

WALSEKAR METAL PVT LTD
INFRASTRUCTURE LIST

Sr No	Machine Name	Capacity	Qty
1	Aluminium Melting cum Holding Furnace	300 kg each Furnace	3 Nos
2	Nitrogen Based Rotary Degassing Unit		1 No
3	Density Index Unit (D.I Unit)		1 No
4	SPM GDC Machines		4 Nos
5	Overhead Cranes	2 Tons	2 Nos
6	Band Saw Machines for Casting Riser Cutting		3 Nos
7	Engraving Machine for Heat Number treasability of Castings		1 No
8	Heat Treatment Furnace (Electrical)	800 kg to 1000 kg per batch	1 No
9	S.S. Shot Blasting Machine	1000 mm Diameter	1 No
10	Sand Mixture for Sand core		1 No
11	CNC Turning Machine	Max 700 mm Diameter	4 Nos
12	VMC	1500*800*1000 mm	4 Nos
13	MIG Welding Machine		2 Nos
14	TIG Welding Machine		2 Nos
15	Vernier Caliper - Micrometers - Digital Height Guage Depth Gauge Etc		10 Nos
16	Conventional Lathe Machine		3 Nos
17	Convention Milling Machine		1 No
18	Radial Drilling Machine		3 Nos
19	Pneumatic leak testing Machine		3 Nos
20	Painting Shop		1 No

Production Capacities in Existing Infrastructure			
1	Current Plant Area	20000 Sq Ft	
2	Current Production	25 Tons Per month	
3	Spare Capacity	20 Tons per Month	

Casting Information		
1	Casting Range	0.3 kg to 40 kg (Single Casting)
2	Current Grades used	LM-6, LM-9, LM-25, Alsi10mg, Alsi132
3	Castings used in core Sector	Power Sector, Fluid Coupling, Automobile, Anti Vibration pads, Centrifugal Oil Cleaners

`Upcoming Facility			
1	LPDC Machine	Till Oct 2018	
2	Sand Core Shooter	Till March 2019	