Any person who may be affected by the proposed to cancel the endorsement of these standard specifications, and who wishes to object to their cancellation, is invited to submit comments to the Standards Association of New Zealand, Private Bag, Wellington not later than 1 December 1982.

## Number and Title of Specification

219:1977 Soft solders.

470:1976 Access and inspection openings for pressure vessels.

499:-

99:— Welding terms and symbols—
Part 1:1965 Welding, brazing and thermal cutting glossary.

Part 2:1980 Symbols for welding.
Part 3:1965 Terminology of and abbreviations for fusion weld imperfections as revealed by radiography.
638:1966 Arc welding plant, equipment and accessories.
639:1976 Covered electrodes for the manual metal-arc

RS BS welding of carbon and carbon manganese steels.

709:1971 Methods of testing fusion welded joints and BS weld metal in steel.

806:1975 Ferrous pipes and piping installations for and in connection with land boilers. BS

845:1972 Acceptance tests for industrial type boilers and BS steam generators.

1113:1969 Water-tube steam generating plant (including super-heaters, reheaters, and steel tube economisers).
1170:1968 Methods of treatment of water for marine BS

BS boilers

1295:1959 Tests for use in the training of welders. Manual BS metal-arc and oxy-acetylene welding of mild steel.

1306:1975 Copper and copper alloy pressure piping vstems.

1328:1969 Methods of sampling water used in industry.

1328:1969 Methods of sampling water used in inclusive.
11453:1972 Filler materials for gas welding.
1515:— Fusion welded pressure vessels for use in the chemical, petroleum and allied industries—
Part 1:1965 Carbon and ferritic alloy steels.
Part 2:1968 Austentic stainless steel.

1712:1951 Cast iron economizers with extended surface BS horizontal tubes.

BS

RS

horizontal tubes.
1724:1959 Bronze welding by gas.
1845:1977 Filler metals for brazing.
1971:1969 Corrugated furnaces for shell boilers.
2080:1974 Face-to-face, centre-to-face, end-to-end and centre-to-end dimensions of flanged and buttwelding end steel valves for the petroleum, petrochemical and allied industries

2493:1971 Low alloy steel electrodes for manual metal-

arc welding.

2600: — Methods for radiographic examination of

Part 1:1973 5 mm up to and including 50 mm thick.
Part 2:1973 Over 50 mm up to and including 200 mm

 Shell boilers of welded construction (other 2790: than water tube boilers)-

Part 1:1969 Class I welded construction.
Part 2:1973 Class II and Class III welded construction.

2885:1974 Code for acceptance tests on stationary steam generators of the power station type.

2901:— Filler rods and war-

- Filler rods and wires for gas-shielded arc welding-

Part 1:1970 Ferritic steels.

Part 2:1970 Austenitic stainless steels. Part 3:1970 Copper and copper alloys.

Part 4:1970 Aluminium and aluminium alloys and magnesium alloys.

Part 5:1970 Nickel and nickel alloys. 2910:1973 Methods for radiographic examination of fusion welded circumferential butt joints in steel pipes. 2926:1970 Chromium-nickel austenitic and chromium

steel electrodes for manual metal-arc welding.
2971:1977 Class II arc welding of carbon steel pipework BS

for carrying fluids.

2995:1966 Cast and forged steel wedged gate, globe, check and plug valves, screwed and socket-welding, size 2 in. and smaller for the petroleum industry.

3059:— Specification for steel boiler and superheater RS

tubes-

Part 1:1978 Low tensile carbon steel tubes without specified elevated temperature properties.

3067:1959 Dimensions of blanks for seam welding wheels. 3293:1960 Carbon steel pipe flanges (over 24 inch nominal

size) for the petroleum industry.

3451:1973 Methods of testing fusion welds in aluminium and aluminium alloys.

 General recommendations for manual inert-gas metal-arc welding-

Part 1:1962 Aluminium and aluminium alloys.

3600:1976 Dimensions and masses per unit length of welded and seamless steel pipes and tubes for pressure purposes

3601:1974 Steel pipes and tubes for pressure purposes: carbon steel with specified room temperature properties.

3602:—— Steel pipes and tubes for pressure purposes: carbon and carbon manganese steel with specified elevated temperature properties—
Part 1:1978 Seamless, electric resistance welded and

induction welded tubes. 3603:1977 Steel pipes and tubes for pressure purposes: carbon and alloy steel with specified low temperature properties.

3604:1978 Steel pipes and tubes for pressure purposes: ferritic alloy steel with specified elevated temperature properties.

3605:1973 Seamless and welded austenitic stainless steel pipes and tubes for pressure purposes.

4129:1967 Resistance welding properties of welding primers and weld-through sealers.

4165:1971 Electrode wires and fluxes for the submerged arc welding of carbon steel and medium-tensile steel.

4204:1967 General requirements for the flash welding of steel pipes and tubes for pressure and other high duty applications.

4206:1967 Methods of testing fusion welds in copper and copper alloys

4397:1969 Methods for magnetic particle testing of welds. 4416:1969 Method for penetrant testing of welded or

brazed joints in metals. BS 4504:-- Flanges and bolting for pipes, valves and fittings-

Part 1:1969 Ferrous.

Part 2:1907 Copper alloy and composite flanges.
4515:1969 Field welding of carbon steel pipelines.
4570:—Fusion welding of steel castings—

1670 Participation and repair Part 1:1970 Production, rectification and repair. Part 2:1972 Fabrication welding. 4577:1970 Materials for resistance welding electrodes and

ancillary equipment.
4677:1971 Class I are welding of austenitic stainless steel

pipework for carrying fluids. BS

. 4865 :-- Dimensions of gaskets for pipe flanges to BS 4504---Part 1:1972 Dimensions of non-metallic gaskets for

pressures up to 64 bar. 5135:1974 Metal-arc welding of carbon and carbon manganese steels.

5146:1974 Inspection and test of steel valves for the

petroleum, petrochemical and allied industries. 5156:1974 Screw-down diaphragm valves for general BS purposes

BS 5158:1974 Cast iron and carbon steel plug valves for general purposes.
5159:1974 Cast iron and carbon steel ball valves for

BS general purposes.

5289:1976 Code of practice for visual inspection of fusion BS welded joints.

5387:1976 Vertical cylindrical welded storage tanks for low-temperature service: double-wall tanks for temperatures down to -196°C

5500:1976 Unfired fusion welded pressure vessels. 5500:--

500: Enquiry cases.
Numbers 1 to 27 inclusive.

Australian Standard

AS 1966:1976 Electric arc welding machines.

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DENYS R. M. PINFOLD,

Director, Standards Association of New Zealand.

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