

## ANNEXURE

### Technical Specification

1. Specification - Bare shaft fuel oil pump with coupling, internal gear with built in safety relief valve & pressure regulator & external by-pass without motor & base frame.
2. Description – Internal Gear positive displacement pumps have two rotating gears. The flow is generated by two gears, the rotor & idler, one inside the other separated by crescent. As the gear rotates the liquid is drawn into the space created between the gear & crescent. When the gears mesh, the liquid is forced out of the pump.
3. Make - Entees
4. Part.No – P01FE10050
5. Quantity - 3 nos
6. Service – Furnace oil – MV2-IS 1593 (1982), 180cst@50°C.
7. Capacity – 1200 ltr/hr.
8. Connection – 3/4" x 3/4" (Suction x Discharge)
9. Discharge Pressure – 35 kg/cm<sup>2</sup>
10. RPM – 1440
11. Duty – continuous
12. Motor Rating – 3 HP
13. Mounting – Flange mounted

### Commercial Terms-

Payment term – Within 30 days from the date of receipt of material at our site.

Delivery period – Within 45 days from date of purchase order.

