

Australian Standard™

**Technical drawings—General principles
of presentation**

Part 25: Lines on shipbuilding drawings

This Australian Standard was prepared by Committee ME-072, Technical Drawings. It was approved on behalf of the Council of Standards Australia on 9 March 2005. This Standard was published on 4 May 2005.

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Department of Education, Training and Employment (South Australia)
Design Association of New Zealand
Institute for Drafting and Design Australia
Master Builders Australia
TAFE NSW
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of presentation**

Part 25: Lines on architectural drawings

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-072, Technical Drawings.

This Standard is identical with and reproduced from ISO 128-25:1999, *Technical drawings—General principles of presentation, Part 25: Lines on shipbuilding drawings*.

This Standard is Part 25 of the AS ISO 128 series, *Technical drawings—General principles of presentation*, as follows:

AS ISO

128	Technical drawings—General principles of presentation
128.1	Part 1: Introduction and index
128.20	Part 20: Basic conventions for lines
128.21	Part 21: Preparation of lines by CAD systems
128.22	Part 22: Basic conventions and applications for leader lines and reference lines
128.23	Part 23: Lines on construction drawings
128.24	Part 24: Lines on mechanical engineering drawings
128.25	Part 25: Lines on shipbuilding drawings (this Standard)

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*Reference to International Standard**Australian Standard*

ISO		AS ISO	
128	Technical drawings—General principles of presentation—	128	Technical drawings—General principles of presentation
128-20	Part 20: Basic conventions for lines	128.20	Part 20: Basic conventions for lines
6428	Technical drawings—Requirements for microcopying	—	

AUSTRALIAN STANDARD

Technical drawings — General principles of presentation —

Part 25:

Lines on shipbuilding drawings

1 Scope

This part of ISO 128 specifies application rules and basic conventions for the uses of lines on shipbuilding drawings.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 128. For dated references, subsequent amendments to or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 128 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 128-20:1996, *Technical drawings — General principles of presentation — Part 20: Basic conventions for lines.*

ISO 6428:1982, *Technical drawings — Requirements for microcopying.*

3 General principles

The basic types of lines, their designations and dimensions as well as general rules for draughting of lines are specified in ISO 128-20.

The requirements for microcopying are specified in ISO 6428.

4 Types of lines and their application

The different types of lines and their application are described in Table 1.

The first part of the line number in Table 1 corresponds to the basic type number, in accordance with ISO 128-20.