



Legal Metrology/Métrieologie Légale

RECORD OF APPROVAL ACTION

Approval Listing Number

S.WA-T185

(Issued in advance of preparation of Formal Approval Notice)

OTTAWA, March 9, 1981

APPLICANT: Computrol Systems Limited
2020 Yukon Street
VANCOUVER, B.C. V6B 4B6

TYPE OF DEVICE: COMPUTROL card-entry, microprocessor-based control/
register system for use with unattended gasoline dispensers and
truck refuellers.

DESCRIPTION: A pulser is mounted on the volume wheel of the mechanical
register on the dispenser or meter so as not to interfere with its
operation or accuracy of indication. On a dispenser at least 100
pulses are generated per litre and on a refueller (minimum delivery
180 litres) at least 10 pulses per litre. A tape-ticket is printed
and issued to the purchaser at each transaction. Where a dispenser
is involved, the quantity delivered is printed to 0.01 litre and
for a refueller to 0.1 litre. A Star Micronics model DP-822 impact
dot matrix printer is used.

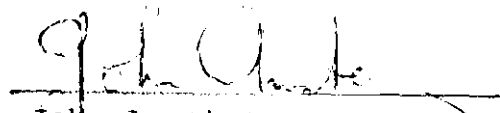
LOCATION OF INSTALLATIONS: Temporary approval is granted for the use
of a COMPUTROL system at the following locations:

- Inland Tanker Service (Johnston Terminals Limited)
18524-97th Avenue, Surrey, B.C. March 5, 1981
- Chevron Canada Limited
5504-176 Street, Surrey, B.C. March 23, 1981
- John F. Adams & Son Limited
3267 Norland Ave., Burnaby, B.C. April 27, 1981

CONDITIONS: Systems are to be installed as under DESCRIPTION above.
Temporary approval is granted until January 1, 1982 unless failure
to meet the "conditions" or other requirements of the Regulations
requires that the system be sealed against use.

The right hand volume wheel of the register on the dispenser or
refueller is to be replaced by one having 100 graduations, to facilitate
checking the agreement between the register and the printer, and as required
for bulk meters by the recommendation of Sector 4.3 of the Metric Commission.

File: 6953-1


John Armstrong
Chief, Weights & Measures Division
Legal Metrology Branch



(1981)

S.WA-T186

T.1

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

March 18, 1981
 OTTAWA, le 18 mars 1981

Company: Pacific Industrial Scale Co. Ltd.
 12560 Vickers Way
 Richmond, B.C.

Société: Pacific Industrial Scale Co. Ltd.
 12560 Vickers Way
 Richmond, B.C.

Manufacturer: Pacific Industrial Scale Co.

Fabricant: Pacific Industrial Scale Co.

Type of Device: Electronic Pitless Motor
 Truck Scale.

Appareil: Pont-bascule routier électronique sans fosse.

<u>MODEL NUMBER</u> <u>No. de modèle</u>	<u>CAPACITY*</u> <u>Capacité*</u>	<u>SIZE</u> <u>Dimension</u>	<u>No. of SECTIONS</u> <u>No. de sections</u>	<u>SECTIONAL CAPACITY</u> <u>Capacité par section</u>
PSL25102-30	30 ton/	25' x 10'	2 Sect.	50 tons per section/
PSL25102-40	40 tonnes	25' x 10'	2 "	50 tonnes par section
PSL30102-30	30 "	30' x 10'	2 "	50 "
PSL40102-30	30 "	40' x 10'	2 "	50 "
PSL50103-50	50 "	50' x 10'	3 "	50 "
PSL60103-50	50 "	60' x 10'	3 "	50 "
PSL60103-60	60 "	60' x 10'	3 "	50 "
PSL60123-50	50 "	60' x 12'	3 "	50 "
PSL60123-60	60 "	60' x 12'	3 "	50 "
PSL70103-50	50 "	70' x 10'	3 "	50 "
PSL70103-60	60 "	70' x 10'	3 "	50 "
PSL70123-50	50 "	70' x 12'	3 "	50 "
PSL70123-60	60 "	70' x 12'	3 "	50 "
PSL72103-60	60 "	72' x 10'	3 "	50 "
PSL72123-60	60 "	72' x 12'	3 "	50 "
PSL80104-50	50 "	80' x 10'	4 "	50 "
PSL80104-60	60 "	80' x 10'	4 "	50 "
PSL80104-70	70 "	80' x 10'	4 "	50 "
PSL80124-60	60 "	80' x 12'	4 "	50 "
PSL80124-70	70 "	80' x 12'	4 "	50 "
PSL70104-100	100 "	70' x 10'	4 "	50 "
PSL80104-100	100 "	80' x 10'	4 "	50 "
PSL70124-100	100 "	70' x 12'	4 "	50 "
PSL80124-100	100 "	80' x 12'	4 "	50 "

Model Coding:

Example: PSL70103-60

Where PSL - code and series
70 - length of platform in ft.
10 - width of platform in ft.
3 - number of sections
final two or three digits - capacity
in tons.

Approved Accessories: This device may be used with any approved compatible accessory.

Application: The static weighing of motor trucks for trade purposes.

Description: This device is an electronic pitless motor truck scale, utilizing a full floating load cell mounting assembly. The device incorporates all the features of the low profile truck scale similar to the one described on S.WA-1174 with the following differences:

- 1) The weighbridge is designed with two (2) sets of cross members, upper and lower.
- 2) The concrete reinforced deck is poured on the top of the main I beams and upper cross members, rather than on the lower cross members as on a low profile scale.

Conditions of Approval:

- 1) This approval covers five devices only. Each device sold must be reported to the Chief, Weights and Measures by the manufacturer or distributor.

Code du numéro de modèle:

Exemple: PSL70103-60

où PSL - code et série
70 - longueur du tablier, en pied.
10 - largeur du tablier, en pied.
3 - nombre de section
deux ou trois derniers chiffres - capacité en tonnes.

Accessoires Approuvés: Cet appareil peut être utilisé avec n'importe quel accessoire compatible approuvé.

Utilisation: Pesage statique des camions dans le commerce.

Description: Ce pont-bascule routier électronique sans fosse à action directe utilise un dispositif flottant pour l'installation des dynamomètres. Il comporte toutes les caractéristiques du pont-bascule routier surbaissé du type visé par l'avis S.WA-1174, sauf les différences suivantes:

- 1) Le châssis récepteur est construit à l'aide de deux(2) ensembles d'entretoises, un dans la partie supérieure et l'autre dans la partie inférieure.
- 2) Le tablier en béton armé est coulé sur les poutres en I principales et sur les entretoises supérieures au lieu de l'être sur les entretoises inférieures comme c'est le cas pour le pont-bascule surbaissé.

Conditions d'approbation:

- 1) Le présent avis ne vise que cinq appareils. Chaque appareil vendu doit être signalé au Chef de la Division des poids et mesures par le fabricant ou le distributeur.

Conditions of Approval: Continued

- 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) All load cell mounting base plates must be secured to concrete footings.
- 4) Walls must be installed alongside the scale to protect it from adverse weather conditions. (These walls shall be built from durable materials).
- 5) The walls (as in 4) are to be structurally connected to the support piers.
- 6) A straight and level paved approach must be provided at each end of the scale. These approaches to extend for a minimum of two thirds of the platform length.
- 7) This approval to expire one year from date of issue.

Conditions d'approbation: Suite

- 2) Aucun appareil destiné à être utilisé dans le commerce ne doit être vendu sans que le client n'ait d'abord été avisé par écrit que le dispositif n'ait approuvé que temporairement.
- 3) Tous les socles sur lesquels sont installés les dynamomètres doivent être fixés à une embase en béton.
- 4) Des parois doivent longer le pont-bascule afin de la protéger contre les intempéries. (Ces parois doivent être construites en matériaux durables).
- 5) Les parois (indiquées en 4) doivent être solidaires des piliers d'appui.
- 6) Une rampe en asphalte droite et de niveau doit être prévue à chaque extrémité du pont-bascule. La longueur minimale de ces rampes doit correspondre aux deux tiers de la longueur du tablier.
- 7) Le présent avis expire un an après sa date de parution.

Reference No. 71 G6922-P439

No. de référence: G6922-P439



Robert Bruce
Acting Chief
Weights & Measures Division
Legal Metrology Branch

Chef intérimaire
Division des poids et mesures
Direction de la Métrologie légale