

## DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

OTTAWA September 24, 1963

## RESTRICTED APPROVAL LISTING

## STREETER-AMET ELECTRONIC TYPE VEHICLE SCALE

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 for restricted use and may be used in Canada in accordance with the conditions applicable.

Note: This approval listing applies to the installation of two electronic vehicle scales located at the Lewiston-Queenston Bridge, Niagara Falls, Ontario. In the event of other installations being planned, it is required that the Standards Branch be notified in each case in order to ensure that approval consideration may be arranged prior to installation.

Apparatus Listed:

Electronic Type Vehicle Scale model 125%, manufactured by the

Streeter-Amet Company, Grayslake Illinois, U.S.A.

Rating of Apparatus:

Capacity 50 tons by .1 ton.

Application:

Weighing of vehicles for the purpose of charging toll.

Conditions:

As prescribed in P.C. 6894 with the added requirement that the use of the device in trade be restricted to weighing vehicles

for the purpose of charging toll.

This device shall bear the marking "Restricted - Trade and Commerce" or "restricted - T & C" as specified by regulation.

Description:

This device is an electronic vehicle scale. The weighbridge is supported by six Baldwin - Lima strain gauge load cells, two to each section. The Ametron single range cabinet recorder houses the amplifying unit, servo system printing device, and

zero device.

Testing:

The standard static tests for motor truck scales shall apply.

Chief, Weights & Measures Division,

Standards Branch.

Director,

Standards Branch.

Ref: A-700

## STREETER-AMET ELECTRONIC TYPE VEHICLE SCALE MODEL 125X.

