

ELPHINSTONE DEFENCE QUAD CHART

Overview

Elphinstone is an experienced Australian manufacturer, specialising in large scale vehicle, machine, equipment and component manufacturing for local and global markets.

Capabilities

- Fabrication for light, medium and heavy applications mild steel, stainless steel, hardened steel, armour steel plate.
- 5-axis Machining Centre max workpiece 4.0m (H) x 4.5m (W) x 10.0m (L), 50MT.
- First operations plasma cutting and pressing (up to 1000 tonnes).
- Abrasive blasting and painting.
- Non-destructive testing.
- Mechanical Assembly powertrain, hydraulics, electrical systems.
- Vehicle body fitout.
- Electrical harness manufacture all plugs and cables, sheathed or braided.

Discriminators

- A subsidiary of the privately-owned Elphinstone Group.
- 100% Australian owned and operated, headquartered in North-West Tasmania.
- 45+ years experience supplying and supporting equipment across the globe.
- Qualified and certified tradespeople.
- Embedded LEAN methodologies to maximise quality, repeatability and efficiency.
- Dedicated Defence team.
- Highly effective local and global supply network.

Key Customers

- Hanwha Defense Australia Hull and turret fabrication for Huntsman SPH and AARV.
- Authorised Caterpillar Original Equipment Manufacturer.
- Glencore Underground mining equipment.
- Rio Tinto Underground mining equipment.
- Newmont Underground mining equipment.
- BHP Underground and surface mining equipment, rail maintenance equipment.
- Orica BM7 Mobile Mixing Unit.
- BusTech Passenger buses.

Industries

- Defence.
- Underground and surface mining, tunnelling.
- Public sector.

Certifications / Accreditations

- ISO9001:2015 (Quality).
- Member of Australian Defence Industry Security Program (DISP).
- Approved Subcontractor for LAND8116 Phase 1.



Contact

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