OFFICE OF THE DIRECTOR



STANDARDS DIVISION

PLEASE QUOTE FILE.....

OTTAWA, October 7th, 1952.

NOTIFICATION OF TYPE LISTING

Under the provisions of the Weights and Measures Act, Chapter 36, S.C. 1951, and Regulations thereunder (P.C.6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Platform scales equipped with weight registering beam, Model 491 (portable bench or floor type) 300 lbs. capacity, Model 490 with capacities of 500 lbs., 1000 lbs., and 1500 lbs. (floor portable or dormant type), manufactured by Aktiebolaget Stathmos, Eskilstuna, Sweden.

Application: Weighing commodities in trade, shipping and warehouse weighing.

Conditions: As prescribed in P-C.6894.

Description: These devices are platform scales of the beam type. The main difference in the two models is in the underdeck leverage system. Model 491 has 2 similar first class main levers connected to a transfer lever, also of the lst class. Model 490 is equipped with a long and a short type A lever of the 2nd class. The load bearings in both models are of the suspended type and pivots and bearings are hardened steel. The main beam is notched and the cylindrical poise is equipped with a spring pawl. The auxiliary beam is not not ched and is equipped with a cylindrical sliding poise. The zero balance position of the beam is indicated by two indicators, one on the beam and the other on an extension of the trig loop.

Testing: The standard tests for a platform scale equipped with a beam shall apply.

C. S. Phillips,

Assistant Director (W&M),

Standards Division.

Standards Division.

Reference A-237-B

STATHMOS PLATFORM SCALE MODEL 490



