



RECORD OF APPROVAL ACTION

Approval Listing Number

S.WA-T110

Rev. 1

(Issued in advance of preparation of Formal Approval Notice)

OTTAWA, January 29, 1981

First Issued: November 22, 1978

Company Requesting Approval: Industrial Scale Company Inc.
45 East Bend Avenue North
Hamilton, Ontario (L8L 7E1)

Type of Device: Fully electronic truck scale load receiving element.
It features an integral deck-beam structure made up of a number of concrete sections prestressed into the final assembly by post-tensioning. The structure is supported by cross channels near the ends of the bridge. Four HBM shear beam load cells with a yoke hanging arrangement support the whole scale.

Conditions of Approval:

- 1) This approval covers 10 devices only. Each device sold must be reported to the Chief, Weights and Measures by the manufacturer or distributor.
- 2) No device shall be sold for use in trade without written disclosure to the purchaser, prior to the sale, that the device has received only temporary approval.
- 3) The load receiving element may be used with any approved compatible Digital indicator and printer.
- 4) This approval to expire on April 1, 1981.

LIST OF MODELS

MODEL	SIZE	RATED* CAPACITY	LOAD CELL RATING	LOAD CELL TYPE
2500 - 4650	46' x 10' 15m x 3m	50 TON	100,000 lb	SB-100 K
2500 - 5460	54' x 10' 17.5m x 3m	60 TON	100,000 lb	SB-100 K
2500 - 6270	62' x 10' 20m x 3m	70 TON	100,000 lb	SB-100 K
2500-80100	80' x 10' 25m x 3m	100 TON	100,000 lb	SB-100 k

* and metric equivalent

Reference No.: G6922-J425


John Armstrong
Chief
Weights and Measures Division
Legal Metrology Branch



S.WA-T110

Approval Listing Number

(Issued in advance of preparation of Formal Approval Notice)
(Précédant l'émission de l'avis officiel d'approbation)

RECORD OF APPROVAL ACTION
Formule d'enregistrement de l'approbation

OTTAWA, 25/08/1981

First issued/Approbation initiale: 22/11/78

Company Requesting Approval:

Industrial Scale Company Inc.
45 East Bend Avenue North
Hamilton, Ont. (L8L 7E1)

Société demandant d'approbation:

Industrial Scale Company Inc.
45 East Bend Avenue North
Hamilton, Ont. (L8L 7E1)

Type of Device: Fully electronic truck scale load receiving element. It features an integral deck-beam structure made up of a number of concrete sections prestressed into the final assembly by post-tensioning. The structure is supported by cross channels near the ends of the bridge. Four HBM shear beam load cells with a yoke hanging arrangement support the whole scale.

Appareil: Tablier pour pont-bascule routier entièrement électronique. Il consiste en un pont à fléau solidaire constitué de plusieurs sections en béton précontraint à l'assemblage final (post-tension). La structure est supportée par des barres en croix installées près des extrémités du pont. Quatre dynamomètres HBM à fléau travaillant au cisaillement munis de culots d'ancrage supportent le pont-bascule entier.

Conditions of Approval:

- 1) This approval covers 10 devices only. Each device sold must be reported to the Chief, Weights and Measures by the manufacturer or the distributor.
- 2) No device shall be sold for use in trade without written disclosure to the purchaser, prior to the sale, that the device has received only temporary approval.
- 3) The load receiving element may be used with any approved compatible Digital indicator and printer.
- 4) This approval to expire on November 1st, 1981.

Conditions d'approbation:

- 1) Le présent avis ne vise que 10 appareils. Chaque appareil vendu doit être signalé au Chef de la Division des poids et mesures par le fabricant ou le distributeur.
- 2) Aucun appareil destiné à être utilisé dans le commerce ne doit être vendu sans que l'acheteur n'ait avisé par écrit, avant la vente, que l'appareil n'a reçu qu'une approbation provisoire.
- 3) Le tablier peut être utilisé avec tout indicateur numérique ou toute imprimante compatible de type approuvé.
- 4) Le présent avis expire le 1er novembre 1981.

LISTE DE MODELES
LIST OF MODELS

MODELE MODEL	DIMENSIONS SIZE	CAPACITE MAXIMALE* RATED CAPACITY*	CAPACITE NOMIALE DU DYNAMOMETRE LOAD CELL RATING	TYPE DU DYNAMOMETRE LOAD CELL TYPE
2500-4650	46' x 10' 15m x 3m	50 tonnes/TON	100 000 livres 1b	SB-100 K
2500-5460	54' x 10' 17.5m x 3m	60 tonnes/TON	100 000 livres 1b	SB-100 K
2500-6270	62' x 10' 20m x 3m	70 tonnes/TON	100 000 livres 1b	SB-100 K
2500-80100	80' x 10' 25m x 3m	100 tonnes/TON	100 000 livres 1b	SB-100 K

* and metric equivalent

Reference No. G6922-J425

No. du Dossier: G6922-J425


John Armstrong
Chief
Weights and Measures Division
Legal Metrology Branch

Chef
Division des poids et mesures
Direction de la Métrologie légale