

Australian Standard™

**Timber—Heavy Structural Products—
Visually graded**

Part 3: Piles



This Australian Standard was prepared by Committee TM-003, Timber Grading. It was approved on behalf of the Council of Standards Australia on 31 August 2001 and published on 25 October 2001.

The following interests are represented on Committee TM-003:

Australian Timber Importers Association
CSIRO—Building, Construction and Engineering
Curtin University of Technology
Forest and Forest Products Employment Skills
Housing Industry Association
Master Builders Australia
New Zealand Forest Research Institute
New Zealand Timber Industry Federation
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TM-003, Timber Grading, to supersede SAA INT 365—1952 *Piles (Eastern Australian Hardwoods)*, reinstated 1985.

This Standard is the result of a consensus among representatives on the Joint Committee to produce it as an Australian Standard.

The objective of this Standard is to provide producers and users of piles with requirements for the visual grading and selection of species for timbers intended for use as piling in marine applications (salt or brackish water) or in other than marine applications (land or freshwater).

Appendices have been included to give advice on—

- (a) information required for purchasing orders;
- (b) treatment levels;
- (c) visual ratings for end splits and barrel checks;
- (d) design properties; and
- (e) choice of species.

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

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