



TRADE AND COMMERCE
CANADA

SD-WA.14

STANDARDS DIVISION

OTTAWA, January 12, 1948.

NOTIFICATION OF TYPE APPROVAL

The apparatus specified and illustrated herein has been duly approved under the provisions of the appropriate Act, and may be admitted to verification in Canada.

Authority:- Weights and Measures Act, Chapter 212, R.S. 1927.

Ruling Body:- The Approvals Board, Standards Division.

Apparatus Approved:- "Dominion" Weighbeam, manufactured by the Manitoba Bridge and Iron Works, Winnipeg, Manitoba.


Application:- Incorporation in scales for the weighing of vehicle-borne commodities, or other weighing purposes of equal magnitude.

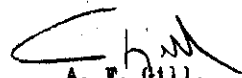
Rating of Apparatus:- 15 and 20 tons.

Limiting Conditions:- Approval granted provided facilities for the insertion of an additional soft metal plug for stamping are incorporated in the beam, and the locking screw on the secondary poise be so constructed that it cannot be fully withdrawn, also provided that any scale assembly in which the beam is incorporated shall itself comply with the Regulations under the Weight and Measures Act

Description:- The beam is equipped with two sliding poises, the secondary poise sliding on a bar attached to and carried with the main poise. The main bar is notched, and graduated in 1000-lb. steps from zero to full capacity. The secondary bar is graduated from zero to 1000 lbs. in 10-lb. steps, and is not notched, the poise being provided with a locking screw. The zero balancing device, located on the extreme tip of the butt, requires a wrench to operate.

Testing:- The standard tests specified for large capacity platform scales will apply. The locking screws on the secondary poise should be checked for compliance with the limiting conditions stated above.


G. W. Stiver,
Chairman, Approvals Board


A. F. Gill,
Director of Standards

MANITOBA BRIDGE AND IRON WORKS
"DOMINION" WEIGHBRAM

