

Australian Standard®

AS 1141.2:2015

Methods for sampling and testing aggregates

Method 2: Basic testing equipment

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PREFACE

To provide general information on the requirements of standard pieces of equipment used throughout the AS 1141 series for the testing of aggregate and rock for engineering purposes.

This Standard incorporates Amendment No. 1 (December 2018). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The purpose of Amendment 1:2018 is to shift conformance requirements for test sieves in AS 1141 series test methods from withdrawn Standard AS 1152, *Specification for test sieves*, to ISO 3310-1, *Test sieves — Technical requirements and testing, Part 1: Test sieves with metal wire cloth*, and ISO 3310-2, *Test sieves — Technical requirements and testing, Part 2: Test sieves of perforated metal plate*. This will be achieved by amending AS 1141 series test methods to refer to this Standard (Part 2) rather than AS 1152. Amendment 1:2018 makes reference to the ISO standards. The aperture provisions of this Standard have not altered from those required in AS 1152. Provisions relating to continuing calibrations and other matters explicit AS 1152 have been added as requirements.

1 SCOPE

This Standard sets out requirements for basic equipment used in the performance of tests of the AS 1141 (AS/NZS 1141) series. Calibration and maintenance requirements for equipment are included in this Standard, which are intended to apply to the equipment listed in this Method and to equipment required in other parts of the AS 1141 (AS/NZS 1141) series.

NOTE: Requirements for specialized testing equipment, specific to each test, are included in the appropriate test methods.

2 NORMATIVE REFERENCES

The following are the normative documents referenced in this Standard:

NOTE: Documents referenced for informative purposes are listed in the Bibliography.

AS 1000	Solid-stem general purpose thermometers
AS 1141	Methods for sampling and testing aggregates
AS 1141.24	Method 24: Aggregate soundness—Evaluation by exposure to sodium sulphate solution

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