

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,
26th September, 1945.*

Hon. Mr. Sullivan

SCIENTIFIC AND INDUSTRIAL RESEARCH AMENDMENT

ANALYSIS

Title.	4. Department to maintain and check principal standard measures, and to certify copies and secondary standard measures.
1. Short Title.	5. Regulations.
2. Interpretation.	6. Consequential amendments.
3. Minister to procure and have the custody of principal standard measures.	Schedule.

A BILL INTITULED

AN ACT to amend the Scientific and Industrial Research Act, 1926. Title.

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

1. This Act may be cited as the Scientific and Industrial Research Amendment Act, 1945, and shall be read together with and deemed part of the Scientific and Industrial Research Act, 1926 (hereinafter referred to as the principal Act). Short Title.
2. For the purposes of the principal Act,—
“Physical quantity” means any physical quantity whatsoever, and includes length, volume, weight, mass, time, heat, light, and electricity: See Reprint of Statutes, Vol. VIII, p. 174
Interpretation.

2 *Scientific and Industrial Research Amendment*

“New Zealand standard of measurement”, in relation to any physical quantity, means such standard of measurement of that quantity as may for the time being be prescribed by any Act, Proclamation, or regulations as the standard of measurement of that quantity for New Zealand: 5

“Standard measure”, in relation to any standard of measurement, means a physical representation or means of representation of that standard of measurement: 10

“Principal standard measure”, in relation to any New Zealand standard of measurement, means the principal standard measure in New Zealand for that standard of measurement. 15

Minister to procure and have the custody of principal standard measures.

3. (1) The Minister shall from time to time procure or provide such principal standard measures and such copies thereof as may be required for any New Zealand standards of measurement.

(2) The Minister shall have the custody of the principal standard measure for every New Zealand standard of measurement, whether procured before or after the passing of this Act. 20

Department to maintain and check principal standard measures, and to certify copies and secondary standard measures.

4. The Department of Scientific and Industrial Research shall be charged with the following functions, namely:— 25

(a) To maintain all principal standard measures for the time being in the custody of the Minister:

(b) To compare principal standard measures with corresponding standard measures outside New Zealand by such methods and at such intervals as may from time to time be prescribed by any Act or regulations or (subject to any such Act or regulations or so far as they do not extend) as may be directed or approved by the Minister: 30 35

(c) To compare with principal standard measures, and to certify, such copies thereof and such secondary standard measures or denominations derived therefrom as may from time to time be required. 40

5 **5.** Without limiting the power conferred on the Governor-General by section thirteen of the principal Act to make all such regulations as may be required for the purposes of that Act (including this Act), it is hereby declared that regulations, not inconsistent with any Act, may be made under that section for all or any of the following purposes:—

10 (a) Prescribing methods of comparison and certification of copies of principal standard measures and of standard measures derived from principal standard measures:

15 (b) Prescribing the nature, form, and derivation of New Zealand standards of measurement, not being standards which are prescribed by or under any other Act or which there is power to prescribe under any other Act.

6. The enactments specified in the Schedule hereto are hereby amended in the manner indicated in that Schedule.

Regulations.

Consequential amendments.

4 *Scientific and Industrial Research Amendment*

SCHEDULE
MISCELLANEOUS AMENDMENTS

Title of Enactment.	Number of Section, &c., affected.	Nature of Amendment.
1924, No. 31— The Land Act, 1924 (Reprint of Statutes, Vol. IV, p. 626)	Section 8 (2)	By omitting the word "Surveyor-General", and substituting the words "Minister in charge of the Department of Scientific and Industrial Research".
1925, No. 26— The Weights and Measures Act, 1925 (Reprint of Statutes, Vol. VIII, p. 1145)	Section 7	By inserting, after the word "Minister", the words "in charge of the Department of Scientific and Industrial Research"; and by omitting the words "standards in like manner as if they were described in the Second Schedule hereto", and substituting the words "principal standard measures for New Zealand".
	Section 9 (2)	By omitting the words "Imperial Board of Trade", and substituting the words "Department of Scientific and Industrial Research"; and by omitting the words "standards in like manner as if they were described in the Second Schedule hereto", and substituting the words "secondary standard measures".
	Section 31 (2)	By omitting the words "verified copies" where they first occur, and substituting the words "copies verified by the Department of Scientific and Industrial Research"; and by omitting the words "standard measures in like manner as if they were described in the Second Schedule hereto", and substituting the words "secondary standard measures".
1933, No. 15— The Weights and Measures Amend- ment Act, 1933	Sections 2 (1), (2), and (3), and 5	By inserting, after the word "Minister" wherever it occurs, the words "in charge of the Department of Scientific and Industrial Research".
	Section 3 (2)	By omitting the words "in manner prescribed by the Governor-General in Council by regulations made under section thirty-nine of the principal Act", and substituting the words "by the Department of Scientific and Industrial Research".
	Section 3 (3)	By omitting the words "the standard weight and the standard measure, and of"; and by omitting the words "derived therefrom".