



**Australian Government**  
**National Measurement  
Institute**

Bradfield Road, West Lindfield NSW 2070

**Interim**  
**Certificate of Approval**  
**NMI 6/4D/295A**

**VALID FOR VERIFICATION PURPOSES UNTIL 8 JULY 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.

Avery Weigh-Tronix Model FX 220 Weighing Instrument

submitted by Avery Berkel (a Division of ITW Limited)  
(formerly submitted by Avery Weigh-Tronix Ltd)  
Foundry Lane, Smethwick  
West Midlands B66 2LP UK

**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 NMI R 76, *Non-automatic weighing instruments, Parts 1 and 2*, dated July 2004.

**DOCUMENT HISTORY**

<b>Rev</b>	<b>Reason/Details</b>	<b>Date</b>
0	Pattern & variants 1 to 4 approved – certificate issued	24/01/06
1	Pattern & variants 1 to 4 amended – notification of change issued	6/04/11
2	Pattern & variants 1 to 4 cancelled – cancellation issued [ <b>in error</b> ]	25/01/12
3	Pattern & variants 1 to 4 re-approved ( <b>cancellation rescinded</b> ) – notification of change issued	22/02/13
4	Variants 5 & 6 approved – interim certificate issued	8/04/13

## CONDITIONS OF APPROVAL

### General

Instruments purporting to comply with this approval shall be marked with pattern approval number 'NMI 6/4D/295A' and only by persons authorised by the submitter.

It is the submitter'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.

Auxiliary devices used with this instrument shall comply with the requirements of General Supplementary Certificates No S1/0/A or No S1/0B.

#### 1. Description of Pattern

approved on 24/01/06

An Avery Weigh-Tronix model FX 220 class  $\text{III}$  single interval self-indicating price-computing non-automatic weighing instrument of 7.5 kg maximum capacity with a verification scale interval of 0.001 kg. May also be known as Avery Berkel instruments of the same model.

**Technical Schedule No 6/4D/295A dated 24/01/06 describes the pattern and variants 1 to 4.**

**Note: Approval 6/4D/295A was inadvertently cancelled (by the Cancellation Certificate dated 25/01/12) – the cancellation was rescinded by Notification of Change No 2 dated 22/02/13. (The approval becomes due for review on 1/02/16.)**

#### 2. Description of Variant 5

approved on 8/04/13

The pattern and variants in certain other capacities (and with verification scale intervals) of single interval instruments as listed below:

6 kg (0.002 kg); 12 kg (0.002 kg); and 15 kg (0.005 kg).

#### 3. Description of Variant 6

approved on 8/04/13

The pattern and variants in certain capacities (and with verification scale intervals) of multi-interval instruments as listed below:

3/6 kg (0.001/0.002 kg); and 6/15 kg (0.002/0.005 kg).

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