

## **MACHINE TOOLS DIVISION, AJMER**

SN		of Items Generally Purchased  Category/Item Pre-Qualification Criteria	
	Group	Category/Item	Fre-Qualification Criteria
1	Hydraulic Elements	Hydraulic Power Pack , Hydraulic Fittings, Hydraulic Cylinder, Hydraulic Hoses, Hydraulic Infeed Continuous Assembly, Wipers  Pneumatic Cylinder, Solenoid Valve, Oil Sight Glass, Pressure Gauges, Ball Joint, Mechanical Clutch, Lubrication Unit, Springs, Flexible Coolant Hoses, Inline Filter, Abco Flex Hose, Filters Strainer pipe compound, etc.	<ul> <li>Experience and past performance on similar contracts for preceding two years</li> <li>Capabilities with respect to the person, equipment and manufacturing facilities</li> <li>Financial standing through latest ITTC, Annual Reports (Balance Sheet &amp; Profit &amp; Loss Account) for the preceding three years</li> <li>Quantity, delivery and value requirement shall be kept in view while fixing the pre-qualification criteria</li> </ul>
2	Electrical Items	A.C. Squirrel Cage Induction Motors, A.C. Drives, Switch Gear items, Resistors Control	
		Transformer & Line Reactor, Cable Drag Chains, Cables, Computers & Terminal, Digital Display Unit, Coolant Pumps, Demagnetisers, Electromagnet, Electronic Items, Machine Lamp/AMP Meter, Panel A.C., UPSs, Servo Voltage Stabilizer, Refrigeration & Air Conditioning Parts, Multiple Limit Switch & Proximity Switch etc.	
3	Imported Items	Poly V Belts / Pulley, Angular Contact Ball Bearings (Germany), Grinding Spindle (German Make), FAG Bearings / INA / Gamet Bearing, Ball Bearing / Bush Ball Screws, LM Guide & Guide ways, Linear Bearing, etc.	
4	Iron/Steel Materials	CRCS Sheet, HRC Sheet, MS HR Plate, MS Bar & Rods, Angle & Channel, C1, C8, & C3R (Bar, Rod, Square), C7 Spring Steel, Alum. Alloy Rod / Casting / Sheet, Asbestos Sheet, Brass Bar, Bronze (B3 / B6) / Roller, C.I. Centrifugal Casting, Bimetallic Bearing Bush, Copper Rod & Bar, CDS Tube / Copper Tube, Ferado Brake Lining, Honed Cylinder Tube, Hylam / Rods/ Sheet, Polymide Sheet / Turcite, Steel casting / CI Scrap, Quartz Sand, Ferro chrome / Manganese / Silicon, Core Oil / Fix, Raw Petroleum Coke, Fire Bricks, Ceramic Tiles / Sleeves, Fevicol, Kitply Sal Wood, Teak Wood, etc.	



SN	Group	Category/Item	Pre-Qualification Criteria
5	Coolant Equipment	Filtration System with Magnetic Filter, Coolant Pumps, Chilling Unit, Chip Conveyor, etc.	
6	Grinding Wheel / Diamond Dresser	Diamond Dresser (Natural Points / Winter), Diamond Wheel, Fettling Wheel & Various types of Grinding Wheel, etc.	
7	Accessories to Grinding Machines	Collets, Permanent Magnetic Chuck, Electromagnetic Chuck, Chucks, & Centers, Dial Gauge, Thread Gauge etc.	
8	Tooling Items	Cutter, Tap, Die, Tool Turret With Tools, Hand Tool, Various types of Drills, Pin, Spanner, Revolving Center, etc.	
9	Packaging Materials	Packing Wood, Black Polythene sheet, Fasteners, Thermocol, etc.	
10	Miscellaneous	PU Paints, Putty, Emery Paper, Stones, Araldite, Oils, Gases (Oxygen, Ammonia) Lab related items etc.	