



# ATM ENTERPRISES PTY LTD

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AS2294.3 – 1997

Australian Standard – Earthmoving machinery – Protective structures

Part 3: Laboratory tests and performance requirements for falling-object protective structures

Appendix A

## Standard test report

### A.1 IDENTIFICATION

#### A.1.1 Machine/s

Type	Load Haul Dump (LHD)
Manufacturer	Juganaut
Model	Jug-A-O
Serial number/s	Jug-A-011
Machine frame part number	Not Stated

#### A.1.2 FOPS / EFOPS

Manufacturer	Juganaut industries
Model	Jug-A-O
Serial number/s	Jug-A-011
Drawing numbers	M371-1055

### A.2 INFORMATION SUPPLIED BY MANUFACTURER/S

#### Location of DLV

xxxmm from the front of the canopy  
xxxmm to the left of the right side of the canopy

### A.3 CONCLUSION

Confirm the test results by the following:

1) The minimum performance requirements of ISO 3449 were met in this test	xx mm total deflection xx mm permanent deflection
2) Date of test	June 24, 2005
3) Name and Address of test facility	ATM Enterprises Pty Ltd 4 Church Road Maddington WA 6109
4) Tested by	Iain Baker
5) Date of report	June 24, 2005



Test report – Additional information for originator of test report

B.1 **DROP TEST OBJECT**

B.1.1 **Standard**

Diameter in mm	305
Length in mm	690
Mass in Kg	371

B.1.3 **Height of fall for the test in M**

3.200
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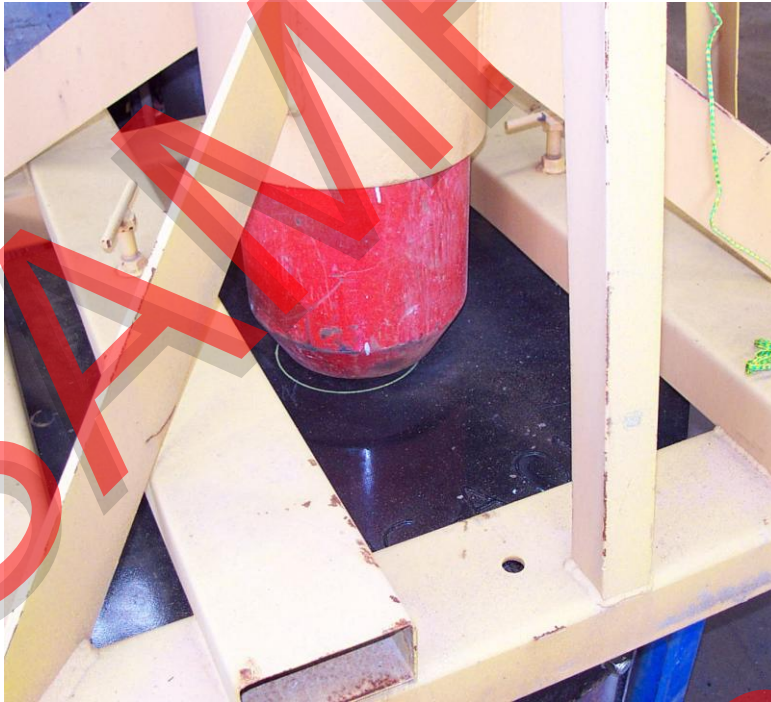
B.2 **Photographs**

B.2.1 One photograph of drop test object and test arrangement before application of drop test/s



Test report – Additional information for originator of test report

- B.2.2 Photographs as necessary to show top and bottom of FOPS structure after application of drop test/s



B.3 TEST RESULTS

B.3.1 Drop Test

Energy imparted to the drop test object without causing penetration to any part of the FOPS structure, into the DLV nor penetration of the FOPS by the drop test object **11,600J**