# CERTIFICATE OF APPROVAL No 6/4D/3

## VARIATION No 1

0/1

This is to certify that the following modification of the pattern and variants of the

Hammond Model 80S Self-indicating Counter Machine

approved in Certificate No 6/4D/3 dated 20 May 1969

submitted by Broughton Scales Pty Ltd, 72-86 Brenan Street, Leichbardt, N.S.W., 2040,

has been approved under the Weights and Measures (Patterns of Instruments) Regulations as being suitable for use for trade.

The approved modification is:

fitting an 1800-g capacity by 10-g graduations weight-and-price chart with unit-price range 2 c/kg to 240 c/kg.

Approval was granted on 13 May 1974.

This variation is described in Technical Schedule No 6/4D/3, Variation No 1, and in drawings and specifications lodged with the Commission.

The approval is subject to review on or after 1 June 1979.

All instruments conforming to this approval shall be marked with the approval number "NSC No 6/4D/3".

Other Commission-approved patterns may also be fitted with this modification and marked with approval number "NSC No 6/4D/3" as well as the approval number of e pattern.

Signed

Executive Officer



CANCELLED

c/I

COMMONWEALTH OF AUSTRALIA

Weights and Measures (National Standards) Act 1960-1964

Weights and Measures
(Patterns of Instruments)
Regulations

# NATIONAL STANDARDS COMMISSION

# Certificate of Approval

#### CERTIFICATE NUMBER 6/4D/3

# In respect of the pattern of

Hammond Model 80S Self-indicating Counter Machine and Variants 1 to 3.

Submitted by:

Hammond Scale Co.,

4 Ilma Street, Bankstown.

New South Wales. 2200.

This is to certify that the pattern and variants of the instrument illustrated and described in this Certificate have been examined by the National Standards Commission under the provisions of No 12 of the abovementioned Regulations and have been approved as being suitable for use for trade.

Approval was granted for the pattern and variants 1 to 3 on 19th September, 1966.

Approval was granted on condition that all instruments made in conformity with the pattern or its variants:

- 1. are appropriately marked NSC No 6/4D/3 and, where required by State legislation, with the State approval number also; and
- 2. comply with the General Specifications for Weighing and Measuring Instruments to be Used for Trade in

20/5/69

Cont'd over

respect of that part of the instrument which was not previously approved by a State.

This Certificate comprises:

Pages 1 to 3 dated 20th May, 1969. Figures 6/4D/3 - 1 to 4 dated 20th May, 1969.

This Certificate is applicable in all States.

Signed Jan Hoorlein

for P. A. Champion

Date of issue 20th May, 1969.

#### DESCRIPTION

The pattern (see Figure 1) is a modification of the Hammond Model 80S self-indicating counter machine of 4 lb capacity approved in all States, fitted with weight charts of capacity 4 lb by  $\frac{1}{2}$  oz graduations and, on the vendor's side, with a chart and indicator for the computation of prices in shillings and pence.

The pattern is an instrument of the Roberval type. Movement of the lever is transmitted to a pendulum resistant mechanism to which is attached two indicators, one on the purchaser's side and the other on the vendor's side.

The modification consists of the fitting of a price-computing chart and indicator for price rates from 1 to 55 cents per pound on the vendor's side, the prices and price rates being in black on a white background. The chart and indicator are each marked "H12" (see Figure 2).

### SCHEDULE OF VARIANTS

- 1. An instrument of 2 lb capacity fitted with weight charts of capacity 2 lb by \( \frac{1}{4} \) oz graduations and, on the vendor's side, with a price-computing chart and indicator for price rates from 1 to 55 cents per pound, the prices and price rates being in black on a white background. The chart and indicator are each marked "H14" (see Figure 3).
- 2. An instrument similar to variant 1 with a price-computing chart and indicator for price rates from 1 to 115 cents per pound. The chart and indicator are each marked "H16" (see Figure 4).
- 3. Having the charts and indicators described in the pattern or variant 1 or 2 fitted to other State-approved instruments.

#### GENERAL NOTES

Notice of approval of the pattern and variants described in this Certificate was given in Memorandum of Approval No 16 dated 20th September, 1966.

20/5/69



# NATIONAL STANDARDS COMMISSION

# TECHNICAL SCHEDULE No 6/4D/3 VARIATION No 1

Pattern: Hammond Model 80S Self-indicating Counter Machine

Submittor: Broughton Scales Pty Ltd,

72-86 Brenan Street,

Leichhardt, New South Wales, 2040.

Date of Approval of Variant: 13 May 1974

The modification described in this schedule applies to the pattern and variants described in the following pages and figures of Certificate No 6/4D/3 dated 20 May 1969:

Pages 2 to 4 dated 20 May 1969 Figures 6/4D/3 - 1 to 4 dated 20 May 1969

All instruments conforming to this approval shall be marked "NSC No 6/4D/3".

# Description:

This variation approves the fitting of a chart which is graduated to 1800 g by 10-g graduations and a series of price scales for unit prices from 2 c/kg to 240 c/kg (see Figure 5).

The Certificate permits the above chart to be fitted to other Commission-approved patterns.



Hammond Model 80S

Chart H12 and Indicator H12





