



Australian Government

National Measurement
Institute

Bradfield Road, West Lindfield NSW 2070

Interim Provisional Certificate of Approval NMI P6/4C/291

VALID FOR VERIFICATION PURPOSES UNTIL 28 July 2015

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.

Datalogic Model Magellan 939406 Weighing Instrument

submitted by Datalogic ADC, Inc.
 959 Terry Street
 Eugene, Oregon 97402
 USA

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

Rev	Reason/Details	Date
0	Pattern provisionally approved – interim certificate issued	28/01/15

CONDITIONS OF APPROVAL

General

Instruments purporting to comply with this approval shall be marked with pattern approval number 'NMI P6/4C/291' 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 Certificate No S1/0B.

Special Conditions of Approval: (Provisional Approval)

This approval is limited to forty (40) instruments only located at two (2) site, the serial numbers and addresses of which may be obtained from the National Measurement Institute. The submitter shall advise NMI in writing of the proposed location or serial number of each instrument prior to it being initially verified.

Instruments purporting to comply with this approval shall be marked with approval number 'NMI P6/4C/291' and only by persons authorised by the submitter. (Note: The 'P' in the approval number may be a temporary marking.)

The approval will remain provisional pending completion of satisfactory testing and evaluation.

In the event of unsatisfactory performance the approval may be cancelled (or altered).

The submitter shall implement such modifications as required by NMI. In the event that such modifications (if any are required by NMI) are not made to the satisfaction of NMI, this approval may be withdrawn.

1. Description of Pattern provisionally approved on 28/01/15

A Datalogic model Magellan 939406 class III multi-interval non-automatic self-indicating weighing instrument with a verification scale interval e_1 of 0.002 kg up to 6 kg and with a verification scale interval e_2 of 0.005 kg from 6 kg to the maximum capacity of 15 kg.

Instruments may be fitted with output sockets (output interfacing capability) for the connection of auxiliary and/or peripheral devices.

Instruments are fitted with one model 960RD display or two model 8300RD displays mounted on a column. Instruments are marked 'NOT FOR TRADING DIRECT WITH THE PUBLIC' (or similar wording) unless two displays are present or unless the single display is located such that all primary indications are clearly and simultaneously displayed to both the vendor and the customer.

Instruments are provided with an integral image scanner for reading bar codes.

Instruments are approved for use over a temperature range of $+10^{\circ}\text{C}$ to $+40^{\circ}\text{C}$ and must be so marked.

Instruments use a PHIHONG model PSAA18U-120 power supply; the submitter should be consulted regarding the acceptability of alternatives.

2. Description of Variant 1 provisionally approved on 28/01/15

The model Magellan 939406 single interval instrument of 15 kg maximum capacity with a verification scale interval of 0.005 kg.

3. Description of Variant 2 **provisionally approved on 28/01/15**

The model Magellan 939404 which is similar to the pattern and variant 1 except that it has a shorter scale platter.

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

A handwritten signature in black ink, appearing to read 'A Rawlinson', with a horizontal line underneath.

Dr A Rawlinson

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