

Australian/New Zealand Standard™

**Occupational diving operations**

**Part 4: Film and photographic diving**



#### **AS/NZS 2299.4:2005**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF-017, Occupational Diving. It was approved on behalf of the Council of Standards Australia on 18 August 2005 and on behalf of the Council of Standards New Zealand on 2 September 2005.

This Standard was published on 16 September 2005.

---

The following are represented on Committee SF-017:

Association of Diving Contractors, New Zealand  
Australian Council of Trade Unions  
Australian Dive Council  
Australian Diver Accreditation Scheme  
Australian Diving Contractors Association  
Australian Industry Group  
Australian Marine Sciences Association  
Australian Medical Association  
Australian Seafood Industry Council  
CSIRO Marine Research  
Department for Administrative and Information Services, South Australia  
Department of Defence (Australia)  
Department of Labour New Zealand  
Dive Queensland  
Diving Industry Training Organization (New Zealand)  
Hyperbaric Engineering Industry Forum  
Maritime Union of Australia  
National Association of Occupational Diver Training Establishments (Australia)  
New Zealand Commercial Diver Training Council  
New Zealand Underwater Association  
NSW Police Service  
Royal New Zealand Navy  
South Pacific Underwater Medicine Society  
Underwater Visual Producers Association Australia  
WorkCover New South Wales

---

#### **Keeping Standards up-to-date**

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about joint Australian/New Zealand Standards can be found by visiting the Standards Web Shop at [www.standards.com.au](http://www.standards.com.au) or Standards New Zealand web site at [www.standards.co.nz](http://www.standards.co.nz) and looking up the relevant Standard in the on-line catalogue.

Alternatively, both organizations publish an annual printed Catalogue with full details of all current Standards. For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of either Standards Australia or Standards New Zealand at the address shown on the back cover.

---

*This Standard was issued in draft form for comment as DR 04328.*

---

AS/NZS 2299.4:2005

**Australian/New Zealand Standard™**

**Occupational diving operations**

**Part 4: Film and photographic diving**

First published as AS/NZS 2299.4:2005.

**COPYRIGHT**

© Standards Australia/Standards New Zealand

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Jointly published by Standards Australia, GPO Box 476, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 6886 5

## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee SF-017, Occupational Diving.

This Standard is Part of a series of Standards for the conduct of occupational diving operations. Diving operations that fall into the scope of this sector-specific Standard may be conducted using either this Standard or AS/NZS 2299.1, *Occupational diving operations, Part 1: Standard operational practice*.

This Standard is based on a February 1998 draft prepared by the Underwater Visual Producers Association of Australia. Earlier versions of the draft were prepared with input from various State and Australian film, media and arts organizations.

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

## CONTENTS

	<i>Page</i>
FOREWORD.....	4
<b>SECTION 1 SCOPE AND GENERAL</b>	
1.1 SCOPE .....	5
1.2 OBJECTIVE.....	5
1.3 APPLICATION .....	5
1.4 REFERENCED DOCUMENTS .....	5
1.5 DEFINITIONS .....	6
<b>SECTION 2 OPERATIONAL PROCEDURES</b>	
2.1 ORGANIZATION .....	7
2.2 OPERATIONS MANUAL, DIVE PLANS AND LOG BOOKS .....	7
2.3 SET CONSTRUCTION.....	8
2.4 MEDICALS AND DIVE FITNESS.....	8
<b>SECTION 3 PERSONNEL, TRAINING AND COMPETENCY</b>	
3.1 DIVE TEAM SELECTION CRITERIA .....	10
3.2 DIVE SUPERVISOR.....	10
3.3 DIVE TECHNICIANS AND PRODUCTION PERSONNEL.....	11
3.4 ACTORS AND MODELS .....	11
3.5 STUNT AND SAFETY DIVERS .....	12
<b>SECTION 4 WORKPLACES, SERVICES AND EQUIPMENT</b>	
4.1 VESSELS .....	13
4.2 EXIT AND ENTRY PROVISIONS.....	13
4.3 POWER SUPPLIES .....	13
4.4 EQUIPMENT .....	13
4.5 BREATHING APPARATUS.....	13
4.6 COMMUNICATIONS.....	14
4.7 DIVE COMPUTERS AND DIVE TABLES.....	14
4.8 DIVER'S EQUIPMENT .....	14
4.9 MEDICAL ASSISTANCE .....	15
4.10 COMPRESSION CHAMBERS .....	16
4.11 DIVING BEFORE OR AFTER TRAVEL .....	16
<b>SECTION 5 ACCIDENT REPORTING</b>	
5.1 GENERAL .....	17
5.2 INVESTIGATION OF ACCIDENTS AND INCIDENTS .....	17
<b>APPENDICES</b>	
A OPERATIONS MANUAL CONTENT .....	18
B SAMPLE SCENARIOS FOR DIVE PLAN OR LOG BOOK SELECTION AND TEAM SIZE GUIDANCE.....	21

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
  - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-