

## DEPARTMENT OF TRADE AND COMMERCE STANDARDS DIVISION

OTTAWA, July 7th, 1949

## NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified and illustrated herein have been listed as Class B devices, and may be used in Canada in accordance with the conditions stated herein.

- Authority: Weights and Measures Act, Chapter 212, R.S. 1927 and Regulations thereunder (P.C. 3459).
- Apparatus Listed: Models JJ-6, JJ-8 and JJ-10 Grain Shipping and Receiving Scales, manufactured by Richardson Scale Company, Clifton, N.J.
- Rating of Apparatus: 180 lbs. to 360 lbs.; 240 lbs. to 480 lbs.; and 300 lbs. to 600 lbs.; respectively.
- Conditions: As prescribed in Part II, Sections 3 and 4 of P.C. 3459 and with the understanding that the manufacturers or their representatives will inform the Director of Standards before each new installation is put into operation in Canada.
- Description: These scales are provided with equal-arm weighing mechanisms which operate on the gravity principle and are equipped with hardened steel knife-edges and bearings. The feed gate is operated automatically by counter weights and a toggle lever set for pre-determined weighings. An electric solenoid lock may be furnished to prevent operation of the scale when the grain bin is empty.
- Testing: The standard tests for an equal arm scale will apply and weighings must be effected within the following tolerances:

| Model         | Average Tolerance for 10 Weighings Min. Weighings Max. Weighings |
|---------------|--|
| <b>JJ-</b> 6  | + 4 oz. pro rata to + 8 oz.                                      |
| J <b>J-</b> 8 | # 5 oz. pro rata to #10 oz.                                      |
| JJ-10         | + 6 oz. pro rata to +12 oz.                                      |

Acting Director, Standards Division.

## RICHARDSON GRAIN SHIPPING AND RECEIVING SCALE

