

and other factors. Proposals have been drafted covering the design and performance of resistance-welding machines, including such features as rating of output, high-voltage tests, composition of electrodes, welding-pressures, and switchgear.

*Household Electrical Appliances.*—With the object of establishing minimum requirements in respect of safety, durability, efficiency, and economy in operation, as a basis for the certification of electrical appliances sold to the public, draft standard specifications have been completed for irons and toasters. Good progress has also been made with the preparation of specifications for jugs, kettles, immersion heaters, grillers, and cooking-ranges.

### Radio Industry Sectional Committee

Radio Components Committee	..	..	..	..	One meeting.
Radio Performance Committee	..	..	..	..	One meeting.

*Radio Components.*—At its inaugural meeting the Radio Components Committee gave initial consideration to 5 British, 23 American, 5 Canadian, and 2 Australian standards. Because radio components are obtained from both America and Britain, it was found necessary to examine the standards from both these countries, with a view to adopting those that are suitable for New Zealand requirements, and further information is being sought from the British Standards Institution concerning the progress of its collaboration with the American Standards Association in this regard.

*Radio Performance.*—At its first meeting the Radio Performance Committee gave preliminary consideration to 8 British, 1 Australian, and 2 American standards for radio performance, which were circulated to affected interests for comment. Attention was also given to the preparation of a standard code of radio symbols. In addition, in response to a request from the International Organization for Standardization, the committee considered the extent to which New Zealand could participate in the formulation of an international standard for the measurement of radio interference.

### Insulator Pins Committee

(One meeting)

This committee is preparing a standard specification for thread gauges for all types of insulators and insulator spindles in general use in communications, signals, and low- and high-tension power transmission and distribution systems. The specification will be based mainly on the British standards for telegraph materials and insulators.

### Road Traffic Sectional Committee

(One meeting)

*Traffic Signals.*—In the light of changes of methods of traffic control since the standard specification was drafted in 1941, the Road Traffic Sectional Committee reviewed the proposed standard code of practice for roads traffic control signals, the issue of which was withheld due to the exigencies of war emergency conditions. This standard code establishes uniform practice relating to the use of light signals for the control and regulation of traffic. It sets out for the guidance of local authorities the conditions which warrant the introduction of signals, together with the principles which should govern their location and design, and will secure uniformity in the use of such systems to the benefit of motor-vehicle drivers and pedestrians.

### Chemical Sectional Committee

(One meeting)

Inks Committee	..	..	..	..	..	One meeting.
Glues Committee	..	..	..	..	..	One meeting.

*Parent Committee.*—In addition to reviewing the work being carried out under its direction, the parent committee examined 4 draft British standards and 3 British standards. One of these was recommended for adoption as a New Zealand standard