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Work in compressed air and hyperbaric facilities

Part 2: Hyperbaric oxygen facilities

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This Australian Standard was prepared by Committee SF-046, Non-diving Work in Compressed Air and Hyperbaric Treatment Facilities. It was approved on behalf of the Council of Standards Australia on 29 March 2002 and published on 24 April 2002.

The following interests are represented on Committee SF-046:

Australian and New Zealand Hyperbaric Medicine Group

Australian and New Zealand College of Anaesthetists

Australian Industry Group

Australian Medical Association

Hyperbaric Engineering Industry Forum

Hyperbaric Technicians and Nurses Association

Institution of Engineers Australia

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PREFACE

This Standard was prepared by Standards Australia Committee SF-046, Non-diving Work in Compressed Air and Hyperbaric Treatment Facilities, in response to a request from the Hyperbaric Technicians and Nurses Association (HTNA).

This Standard was prepared using the Hyperbaric Oxygen Therapy Facilities Industry Guidelines (HOTFIG) as a basis. HOTFIG was prepared by participants in the hyperbaric oxygen therapy industry during the period of 1995 to 1998. HOTFIG was a consensus document prepared by a committee with membership from the HTNA, Australian and New Zealand Hyperbaric Medicine Group and operators and suppliers of hyperbaric chambers.* A wider review group provided comment on HOTFIG drafts at various stages.

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

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* The Undersea and Hyperbaric Medicine Society (UHMS) *Guidelines for Clinical Multiplace Hyperbaric Facilities* was used as a basis for HOTFIG.

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