



Consumer and
Corporate Affairs Canada

Legal Metrology

Consommation
et Corporations Canada

Métrieologie légale

APPROVAL No. - N° D'APPROBATION
G-33-14

JUL - 3 1984

NOTICE OF APPROVAL

AVIS D'APPROBATION

Rockwell Metric Series "G" Mark II Gas
Turbo Meters

Compteurs à gaz à turbine Rockwell Mark
II de la série métrique "G"

This Approval Notice supplements Notice
of Approval G-33-8.

Le présent avis complète l'avis d'appro-
bation G-33-8.

Company: Rockwell International of
Canada Limited
41 Massey Road
P.O. Box 606
Guelph, Ontario
N1H 6L3

Société: Rockwell International of
Canada Limited
41 Massey Road
P.O. Box 606
Guelph, Ontario
N1H 6L3

Manufacturer: Rockwell International
of Canada Limited
Guelph, Ontario

Fabricant: Rockwell International of
Canada Limited
Guelph, Ontario

Type of Device: Rockwell Series "G"
Mark II, Gas Turbo Meters with output in
metric units (Instrument drive only).

Type d'appareil: Compteurs à turbine
Rockwell, MARK II, de la série "G", pour
la mesure du gaz en unités métriques (à
commande d'entraînement uniquement).

Apparatus:

Appareil:

MODEL DESIGNATION
Désignation du modèle

RCM-T-18
Mark II

RCM-T-30
Mark II

Intermediate Gear Assembly / Engrenages
démultiplicateurs intermédiaires;
Part N° / référence:

006-31-212-00

006-31-212-00

Ratio / rapport de démultiplication:

43.1:1

43.1:1

Capacity per rev. of meters' output shaft/
débit par révolution de l'arbre de sortie
du compteur, m³:

1

1

.../2

- 2 -

Description: The models/types of Rockwell Turbo meters approved under this document are essentially identical to those previously approved, except that the intermediate gear assembly part number 006-31-212-00 having a ratio of 43.1:1 is used in conjunction with the models RCM-T-18 Mark II and RCM-T-30 Mark II, to produce a capacity of 1 m^3 per revolution of the output shaft.

NOTE: Registers previously approved for use on the RCM-T-18 and RCM-T-20 Mark II Turbo Meters having part numbers 011-14-637-13 and 011-14-637-06 with a test dial capacity of 10 m^3 are NOT approved for use on meters having a 1 m^3 per revolution output capacity.

Terms and Conditions:

Manner of Use: These types of devices are permitted to be used in trade in accordance with sound measurement practice, installation and operating instructions provided by the manufacturer, terms and conditions appearing in applicable Notices of Approval and applicable safety codes.

Reference No.: G6635-R2-25


Description: Les modèles ou types de compteurs à turbine Rockwell, approuvés en vertu du présent avis, sont essentiellement identiques à ceux qui ont été approuvés antérieurement, quaud que les modèles Mark II RCM-T-18 et RCM-T-30 sont munis d'un train d'engrenage intermédiaires à rapport de 43.1:1 (portant la référence 006-31-212-00), de sorte que leur débit est de 1 m^3 par révolution de l'arbre de sortie.

REMARQUE: Les indicateurs (portant les références 011-14-637-13 et 011-14-637-06) pourvus d'un cadran de contrôle d'une capacité de 10 m^3 et dont l'emploi avec les compteurs à turbine Rockwell Mark II, modèles RCM-T-18 et RCM-T-20, avait été approuvé antérieurement, NE peuvent PAS être employés avec les compteurs ayant un débit de 1 m^3 par révolution de l'arbre de sortie.

Conditions:

Utilisation: Ces types d'appareils peuvent être utilisés à des fins commerciales pourvu qu'ils le soient selon une méthode de mesurage fiable, qu'ils soient installés conformément aux prescriptions du fabricant et qu'ils satisfassent aux conditions du présent avis et des codes de sécurité pertinents.

N° de référence: G6635-R2-25



W.R. Virtue

Chief
Legal Metrology Laboratories

Chief
Laboratoires de la Métrologie légale

JUL - 3 1984



Consumer and
Corporate Affairs Canada

Consommation
et Corporations Canada

Legal Metrology
Branch

Direction de la
Métrologie légale

Holland Avenue
Ottawa, Ontario
K1A 0C9

Avenue Holland
Ottawa, Ontario
K1A 0C9

Your file Votre référence

Our file Notre référence

Telephone: (613)952-0639

File N°: 06635
Project: AP-GL-89-0022

BTR Gas Measurement Inc.
340 Sun Valley Drive, S.E.
Calgary, Alberta
T2X 2W4
Attn: Mr. T.R. Schultz

1989-11-10

Dear Mr. Schultz,

This is in response to your recent notification given in accordance with the Electricity and Gas Inspection Regulations, Section 13, regarding devices approved under Notice of Approval ~~G-33~~ through ~~G-33-14~~. It is noted that these devices are to be modified as follows:

- The all-brass intermediate gear train can now be substituted by one of glass and teflon filled polyphenylene sulphide (Trade Name - Riton).
- Change gears will continue to be constructed in brass only!

I am advised by the Gas Metrology Laboratory that their evaluation of the proposed modifications indicates that they may be regarded as immaterial in relation to the approval provisions of the Act. Accordingly, your notification is acknowledged and the modifications are accepted as being included within the above-noted approval. All recipients of the approval notice are being informed by copy of this letter.

Yours truly,

W.R. Virtue, Chief
Legal Metrology Laboratories

cc: Approvals Mailing List

Canada



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Direction de la
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Holland Avenue
Ottawa, Ontario
K1A 0C9

Avenue Holland
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K1A 0C9

Your file Votre référence

Telephone: (613)952-0639

Our file Notre référence

File N°: 06635

Project: AP-GL-89-0022 (Rev. 1)

BTR Gas Measurement Inc.
340 Sun Valley Drive, S.E.
Calgary, Alberta
T2X 2W4

1989-12-01

Attn: Mr. T.R. Schultz

Dear Mr. Schultz,

This is in response to your recent notification given in accordance with the Electricity and Gas Inspection Regulations, Section 13, regarding devices approved under Notice of Approval G-33 through G-33-14. It is noted that these devices are to be modified as follows:

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Yours truly,

W.R. Virtue, Chief
Legal Metrology Laboratories

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Canada