



REPORT

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Prepared for:
PAN ABRASIVES (AUST) PTY LTD

AIRLINE RESPIRATOR

Issued by
TESTSAFE AUSTRALIA

Dealing with
**ASSESSMENT AND TESTING OF AIRLINE AND PAPR RESPIRATORS TO
AUSTRALIAN/NEW ZEALAND STANDARD 1716:2003,
'RESPIRATORY PROTECTIVE DEVICES'**

Report Details

Note: The test results contained in this report apply only to the samples submitted for testing and may not be indicative of the total batch from which the sample was drawn, or other manufactured batches of this type of respirator.

- Your Reference:** Email from Pan Abrasives dated 29 August 2011 outlining samples of respirators for testing to AS/NZS1716: 2003.
- Objective:** To determine whether the equipment listed below meets the requirements of the Australian/New Zealand Standard 1716: 2003.
- Equipment:** Titan II Supplied Air respirator, comprising:
Titan II helmet with standard cape BAC-BH-0022-05
Standard Nylon cape (Grey) with inner collar BAC-BH-PB-0004
Leather cape (Grey)with inner collar BAC-BH-PB-0024
Hi Viz Cape (Fluoro Yellow) BAC-BH-PB-0065
Breathing Tube BAC-BH-PB-0003
Acoustiflex Breathing Tube BAC-BH-0161-03
Airline x 10mm ID BAC-AF-PB-0071
Air flow controller BAC-AF-PB-0036
Inner padding kit-Thin BAC-BH-PB-0090
Inner padding kit-Thick BAC-BH-PB-0087
Inner lens-Standard BAC-BH-0158-00
Inner lens Alternate-BAC-BH-PB-0014
- Manufacturer and Submitter:** Pan Abrasives (Aust) Pty Ltd
16 Somerton Park Drive
Campbellfield VIC 3061
- Result Summary**
- Complies:** 2.1.6, 8.2, 8.3.3, 8.3.4, 8.4.6.1, 8.4.6.3, 8.4.6.4, 8.4.7, 8.4.8 (std lens), 8.4.9.
- Does not comply:** 8.4.8 (alternate lens)
- Submitted Information:** 1. Application from Pan abrasives dated 9 March 2011 for the testing of a range of respirators to AS/NZS1716: 2003.
- Conclusion and Recommendation:** The respirators when used with the std lens satisfied the performance requirements to AS/NZS1716: 2003. The respirators when used with the alternate lens did not satisfy the performance requirements to AS/NZS1716: 2003.