AS 1449—1994

Australian Standard®

Wrought alloy steels—Stainless and heat-resisting steel plate, sheet and strip

[Defence Title allocated by Codification and Standardisation Authority: METAL PLATE, SHEET, STRIP (STAINLESS AND HEAT RESISTING STEEL IN COILS AND CUT LENGTHS NATO Supply classification 9515]

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The following interests are represented on Committee MT/1:

Australian Chamber of Commerce and Industry

Australian Chamber of Manufactures

Australian Foundry Institute

Australian Institute of Steel Construction

Bureau of Steel Manufacturers of Australia

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AS 1449—1994 2

PREFACE

This Standard was prepared under the direction of the Multitechnics Standards Policy Board by the Standards Australia Committee on Iron and Steel to supersede AS 1449—1980. In this edition several alloys have been added to meet the requirements of industry.

The alloy compositions and mechanical properties specified in this Standard are equivalent to their counterparts in ASTM A240:90, Standard specification for heat-resisting chromium and chromium-nickel stainless steel plate, sheet, and strip for pressure vessels. The unified numbering system (UNS) alloy designations have been included for information purposes and to bring the Standard into alignment with the requirements of AS 1210—1989, SAA Unfired Pressure Vessels Code.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

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3 **AS 1449—1994**

CONTENTS

		Pag	e
1	SCOPE		4
2	REFERENCED DOCUMENTS		4
3	DEFINITIONS		5
4	DESIGNATION OF GRADE		5
5	CONDITION OF STEEL ON DELIVERY		6
6	CHEMICAL COMPOSITION		7
7	FREEDOM FROM DEFECTS		7
8	MECHANICAL PROPERTIES		7
9	MECHANICAL TESTS		7
10	INTERGRANULAR CORROSION TEST FOR AUSTENITIC		
	STAINLESS STEELS		8
11	MANUFACTURING TOLERANCES		8
12	ROUNDING OF TEST RESULT VALUES		9
13	MARKING		9
AP	PENDICES		
	A PURCHASING GUIDELINES	2	1
	B MEANS FOR DEMONSTRATING COMPLIANCE WITH THIS		
	STANDARD	2	2
	C SURFACE FINISHES AVAILABLE FOR ROLLED STAINLESS		
	AND HEAT-RESISTING STEELS	2	4
	D TYPICAL MECHANICAL PROPERTIES OF STEEL IN THE		
	SOFTENED CONDITION FOR GRADES LISTED IN TABLE 7	2	6



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