



AUSTRALASIAN FIRE AUTHORITIES

COUNCIL

DRAFT

SPECIFICATION

WILDLAND FIREFIGHTING

GLOVES

(Version 2 August 2006)

1. SCOPE

This specification determines the minimum requirements for wildland firefighting gloves for use by Australasian Fire Authorities Council (AFAC) Members.

2. OBJECTIVE

This specification is intended to provide a common approach to firefighter safety and the design and procurement of personal protective equipment.

MANDATORY REQUIREMENTS

3. APPLICATION

Firefighters gloves must meet or exceed AS 2161: 2001 Type 1 (or other relevant equivalent Standard) for wildland firefighting gloves.

It covers the general design of the wildland firefighting gloves, the minimum level of performance of the materials employed and the methods of test to determine these levels.

This specification is predicated on the use of a risk assessment process.

4. PRODUCT CERTIFICATION

The final selected wildland firefighting gloves will be required to be certified to the Australian Standard AS 2161.6: 2001 Type 1 (or other relevant equivalent Standard) and display a certified product mark as per the following examples. The product certification body must be accredited under the Joint Accreditation System of Australia and New Zealand.



Examples : CERTIFIED PRODUCT AS 2161.6: 2001 Type 1

The test certificates provided must be from an approved certified testing laboratory for the tests referred to in AS 2161.6: 2001 Type 1 (or other relevant equivalent Standard).

A continuing process of batch testing and auditing in accordance with the AFAC Technical Schedules shall be carried out by the Certification Authority as part of continual certification to AS 2161.6: 2001 Type 1 (or other relevant equivalent Standard).

5. DESIGN

- 5.1 The gloves shall be designed to afford emergency service personnel with hand and wrist protection whilst engaged in wildland firefighting. Design of the gloves is not restricted to any particular style or shape.
- 5.2 The gloves shall be constructed in accordance with the requirements of *Clause 5* of this specification.

6. MARKINGS

- 6.1 A permanently affixed label shall be attached to the inside of each glove, with provision for the wearer to insert the following information:
 - a) Name; and
 - b) Service number.

7. MATERIALS

- 7.1 All materials utilised in the construction of the gloves shall comply with the requirements of this specification.

8. DIMENSIONS

- 8.1 The gloves shall be provided in a range of sizes to include, extra small, small, medium, large, extra large and double extra large.
- 8.2 If numeric sizes are used as opposed to the categories stated in clause 8.1, the AFAC agencies shall be provided with a sample handprint for each numeric size that is manufactured.

9 SELECTION, USE, CARE AND MAINTENACE

- 9.1. An instruction manual and wearer guidelines shall be attached to the packaged gloves, detailing all information relating to the safe use, wearing, adjustment, assembly and cleaning of the gloves.