

## SCHEDULE

### Variant: 1813.1

Current Date of Issue: 03 July 2009

<b>Pattern:</b>	Indicating Device
<b>Make:</b>	Rinstrum / PT Ltd
<b>Model:</b>	R420 / PT600R, R423 / PT603P
<b>Submitter:</b>	Rinstrum Pty Ltd, Queensland, Australia.
<b>Conditions of Approval:</b>	<ol style="list-style-type: none"><li>1. The number of verification scale intervals applicable to a complete weighing instrument which includes this pattern, shall not exceed the smaller of:<ol style="list-style-type: none"><li>i) The number of verification scale intervals approved for this indicator</li><li>ii) The number of verification scale intervals approved for the basework</li></ol></li><li>2. The temperature range applicable to a complete weighing instrument which includes this pattern, shall not exceed the smaller of:<ol style="list-style-type: none"><li>i) The temperature range approved for this indicator</li><li>ii) The temperature range approved for the basework</li></ol></li></ol>

### Description:

#### VARIANT 1

The following variants are allowed on the pattern (model R420 digital indicator):

1. The model R423 digital indicator is similar to the original pattern (model R420), but build in stainless steel panel mount housing, see photo 1.
2. The pattern and its variants may also be know as PT Ltd indicators of certain models as listed below:
  - Model R420 (the pattern) may be known as a model PT600R indicator;
  - Model R423 may be known as a model PT603P
3. With software version (version 2.xx): The pattern or its variants are allowed to use a later version circuit board (version 2) with a later software version (version 2.xx). The models may also be provided with an integral data storage device, thus enabling to store the weighing results along with identification including date and time (\*).

(\*) Note: the use of these features for trade use requires a prior endorsement from Type Approvals Officer (MAPSS).

### METROLOGICAL MARKINGS:

Instruments carry the following markings:

Manufacture's mark or Name:

Accuracy Class: III

Pattern Approval No: MCA 1813.1

Maximum Capacity: ..... g or kg\*

Minimum Capacity: ..... g or kg \*

Verification Scale Interval (e): ..... g or kg\*

Maximum subtractive tare T: -.....g or kg

Serial number:.....

\*These markings are also shown near the display of the result if they are not already located there.

### Sealing:

- As detailed in Certificate 1813
- Sealing provision: The calibration and set-up modes of the indicator can be secured with a passcode. To ensure that a passcode has been set, press the POWER and FUNCTION keys together until the word SETUP appears (about 2 seconds); following display of the software version and the calibration event value, the words ENTER and CODE will appear. This indicates that a passcode has been set (the display will then show 000000 and pressing the tare key will exit this sequence). In addition, a non-resettable calibration event counter increments each time when any parameter effecting calibration or calibration is changed and saved. The value of the calibration event counter is shown (as C followed by a number) in the display as part of the power-up display sequence, and the value at the time of verification/certification shall be recorded on a destructible adhesive label attached to the instrument.

**Mark of Verification:**

An adhesive destructible label or a lead and wire type seal used for sealing may take the Mark of Verification.

Photo 1



Rinstrum Model R423 Digital Indicator