



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

C-98-2

Ottawa, March 24, 1977

INTERCHANGEABILITY OF MODULES IN ROCKWELL TP SERIES,
RIGHT-ANGLE TURBO GAS METERS

This Approval Notice supplements Circular G-98-1 dated November 28, 1973.

Description

It has been established that the accuracy of a Rockwell Right-Angle Turbo Meter is an attribute of its measurement module and the body in which the module is housed has little or no effect on the performance provided the body conforms to the manufacturing specification. Approval has therefore been granted to allow modules to be interchanged between bodies of the appropriate size.

All Right-Angle Turbo Meters will receive their initial test and inspection at the manufacturer's plant. Modules which are shipped separately will have received test and inspection in conjunction with a standard body and similarly no body will be shipped separately unless it has been satisfactorily tested in conjunction with a module. All inspected bodies will henceforth be marked with a crown or other identifying inspection mark to avoid the necessity, otherwise, of keeping track of inspected bodies by means of a serial number. The serial number and company number apply only to the module.

The bodies of meters now in service received their certification, so to speak, when the meters were originally inspected and an opportunity should be found to seek out and mark all those put into service prior to the issue of this approval notice.

Sealing requirements delineated in the Notice of Approval C-98-1 remain in force.

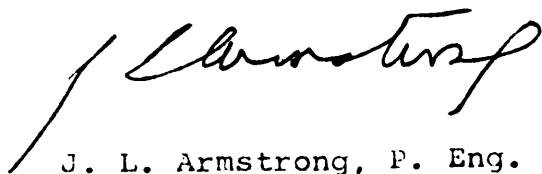
When a meter is inspected the compartment of the module which contains the change gears is sealed by the inspector. It should be noted, however, that it is possible to service and/or replace some

components of the module without breaking this seal. As such, servicing is very likely to alter the basic accuracy of the module, it is strongly recommended that the module be returned to the manufacturer for such service. Following such servicing it is required that the module be government inspected against a flow standard.

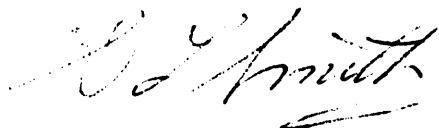
When a Turbometer meter is inspected the numbers of the change gears shall be recorded on the Field Note.

Approval granted to:

Rockwell Manufacturing Company
of Canada Limited
Guelph, Ontario



J. L. Armstrong, P. Eng.
Chief
Standards Laboratory



D. L. Smith, P. Eng.
Chief
Electricity and Gas Division
Metrology and Laboratory Services

Ref.No. G 6635-R2-25