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**NOTICE OF APPROVAL  
AVIS D'APPROBATION**

S.WA-X142

Ottawa, May 7, 1979

CHRONOS-AUTOMATIC HOPPER SCALE

MANUFACTURER: Chronos-Werk  
West Germany  
Canadian Representative:  
Howe Richardson Scale Co. of Canada Ltd.  
Pointe Claire, Quebec

DEVICE APPROVED: Automatic weighing hopper scale,  
model VW-K501/1000.

CAPACITY: 500 kg x 0.5 kg increments.

APPLICATION: The weighing of free-flowing materials in trade.

DESCRIPTION: This device is an automatic weighing system for use in draft weighings of free-flowing materials. It is capable of controlling the material flow to the hopper until the predetermined weight value is reached, then operating the hopper discharge gate, and repeating the cycle until the preset number of drafts has been weighed.

The hopper is suspended from a system of levers which in turn is suspended from a steel framework. Indication is by means of a mechanical dial and pointer with spring resistance mechanism. Control of material flow is by means of a series of adjustable switches which are activated by the indicator mechanism.

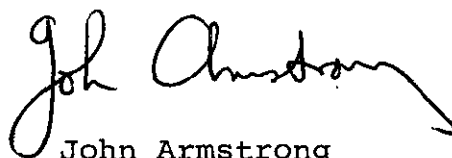
SPECIAL CONDITIONS: This Special Approval Listing is applicable to two (2) weighing systems only, installed at:

Prairie Malt (Canada) Ltd.  
Biggar, Saskatchewan.

TESTING: Refer to Examination Procedure Outline No. 19 of the Weights and Measures Inspector Procedure Manual.

REFERENCE: G6922-H186-11.

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 P.C. 1974-1461 of June 27, 1974 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.



John Armstrong  
Chief, Weights and Measures  
Legal Metrology Branch