



Consumer and
Corporate Affairs

Consommation et
corporations

Legal Metrology

Métrieologie Légale

Short Form

SWA-X153

Approval No. d'approbation
Version Abrégée

Ottawa July 29, 1980

NOTICE OF APPROVAL – AVIS D'APPROBATION

Manufacturer: Western Scale Co., Ltd.
1670 Kingsway Avenue
Port Coquitlam, .B.C

Type of Device: Electronic Crane Scale.

<u>Model Number</u>	<u>Capacity</u>	<u>Load Cell Type and Model Number</u>
W300-CS	300,000 lbs or 136 000 kg	Compression load cell of 300k capacity manufactured by Revere or Transducer.

Application: The weighing of wood logs.

Device Description: This device is an electronic load cell crane scale, utilizing a single 300k load cell mounted in a special mechanism which subjects a compression force on the load cell. The indicating unit is a Western Scale Model DF110 digital indicator approved under SWA-1021.

Testing: Due to the capacity and nature of this device, it is recommended that testing be accomplished by using a previously verified dead-weight, hydraulic, or other compatible tester.

Special Conditions: 1. The use of this device is restricted to the weighing of wood logs.

2. In-service limits of error are to be $\pm 0.5\%$ of the applied load.

Conditions of Approval: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and the Weights and Measures Regulations C.R.C.c., 1605 for use in Canada under the general conditions of the said Regulations, and under any conditions listed above.

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