Approval No: PS523 Reference: R2009/051 Issued: 13 November 2009



Australian Government

National Measurement Institute

Bradfield Road, West Lindfield NSW 2070

## Notification of Change Interim Provisional Supplementary Certificate of Approval No PS523 Change No 1

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

The following changes are made to the approval documentation for the

Task Model Namos Control System for Fuel Dispensers for Motor Vehicles

submitted by Task Transaction Limited 25 Carbine Road Mt Wellington Auckland NEW ZEALAND.

In Interim Provisional Supplementary Certificate of Approval No PS523 dated 14 May 2009:

1. The Condition of Approval stating:

"VALID FOR VERIFICATION/CERTIFICATION PURPOSES UNTIL 14 NOVEMBER 2009"

is amended to read;

"VALID FOR VERIFICATION/CERTIFICATION PURPOSES UNTIL 14 MAY 2010"

2. The 1<sup>st</sup> Special Condition of Approval (referring to the number of sites) should be amended by adding:

"More than one instrument may be located at each site."

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

Approval No: PS523 Reference: R2009/051 Issued: 14 May 2009



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### Interim

## Provisional

# Supplementary Certificate of Approval No PS523

#### VALID FOR VERIFICATION/CERTIFICATION PURPOSES UNTIL 14 NOVEMBER 2009

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

Task Model Namos Control System for Fuel Dispensers for Motor Vehicles

submitted by Task Transaction Limited 25 Carbine Road Mt Wellington 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, dated AUGUST 2004.

#### CONDITIONS OF APPROVAL

It is the responsibility of the submittor to make special arrangements with the respective state or territorial trade measurement department (if required by that department) to have instruments covered by this Interim Certificate verified/certified pending issue of the final Certificate and Technical Schedule.

Instruments purporting to comply with this approval shall be marked with approval number 'NMI PS523' and only by persons authorised by the submittor. (Note: The 'P' in the approval number may be a temporary marking.)

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.

The pattern as approved herein or with substitute approved load cells and/or approved indicators and in other capacities, or with different platform sizes, shall

#### Special: for Provisional Approval

This approval is limited to eight (8) sites only, the locations of which may be obtained from the National Measurement Institute.

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

In the event that the laboratory testing and evaluation is unsuccessful, or of unsatisfactory performance, the approval may be cancelled (or altered).

The 'P' in the approval number may be a temporary marking.

#### DESCRIPTIVE ADVICE

Pattern: provisionally approved 14 May 2009

- A Task model Namos control system to provide an attended self-service operation for use with compatible (#) approved fuel dispensers. The system includes at least the Task model Namos point of sale (POS) console, a Postec model PCC4 controller and a Postec model PIPI intelligent purchaser indicator.
  - The Task model Namos system is approved for environmental class A, a climate-controlled environment between 5°C and 30°C.
  - The system can provide a self-serve arrangement for approved fuel dispensers fitted with Transponder Technologies model T5 indicators (as described in the documentation of approval NSC S414) or other compatible (#) approved fuel dispensers.
  - The system allows post-payment or pre-payment deliveries; in the latter case the fuel dispenser must incorporate a pre-set device.
  - The system allows up to two transactions per fuel dispenser, i.e. current sale on fuel dispenser and a stored transaction
  - The system operates in a single mode operation, i.e. authorisation of dispensers via attended method only.
  - Additional POS operator consoles may be interfaced for multiattended self-serve operation.
  - The nominal supply voltage is 240V AC.

(#) "Compatible" is defined to mean that no additions/changes to hardware/software are required for satisfactory operation of the complete system including all checking facilities.

The Task model Namos system comprises:

- (i) Point of Sale (POS) Console The Task model Namos operator console comprises a Wincor Nixdorf IBM compatible computer, with Namos PoS software version 7.7.6 running under a Microsoft Windows XP or compatible operating system.
- (ii) **Customer Display** A customer display is connected to the console through a serial port connection.
- (iii) Controller The Postec model PCC4 communications controller provides the interface between the Namos PoS control system and the fuel dispensers. The Postec PCC4 controller operates with Postec software as described in the documentation of approval NMI S398. A Postec model PIPI display connected to the PCC4 controller. An Epson model M129C printer or equivalent (\*) is connected to the controller for automatic printing of fuel delivery details where required. Note that the printer is mandatory for pre-payment transactions.
- (\*) 'Equivalent' is defined to mean other proprietary equipment of the same or better specifications requiring no changes to software for satisfactory operation of the complete system including all checking facilities.
- (iv) **Optional Devices** In addition to the POS console the following optional devices may be connected:
  - Barcode scanner; and
  - Electronic funds transfer facilities.

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

Date of Approval: 14 May 2009