B.S. 1222: 1945: Battery-operated electric fence controllers (including Amendment No. 1).
B.S. 1259: 1958: Intrinsically safe electrical apparatus and circuits for use in explosive atmospheres (including Amendments Nos. 1 to 4).
B.S. 1299: 1946: Part 1-Tumbler switches and associated switch plates and switch boxes: 5 ampere flush type (including Amendments Nos. 1 to 4).

switch plates and switch boxes: 5 ampere flush type (including Amendments Nos. 1 to 4).

B.S. 1361: 1947: Cartridge fuses for domestic consumers' units (including Amendments Nos. 1 to 5).

B.S. 1362: 1953: Cartridge fuse links for use in plugs (including Amendment No. 1).

B.S. 1363: 1947: Two-pole and earthing pin fused plugs and shuttered socket outlets for a.c. circuits up to 250 volts (including Amendments Nos. 1 to 6 and Supplements 1 and 2)

23. 1555: 1949: Thermostats for electrically heated domestic hotwater supply (a.c. only) (including Amendments Nos. 1

and 2).

S. 1557: 1954: Polythene-insulated cables sheathed with PVC for electric power and lighting (including Amendment No. 1). (Declared suitable subject to compliance with regulation 21 and table 24 of the Electrical Wiring Regulation 21).

regulation 21 and table 24 of the Electrical Willing Regulations 1961.)

B.S. 1650: 1955: Capacitors for connection to power-frequency systems (including Amendment No. 1).

B.S. 1789: 1951: Electric heating pads (including Amendments Nos. 1 and 2).

B.S. 1875: 1952: Bi-pin lamp caps and lampholders for tubular fluorescent lamps (including Amendments Nos. 1

tubular fluorescent lamps (including American and 2).

B.S. 1945: 1953: Fireguards for heating appliances (including Amendments Nos. 1 and 2 and Supplement No. 1).

B.S. 2004: 1961: Polyvinyl chloride insulated cables and flexible cords for electric power and lighting for working voltages up to 250 volts. (Declared suitable subject to compliance with regulation 21 and table 24 of the Electrical Wiring Regulations 1961).

B.S. 2631: 1955: Oil switches for alternating current systems. (Declared suitable subject to compliance with subclause (1) (a) of regulation 20 of the Electrical Wiring Regulations 1961).

(a) of regulation 20 of the Electrical Wiring Regulations 1961).
B.S. 2632: 1955: Mains-operated electric fence controllers (including Amendments Nos. 1 and 2).
B.S. 2652: 1955: Cord-operated ceiling switches.
B.S. 2746: 1956: PVC insulation and sheath of electric cables (including Amendments Nos. 1 and 2).
B.S. 2769: 1956: Portable electric tools (hand held) (including Amendment No. 1).
B.S. 2771: 1956: Electrical equipment of machine tools (including Amendment No. 1).
B.S. 2791: 1956: Aluminium conductors in insulated cables (including Amendment No. 1).
B.S. 2814: 1957: Flush-mounted 13-amp, switch socket outlets (including Amendment No. 1).

(including Amendment No. 1).
S. 2818: 1957: Parts 1, 2 (1961) and 3-Auxiliaries for operation of fluorescent lamps at 50 c/s supplies (including Amendments Nos. 1 and 2 to Part 1 and Amendment No. 1

to Part 3).

B.S. 2899: 1958: Rubber insulation and sheath of electric cables.

cables.

Part 1: —: Natural rubber, styrene-butadiene rubber, and polychloroprene (including Amendment No. 1).

Part 2: 1961: Silicone rubber insulation.

Part 3: 1961: Butyl rubber insulation and sheath.

B.S. 2950: 1958: Cartridge fuse links for telecommunications and light electrical apparatus.

B.S. 3028: 1958: Electric vacuum cleaners for use in hospitals (including Amendment No. 1)

(including Amendment No. 1).

B.S. 3036: 1958: Semi-enclosed electric fuses (ratings up to 200 amperes and 250 volts to earth) (including Amendment

No. 1). B.S. 3042: 1958: Standard test finger for checking protection

against electric shock.

B.S. 3052: 1958: Electric shaver supply units.

B.S. 3055: 1958: Rotary switches for domestic cookers.

B.S. 3207: 1960: Mineral – insulated cables.

Part 1: —: Copper-sheathed cables with copper conductors.

B.S. 3249: 1960: Cables and flexible cords insulated with varnished cambric and heat-resisting fibre.

B.S. 3258: 1960: Silicone rubber-insulated cables and flexible cords. (Declared suitable subject to compliance with regulation 21 of the Electrical Wiring Regulations 1961.)
B.S. 3346: 1961: Armoured PVC-insulated cables.

B.S. 3346: 1961: Armoured PVC-insulated cables.
B.S. 3456: 1961: Part A – Heating and cooking appliances. Section A1: 1961: General requirements.
Section A2: 1961: Electric fires.
Section A3: 1961: Electric kettles.
Section A5: 1961: Electric toasters.
Section A6: 1961: Electric coffee percolators.
Section A7: 1961: Electric wash boilers.
Section A8: 1961: Electric immersion heaters.
Section A9: 1961: Electric irons.
Section A10: 1961: Electric steam irons.
Part B 1961: Motor-operated appliances.

Section A10: 1961: Electric steam irons.

Part B 1961: Motor-operated appliances.
Section B2: 1961: Electric vacuum cleaners.
Section B3: 1961: Electric dry shavers.
Section B4: 1961: Electric hair dryers.

Part C: 1961: Electrical refrigerators and food freezers.
(Declared suitable subject to compliance with subclause (6) of regulation 107 of the Electrical Wiring Regulations 1961.)

B.S. 3387: 1961: Butyl rubber-insulated cables and cords with heat-resisting fibre layer. (Declared suitable subject to compliance with regulation 21 of the Electrical Wiring Regulations 1961.)

Australian Standards

S.A.A. No. C 111: 1956 Ap: Miniature over-current circuit breakers (including Amendments Nos. 1 and 2).

S.A.A. No. C 116: 1956 Ap: Rubber-insulated cables and flexible cords (including Amendments Nos. 1 to 3). (Declared suitable subject to compliance with table 24 of the Electrical Wiring Regulations 1961.)

S.A.A. No. C 117: 1955 Ap: Bayonet lampholders (including Amendments Nos. 1 to 4).

S.A.A. No. C 135: 1958 Ap: Electric fuses (including Amendments Nos. 1 to 3).

S.A.A. No. C 135: 1958 Ap: Electric tuses (including Amendments Nos. 1 to 3).
S.A.A. No. C 147: 1955 Ap: PVC-insulated cables and flexible cords (including Amendments Nos. 1 to 3). (Declared suitable subject to compliance with table 24 of the Electrical Wiring Regulations 1961.)
S.A.A. No. C 152: 1950 Ap: Decorative-lighting outfits (for indoor use) (including Amendment No. 1).
S.A.A. No. C 155: 1956 Ap: Neutral-screened cables (including Amendments Nos. 1 and 2).

SOUTH AFRICAN STANDARDS S.A.B.S. 155: 1951: Miniature circuit breakers for lighting,

heating, and domestic installations. S.A.B.S. 156: 1951: Miniature circuit breakers for the protection of electric motors.

Underwriters Laboratories (U.S.A.) Standards

U.L. 489: 1949: Branch circuit and service circuit breakers.
U.L. 674(A): 1950: Electric motors and generators for use in hazardous locations. Class II, groups F and G.
U.L. 674(B): 1950: Electric motors and generators for use in hazardous locations. Class I, groups C and D. Part I—integral horsepower motors.

integral horsepower motors.

U.L. 674(C): 1950: Electric motors and generators for use in hazardous locations. Class I, groups C and D. Part II—fractional horsepower motors.

GERMAN STANDARDS

V.D.E. No. 0641/11.54: Single-pole miniature circuit breakers.

SPECIFICATIONS OF THE INTERNATIONAL COMMISSION ON RULES FOR THE APPROVAL OF ELECTRICAL EQUIPMENT

C.E.E. Publication 5: Mains-operated electric fence controllers.

A. E. DAVENPORT, General Manager, New Zealand Electricity Department.

Supplementary List of Names Added to Teachers' Register

Pursuant to section 15 of the Education Amendment Act 1924, the following supplementary lists of additions or amendments made to the Teachers' Register since 29 November 1962 are hereby published. Names are arranged in two lists as follows:

(1) Additions to the Register or amendments in grading as a result of correction or change in status.
(2) Post-primary Classification.

PRIMARY TEACHERS

Name Ce	Year of rtificate	Certificate	Division	Position	District
Anderson, Lenore M. (Mrs)	43	T.T. Cert.	Α	RA	SA
Andrews, Elizabeth R	62	T.T. Cert.	Ā	PA	Ã
Bartlett, Michael W	57	Dip. Tchg.	A	Α	We
Bedggood, Doris J. (Mrs)	45	T.T. Cert.	A	RA	A
Black, Dorothy M. (Mrs)	47	T.T. Cert.	A	RA	C
Bowcott, Graham A	63	T.T. Cert.	\mathbf{A}	PA	0
Brown, Averil J. (Mrs)	46	T.T. Cert.	\mathbf{A}	Α	\mathbf{C}
Brown, Mary (Mrs)	44	T.T. Cert.	A	RA	Wa
Brown, Violet C. (Mrs)	39	T.T. Cert.	Α	$\mathbf{R}\mathbf{A}$	N
Campbell, Janet M	59	Dip. Tchg.	Α	Α	Α
Chapman, Christine G	62	Dip. Tchg.	Α	$^{\prime}\mathbf{A}$	\mathbf{C}
Childerhouse, Mary M. (Mrs)	31	T.T. Cert.	\mathbf{A}	$\mathbf{R}\mathbf{A}$	We
Cosson, Olive (Mrs)	42	T.T. Cert.	\mathbf{A}	RA	Α
Davidson, Dona S	63	T.T. Cert.	Α	Spc	HB
Davis, Hector P. H	62	T.T. Cert.	A	RA	We
Davis, Joan M. (Mrs)	62	T.T. Cert.	Α	RA	We
De Baugh, Ronga P. (Mrs)	53	T.T. Cert.	A	RA	Α
Edwards, Bernard J.	49	Dip. Tchg.	Α	Α	Wa
Gibson, Marion (Mrs)	40	T.T. Cert.	Α	RA	HB
Grafton, Diane B	63	T.T. Cert.	Α	PA	Α
Grave, Garnett W	43	Dip. Tchg.	Α	Α	N
Gray, Kenneth McL., B.A.	50	Dip. Tchg.	A	A	C
Hall, Jessie C. (Mrs)	41	Dip. Tchg.	Α	RA	We
Harris, Audrey G. (Mrs)	52	T.T. Cert.	Α	RA	SA
Hawkins, James E	- 59	Dip. Tchg.	A		:
Henderson, Agnes J. (Mrs)	26	T.T. Cert.	Α	RA	We
Hey, Heather D. (Mrs)	54	T.T. Cert.	Α	$\mathbf{R}\mathbf{A}$	We
Hickey, Mary H. (Mrs)	62	T.T. Cert.	Α	$\mathbf{R}\mathbf{A}$	We
Higgins, Marguerita M	63	T.T. Cert.	Α	$\mathbf{P}\mathbf{A}$	О
Higgins, Teresa C		T.T. Cert.	Α	PA	О
Hill, Marion C	62	T.T. Cert.	\mathbf{A}	$\mathbf{R}\mathbf{A}$	\mathbf{C}
Hobbs, Catherine D. (Mrs)	48	T.T. Cert.	A	RA	HB