

Australian Standard™

Hygienic rendering of animal products

This Australian Standard was prepared by Committee FT-021, Meat for Human and Animal Consumption. It was approved on behalf of the Council of Standards Australia on 28 June 2001 and published on 8 October 2001.

The following are represented on Committee FT-021:

ARMCANZ Meat Standards Committee
Australia New Zealand Food Authority
The Australian Game Meat Producers Association
Australian Meat Council
Australian Poultry Industries Association
Australian Quarantine and Inspection Service (Commonwealth)
Australian Renderers' Association
Department of Primary Industries, Water and Environment, Tasmania
Department of Primary Industries and Resources, S.A.
Department of Primary Industry and Fisheries N.T.
Health Department of W.A.
Kangaroo Industries Association of Australia
N.S.W. Agriculture
National Meat Association of Australia
Safe Food New South Wales
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Standing Committee on Agriculture and Resource Management (SCARM)
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Western Australian Meat Industry Authority

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We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.com.au, or write to the Chief Executive, Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001.

This Standard was issued in draft form for comment as DR 01108.

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First published as AS 5008—2001.
Reissued incorporating Amendment No. 1 (May 2003).

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Published by Standards Australia International Ltd
GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 643 06596 2

National Library of Australia Cataloguing-in-Publication entry

Agriculture and Resource Management Committee of Australia and New Zealand.
Standing Committee on Agriculture and Resource Management.

Australian standard for hygienic rendering of animal products.

Bibliography.

ISBN 0 643 06596 2 (paperback).

ISBN 0 643 06920 8 (on-line).

Rendering industry – Standards – Australia.

2. Animal products – Standards – Australia. I. Title.

(Series : SCARM report ; no. 76; AS 5008:2001).

664.929800994

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150 Oxford Street (PO Box 1139)
Collingwood VIC 3066
Australia

Telephone: +61 3 9662 7500
Fax: +61 3 9662 7555
Email: publishing.sales@csiro.au
Website: www.publish.csiro.au

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Full details of all Standards and related publications will be found in the Standards Australia Catalogue of Publications; this information is supplemented each month by the magazine *The Australian Standard*, which subscribing members receive, and which gives details of new publications, new editions and of withdrawn Standards.

Suggestions for improvements to this Standard should be addressed to:

ARMCANZ Secretariat
Department of Agriculture, Fisheries and Forestry
GPO Box 858
Canberra ACT 2601

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PREFACE

The Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) comprises the Australian Federal, State and Territory, and New Zealand Ministers responsible for agriculture, soil, water and rural adjustment policy issues. The objective of the Council is to develop integrated and sustainable agricultural and land and water management policies, strategies and practices for the benefit of the community.

In March 1995 the Ministerial Council determined the aspects of all existing national meat industry codes relevant to human health would be mandated by amendment of legislation in all States and Territories. Subsequently, as production of rendered products is often a secondary process to the production of meat for human consumption, it was deemed appropriate to consider the development of a national standard for the hygienic rendering of animal products.

The decision was given effect by appointment of a Steering Group comprising Chairmen and Chief Executives of State and Territory meat hygiene authorities, the Australian Quarantine and Inspection Service, meat industry organisations, food safety technical advisers and the National Food Authority.

The Steering Group was subsequently renamed the ARMCANZ Meat Standards Committee.

This publication has been approved as an Australian Standard. Other Standards in the series are:

Australian Standard for the Construction of Premises Processing Animals for Human Consumption (SCARM Report Number 55) AS4462:1997

Australian Standard for the Construction of Premises Processing Meat for Human Consumption (SCARM Report Number 53) AS4460:1997

Australian Standard for the Hygienic Production of Crocodile Meat for Human Consumption (SCARM Report Number 67) AS4463:1997

Australian Standard for the Hygienic Production of Game Meat for Human Consumption (SCARM Report Number 57) AS4464:1997

Australian Standard for the Hygienic Production of Meat for Human Consumption (2nd Edition) (SCARM Report Number 54) AS4461:1997

Australian Standard for the Hygienic Production of Natural Casings for Human Consumption (SCARM Report Number 68) AS5011:2001

Australian Standard for the Construction of Premises and the Hygienic Production of Poultry Meat for Human Consumption (2nd Edition) (SCARM Report Number 75) AS4465:2001

Australian Standard for the Hygienic Production of Rabbit Meat for Human Consumption (SCARM Report Number 59) AS4466:1997

Australian Standard for the Hygienic Production of Ratite (Emu/Ostrich) Meat for Human Consumption (SCARM Report Number 71) AS5010:2001

Australian Standard for the Transportation of Meat for Human Consumption (SCARM Report Number 56) AS4463:1997

AGRICULTURE AND RESOURCE MANAGEMENT COUNCIL OF AUSTRALIA AND NEW ZEALAND

The Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) consists of the Australian Commonwealth/State/Territory and New Zealand Ministers responsible for agriculture, soil, water (both rural and urban) and rural adjustment policy issues.

The objective of the Council is to develop integrated and sustainable agricultural and land and water management policies, strategies and practices for the benefit of the community.

The Council is supported by a permanent Standing Committee, the Standing Committee on Agriculture and Resource Management (SCARM). Membership of the Standing Committee comprises relevant Departmental Heads/CEOs of Commonwealth/State/Territory and New Zealand agencies as well as representatives of the CSIRO and the Bureau of Meteorology.

1 SCOPE

This Standard applies to all rendering plants operating in Australia.

Minimum requirements for quality assurance, construction and equipment and rendering operations are prescribed in this standard for the hygienic rendering of animal products.

The overall goal of this standard is to provide framework for the production of safe rendered animal products by ensuring the hygienic rendering of biological material from animals. Rendering plants producing products for human consumption will also need to comply with food safety requirements applicable to those products.

Requirements of this Standard are mandatory unless alternative compliance has been approved by the controlling Authority.

Alternative compliance to that mandated in this standard may be used by operators providing compliance with the overall goal can be independently validated through the use of Hazard Analysis Critical Control Point (HACCP) based programs.