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SPECIFICATION ARMY(AUST) 79

FOR

BODY, PLATFORM WORKSHOP, LIGHTWEIGHT

ISSUE 1

Superseding Purchase Description ARMY(AUST) 14

Issue	Date	Change Authority	Paragraph
1	2 Jul 62		

2.

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*2 Jul 62*

3.

1. SCOPE

This specification covers a lightweight workshop vehicle, platform body.

2. APPLICABLE DOCUMENTS

Reference is necessary to the latest issue of each of the following documents:

2.1 Specifications

DEF(AUST) 1000 - Requirements for Packaging Stores for the Services.

This specification is available from the Manager, Central Drawing Office, Department of Supply, MARIBYRNONG, Victoria.

DEF 130 - Chromate Passivation of Cadmium and Zinc Surfaces.

This specification is available from Engineering Development Establishment.

2.2 Standards

2.1.1 Standards Association of Australia

AS - CA8 - Welding Code

2.1.2 British Standards Institution

BS - 381C - Colours for ready mixed paints.

These standards are available from the Standards Association of Australia (All Capital Cities).

2.3 Drawings

ADE(V)46 Series - Body, Platform, Workshop Lightweight

These drawings are available from Engineering Development Establishment.

3. DEFINITIONS

Not applicable

4. REQUIREMENTS

4.1 General

The platform body shall be manufactured to the requirements of the drawings ADE(V)46 Series.

4.1.1 A metal identification plate, with indented, embossed or photo processed lettering shall be fitted on the wheel arch riser vertical panel and shall be inscribed as follows:

Nomenclature	Body, Workshop Platform, Lightweight.
Manufacturer	As applicable.
Contract No.	As applicable
Platform Body No.	As applicable (allocated by Manufacturer)
Date of Delivery	As applicable.

## 4.

4.2 Materials

All materials shall be as specified. Where the material is not specified it shall comply with the relevant Australian or British Standard Specification, where such exist, or in their absence to any standard specification approved by the Inspecting Officer.

4.3 Workmanship

Workmanship shall be in accordance with best trade practice, and shall be to the satisfaction of the Inspecting Officer.

4.3.1 Welding

The preparation for, and the application of all metallic arc welding shall be strictly in accordance with the SAA Welding Code CA8.

4.3.2 Painting

The preparation of the surfaces for painting and the painting process shall be the manufacturer's standard commercial finish (subject to approval before production) except that the undercoat shall be Light Grey (Colour No. 631 of BS 381C) and the finishing coat Deep Bronze Green (Colour No. 224 of BS 381C).

All galvanised fittings shall be subjected to chrome passivation treatment in accordance with specification DEF 130 prior to assembly and shall then be painted as above.

4.4 Tendering4.4.1 Samples

The Tenderer shall submit samples of all components and all materials designated as approved components or materials. Alternatively, the Tenderer shall state the source of supply in sufficient detail in order that the components and materials can be readily checked or recognised.

4.4.2 Departures

Should the Tenderer desire to depart in any manner from the requirements of this specification, such manner of departure shall be clearly shown in the tender, together with a statement of the advantages to be gained by its adoption.

4.4.3 Warranty

Details of the Warranty shall be notified by the Tenderer in his tender.

4.4.4 Rejection

Tenders, which are not accompanied by the information asked for above, may be rejected without further consideration.

5.

5. INSPECTION AND TESTS

5.1 Inspection

All supplies shall be subject to the approval of the Inspecting Officer. Any supplies submitted by the Contractor for acceptance, which, in the opinion of the Inspecting Officer, are inferior in quality of materials or workmanship, or differ in any respect from the Specification, Drawings, Samples or other particulars (as the case may be) may be rejected by him.

5.2 Tests

5.2.1 Tests to Specifications

The Contractor shall be responsible for carrying out any tests required by the Inspecting Officer to ensure that the Equipment is in accordance with this specification.

5.2.2 Facilities Provided by Contractor.

The Contractor shall be responsible for providing any test equipment and facilities, including accommodation, that may be required by the Inspecting Officer for the purpose of ensuring that the equipment complies with this specification.

6. PREPARATION FOR DELIVERY

Packing, packaging, preservation and marking shall be in accordance with the relevant sections of Specification DEF(AUST) 1000, or other requirements, as designated in the tender schedule or official order.

7. NOTES

7.1 Intended Use.

The platform body will be attached to either a  $\frac{3}{4}$  Ton Land Rover chassis or a  $\frac{1}{2}$  ton trailer chassis and used as machinery platforms in field workshops.

7.2 Ordering Data

Procurement documents should specify the following:

7.2.1 Title, number and date of this specification.

7.2.2 Details of type of preservation, packaging identification, labelling, etc to be used by contractor.

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