



NATIONAL STANDARDS COMMISSION

CERTIFICATE OF APPROVAL No 6/4D/4

VARIATION No 1

Approved: Avery Self-indicating Counter Machine Models 1105 CCE/CCF

This is to certify that the pattern and variants of the abovementioned instrument, approved under the belowmentioned State and National Standards Commission approvals, have been approved under the Weights and Measures (Patterns of Instruments) Regulations as being suitable for use for trade when converted to read in metric units in accordance with Appendix 8 of the General Specifications for Measuring Instruments to be Used for Trade.

Date of Approval: 16 September 1974

Description of Pattern:

The State-approved pattern and variants are described in the following approvals:

| | | |
|-------------------|-----|---------------------------------|
| Queensland | ... | Approval Nos 216, 255, 311, 522 |
| New South Wales | ... | Supplementary Approval No 18 |
| Tasmania | ... | Approval No T/V 60 |
| Victoria | ... | Approval Nos 60, 584 |
| Western Australia | ... | Approval No 103 |

Commission-approved variants (approved under regulation 12) are described in Certificate of Approval No 6/4D/4 dated 9 February 1968.

Conditions of Approval:

1. This approval is subject to review on or after 31 December 1975 to determine the extent to which the pattern and variants may need to be modified to comply with the Commission's pattern approval requirements at the date of review.
2. All instruments conforming to this approval shall be marked "NSC No 6/4D/4".

Signed

Executive Officer

24/9/74



CANCELLED

Cert - No 6/4
2/1

COMMONWEALTH OF AUSTRALIA

NATIONAL STANDARDS COMMISSION

Weights and Measures
(National Standards)
Act 1960-1964

Weights and Measures
(Patterns of Instruments)
Regulations

Certificate of Approval

CERTIFICATE NUMBER 6/4D/4

In respect of the pattern of

Avery Model 1105 CCE Self-indicating Counter Machine fitted with a
Decimal Currency Price-computing Chart.

Submitted by: H. & H. Cox,
4 Ilma Street,
Bankstown,
New South Wales, 2200.

This is to certify that the pattern of instrument illustrated and described in this Certificate, has been examined by the National Standards Commission under the provisions of No 12 of the above-mentioned Regulations and has been approved as being suitable for use for trade together with the variants mentioned in the Schedule to this Certificate.

Notice of approval of the pattern was given in Memorandum of Approval No 5 dated 4th July, 1966.

Signed

Date of issue 9th February, 1968.

This Certificate is valid in all States.

GENERAL

The instrument described in this Certificate is a modification of the Avery Model 1105 CCE Self-indicating Counter Machine (see Figure 1), approved in all States. The modification consists of the fitting of a decimal currency price-computing chart and indicator in place of the chart and indicator designed for the computation of prices in shillings and pence.

DESCRIPTION

The pattern is of 2 lb capacity and consists of a balanced beam with leg and stay mechanism. The movement of the beam is transmitted by means of a steel ribbon to a cam and pendulum assembly to which is attached a single indicator the tip of which is in the same plane as the chart.

The weight chart on both the purchaser's and the vendor's sides of the machine is graduated from zero to 2 lb by $\frac{1}{4}$ oz graduations each 1 oz graduation being numbered and each 4 oz graduation being denominated.

The chart on the purchaser's side is marked "To weigh 2 lb" and "Chart marked by $\frac{1}{4}$ oz divisions".

The price-computing chart on the vendor's side bears a series of computed prices based on prices from 1 cent to 120 cents per pound (see Figure 2). The computed prices from 1 cent to 65 cents per pound are in increments of 1 cent and those from 70 cents to 120 cents per pound in increments of 2 cents and the chart is marked "one cent divisions" and "two cent divisions" in appropriate positions. The word "cents" is marked on the side of the chart opposite to these legends. The indicator is marked "cents per lb" and both chart and indicator are marked "HHC 1".

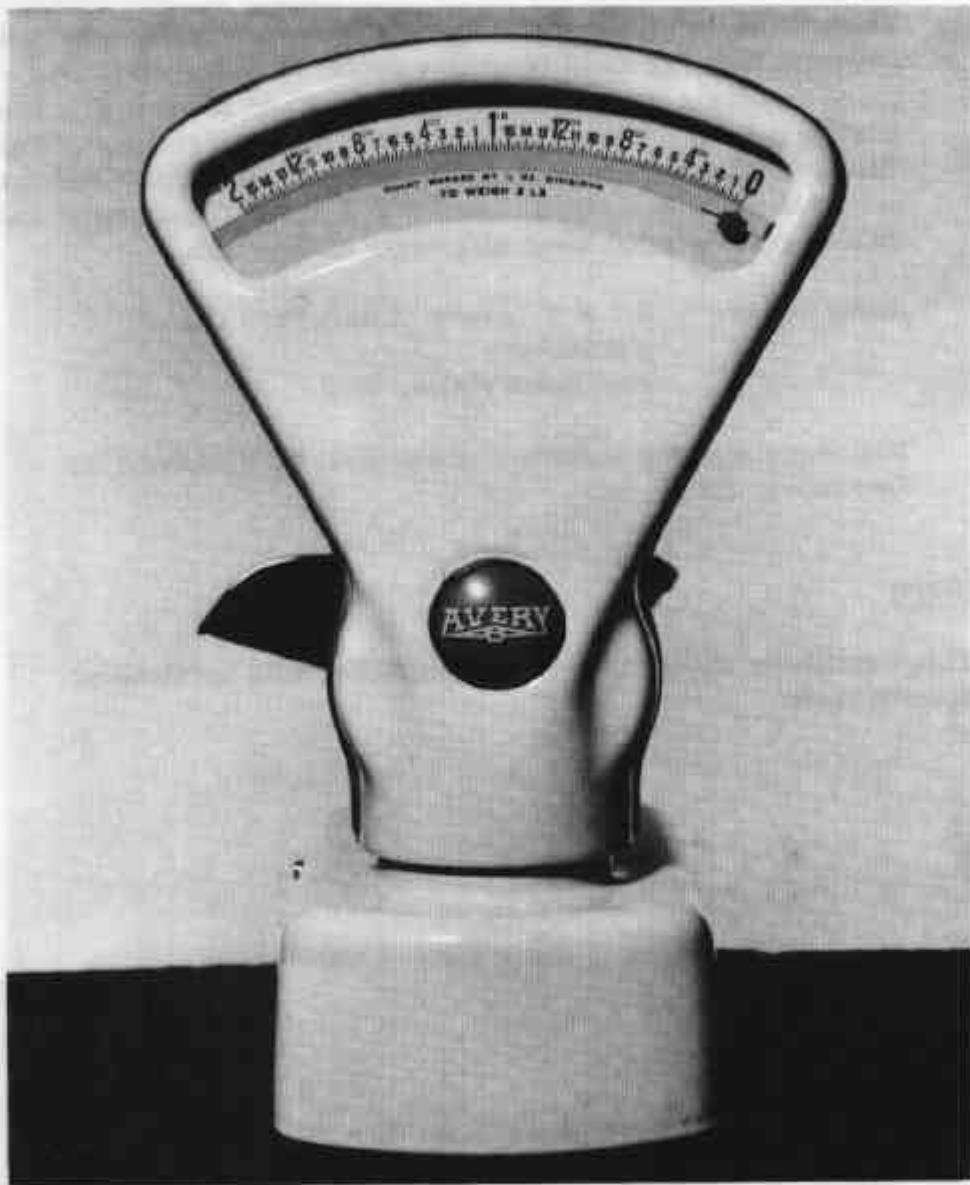


FIGURE 1 - The Pattern

SCHEDULE OF APPROVED VARIANTS

1. Being fitted with a decimal currency price-computing chart and indicator (see Figure 3) bearing a series of computed prices based on prices from 30 cents to 80 cents per pound with a 1 cent floating column. The chart is marked "1 cent divisions", "Cents", "Read only the values indicated by red line" and "AV1" and the indicator is marked "Cents per lb" and "AV1". Both chart and indicator are printed black on a white background.

Submitted by: W. & T. Avery (Aust.) Pty. Ltd.,
Villawood,
New South Wales, 2163.

Notice given in Memorandum of Approval No 92 dated 15th
December, 1967.

NOTE

This Certificate should be read in conjunction with the General
Specifications.

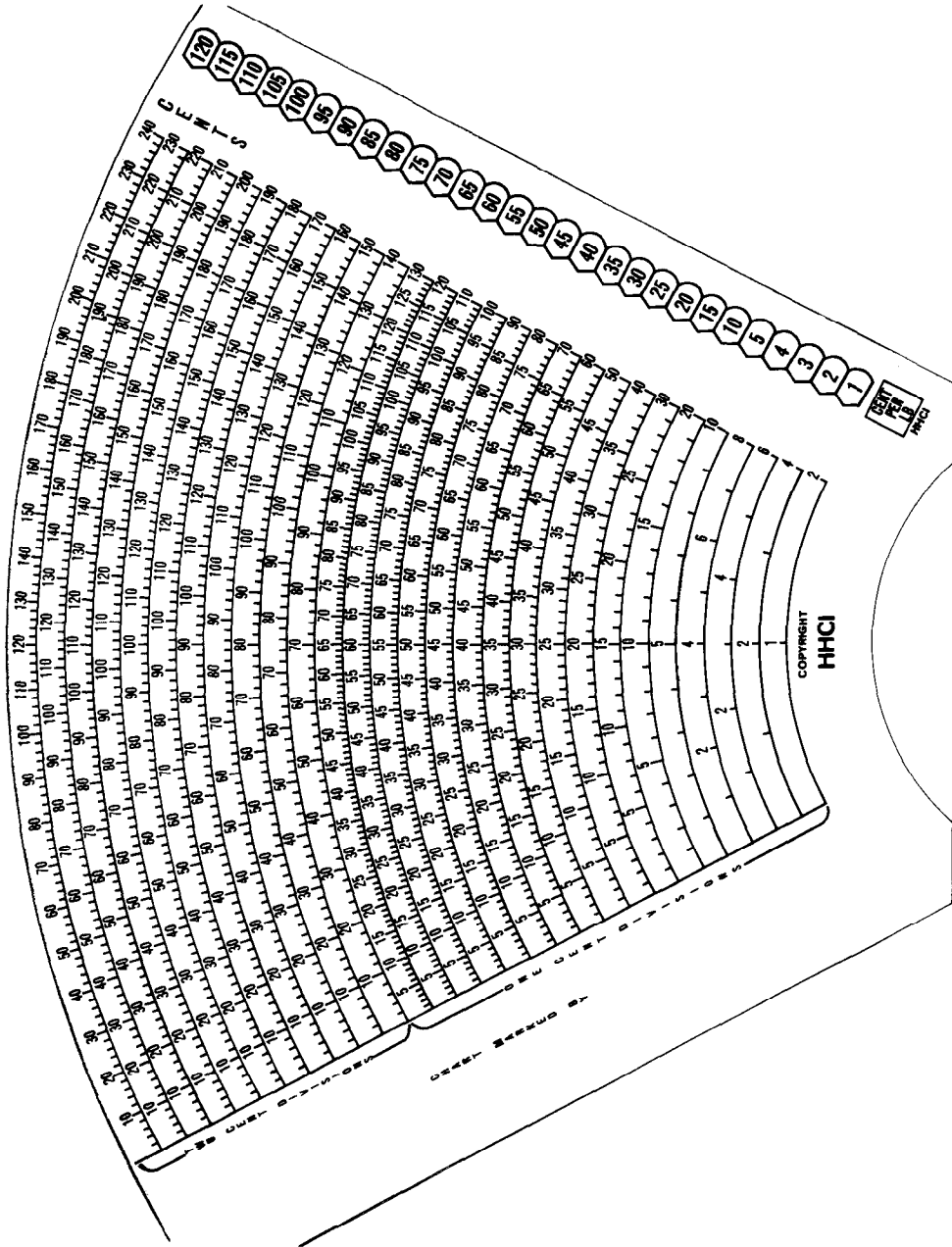


FIGURE 2 - Chart HHC 1 and Indicator

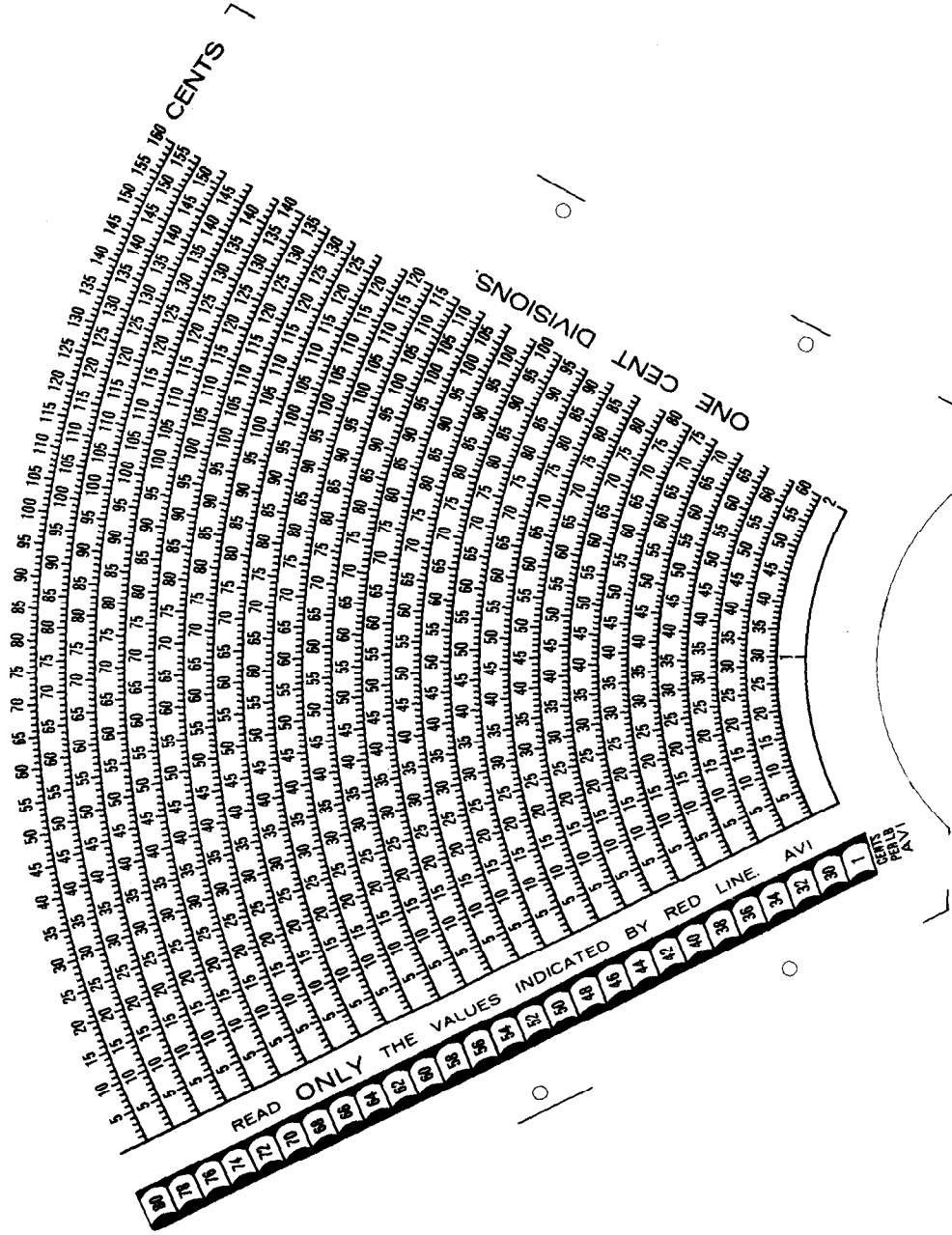


FIGURE 3 - Chart AV1 and Indicator