

Australian Standard[®]

Methods for sampling and testing aggregates

Method 3.2: Sampling—Rock spalls and boulders

This Standard incorporates Amendment No. 1 (April 2016). 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.

1 SCOPE

This Standard sets out requirements and methods for taking samples of aggregate larger than 63 mm nominal size, including gabion rock spalls, boulders and spalls taken for quarry assessment and preparation of reference specimens. The Standard includes requirements for packing and forwarding samples for examination and testing.

Materials sampled in accordance with this Standard are generally crushed into aggregate pieces to be tested.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard.

AS

1141	Methods for sampling and testing aggregates
1141.1	Method 1: Definitions
1141.3.1	Method 3.1: Sampling—Aggregates
1141.30.2	Method 30.2: Preparation of aggregate reference specimens for visual comparison
2758	Aggregates and rock for engineering purposes
2758.6	Part 6: Guidelines for the specification of armourstone

3 DEFINITIONS

For the purpose of this Standard the terms and definitions given in AS 1141.1 and those below apply.

3.1 Body of material

Material source from which a representative sample is to be obtained.

NOTE. The body of material includes, but is not restricted to, stockpiles, rock piles, banks, rills, rock faces or outcrop.

3.2 Competent person

Person suitably qualified and experienced in geological and engineering geological principles as applied to rock identification and use in engineering applications.