.

(2.) It shall be a sufficient defence in any prosecution for an offence

against this section for the person charged with such offence—

(a.) To produce from the person from whom he purchased such goods a written warranty in the prescribed form that the weight or measure written or printed on the package is correct; and

(b.) To prove that he sold such goods in the same state as when 30

purchased by him.

(3.) No warranty given or made by a person resident outside New Zealand shall be any defence under this section unless the defendant proves that he had taken reasonable steps to ascertain, and did in fact believe in, the truth of the statement as to net weight or 35 measure set forth in such warranty.

(4.) No warranty shall be any defence under this section if it is proved that the defendant knew or had reason to suspect that the

goods sold did not conform to such warranty or statement.

(5.) No warranty shall be any defence in any prosecution unless 40 the defendant has within seven days after service of the summons delivered to the prosecutor a copy of such warranty, with a written notice stating that he intends to rely thereon, and specifying the name and address of the person from whom he received it, and has also within the same time sent by post a like notice of his intention 45 to such person.

(6.) When the defendant is a servant or agent of the person who purchased the goods under such warranty, he shall be entitled to the benefit of this section in the same manner and to the same extent as his employer or principal would have been if he had been the 50 defendant, unless it is proved that the servant or agent knew or had reason to suspect that the goods did not conform to the said warranty.

Offence to state incorrect net weight or measure in invoice or delivery-note.

Cf. N.S.W., 1915, No. 10, sec. 26
1908, No. 167, sec. 14

(7.) Any person who gives a warranty under this section which is false or misleading in any material particular commits an offence,

and is liable for each such offence to a fine of fifty pounds.

22. Where any person offers or exposes any goods for sale by Weighing or 5 retail, by weight or measure, in a shop or other place, or in any vehicle, measuring goods pack, basket, or other receptacle, he shall have in a convenient place, N.S.W., 1915, capable of being easily seen by the purchaser, a suitable weighing- No. 10, sec. 27 instrument or measure, with the necessary weights for weighing such goods; and shall, at the request of a purchaser to whom any such 10 goods are sold as being of a given weight or measure, or of an Inspector, weigh or measure them in the presence of the purchaser, and if he refuses so to weigh them he commits an offence.

23. Save as expressly provided herein or in any regulations here- Goods may be under with respect to goods of a specified kind, nothing in this Act sold in vessels represented as 15 shall prevent the sale, or subject a person to a fine under this Act containing any for the sale of goods in any vessel where such vessel is not represented weight or measure. as containing any amount of standard weight or measure, nor render 41 & 42 Vict., Ch. a person liable to a fine under this Act for the possession of a vessel 49, sec. 22 where it is shown that such vessel is not used or intended for use as 20 a measure.

24. Any person buying by any vessel represented as containing the Purchaser may quantity of any standard measure or measures may require the contents require goods to be of such vessel to be ascertained by comparison with a stamped measure stamped measure. to be provided by the seller; and if such seller refuses to make such 1908, No. 206 sec. 19 25 comparison, or if upon such comparison such vessel is found to be deficient in capacity, the seller commits an offence, and is liable for each such offence to a fine of ten pounds.

25. Every person commits an offence who sells or causes to be offence to supply sold, or delivers or causes to be delivered, to a purchaser anything by 30 weight or measure short of the quantity demanded of or represented by the seller.

short weight or measure. Sth. Afr., 1922, No. 32, sec. 34

26. Nothing in this Part of this Act shall prevent the use in trade Authorizing use of of a weight or measure of the metric system for the purpose of selling metric system of weights and goods by weight or measure according to that system.

measures.

PART IV.

STAMPING AND VERIFICATION OF WEIGHTS AND MEASURES.

35

27. (1.) All weights made after the twenty-ninth day of August, Weights and nineteen hundred and three (being the date of the passing of the Weights contents marked. and Measures Act, 1903) shall have the exact weight thereof marked on 1908, No. 206, sec. 9 40 the top or side thereof in legible figures and letters, and all measures of capacity and extension respectively made after that date shall have their contents marked on the outside of such measures in legible figures and letters.

(2.) A weight or measure not in conformity with this section shall 45 not be verified under this Act.

Weights and measures to be stamped with mark of verification. Cf. N.S.W., 1915, No. 10, sec. 30 Penalty for use or possession of unstamped weight or measure. Ibid., sec. 32

Defective or repaired weights or measures not to be used until restamped. Ibid., sec. 33

Fees for testing, verifying, &c., of weights and measures. Ibid., sec. 34

28. Every weight, measure, and weighing or measuring instrument whatsoever used for trade, not being a weight, measure, or instrument exempted by regulations, shall be stamped with a mark of verification under this Act.

29. Every person who uses or has in his possession for use for trade any weight, measure, or weighing or measuring instrument which is not stamped as required by this Act, or which is incorrect or not in accordance with this Act or regulations, commits an offence, and is liable to a fine of ten pounds.

30. (1.) No person shall use for trade any weight, measure, or 10 weighing or measuring instrument which has become defective in consequence of wear or accident, or has been mended or repaired, until the same has been restamped.

(2.) Any person mending or repairing such defective weight, measure, or instrument shall destroy any existing stamp thereon.

31. The fees for verifying or stamping weights, measures, and weighing or measuring instruments and for adjusting weights shall be such as shall from time to time be prescribed by regulations in that behalf.

PART V.

GENERAL.

Act not to apply to gas. 1908, No. 206, sec. 26

Measurement of electricity, &c. Ibid., sec. 27

32. Nothing in this Act shall apply to the measurement or sale of gas.

33. (1.) The Governor-General may from time to time, by Proclamation, declare that the measurement of electricity, temperature, 25 pressure, or gravity shall be according to standards and denominations described in such Proclamation.

(2.) As soon as practicable after any such Proclamation the Minister shall provide verified copies of any such standard and of such denominations thereof as appear to him to be required, and such verified copies 30 shall be deemed to be standard measures in like manner as if they were described in the Second Schedule hereto.

(3.) Until a Proclamation under this section comes into force, nothing in this Act (except this section) shall apply to the measurement of electricity, temperature, pressure, or gravity.

34. In any case where goods are sold or any weight, measure, or weighing or measuring instrument is used for trade by any person as the agent or servant of any other person, the agent or servant and his principal or employer shall be severally liable in respect of any contravention of this Act arising out of such sale or use for trade. 40

35. (1.) Every person commits an offence, and is hable to a fine

of one hundred pounds, who-

(a.) Makes, forges, or counterfeits, or causes to be made, forged, or counterfeited, or knowingly acts or assists in making, forging, or counterfeiting, any stamp or mark used for the 45 stamping or marking of any weight, measure, or weighing or measuring instrument under this Act, or who in any way alters or tampers with any such weight, measure, or instrument which has been stamped or marked, so as to cause it to weigh or measure unjustly:

Offences by agents or servants. 1908, No. 163, sec.

Offences.

Ibid., sec. 23 (1) N.S.W.,1915, No. 10, sec. 43 Sth. Afr., 1922 No. 32, sec. 38

20

15

35

50

(b.) Knowingly uses, sells, or offers or exposes for sale any weight, measure, or weighing or measuring instrument having any forged or counterfeit stamp, brand, or mark thereon, or any weight, measure, or weighing or measuring instrument that has been altered or tampered with as aforesaid:

(c.) Wilfully or knowingly makes or sells or causes to be made or sold any weight, measure, or weighing or measuring instrument which is incorrect or not in accordance with this Act

5

10.

15

30

(d.) Without lawful excuse increases or diminishes any stamped weight or measure, or uses, sells, or offers or exposes for sale, any such increased or diminished weight or measure:

(e.) Inserts in any weight, measure, or weighing or measuring instrument any verification stamp removed from any other weight, measure, or weighing or measuring instrument.

(2.) Any bargain, sale, or contract made in by reference to any weight, measure, or weighing or measuring instrument which is incorrect or not

in accordance with this Act or regulations shall be void.

36. (1.) Every person who commits or attempts to commit, or General penalty. 20 conspires to commit, or incites or aids any other person to commit, an offence against this Act or any regulations thereunder for which no penalty is specially provided elsewhere than in this section is liable to a fine of ten pounds.

(2.) All proceedings in respect of offences under this Act shall be offences punishable 25 taken in a summary way on the information of an Inspector, who shall on summary conviction. not be called upon to prove that he holds that office; and all such proceedings may be continued and conducted by the same or any other Inspector, or any person permitted by the Magistrate to conduct the same, and shall be heard before a Stipendiary Magistrate alone.

37. When any weight, measure, or weighing or measuring instru- Evidence as to ment is found in the possession of any person carrying on trade, possession of or on any premises which, whether a building or in the open-air, are &c., for use for used by any person for trade, such person shall, until the contrary is trade. proved, be deemed for the purposes of this Act to have such weight, N.S.W., 1915, No. 10, sec. 50

35 measure, or instrument in his possession for use for trade.

38. Where any person is convicted of any offence under this Offence committed Act, and the Magistrate by whom he is convicted is of opinion that with intent to such offence was committed with intent to defraud, he shall be liable, by imprisonment. in addition to or in lieu of any fine, to imprisonment for a term not 52 & 53 Viot., 40 exceeding two months.

39. Where a person is convicted of any offence against this Act Publication or the Magistrate may, if he thinks fit, cause the conviction to be pub- convictions.

lished in such manner as he thinks desirable.

40. All expenses of carrying out the provisions of this Act shall Expenses of 45 be paid out of moneys to be from time to time appropriated for that administration, and purpose by Parliament, and all fees and fines recovered under this and fines. Act shall be paid into the Public Account and form part of the Ordinary Revenue Account of the Consolidated Fund.

41. (1.) The Governor-General may from time to time, by Order Regulations. 50 in Council, make regulations for all or any of the following purposes,

that is to say,—

(a.) Defining the duties of the Chief Inspector and other sec. 3(11) Inspectors under this Act:

Ch. 21, sec. 4

Cf N.S.W., 1915. No. 10, sec. 57, and 1916, No. 37, 1922, No. 16, sec. 10 (b.) Prohibiting the importation into New Zealand of any particular kind or kinds of weighing or measuring instruments:

(c.) Fixing times and places for the submitting for verification and stamping of weights, measures, and weighing or measuring instruments, and for the periodic reverification of stamped weights, measures, and weighing or measuring instruments:

(d.) Regulating the supply, custody, care, and verification of departmental and local standards, the certifying of such verification, and the periodic reverification of such standards:

(e.) Regulating the verifying, reverifying, and stamping of weights, measures, and weighing or measuring instruments, and prescribing the manner in and the means by which such verification and reverification shall be done:

(f.) Prescribing the fees to be paid in respect of the adjusting, 15 verifying, reverifying, and stamping of weights and measures

and of weighing or measuring instruments:

(q.) Prescribing tables showing the amount of error that may be tolerated in weights, measures, and weighing or measuring instruments:

(h.) Prescribing the shapes, dimensions, and proportions to be adhered to in weights, measures, and weighing or measuring instruments, and the materials of which they shall be made:

(i.) Defining and specifying what weights, measures, and weighing or measuring instruments shall or shall not be admitted to 25 verification:

(j.) Exempting any particular class or classes of weights or measures or weighing or measuring instruments from the requirements of this Act with regard to stamping with marks of verification:

(k.) Limiting the purposes for which certain weights, measures, and weighing or measuring instruments may lawfully be used, and prescribing the class of such weights, measures, and instruments to be used in certain trades:

(1.) Prohibiting the use of any particular kind or kinds of weights, 35 measures, or weighing or measuring instruments either wholly or except on compliance with the conditions set out in the

regulations:

(m.) Prescribing the manner of the marking on weights and measures of their several denominations, and on weighing 40 and measuring instruments of their capacities and other markings:

(n.) Regulating the obliteration of stamps on weights, measures, and weighing or measuring instruments found to be incorrect or not in accordance with this Act or regulations:

(o.) Prescribing the classes of weights to be used on certain

kinds of weighing-instruments:

(p.) Providing for the registration and periodic inspection of public weighing-instruments, prescribing the fees to be paid for such registration, and generally providing for their super- 50 vision and control:

(q.) Regulating the taking of tare weights of any vehicle used for the conveyance of goods sold or carried by weight; the

20

10

30

45

issue and production of tickets showing such weight, or the weight of the loading on such vehicle, or the weight of the loading and the vehicle; providing for such weighing by an Inspector, and for preventing frauds in connection with goods conveyed on vehicles and sold or carried by weight:

(r.) Prohibiting the sale by retail of packages of any goods therein specified otherwise than of the prescribed net weights or

measures:

Provided that any regulation made under this paragraph shall not come into force before the expiration of six months after the regulation has been gazetted:

(s.) With respect to the sale of milk and cream in bottles and

other containers prescribing—

(i.) The size and capacity of such containers:

15

20

25

30

10

5

(ii.) The markings to be made on such containers to indicate the capacity and ownership thereof and otherwise to identify the same for any purpose, and how such markings shall be made:

(iii.) The means and manner of testing the capacity of

such containers:

(t.) Prescribing the method of marking upon goods their weight or measure:

(u.) Regulating the sale of firewood, charcoal, coke, and coal, and prohibiting the sale of such goods except in accordance with such regulations:

(v.) Prescribing forms of certificates and registers, and such other forms as may be required for the purposes of this Act:

(w.) Prescribing fines not exceeding twenty pounds for the breach

of any regulation under this Act:

(x.) Providing for the disposal of weights, measures, weighing and measuring instruments, and goods forfeited under this Act:

(y.) Generally for the purpose of carrying into effect the provisions

of this Act.

(2.) Any such regulations may apply generally throughout New 35 Zealand or within any specified part or parts thereof, and may from time to time be applied by the Minister, by notice in the *Gazette*, to any part of New Zealand, and any such notice may at any time be in like manner altered or revoked.

(3.) The operation of any regulations published as aforesaid may, 40 if so provided therein, be wholly suspended until they are applied by

the Minister by notice pursuant to the last preceding subsection.

(4.) All regulations under this Act shall be gazetted, and shall be laid before both Houses of Parliament within fourteen days after the gazetting thereof if Parliament is then in session, and if not, then within 45 fourteen days after the commencement of the next ensuing session.

42. (1.) The Weights and Measures Act, 1908, and the Weights Repeals and

and Measures Amendment Act, 1922, are hereby repealed.

(2.) All Proclamations, Orders in Council, orders, appointments, regulations, registers, registrations, records, instruments, and generally 50 all acts of authority which originated under the said Acts and are subsisting on the coming into operation of this Act shall enure for the purposes of this Act as fully and effectually as if they had originated

Repeals and sa**v**ings. under the corresponding provisions of this Act, and accordingly shall, where necessary, be deemed to have so originated.

- (3.) All matters and proceedings commenced under the said Acts and pending or in progress on the coming into operation of this Act may be continued, completed, and enforced under the corresponding provisions of this Act, if any; and if there are no such corresponding provisions, then under the said Acts in the same manner as if those Acts remained in force.
- (4.) Except so far as may be specifically provided herein, nothing in this Act shall be so construed as to annul or derogate from the 10 provisions of any other Act or of any regulations thereunder.

Schedules.

SCHEDULES.

FIRST SCHEDULE.

Secs. 5 (2), 15. Cf. N.S.W., 1915, No. 10, Schedule C. WEIGHTS AND MEASURES DERIVED FROM IMPERIAL STANDARD POUND AND IMPERIAL STANDARD YARD.

Measures of Weight.

ONE-SIXTEENTH part of the imperial standard pound shall be an ounce, and one sixteenth part of such ounce shall be a dram, and one seven-thousandth part of the standard pound shall be a grain.

A hundredweight shall consist of one hundred and twelve pounds, and a ton shall consist of twenty such hundredweights:

Provided that a ton of oatmeal or of flour, bran, pollard, sharps, semolina, wheatmeal, or other milled product of oats or wheat may consist of two thousand pounds.

The pound troy shall be 0.82286 of the imperial standard pound. One-twelfth part of such pound troy shall be an ounce, one two-hundred-and-fortieth part of such pound shall be a pennyweight, and one five-thousand-seven-hundred-and-sixtieth part of such pound shall be a grain.

The ounce apothecaries shall be 0.06857 of the imperial standard pound. One-eighth part of such ounce shall be a dram drachm, one twenty-fourth part of such ounce shall be a scruple, and one four-hundred-and-eightieth part of such ounce shall be a grain.

Measures of Capacity.

The unit or standard measure of capacity from which all other measures of capacity, as well for liquids as for dry goods shall be derived, shall be the gallon, containing ten standard pounds weight of distilled water weighed in air against brass weights, with the water and air at the temperature of sixty-two degrees Fahrenheit's thermometer and the barometer at thirty inches.

The quart shall be the fourth part, the pint shall be the eighth part, and the gill shall be the thirty-second part of a gallon.

Two gallons shall be a peck, and eight gallons shall be a bushel, and eight such bushels shall be a quarter.

13

Measures of Length.

One-third of the imperial standard yard shall be a foot, and the twelfth part of such foot shall be an inch. The rod, pole, or perch in length shall be five such yards and a half. The chain shall contain twenty-two such yards, and the mile one thousand seven hundred and sixty such yards. The link shall be 0.22 of such yard.

Measures of Surface.

The standard yard squared shall be the square yard. One-ninth part of the square yard shall be a square foot, and the one-thousand-two-hundred-and-ninety-sixth part of such square yard shall be a square inch. Thirty square yards and one-quarter shall be a perch. One thousand two hundred and ten square yards shall be a rood. Four thousand eight hundred and forty square yards shall be an acre. Six hundred and forty acres shall be a square mile.

SECOND SCHEDULE.

STANDARD WEIGHTS AND MEASURES IN THE CUSTODY OF THE MINISTER.

Secs. 6, 7, 9, 33.

Measure of Length. One vard.

Measures of Capacity.

Ten gallons
Eight gallons, or bushel
Five gallons
Four gallons
Two gallons, or peck

One gallon One half-gallon One quart One pint

Two gills
One gill
One half-gill
One quarter-gill.

Avoirdupois Weights.

Fifty-six pounds
Half cental or fifty pounds
Twenty-eight pounds
Twency pounds
Fourteen pounds
Ten pounds
Seven pounds

Five pounds Four pounds Two pounds One pound Eight ounces Four ounces Two ounces One ounce Eight drams Four drams Two drams One dram One half-dram

Troy Weights.

Five hundred ounces
Three hundred ounces, or
twenty-five pounds
Two hundred ounces
One hundred ounces
Fifty ounces
Forty ounces
Thirty ounces
Twenty ounces
Ten ounces

Five ounces
Four ounces
Three ounces
Two ounces
One ounce
Ten pennyweights
Five pennyweights
Four pennyweights
Three pennyweights

Two pennyweights
One pennyweight
One half-pennyweight
Five grains
Four grains
Three grains
Two grains
One grain
One half-grain.

Apothecaries' Weights.

One ounce
Four drams drachms, or one half-ounce
Two drams drachms, or one quarter-ounce
One dram drachm
Two scruples

One and a half scruples, or half a drom drachm
One scruple
Ten grains, or one half-scruple
Six grains

Five grains
Four grains
Three grains
Two grains
One grain
One half-grain.

THIRD SCHEDULE.

Secs. 14, 15.

METRIC EQUIVALENTS.

41 & 42, Viet., Third Table of the Values of the Principal Denominations of Measures and Weights on the Metric System expressed by Means of Denominations of Imperial Measures and Weights, and of the Values of the Principal Denominations of Measures and Weights of the Imperial System expressed by Means of Metric Weights and Measures.

Measures of Length.

Metric	Deno	ominations a	and Valu	Equivalents in Imperial Denominations.					
	٠			Metres.	Miles.	Yards.	Feet.	Inches.	
M yria metre	• •	• •	••	10,000	{ 6 or	376 10,936	0	11·9 11·9	
Kilometre				1.000	(01	1,093	ĭ	10.79	
Tectometre	••	••		100		109	ī	1.079	
Dekametre				10		10	2	9.7079	
Metre	• •			1		1	0	3.3708	
Decimetre	• •			10				3.9371	
entimetre			• •	100				0.3937	
<i>f</i> illimetre	• •	••	• •	1000				0.0394	

Measure of Surface.

Metric Denomination	s and V	Equivalents in Imperial Denominations.			
		Square Metres.	Acres.	Square Yards.	
Hectare—i.e., 100 ares	••	10,000	{ 2	2,280·3326 11,960·3326	
Dekare— $i.e.$, 10 ares Are	••	1,000 100 1	,	1,196·0333 119·6033 1·1960	

Measures of Capacity.

Metric Denominations	Equivalents in Imperial Denominations.					ominations.		
	. (Quarters.	Bushels.	Pecks.	Gallons.	Quarts.	Pints.	
Kilolitre—i.e., 1,000 litres Hectolitre—i.e., 100 litres Dekalitre—i.e., 10 litres Litre Decilitre—i.e., $\frac{1}{100}$ litre Centilitre—i.e., $\frac{1}{100}$ litre	•••	1 10 100 1000 10000 100000	3	$\frac{3}{2}$	2 3 1	0 0 0	0 0	0·77 0·077 1·6077 1·76077 0·176077 0·0176077

New.

L				_
	Metric Denominations and	Equivalents in Imperial Denominations		
		Cubic Metres.	Pints.	_
Millilitre	or mill— <i>i.e.</i> , 1 1000 litre	1000000	0.00176077	_

Weights.

Metric Denominations and Values.					Equivalents in Imperial Denominations.						
			Grams.	Cwt.	Stones.	Pounds.	Ounces.	Drams.			
Millier	• •		1,000,000	19	5	6	9	15:04			
Quintal			100,000	1	7	10	7	6.304			
Myriagram			10,000		1	8	0	11.8304			
Kilogram		••	1,000	(or 1	5.432.34	2 87 grains	3 ,	4.3830			
Hectogram			100	` `	,		´ 3	8.4383			
n 1 -			10					5.6438			
Gram			. 1				·	0.56438			
Decigram	• •		$\frac{1}{10}$					0.056438			
Centigram			$\frac{\mathbf{i}}{100}$					0.0056438			
Milligram			1000					0.00056438			

Measures of Length.

		Equivalents in Metric Measures.						
Imperial Measures.	Millimetre.	Decimetre.		Metre.	Kilometre,			
Inch		= 25.39954	• •			1		
Foot or 12 inches		••	= 3.04794	=	0.30479			
YARD, or 3 feet, or 36 inches				_	0.91438			
Fathom, or 2 yards, or 6 feet		• •	• •	, =	1.82877			
Pole or 5½ yards	٠.		••	=	5-02911			
Chain, or 4 poles, or 22 yards	• •	• •		-	20.11644			
Furlong, 40 poles, or 220 yards				==	201 16437	= 0.20116		
Mile, 8 furlongs, or 1,760 yards				i == 1	1,609·31493	= 1.60931		

Measures of Surface.

	Equivalents in Metric Measures.						
Imperial Measures.	Square Decimetres.	Square Metres.	Ares.	Hectares.			
Square inch	= 0.06451			••			
Square foot or 144 square inches	= 9.28997	= 0.092900					
square yard, or 9 square feet, or 1,296 square inches	= 83.60971	= 0.836097	••				
Pole or perch, or 301 square yards		= 25.291939	• •				
Rood, or 40 perches, or 1,210 square vards	••	••	= 10.116776	••			
ACRE, or 4 roods, or 4,840 square yards	••		• •	= 0.4046			
quare mile or 640 acres	••		• •	= 258.9894			

Measures of Capacity.

	,		Equivalents in	n Metric Measure	8.
Imperia! Measure	8.	Decilitres.	Litres.	Dekalitres.	Hectolitres
Gill		 = 1.41983	= 0.14198		
Pint or 4 gills	• •	 = 5.67932	= 0.56793		
Quart or 2 pints		 ••	= 1.13587	·	
GALLON or 4 quarts		 	= 4.54346		
Peck or 2 gallons		 	= 9.08692	= 0.90869	• -
Bushel, or 8 gallons, or 4 pe	cks	 ,		= 3.63477	ļ
Quarter or 8 bushels		 			= 2.90781

Cubic Measure.

Towns of Manager		Equivalents in Metric Measures.					
Imperial Measures.		Cubic Centimetres.	Cubic Decimetres.	Cubic Metres.			
Cubic inch		16·386 18	20.00				
Cubic foot or 1,728 cubic inches Cubic yard or 27 cubic feet	• •	••	28·31531 · ·	0.76451			

Weights.

	Equivalents in Metric Weights.							
Imperial Weights.	Grams.	Dekagrams	Kilograms.	Millier or Metric Ton.				
Grain	= 0.06479895		. 					
Dram	= 1.77185							
Ounce, avoirdupois, or 16 drams, or 437.5 grains	= 28.34954	= 2.83495	! !					
Pound, or 16 ounces, or 256 drams, or 7,000 grains	=453.59265	=45.35927	= 0.45359	••				
Hundredweight or 112 lb		••	= 50.80238					
Ton or 20 cwt			= 1.016.04754	= 1.01605				
Ounce, troy, or 480 grains	$= 31 \cdot 103496$	= 3.11035	• •					

By Authority: W. A. G. SKINNER, Government Printer, Wellington. - 1925.