



Australian Government
National Measurement
Institute

Bradfield Road, West Lindfield NSW 2070

Supplementary Certificate of Approval
No S454

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

Compac Model DCA Control System for Fuel Dispensers for Motor Vehicles

submitted by Compac Industries Ltd
 52 Walls Road
 Penrose Auckland
 NEW ZEALAND.

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 117-1, *Measuring Systems for Liquids Other than Water*, July 2004.

CONDITIONS OF APPROVAL

This approval becomes subject to review on 1 March 2010, and then every 5 years thereafter.

Instruments purporting to comply with this approval shall be marked with approval number 'NMI S454' and only by persons authorised by the submitter.

Instruments incorporating a component purporting to comply with this approval shall be marked 'NMI S454' in addition to the approval number of the instrument.

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.

The National Measurement Institute reserves the right to examine any instrument or component of an instrument purporting to comply with this approval.

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

DESCRIPTIVE ADVICE

Pattern: approved 25 February 2005

- A Compac model DCA control system for use with compatible approved fuel dispensers for motor vehicles.

Variant: approved 25 February 2005

1. A Compac model RAS control system.

Technical Schedule No S454 describes the pattern and variant 1.

Variant: approved 12 October 2007

2. With a Compac model OPT (online payment terminal) unit.

Technical Schedule No S454 Variation No 1 describes variant 2.

FILING ADVICE

Supplementary Certificate of Approval No S454 dated 28 February 2005 is superseded by this Certificate, and may be destroyed. The documentation for this approval now comprises:

Supplementary Certificate of Approval No S454 dated 15 October 2007
Technical Schedule No S454 dated 28 February 2005 (incl. Test Procedure)

Technical Schedule No S454 Variation No 1 dated 15 October 2007
Figure 1 to 3 dated 28 February 2005
Figure 4 dated 15 October 2007

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



TECHNICAL SCHEDULE No S454

VARIATION No 1

Pattern: Compac Model DCA Control System for Fuel Dispensers for Motor Vehicles

Submittor: Compac Industries Ltd
52 Walls Road
Penrose Auckland NEW ZEALAND

1. Description of Variant 2

With a Compac model OPT (online payment terminal) unit (Figure 4) replacing the Customer Interface Unit described for the pattern.

The device is housed in a weatherproof housing (Figure 4) and consists of a card reader, a keypad, a liquid crystal display (LCD), a receipt printer and an integral uninterruptible power supply. The unit includes additional components to utilise EFTPOS features.

FIGURE S454 – 4



Compac Model OPT (online payment terminal) Unit