



Australian Government

National Measurement
Institute

Bradfield Road, West Lindfield NSW 2070

Interim Certificate of Approval NMI 6/4C/283

VALID FOR VERIFICATION PURPOSES UNTIL 30 DECEMBER 2013

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

This is to certify that an approval for use for trade has been granted in respect of the instruments herein described.

Ohaus Model Valor 4000 V41XWE15TAU Weighing Instrument

submitted by Ohaus Corporation
 Unit 3, 220 Turner Street
 Port Melbourne VIC 3207

NOTE: This Certificate relates to the suitability of the pattern of the instrument for use for trade only in respect of its metrological characteristics. This Certificate does not constitute or imply any guarantee of compliance by the manufacturer or any other person with any requirements regarding safety.

This approval has been granted with reference to document OIML R 76, *Non-automatic weighing instruments, Part 1*, Edition 2006.

DOCUMENT HISTORY

Rev	Reason/Details	Date
0	Pattern & variants 1 & 2 approved – interim certificate issued	30/08/13

CONDITIONS OF APPROVAL

General

Instruments purporting to comply with this approval shall be marked with pattern approval number 'NMI 6/4C/283' and only by persons authorised by the submittor.

It is the submittor's responsibility to ensure that all instruments marked with this approval number are constructed as described in the documentation lodged with the National Measurement Institute (NMI) and with the relevant Certificate of Approval and Technical Schedule. Failure to comply with this Condition may attract penalties under Section 19B of the National Measurement Act and may result in cancellation or withdrawal of the approval, in accordance with document NMI P 106.

1. Description of Pattern

approved on 30/08/13

An Ohaus model Valor 4000 V41XWE15TAU class III single interval self-indicating non-automatic weighing instrument (Figure 1a and Table 1) of 15 kg maximum capacity with a verification scale interval of 0.005 kg.

The instrument has a stainless steel housing with two LED displays for display of the weight value.

Instruments shall be marked 'NOT FOR TRADING DIRECT WITH THE PUBLIC' (or similar wording).

Power for the model Valor 4000 V41XWE15TAU instrument may be supplied by:

- an AC/DC mains adaptor; and/or
- an internal 6v rechargeable battery.

Note: The AC/DC mains adaptor supplied for the instrument was a PHIHONG Switching Power Supply model PSM11R-120 AC/DC mains adaptor (12 V DC, 0.84 A) – the submitter should be consulted regarding the acceptability of alternative power supply units.

A semi-automatic subtractive tare device of up to maximum capacity may be fitted.

Instruments may be fitted with percentage and check weighing functions. The function and display are not approved for trade use.

2. Description of Variant 1

approved on 30/08/13

Certain other Valor 4000 V41XWE series instruments in certain other capacities (and verification scale intervals) as listed below:

1.5 kg (0.0005 kg), 3 kg (0.001 kg), and 6 kg (0.002 kg)

3. Description of Variant 2

approved on 30/08/13

Certain Valor 4000 V41PWE series instruments which are similar to the pattern and variant 1 (including capacities and verification scale intervals) but are in an ABS (plastic) housing.

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



Dr A Rawlinson

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