CANADIAN — OVERSEAS TRADE INC. (COTI)
GLOBAL TRADE. TRUSTED PARTNER.
OIL & GAS | MINING | STEEL & METALS | CONSTRUCTION | INDUSTRIAL SOLUTIONS | RENEWABLE ENERGY | TRADE & SUPPLY
CONNECTING CANADIAN EXCELLENCE WITH GLOBAL OPPORTUNITIES

CAPABILITY 24 / 27

Mining & Mineral Processing

Targeted mining equipment, wear parts and MRO support.

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OVERVIEW

Mines and mineral-processing plants run heavy machines in abrasive conditions, and wear parts are consumed constantly. COTI supplies crushing, conveying, pumping, electrical and MRO materials to keep mining operations productive.

CONTENTS

24.1 Crushers, screens, mills and associated wear parts.
24.2 Conveyors, rollers, belts, pulleys, gearboxes and drive components.
24.3 Slurry/process pumps, valves, hoses and piping accessories.
24.4 Motors, electrical distribution, instrumentation and automation components.
24.5 Bearings, seals, wear plates, workshop/MRO supplies and PPE.
24.6 Maintenance-spares and industrial procurement support for mining operations.

24.1 Crushers, screens, mills and associated wear parts.

SUPPLY SCOPE

Crushers, screens, mills and associated wear parts.

DEFINITION

Crushers break rock into smaller pieces; screens sort material by size; mills grind ore into fine particles. Their liners, mantles, jaws and screen panels are wear parts replaced regularly.

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24.2 Conveyors, rollers, belts, pulleys, gearboxes and drive components.

SUPPLY SCOPE

Conveyors, rollers, belts, pulleys, gearboxes and drive components.

DEFINITION

Conveyors transport ore over long distances. Rollers (idlers) support the belt, pulleys drive and guide it, and gearboxes and drive components provide the power.

24.3 Slurry/process pumps, valves, hoses and piping accessories.

SUPPLY SCOPE

Slurry/process pumps, valves, hoses and piping accessories.

DEFINITION

Slurry pumps move mixtures of water and solid particles, which are highly abrasive. They need resistant materials, as do the associated valves, hoses and piping accessories.

24.4 Motors, electrical distribution, instrumentation and automation components.

SUPPLY SCOPE

Motors, electrical distribution, instrumentation and automation components.

DEFINITION

Motors, electrical distribution, instrumentation and automation components power and control mining equipment and processing plants.

24.5 Bearings, seals, wear plates, workshop/MRO supplies and PPE.

SUPPLY SCOPE

Bearings, seals, wear plates, workshop/MRO supplies and PPE.

DEFINITION

Bearings, seals and wear plates protect machines from abrasion; workshop and MRO supplies and PPE support daily maintenance and worker safety.

24.6 Maintenance-spares and industrial procurement support for mining operations.

SUPPLY SCOPE

Maintenance-spares and industrial procurement support for mining operations.

DEFINITION

COTI supports mining operations with maintenance-spares planning and industrial procurement to reduce downtime.

Specialized services are provided and/or coordinated with qualified technical partners according to project requirements.

Contact COTI

Send us your RFQ, part numbers, nameplate photos or technical specifications. We will review your requirement and reply with a structured proposal.

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