



Australian Government

Department of Industry, Science,
Energy and Resources

**National
Measurement
Institute**

Appointment as a Utility Meter Verifier

Acting under section 18RA of the *National Measurement Act 1960* (Cth), the Secretary of the Department of Industry, Science, Energy and Resources hereby appoints:

**University of South Australia
(ABN 37 191 313 308)**

Operating at:
**Australian Flow Management Group
Building L, Mawson Lakes Campus
Corner of University Boulevard North and Campus Lane
Mawson Lakes, SA 5095**

as a utility meter verifier for

Water Meters

This appointment is for the period from 15 March 2021 to 14 March 2024 and is limited to the class or classes of utility meter(s) specified in the attached schedule.

Dated this Fifteenth day of March 2021

Signed

James Cantrill
For Secretary
Department of Industry, Science, Energy and Resources

Certificate: NMI2021-032-UNISA-UMV Form No. NMI/UMV/2021 Page 1 of 4

Schedule to Appointment as a Utility Meter Verifier

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Verification Mark

Acting under section 18RC of the *National Measurement Act 1960* (Cth) the Secretary hereby allocates the following verifier's mark for use by the appointee when verifying utility meters:



Scope of Appointment

Verification of water meters in accordance with NITP 14 *National Instrument Test Procedures for Utility Meters*, within the flowrate range of $Q1 \geq 0.000833 \text{ L/s}$ to $Q3 \leq 520 \text{ L/s}$.

Class(es) of water meters which may be verified

- Class 1 water meters within the flowrate range $Q1 \geq 0.000833 \text{ L/s}$ to $Q3 \leq 520 \text{ L/s}$.
- Class 2 water meters within the flowrate range $Q1 \geq 0.000833 \text{ L/s}$ to $Q3 \leq 520 \text{ L/s}$.
- Class 2.5 water meters within the flowrate range $Q1 \geq 0.000833 \text{ L/s}$ to $Q3 \leq 520 \text{ L/s}$.

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Tests

- (i) Verification tests for water meters as specified in NITP 14 *National Instrument Test Procedures for Utility Meters*; and
- (ii) Any additional tests as specified in the relevant Certificate of Approval.

Statutory Conditions

This appointment as a utility meter verifier under section 18RA of the *National Measurement Act 1960* (Cth) is subject to the conditions stated in section 18RB of the *National Measurement Act 1960* (Cth) as amended. At the time of appointment section 18RB contains the following conditions:

- a) if the verifier is an individual—that the verifier must not personally verify a utility meter unless he or she is competent to test that class of utility meter;
- aa) that the verifier must not employ a person to verify a utility meter unless that person is competent to test that class utility meter;
- b) if the verifier employs persons to verify utility meters - that the verifier provide a list to the Secretary of the employees who will verify utility meters;
- c) that the verifier, and its employees (if any), comply with the requirements of this Act;
- d) that the verifier, and its employees (if any), comply with the requirements of a trade measurement inspector made under this Act;
- e) that the verifier maintain such reference standards of measurement as the Secretary specifies in writing;
- f) that the verifier participate in such training in respect of the verification of utility meters as the Secretary requires in writing;
- g) that the verifier report as required in writing by the Secretary concerning its role as a utility meter verifier.

Note:

Section 18RCA provides that for the purposes of the conditions set out in paragraphs 18RB(a) and (aa) of the *Act*, a person who is accredited by the National Association of Testing Authorities to test a class of utility meter is taken to be competent to test that class of utility meter.

James Cantrill
For Secretary
Department of Industry, Science, Energy and Resources

Additional Conditions

In addition to the statutory conditions of appointment of authorities contained in section 18RA of the *National Measurement Act 1960* (Cth) this appointment is also subject to the following conditions:

- (i) Continuing accreditation against AS ISO/IEC 17025 *General requirements for the competence of testing and calibration laboratories* in the form of NATA accreditation No. 17135 and the tests specified in NITP 14 *National Instrument Test Procedures for Utility Meters*;
- (ii) Compliance with NITP 14 *National Instrument Test Procedures for Utility Meters*;
- (iii) Discharge of all financial obligations to the National Measurement Institute in respect of this appointment;
- (iv) During the term of this appointment all staff responsible for marking utility meters and/or issuing batch verification certificates under regulation 2.36B of the *National Trade Measurement Regulations 2009* (Cth) under this appointment must attend a legal metrology seminar conducted by the Policy and Regulatory Services Section of the Legal Metrology Branch of the National Measurement Institute;
- (v) This appointment revokes and replaces any previous appointments and/or any extensions granted to any previous appointments.

Notes:

1. Nil.

James Cantrill
For Secretary
Department of Industry, Science, Energy and Resources