

M/s Aegan Batteries Limited-List of Plant & Machinery

Sl.No.	Description	Quantity/Nos.
	<u>Imported Machinery Items</u>	
1.	Grid Caster 45c	4
2.	Grid Casters	2
3.	Oxide Mill	1
4.	Paste Mixers	2
5.	Pasting Machine (WIRTZ-24"-ve/+ve	1
5A.	Pasting Machine (WIRTZ-13"-ve/+ve	1
6.	Flash Drying Ovens	2
7.	Dry Charge Ovens	2
8.	Spine Casting Machines with moulds 700MM	1
9.	Spine Casting Machines with moulds 500MM	1
10.	Spine Casting Machines with moulds 300MM	2
11.	Additional lead melting pot for spine caster	2
12.	Lug Buffing Stations (Avg Price)	2
13.	Intercell Welding Machine (Avg Price)	3
14.	Heat sealing Machine (Avg Price)	5
15.	Leak testing Machine	1
16.	Electrolyte filling Machine (Avg Price)	6
17.	GEL mixing & filling Machine with colloidal Silica	
18.	GEL mixing & filling Machine with fumed Silica	1
19.	Automotive short circuit testing machine	2
20.	Automotive internal resistance testing machine	2
21.	Cast on strap (COS) machine	1
22.	Acid chilling plant	2
23.	Helium Leak Tester	1
24.	Internal Resistance and high rate discharge tester	2
25.	Inductively Coupled Plasma (ICP) Optical Emission	1
26.	Spectrometer (OES) + Standard sample	-
27.	Valve Testing Machine	1
28.	Electrical LAB	1
29.	Curing & Drying chambers	6
30.	Oxide filling Mies 4 Station filling system	1
31.	Grid Moulds	50
32.	Auto Parts casting Machines	1
33.	Auto Parts casting Machines Mould	10
34.	Format circuits	11
	<u>Indigenous Machinery Items</u>	
1.	Silo	3
2.	Grid Ageing Chambers	2
3.	Modular Storage system for stores	1
4.	Formation Rectifiers (4 circuits in 1 cabinet)	2
5.	Drying Chambers	4
6.	Lead Melting pot for casting machines	8
7.	Components casting pots	6
8.	Group assembly Jigs	50
9.	Group insertion m/c	6
10.	Charge & Discharge units	31
11.	Data Loggers	6
12.	Connection System for data loggers	10
13.	Battery conductance Meter	4

14.	Ultrasonic welding machine + horns	1
15.	Resin Drying Oven	1
16.	Number Punching/Coding Machine	2
17.	DM water plant	1
18.	DM Water storage plant	18
19.	Acid Storage Tanks	10
20.	Cooling Tower	4
21.	Grid Storage racks/pallets	150
22.	Pasted Plate racks	100
23.	Hand pallet truck	9
24.	Plate Washing tanks	8
25.	Multimeters	--
26.	Tong tester (clamp meter)	--
27.	Roller Conveyers	100
28.	Water tubs for charging (73 numbers physically available)	73
29.	Battery operated Stacker	2
30.	Battery operated forklift	1
31.	Components Moulds	39
32.	Container & Cover moulds	8
33.	Air Compressor	2
34.	DG Set Perkins 1010kva	2
34A.	Dig set perkins 1010 kva Acoustic enclose	2
34B.	Synchronization Panel for 3x111kva dg	1
34C.	DG set 300 kva	1
35.	ETP	1
36.	Fume Extraction & Scrubber	1
37.	Weighing Machines	10
38.	STP	1
39.	Pollution Equipment,fresh air system acid proof flooring etc.	1
40.	HSD Tank include CIVIL construction	1
41.	Hot air Ovens for electrical lab (4 Nos)	1
42.	Climate test Chamber	1
43.	Chemical lab set-up (muffle turnace, dry chamber, heater, chemical balance, phmeter, conductance meter, separator porous tester, separator thickness tester, vernier caliper, micrometer, IR temperature tester, plastic material tester, lab glass wares, tap density meter, rubber material tester, timers, temperature indicators, pressure indicators, chemicals etc.) charpy impact tester, OHM meter, Notch cutter	
44.	Heat Sealing Patterns	30
45.	Office furniture's including modular seating + Xerox m/c	40 Work stations
46.	Computers & Printers	22 CPUs+23 Monitors, 2 printers
47.	Air Conditioner-15KVA	1
48.	Tempo staff pick up vehicle	2
49.	Kitchen & Canteen Equipment	
50.	Iron Safe-Empty-Armour make with keys	1