## **SCHEDULE**

Variant: 1736.3

Current Date of Issue: 25 September 2008

Pattern: Weighing Instrument

Make: RINSTRUM

Model: R323 digital mass indicator

Submitter: Gilbarco (NZ) Limited, Lower Hutt, New Zealand.

Maximum Capacity (Max): Various
Minimum Capacity: 20e

**Verification Scale Interval:** Various (n = 4000 max)

Class:

Tare: -Max capacity

**Description:** 

**VARIANT 3** 

The model R323 digital indicator is similar to the original pattern (model R320), but built as a module with a metal front panel and membrane type face and keypad (see Figure 1).

The module may be supplied fitted in a manufacturer-supplied housing (see Figure 2), or may be installed into an existing enclosure or instrument panel.

Model R323 Indicator can be configured to form part of a multiple range instrument with two weighing ranges (n=4000 max per weighing range). To enable multiple range operation the model R323 indicator uses type K305 version 3.xx software.

Description of other variants allowed on the pattern model R320 and variants:

1. With Rinstrum version V3.2 software: The pattern or variants with version V3.2 software includes the possibility for the instrument to have a pre-set device of up to the maximum capacity of the instrument (to the maximum of the lowest partial weighing range for a multi-interval instrument).

The software version is displayed during the power-on sequence.

- 2. Known by different models: The pattern and its variants (except model R321 indicator) may also be know as PT Ltd indicators of certain models as listed below:
- Model R320 (the pattern) may be known as a model PT200M;
- · Model R310 may be known as a model PT200R; and
- · Model R323 may be know as a model PT200P.

The Zero setting devices, Tare setting device and Metrological markings remain same as of the original pattern (Pattern Approval No. TMU/MCA 1736.3).

Components: Rinstrum R323 digital indicator
Sealing: As detailed in Certificate 1736

Mark of Verification: An adhesive destructible label or a lead and wire type seal used for

sealing to prevent access to the calibration switch may take the

Mark of Verification. or

1736.3 Page 9 of 14

Figure 1 - Rinstrum Model R323 Digital Indicator Module



Figure 2 - Rinstrum Model R323 Indicator Module in a Rinstrum Housing

