STANDARD

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The following interests are represented on Committee SF/33:

Australian Chamber of Commerce

Confederation of Australian Industry

**CSIRO** 

Department of Defence

Department of Employment and Labour Relations, Queensland

Department of Forestry, Queensland

Department of Industrial Affairs and Employment, South Australia

Department of Industrial Relations, New South Wales

Department of Labour and Industry, Tasmania

Department of Labour and Industry, Victoria

Forestry Commission of New South Wales

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Forests Department, Western Australia

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Suggestions for improvements to Australian standards, addressed to the head office of the Association, are welcomed. Notification of any inaccuracy or ambiguity found in an Australian standard should be made without delay in order that the matter may be investigated and appropriate action taken.

This standard was issued in draft form for comment as DR 83071.

AUSTRALIAN STANDARD

# CHAINSAWS—GUIDE TO SAFE WORKING PRACTICES

AS 2727—1984

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PUBLISHED BY THE STANDARDS ASSOCIATION OF AUSTRALIA STANDARDS HOUSE, 80 ARTHUR ST, NORTH SYDNEY, N.S.W.

### **PREFACE**

This standard was prepared by the Association's Committee on Chainsaw Safety at the request of the Safety Standards Board in an endeavour to reduce the incidence of injuries sustained by operators of chainsaws during timber-cutting operations.

It provides guidelines and recommendations for the safe use of chainsaws, identifies hazards, describes methods for particular operations, e.g. the felling of trees and crosscutting of logs, and it contains basic principles for instructing and training of chainsaw operators.

The standard also includes fire prevention measures, a maintenance program for chainsaws, and basic details for sharpening a saw chain.

This standard does not cover the safety requirements applicable to chainsaws. Specific requirements for electrically and petrol-driven chainsaws are given in AS 2726, Chainsaws—Safety Requirements.

A safety program should be introduced where persons are exposed to hazards. The aim of a safety program should be to protect persons through the control of hazards. Such a program should include the following:

- (a) Critical examination of working conditions to identify hazards.
- (b) Recommended methods for eliminating and/or controlling of hazards, where hazards cannot be minimized or eliminated by other means.
- (c) Provision for personal safety devices and protective clothing.
- (d) Assessment of hazards and risks of hazards and the determination of hazard areas.
- (e) Sources of information relating to specifications.

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