

Annexure -1**Requirement of LDO Feed pumps**

Sl. No.	Material code	Material Description	Unit code	Stock in hand	Dues	Consumption rate	Item cat	Quantity required
1	100 067 001 001	LDO feed supply Pump Make : TUSHAKO (or) ROTODEL Pump Type: Three Screw Pump Model similar to: T3SFP-40/46 Existing pump Sl. No:093417/1868 Liquid handling: Light Diesel Oil(LDO) Flow Rating (capacity): 61 LPM Pump Speed: 2900 RPM Pump Size: 1" X 1" Pump Application: Transferring/ Firing Pressure: 26 Kg/ Cm2 Sealing Arrangement: Mechanical Seal Viscosity: 2.5 to 15.7 cSt Mounting: Horizontal Flange Mounting Motor rating: 5.5 Kw/ 2900 RPM Drive : Direct Material of Construction (MOC) Pump Casing: Cast Iron Screw/ Shaft: 16mnrcr5 Liner: Al Alloy	01					05