SD-WA. 260

STANDARDS DIVISION

OTTAWA, March 13th, 1956.

APPROVAL LISTING

Equal Arm Counter Scale. Manufactured by W & T Avery Co. Ltd., Birmingham, England.

Under the provisions of the Weights and Measures Act. Chapter 292, R.S.C. 1952, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed:

Equal arm counter scale with over and under indicating head, Model 1102 B.F.E. in capacities of 4 lbs, 10 lbs.

20 lbs, and 30 lbs.

Application:

Weighing material in general trade.

Conditions:

As prescribed in P.C. 6894. The over and under chart may be graduated but weight values of the graduations

may not appear on the chart.

Description:

This device is an equal arm scale with a center tower swivel type over and under head. Resistance to load for chart registration is provided by a cam and pendulum mechanism actuated by a tape connected to the leverage system; a flat flexure spring provides additional resistance. The bridging supporting the load pans is stabilized. The action of the scale is controlled by a dash pot and a shot pot is located under the load receiving pan. The scale may be supplied with a platter or scoop and is finished in white enamel with

nickel trim.

Testing:

The standard tests for an equal arm counter scale shall

apply.

C. S. Phillips,

Assistant Director (W&M), Standards Division.

Director,

R. W. MacLean

Standards Division.

AVERY COUNTER SCALE
Model 1108 B.F.E.

