



Australian Government

**National Measurement
Institute**

12 Lyonpark Road, North Ryde NSW 2113

Notification of Change
Conversion Certificate of Approval No 6B/204
Change No 1

Issued by the Chief Metrologist under Regulation 60
of the
National Measurement Regulations 1999

The following changes are made to the approval documentation for the
Avery Model 5492 (Converted) Weighing Instrument

submitted by Standard Scale Pty Ltd
338 Bourke Road
Alexandria NSW 2015.

In Conversion Certificate of Approval No 6B/204 dated 24 August 1989, the name
and address of the submitter should be amended to read;

“Standard Scales & Service Pty Ltd
Unit 11, 21-23 Daniel Street
Wetherill Park NSW 2164.”

Signed by a person authorised by the Chief Metrologist
to exercise his powers under Regulation 60 of the
National Measurement Regulations 1999.

A handwritten signature in black ink, appearing to be 'J. G. T.', located in the bottom right corner of the page.



NATIONAL STANDARDS COMMISSION

6B/204
24/8/89

NATIONAL MEASUREMENT (PATTERNS OF INSTRUMENTS) REGULATIONS

REGULATION 9

CONVERSION CERTIFICATE OF APPROVAL No 6B/204

This is to certify that an approval for use for trade has been granted in respect of the pattern and variants of the

Avery Model 5492 (Converted) Weighing Instrument

submitted by **Standard Scale Pty Ltd**
33B Bourke Road
Alexandria NSW 2015.

CONDITIONS OF APPROVAL

General:

This approval is subject to review on or after 1/10/93.

Instruments purporting to comply with this approval shall be marked NSC No 6B/204.

This approval may be withdrawn if instruments are constructed other than as described in the drawings and specifications lodged with the Commission.

The values of the performance criteria (maximum number of scale intervals etc.) applicable to the instrument shall be within the limits specified in this approval and in any approval documentation for the components, where they are approved separately.

Auxiliary devices used with this instrument shall comply with the requirements of General Supplementary Certificate No S1/0.

The load cells used shall be subject to regular certification by the Commission.

Special:

Instruments shall not be manufactured using this approval. Instruments shall only be converted or modified as described herein or with substitute load cells and/or indicator in accordance with General Certificate No 6B/0 for Weighing Instruments for Static Loads of Not Less Than 1500 kg.

Signed

Executive Director

Descriptive Advice

Pattern: approved 27/9/88

- A converted Avery model 5492 weighing instrument of 50 000 kg maximum capacity with a verification scale interval of 20 kg. The pattern has been converted to a lever/load cell weighing instrument and now uses a Toledo model 0725 load cell of 907 kg capacity (as described in the documentation of NSC approval No S172) and a Toledo model 8142 digital indicator (as described in the documentation of NSC approval No S206).

The original mechanical indicator may also be retained.

Varlants: approved 27/9/88

1. With the basework of any other Commission-approved mechanical or lever/load cell weighing instrument converted in accordance with General Certificate No 6B/0. (refer Special Conditions of Approval)
2. With the digital indicator of any Commission-approved full load cell weighing instrument replaced by another Commission-approved digital indicator.

Varlant: approved 6/6/89

3. With the instrument increased in length by adding additional transfer levers and altering the platforms.

Test Procedure

Instruments should be tested in conjunction with any tests specified in the approval documentation for the indicator used, and in accordance with any relevant tests specified in the Inspector's Handbook.

The results should not exceed the maximum permissible errors specified in Document 118, 2nd Edition, October 1986.

Filing Advice

Conversion Certificate of Approval No 6B/204 dated 5/12/88 is superseded by this Certificate, and may be destroyed. The documentation for this approval comprises only this Certificate.