ATS 4747.8—2010

Australian Technical Specification

Meters for non-urban water supply

Part 8: In-service compliance for non-urban water meters

This Australian Technical Specification was prepared by Committee CE-024, Measurement of Water Flow in Open Channels and Closed Conduits. It was approved on behalf of the Council of Standards Australia on 22 June 2010.
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The following are represented on Committee CE-024:

- Australian Industry Group
- Department of Natural Resources and Water, Qld
- Institute of Instrumentation, Control and Automation, Australia
- Irrigation Australia
- National Measurement Institute
- NSW Department of Commerce
- University of South Australia
- Water and Wastewater Association of Australia

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Technical Specification through their representation on the Committee.

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PREFACE

This Australian Technical Specification was prepared by the Standards Australia Committee CE-024, Measurement of Water Flow in Open Channels and Closed Conduits.

The objective of the Australian Technical Specification series is to provide manufacturers with requirements for irrigation and non-urban water meters to meet the requirements of the National Water Initiative Clause 88.

The objective of this part of the Australian Technical Specification series is to enable presents requirements for the implementation of a framework involving accredited personnel, initial and on-going validation of installations and maintenance to provide metrological assurance of in-service, non-urban water meters.

This Australian Technical Specification includes essential requirements to maintain progress with technology in the water meter industry.

This document is part of a suite of Australian Technical Specifications covering the metering of non-urban water supply, as follows:

ATS	
4747	Meters for non-urban water supply
4747.1	Part 1: Glossary of terms
4747.2	Part 2: Specification for closed conduit meters fully charged
4747.3	Part 3: Specifications for open channel meters
4747.5	Part 5: Installation and commissioning of closed conduit meters fully charged
4747.6	Part 6: Installation and commissioning of open channel meters
4747.8	Part 8: In-service compliance for non-urban water meters (This ATS)

The ATS 4747 suite is being published in the first instance as an Australian Technical Specification. Following a period of trial and review of no more than 2 years, it is intended to republish it as an Australian Standard.

The terms ‘normative’ and ‘informative’ have been used in this Australian Technical Specification to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of an Australian Technical Specification, whereas an ‘informative’ appendix is for information and guidance only.

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