Australian/New Zealand Standard™

High pressure water (hydro) jetting systems

Part 1: Guidelines for safe operation and maintenance

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF/43, High Pressure Water Safety. It was approved on behalf of the Council of Standards Australia on 18 September 1998 and on behalf of the Council of Standards New Zealand on 15 September 1998. It was published on 5 January 1999.

The following interests are represented on Committee SF/43:

Australian Chamber of Commerce and Industry Australian High Pressure Water Jetting Association Australian Workers Union Department of Minerals and Energy, W.A. National Cleaning Suppliers Association of Australia New Zealand Metal Casts Industry Association New Zealand Contractors Federation WorkCover N.S.W.

Review of Standards. To keep abreast of progress in industry, Joint Australian/ New Zealand Standards are subject to periodic review and are kept up to date by the issue of amendments or new editions as necessary. It is important therefore that Standards users ensure that they are in possession of the latest edition, and any amendments thereto.

Full details of all Joint Standards and related publications will be found in the Standards Australia and Standards New Zealand Catalogue of Publications; this information is supplemented each month by the magazines 'The Australian Standard' and 'Standards New Zealand', which subscribing members receive, and which give details of new publications, new editions and amendments, and of withdrawn Standards.

Suggestions for improvements to Joint Standards, addressed to the head office of either Standards Australia or Standards New Zealand, are welcomed. Notification of any inaccuracy or ambiguity found in a Joint Australian/New Zealand Standard should be made without delay in order that the matter may be investigated and appropriate action taken.

Australian/New Zealand Standard™

High pressure water (hydro) jetting systems

Part 1: Guidelines for safe operation and maintenance

Originated as AS/NZS 4233(Int):1994. Revised and designated AS/NZS 4233.1:1999.

Published jointly by:

Standards Australia 1 The Crescent, Homebush NSW 2140 Australia

Standards New Zealand Level 10, Radio New Zealand House, 155 The Terrace, Wellington 6001 New Zealand

2

PREFACE

This Standard was prepared by the Joint Australia/New Zealand Standards Committee SF/43, High Pressure Water Safety, to supersede AS/NZS 4733(Int):1994, *High pressure water jetting systems—Safe operation and maintenance*.

This Standard was revised to take account of developments that have occurred and comments received since the Standard was first published as an Interim Standard in 1994.

This Standard provides guidance on the various issues which need to be addressed when pressurized water jetting operations are performed. It also provides recommendations for the elimination or reduction of hazards and risks associated with high pressure water jetting operations.

This Standard is the first of a series of Standards applicable to high pressure water (hydro) jetting.

© Copyright — STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Users of Standards are reminded that copyright subsists in all Standards Australia and Standards New Zealand publications and software. Except where the Copyright Act allows and except where provided for below no publications or software produced by Standards Australia or Standards New Zealand may be reproduced, stored in a retrieval system in any form or transmitted by any means without prior permission in writing from Standards Australia or Standards New Zealand. Permission may be conditional on an appropriate royalty payment. Australian requests for permission and information on commercial software royalties should be directed to the head office of Standards Australia. New Zealand requests should be directed to Standards New Zealand.

Up to 10 percent of the technical content pages of a Standard may be copied for use exclusively in-house by purchasers of the Standard without payment of a royalty or advice to Standards Australia or Standards New Zealand.

Inclusion of copyright material in computer software programs is also permitted without royalty payment provided such programs are used exclusively in-house by the creators of the programs.

Care should be taken to ensure that material used is from the current edition of the Standard and that it is updated whenever the Standard is amended or revised. The number and date of the Standard should therefore be clearly identified.

The use of material in print form or in computer software programs to be used commercially, with or without payment, or in commercial contracts is subject to the payment of a royalty. This policy may be varied by Standards Australia or Standards New Zealand at any time.

CONTENTS

SECTION 1 SCOPE AND GENERAL 1.1 SCOPE 5 1.2 OBJECTIVE 5 1.3 APPLICATION 5 1.4 GENERAL PRINCIPLES 5 1.5 REFERENCED DOCUMENTS 6 1.6 RELATED DOCUMENTS 6 1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 10 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 12 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 15 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.5 HAND PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 1			Page
1.2 OBJECTIVE 5 1.3 APPLICATION 5 1.4 GENERAL PRINCIPLES 5 1.5 REFERENCED DOCUMENTS 6 1.6 RELATED DOCUMENTS 6 1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1	SECTIO	ON 1 SCOPE AND GENERAL	
1.3 APPLICATION 5 1.4 GENERAL PRINCIPLES 5 1.5 REFERENCED DOCUMENTS 6 1.6 RELATED DOCUMENTS 6 1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.2 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15	1.1	SCOPE	. 5
1.4 GENERAL PRINCIPLES 5 1.5 REFERENCED DOCUMENTS 6 1.6 RELATED DOCUMENTS 6 1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.4	1.2	OBJECTIVE	. 5
1.5 REFERENCED DOCUMENTS 6 1.6 RELATED DOCUMENTS 6 1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 </td <td>1.3</td> <td>APPLICATION</td> <td>. 5</td>	1.3	APPLICATION	. 5
1.6 RELATED DOCUMENTS 6 1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES	1.4	GENERAL PRINCIPLES	. 5
1.7 DEFINITIONS 7 SECTION 2 GENERAL RECOMMENDATIONS 10 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 12 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 15 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	1.5		
SECTION 2 GENERAL RECOMMENDATIONS 10 2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 12 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 15 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	1.6	RELATED DOCUMENTS	. 6
2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	1.7	DEFINITIONS	. 7
2.1 GENERAL 10 2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	SECTIO	ON 2 GENERAL RECOMMENDATIONS	
2.2 LIMITATION AND USE 10 2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17 </td <td></td> <td></td> <td>10</td>			10
2.3 SAFEGUARDS 10 SECTION 3 INSPECTION, CARE AND MAINTENANCE 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17			
SECTION 3 INSPECTION, CARE AND MAINTENANCE 12 3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 15 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17			
3.1 GENERAL 12 3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	2.3		. 10
3.2 MAINTENANCE 12 3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	SECTIO	ON 3 INSPECTION, CARE AND MAINTENANCE	
3.3 SERVICING 13 3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.1	GENERAL	. 12
3.4 REPAIRS 14 3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.2	MAINTENANCE	. 12
3.5 TOOLS 14 3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.3	SERVICING	. 13
3.6 COMPATIBILITY 14 3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.4	REPAIRS	. 14
3.7 MAINTENANCE RECORD 14 SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.5	TOOLS	. 14
SECTION 4 PERSONAL PROTECTIVE EQUIPMENT 4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.6	COMPATIBILITY	. 14
4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	3.7	MAINTENANCE RECORD	. 14
4.1 GENERAL 15 4.2 HEAD PROTECTION 15 4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	SECTIO	ON 4 PERSONAL PROTECTIVE EOUIPMENT	
4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17			. 15
4.3 EYE PROTECTION 15 4.4 BODY PROTECTION 15 4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.2	HEAD PROTECTION	. 15
4.5 HAND PROTECTION 15 4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.3		
4.6 FOOT PROTECTION 15 4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.4	BODY PROTECTION	. 15
4.7 HEARING PROTECTION 15 4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.5	HAND PROTECTION	. 15
4.8 RESPIRATORY PROTECTION 16 SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.6	FOOT PROTECTION	. 15
SECTION 5 PRE-OPERATIONAL PROCEDURES 5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.7	HEARING PROTECTION	. 15
5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	4.8	RESPIRATORY PROTECTION	. 16
5.1 PLANNING 17 5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17	SECTIO	ON 5 PRE-OPERATIONAL PROCEDURES	
5.2 CHECKLIST 17 5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17			. 17
5.3 SYSTEM CONTROL 17 5.4 WORK AREAS 17			
5.4 WORK AREAS 17			



The is a new provider i arenade and chare publication at the limit below	This is a free preview.	Purchase the	entire publication	at the link below:
--	-------------------------	--------------	--------------------	--------------------

Product Page

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation