

*The Standards Act 1941—British Standards, Revisions, and Amendments Available for Comment*

PURSUANT to subsection (3) of section 8 of the Standards Act 1941, notice is hereby given that the British standards, revisions, and amendments listed in the Schedule hereto are being considered for adoption as New Zealand standard specifications. All persons who may be affected by them and who desire to comment thereon may, on application, obtain copies on loan from the New Zealand Standards Institute, Bowen State Building, Bowen Street, or Private Bag, Wellington C. 1.

Requests should specify that copies are required for comment purposes.

The closing date for the receipt of comment is 8 October 1964.

Dated at Wellington this 11th day of September 1964.

V. FAIRHALL,

Acting Executive Officer, Standards Council.

(S.I. 114/2/1)

SCHEDULE

LIST OF BRITISH STANDARDS

New Issues B.S.	Title
Addendum No. 1: 1964 to B.S. 4 Part 2: 1963 (PD 5191)	Hot-rolled hollow sections.
919 : —	Screw gauge limits and tolerances— 919 Part 4 : 1964 Limits of size for gauges for screw threads of Unified form, diameters $\frac{1}{4}$ in. and larger.
3224 : —	Lighting fittings for civil land aerodromes— Part D Runway lights— Section D 5 : 1964 Runway-touchdown zone lighting fittings.
3500 : —	Methods for creep and rupture testing of metals— 3500 Part 7 : 1964 Notch tensile rupture testing.
3680 : —	Methods of measurement of liquid flow in open channels— 3680 Part 1 : 1964 Glossary of terms. 3680 Part 2 A : 1964 Dilution methods. Constant rate injection.
3700 : 1964	Recommendations for the preparation of indexes for books, periodicals and other publications.
3710 : 1964	Brake hose couplings for locomotives and rolling stock.
3712 : —	Methods of test for building mastics (other than mastic asphalt)— 3712 Part 1 : 1964 Determination of specific gravity and density, and methods of test for homogeneity, extrudability, penetration and slump.
3718 : 1964	Laboratory humidity ovens (non-injection type).
3721 : 1964	Blue-black inks for fountain pens.
3724 : 1964	Glossary of terms relating to fibre ropes and cordage.
3727 : —	Methods for the analysis of nickel for use in electronic tubes and valves— 3727 Part 4 : 1964 Determination of chromium, 0.002-0.010 per cent (photometric method). 3727 Part 5 : 1964 Determination of cobalt, 0.01-1.0 per cent (photometric method). 3727 Part 6 : 1964 Determination of copper, 0.002-0.20 per cent (photometric method). 3727 Part 7 : 1964 Determination of iron, 0.03-0.25 per cent (photometric method). 3727 Part 8 : 1964 Determination of manganese, 0.005-0.025 per cent (photometric method). 3727 Part 10 : 1964 Determination of silicon, 0.020-0.25 per cent (photometric method). 3727 Part 14 : 1964 Determination of tungsten, up to 5 per cent (gravimetric method).
3732 : 1964	Precision spools for data processing magnetic tape.
3733 : 1964	Endless V-belt drives for agricultural purposes.
3739 : 1964	Frozen food storage compartments in refrigerators for household use.
3755 : 1964	Methods of test for the assessment of odour from packaging materials used for foodstuffs.

Revisions  
B.S.

B.S.	Title
76 : 1964	Tars for road purposes.
327 : 1964	Power-driven derrick cranes.
606 : 1964	Plaited sash cords made from hemp.
1348 : 1964	Kitchen measuring spoons, cups and jugs.
1757 : 1964	Power-driven mobile cranes.
1809 : —	Bobbins for ring doubling and twisting frames— 1809 Part 1 : 1964 Bobbins for cotton, silk and man-made fibres.

Amendments  
B.S.

B.S.	Title	Ref. No. PD
15 : 1961	Mild steel for general structural purposes. Amendment No. 1	5183
328 : —	Twist drills and combined drills and counter-sinks— Part 1 : 1959 Twist drills. Amendment No. 2	5190
939 : 1962	Engineers' squares, including cylindrical and block squares. Amendment No. 1	5185

Amendments B.S.	Title	Ref. No. PD
968 : 1962	High yield stress (welding quality) structural steel. Amendment No. 2	5189
1193 : 1961	Sizes of sensitized materials for recording instruments. Amendment No. 1	5207
2028 : 1953	Precast concrete blocks. Amendment No. 2	5206
2067 : 1953	Determination of power-factor and permittivity of insulating materials. Amendment No. 2	5192
2578 : 1961	Warp tubes for ring spinning and twisting frames. Amendment No. 1	5184
2604 : 1963	Resin-bonded wood chipboard. Amendment No. 1	5197
2613 : 1957	The electrical performance of rotating electrical machinery. Amendment No. 4	5187
2941 : 1957	Paraformaldehyde. Amendment No. 1	5201
2942 : 1957	Formaldehyde solution. Amendment No. 2	5202
3053 : 1958	Open and closed refrigerated display cabinets. Amendment No. 3	5193
3221 : —	Medicine measures— Part 1 : 1960 Glass medicine measures of 50 ml capacity. Amendment No. 2	5194
	Part 2 : 1962 Glass medicine measures of 30 ml capacity. Amendment No. 1	5195
3456 : —	The testing and approval of domestic electrical appliances— Section A 2 : 1962 Electric room heaters. Amendment No. 3	5203
	Section A 3 : 1962 Electric kettles. Amendment No. 1	5204
	Section A 15 : 1962 Clothes drying cabinets. Amendment No. 1	5223
	This amendment includes an alteration to the title which will now read 'Clothes drying cabinets and towel rails'.	
	Part C : 1961 Electrical refrigerators and food freezers. Amendment No. 1	5218
3501 : 1962	Dinghy buoyancy equipment. Amendment No. 1	5220
3532 : 1962	Unsaturated polyester resin systems for low pressure fibre reinforced plastics. Amendment No. 1	5205
3640 : 1963	Wire braid reinforced rubber hose, type 1. Amendment No. 2	5198

*The Standards Act 1941—Draft New Zealand Standard Specification No. D 7956—Size Designations and Body Measurements for the Sizing of Men's and Boys' Shirts*

PURSUANT to subsection (3) of section 8 of the Standards Act 1941, notice is hereby given that the above-mentioned draft New Zealand standard specification is being circulated.

All persons who may be affected by this specification and who desire to comment thereon may, on application, obtain copies on loan from the New Zealand Standards Institute, Bowen State Building, Bowen Street, or Private Bag Wellington C. 1.

The closing date for the receipt of comment is 20 November 1964.

Dated at Wellington this 14th day of September 1964.

V. FAIRHALL,

Acting Executive Officer, Standards Council.

(S.I. 114/2/8)

*Amendments to Rules of the Royal Society of New Zealand*

PURSUANT to the Royal Society of New Zealand Act 1933, the Council of the Royal Society of New Zealand, at its annual meeting held on 20 May 1964, passed resolutions amending rules of the Society published in the *Gazette* on 14 November 1935, Volume III, page 3315, and to any amendments relating thereto published subsequently.

AMENDMENT TO RULES

Section F relating to the encouragement of research:

Rules FI (15), FII (9), FIII (9), FIV (6), FVIII (5), FIX (11), were amended so that the word "transactions" was replaced by the word "proceedings". These rules would now read "there shall be published in each volume of the *proceedings* of the Royal Society of New Zealand a complete list of awards. . ."

NEW RULES

*FX Benson Fund:*

1. Under the terms of his will the late Emeritus Professor William Noel Benson, B.A., D.Sc., F.R.S., F.R.S.N.Z., F.G.S., F.R.G.S., a former President of the Society, who died on 20 August 1957, left one tenth of the residue of his estate to the Society "to supplement funds available for the publication of scientific papers".

2. The Benson Fund shall consist of moneys received under the will of the late Professor W. N. Benson and other funds which may be given or granted for the same purpose.