

SPECIFICATIONS AND REQUIREMENTS:

Supply of Carbide Chop Saws

1. PURPOSE & SCOPE

This document outlines general procurement specifications and requirements for the supply of carbide chop saws and associated accessories. It focuses on compliance, vendor obligations, warranty, after-sales support, delivery, training, and demonstration requirements.

2. GENERAL SPECIFICATIONS

- Carbide chop saw suitable for cutting ferrous and non-ferrous metals (Qty: 2 Units)
- Robust and durable construction for industrial use.
- Ergonomic design for safe and efficient operation.
- Compliance with international safety standards (ISO, CE, ANSI) and Brunei regulations.
- Environmentally friendly design with minimal noise and dust emissions.
- Tools/Accessories: Coolant/Lubrication, Quick-release vise/clamping system with replaceable pads, Dust/chip collection attachment (where available), Spare blades (minimum 2 pcs each per saw), Tool kit for blade change and adjustments.

3. VENDOR OBLIGATIONS

- Provide proof of compliance with safety and quality standards.
- Include all necessary documentation: user manuals, parts list, maintenance guides, calibration procedures and certificates (printed and digital)
- Ensure availability of spare parts for at least 7 years.
- Offer after-sales support and preventive maintenance plans.

4. WARRANTY & AFTER-SALES SUPPORT

- Minimum 12-month warranty on the machine.
- Warranty coverage for major components (motor, gear system).
- Provide local service support with defined SLA response times.

5. DELIVERY & INSTALLATION

- Delivery within agreed timeline (preferably within 4 weeks).
- On-site installation and commissioning included.
- Provide acceptance testing upon installation.

6. TRAINING

- Provide operator training (minimum 4 hours).
- Provide maintenance training for technical staff.
- Supply training materials in both printed and digital formats.

7. TRIAL / DEMONSTRATION REQUIREMENT

Vendors must conduct a trial or demonstration of the carbide chop saw prior to final acceptance. The demonstration should include:

- Cutting performance on specified materials (e.g., mild steel, aluminum, brass).
- Verification of safety features and ease of operation.
- Assessment of noise levels and ergonomic design.

8. COMPLIANCE & DOCUMENTATION

- Provide Declaration of Conformity and compliance certificates.
- Include operation and maintenance manuals.
- Submit risk assessment and safety guidelines.