

BRG IRON & STEEL CO PVT LTD (UNIT III)

Sl. No.	Name of Machinery & Equipment/ Item	Item Qty.	Year of Purchase / commissioning
1	furnitures & fixed assets		2011
2	supply of split ac		2011
3	purchase of air conditioner for project		2011
4	purchase of car		2011
5	purchase of miscellaneous fixed assets		2011
6	purchase of miscellaneous fixed assets		2011
7	purchase of water purifier	2	2011
8	Erection, Commissioning , fabrication & Installation consultancy provided		2011
9	Erection, Commissioning , fabrication & Installation consultancy provided		2011
10	Erection, Commissioning , fabrication & Installation consultancy provided		2011
11	Erection, Commissioning , fabrication & Installation consultancy provided		2011
12	Erection, Commissioning , fabrication & Installation consultancy provided		2011
13	charges of feasibility report		2011
14	Advisory Charges in relation to the various field of the project.		2011
15	profeesional fees		2011
16	consultancy fees		2011
17	consultancy fees		2011
18	Operating Charges		2011
19	Operating Charges		2011
20	purchase of car		2011
21	civil & structural drawing/ design payment		2011
22	purchase of ups normal 500 va		2011
23	purchase of miscellaneous fixed assets		2011
24	purchase of laptop	1	2011
25	supply of window ac		2011
26	purchase of laptop	1	2011
27	purchase of miscellaneous fixed assets		2011
28	purchase of havells switch		2011
29	car accessories		2011
30	professional fees		2011
31	assignment fees for the project		2011
32	Deisel Engine		2011
33	purchase of welding electrodes	200	2011
34	purchase of welding electrodes	200	2011
35	purchase of welding electrodes	200	2011
36	purchase of welding electrodes	50& 50 cbs each	2011
37	Cables		2011
38	diesel pumpset with accessories	1	2011
39	components of cooling tower model	1	2011
40	Cables		2011
41	Cables	1000 mtr	2011
42	purchase of miscellaneous fixed assets		2011
43	purchase of submersible pump set	1	2011
44	Furnitures & fixtures	2	2011
45	Furnitures & fixtures	2	2011
46	Furnitures & fixtures	2	2011
47	Furnitures & fixtures	2	2011
48	Furnitures & fixtures	2	2011
49	Furnitures & fixtures	2	2011
50	ferroking supply for the project	41600&34000 pcs	2011
51	ferrospeed plus supply for project	2800pcs	2011
52	ferrospeed plus supply for project	80 pkts	2011
53	supply of foundation bolts		2011
54	power supply work for the project		2011
55	foundation bolts for the project	32 & 200 nds	2011
56	torque converter for the project	1	2011

57	transportation of machinery	2 pkgs	2011
58	transportation of machinery	4 pkgs	2011
59	transportation of machinery	5 pkgs	2011
60	transportation of machinery	320 pcs	2011
61	transportation of machinery	171 nos.	2011
62	welding copper keboot for the project	100 mtr	2011
63	Furnitures & fixtures		2011
64	ferroking (4.00*450)		2011
65	ferroking (4.00*450)		2011
66	esab ferroking 3.15* 450 m		2011
67	ferroking (4.00*450)		2011
68	esab ferroking 3.15* 450 m		2011
69	roller for conveyor roller mat		2011
70	supply of forged shaft	11841 kgs	2011
71	supply of forged shaft	11841 kgs	2011
72	supply of forged shaft	11841 kgs	2011
73	supply of forged shaft	11841 kgs	2011
74	Electrical Accessories	5	2011
75	supply opf sc poles		2011
76	ferroking 3.50*450		2011
77	Cables	100 , 400 mtrs	2011
78	Transportation Charge of Miscellaneous fixed assets		2011
79	window ac purchase	3	2011
80	Electrical Accessories	10, 10,10 pcs	2011
81	purchase of wire nail	500 kgs	2011
82	Cable	209,200,200	2011
83	foundation bolts for the project	249 nos	2011
84	Electrical Accessories	1, 15	2011
85	supply of copper plate	45 kgs	2011
86	supply of weighbridge	1	2011
87	sleeve supply	1656,46 pcs	2011
88	Electrical Accessories	1	2011
89	supply of induction alluminium arm	819 mtr	2011
90	Freight charges of Capital Goods	jindal to bhuvee	2011
91	Freight charges of Capital Goods	jindal to rabirun	2011
92	Cables	1.5 mm insulated	2011
93	supply of bearing	2 pcs	2011
94	parts of mill equipments	1	2011
95	parts of mill equipments	4	2011
96	parts of mill equipments	4	2011
97	parts of mill equipments	4	2011
98	Electrical Accessories	60 pcs	2011
99	ferroking (4.00*450)		2011
100	esab-7018	4.00*450 mm	2011
101	ferroking	2280, 5200, 3400 pcs	2011
102	ferroking	2600,1700 pcs	2011
103	esab-7018	3.15*450 mm	2011
104	ferroking	3800	2011
105	Boring Charges	1+1	2011
106	esab-7018	6000,1300pcs	2011
107	esab ferroking 3.15* 450 m	570 pcs, 20 pkts	2011
108	parts of mill equipments	1	2011
109	parts of mill equipments	1	2011
110	parts of mill equipments	1	2011
111	esb-7018	22100 pcs	2011
112	parts of mill equipments	1	2011
113	supply of trafo feeder	2+1+1	2011
114	supply of hot strip model	1	2011
115	purchase of various computer accessories	5+5+2+3+2+4	2011
116	supply of computer accessories	2+2+2+2+2+2 +2+	2011

117	Erection, Commissioning , fabrication & Installation consultancy provided		2011
118	Erection, Commissioning , fabrication & Installation consultancy provided		2011
119	Electrical Accessories	1+1	2011
120	purchase of miscellaneous fixed assets	1+1+1+11+1+	2011
121	supply of metal sections	15731 kgs	2011
122	supply of metal sections	8759 kgs	2011
123	Electrical Accessories	1	2011
124	purchase of miscellaneous fixed assets	1+1+1+11+1+	2011
125	purchase of miscellaneous fixed assets	1+1+1+11+1+	2011
126	purchase of laptop	1	2011
127	supply of metal sections	15731 kgs	2011
128	purchase of miscellaneous fixed assets	1+1+1+11+1+	2011
129	purchase of ac	2	2011
130	Furnitures & fixtures	1+1+1+1+	2011
131	Erection, Commissioning , fabrication & Installation consultancy provided		2011
132	purchase of hyandsets	1	2011
133	Cables	500 mtr	2011
134	Purchase Of Vehicle in relation to the project	1	2011
135	Electrical Accessories	2+1	2011
136	Cable	515 mtr	2011
137	purchase of ac	1	2011
138	Electrical Accessories	10+10+10	2011
139	purchase of miscellaneous fixed assets	6+2+5+	2011
140	purchase of miscellaneous fixed assets	5+2++10+2+1	2011
141	Electrical Accessories	500 mtr	2011
142	transportation charges of capital goods	20000 kgs	2011
143	transportation charges of capital goods	20000 kgs	2011
144	transportation charges of capital goods	34000 kgs	2011
145	transportation charges of capital goods	20000 kgs	2011
146	transportation charges of capital goods	34000 kgs	2011
147	transportation charges of capital goods	9000kgs	2011
148	transportation charges of capital goods	1600kgs	2011
149	Erection, Commissioning , fabrication & Installation consultancy provided		2011
150	ferroking purchase	10400, 44200 pcs	2011
151	supply of machineries	1+1	2011
152	Parts & accessories of cars	4 sets	2011
153	transportation charges of capital goods	5000 kgs	2011
154	transportation charges of capital goods	4000 kgs	2011
155	purchase of miscellaneous fixed assets	1+1+1+1+1+1+	2011
156	Cable	250 mtr	2011
157	Electrical Accessories	130 mtr, 500 mtr	2011
158	Electrical Accessories	481 mtr	2011
159	Erection, Commissioning , fabrication & Installation consultancy provided		2011
160	supply of single user box pack	1 pc	2011
161	purchase of computer accessories	1 kva	2011
162	supply of ferroking	7480 pcs	2011
163	supply of e-sab	8450 pcs	2011
164	supply of e sab	1800 pcs	2011
165	supply of esab ferroking	5, 30 pkts	2011
166	supply of access point band	1 pc	2011
167	Electrical Accessories	1+1+1+	2011
168	Cables	1800	2011
169	Electrical Accessories	30 nos	2011
170	Electrical Accessories	30 nos	2011
171	purchase of transformer	1 no	2011
172	supply of access point band	1 pc +1	2011
173	purchase of circuit breaker	13 pkgs	2011
174	purchase of circuit breaker	3 pkgs & 3 qtys	2011
175	Electrical Accessories	10+10	2011
176	purchase of safety items	550 pcs+200 pcs	2011

177	weighing machine	1+1	2011
178	supply of ferroking, esab	14000 mpcs, 5600 pcs, 3400 pcs	2011
179	Electrical Accessories	chennai to dhenkanal	2011
180	supply of ferrospeed plus	2800 pcs	2011
181	supply of ferroking, esab	11200&1800 pcs	2011
182	supply of ferrospeed plus	5600 pcs	2011
183	supply of esab	160 kgs	2011
184	supply of ferroking	46800 pcs, 27200 pcs	2011
185	supply of esab	160+16 kgs	2011
186	supply of esab	80kg	2011
187	supply of ferroking	5200 pcs+3400 pcs	2011
188	purchase of ac	1	2011
189	purchase of electric motor	4+4+4+1	2011
190	Furnitures & fixtures	2	2011
191	Electrical Accessories	20	2011
192	Cables	10+18+8 core	2011
193	evarios engineering & layouts		2011
194	evarios engineering & layouts		2011
195	supply of ferroking	1700 pcs	2011
196	supply of ferroking	20800&1700 pcs	2011
197	supply of machine parts	8 nos loose	2011
198	Cables	202 mtrs	2011
199	purchase of feroking	5200&3400 pcs	2011
200	purchase of e sab	160 kgs	2011
201	purchase of electrical items	terminal socket	2011
202	engineering charges		2011
203	supply of ferroking	3400 pcs	2011
204	supply of e sab	2800+2000 pcs	2011
205	supply of ferroking	26000+5100 pcs	2011
206	engineering charges	ls	2011
207	supply of ferroking	5200+13600 pcs	2011
208	Cables	100 mtr	2011
209	Motor	1	2011
210	feroking	26000+25500 pcs	2011
211	Electrical Accessories	5+25+10+200 mtr	2011
212	Electrical Accessories	15	2011
213	feroking	20800+34000 pcs	2011
214	motor	1	2011
215	motor	1	2011
216	motor	2	2011
217	motor	2	2011
218	motor	1	2011
219	motor	1	2011
220	layout charges		2011
221	layout charges		2011
222	layout charges		2011
223	Cables	280+199 mtrs	2011
224	purchase of motor	4 pnos	2011
225	Charges towards servicing of machines	300+22 foot	2011
226	Charges towards servicing of machines	300+22 foot	2011
227	Charges towards servicing of machines	320+40 foot	2011
228	Cables	300 mtr	2011

229	Cables	500 mtrs	2011
230	transportation charges of capital goods	trailor	2011
231	transportation charges of capital goods	trailor	2011
232	transportation charges of capital goods	trailor	2011
233	transportation charges of capital goods	trailor	2011
234	Complete set of Plant & Machinery	1 set	2011
235	Complete set of mill equipments	1 set	2011
236	Complete set of mill equipments	1 set	2011
237	electrical items for the project	10 pcs	2011
238	water tank	1	2011
239	bed sets	20 wooden	2011
240	computer accessories	4+4+4+4+4+4+4	2011
241	layouts & drawings charges		2011
242	networking accessories	3 nos.	2011
243	UPS &Computers accessories	10	2011
244	Computer Accessories	38	2011
245	Electrical Fittings & Accessories	139	2011
246	Motor	1	2011
247	Sub pump panel	1	2011
248	Furnace casing drawings & other designs	KMS	2011
249	Furnace casing drawings & other designs	KMS	2011
250	Design & Engg.	KMS	2011
251	Layout drawings & other engg. Products	KMS	2011
252	Layout drawings & other engg. Products od HAP	KMS	2011
253	Layout drawings & other engg. Products of quenching system of AP - 1 line	KMS	2011
254	Hy jach mechanical screw brand with locknut	9	2011
255	Air compressor	1	2011
256	Easyweld SSR 600	2	2011
257	Digital Theodilite & Telescopic stand with levelling staff	2	2011
258	Ferroking	1	2011
259	Cable	46	2011
260	Shaping machine & other Machinery items		2011
261	esab ferroking 3.15* 450 m	52	2011
262	Machine Tools	70	2011
263	cables	300 mtr	2011
264	cables	7 coils	2011
265	Furniture & fixtures	40	2011
266	Computer & Spare Parts	18	2011
267	Machine Tools	4 pcs	2011
268	ARC Welding Transformer	2	2011
269	Welding Rectifier, Transweld	3	2011
270	transportation charges of capital goods	282 Bundle	2011
271	Machine Tools	2 Pcs	2011
272	Pipe Bending M/c Machine	6	2011
273	Kirloskar Pump, Coupling & M.S. Base Frame	3	2011
274	Machine Tools	306	2011
275	Machine Tools	35	2011
276	Machine Tools	36	2011
277	Split AC	2	2011
278	Split AC	2	2011
279	Rail Clamp	210	2011
280	purchase of miscellaneous fixed assets	4	2011
281	transportation charges of capital goods	1	2011
282	Ferroking	11.050 pcs	2011
283	Drawing & Layout charges of Machinery	1	2011
284	Drawing & Layout charges of Machinery	1	2011
285	Drawing & Layout charges of Machinery	1	2011
286	Voltoy Window A/c	1	2011
287	Drawing & Layout charges of Machinery	1	2011
288	Drawing & Layout charges of Machinery	1	2011
289	Machine Tools	53	2011
290	ESAB - 7018		2011

291	Complete Motor set with pump	4	2011
292	Epaxy insulation	5	2011
293	Self priming pump and coupling & MS base frame of above	8	2011
294	DG Set	1	2011
295	Fan Mancooler, heavy duty industrial type	1	2011
296	Machine Tools	46	2011
297	Angle grinder machine, Straight grinder	5	2011
298	Fire extintuisher	30	2011
299	Transportation of EOT crane	1	2011
300	Cables	4463 mtrs	2011
301	Foot motor	3	2011
302	Rail's Forgings	52 kg	2011
303	Induction motor	4	2011
304	Flexible cable	35 sq. mm	2011
305	Machine Tools	63	2011
306	Rail Clamp	250	2011
307	Rail Clamp	300	2011
308	Aluminium wound reactor	3	2011
309	Welding Transformer Machine	10	2011
310	Computer & Accessories	1	2011
311	Design Jet Plotter	1	2011
312	Freight charges of Capital Goods	1	2011
313	Transport Charges	---	2011
314	Cable, G.I. Wire Cable	2877 mtr	2011
315	Gas Cutting, Welding, Hose Pipe etc.	416	2011
316	Conductor Cable	2846 mtr	2011
317	Accessories & Parts for EOT Crane	16	2011
318	Cubical Fuse	9	2011
319	Stabiliser	7	2011
320	Electrical Fittings & Accessories	24	2011
321	Volts Handle	43	2011
322	Furnitures & fixtures	10	2011
323	Furnitures & fixtures	22	2011
324	Electrical Fittings & Accessories	50	2011
325	Electrical Fittings & Accessories	210	2011
326	Electrical Fittings & Accessories	55	2011
327	Insulator	800	2011
328	Oxygen Regulator, Nozzle & other various accessories	210	2011
329	Machine Tools	58	2011
330	Load Changeover	1	2011
331	Detention Charges at Loading & unloading port	36	2011
332	Rail's Forgings	22.380 MT	2011
333	Cables	1000 mtr	2011
334	Cables	300 mtr	2011
335	Drawing & Layout charges of Machinery	1	2011
336	esab electrode	198	2011
337	Rail Clamp	1000	2011
338	Rail Clamp	500	2011
339	Computer Accessories	9	2011
340	Rail Clamp	200	2011
341	Machine Tools	39	2011
342	Power Card	1	2011
343	Drive Repair Charges	1	2011
344	Machine Tools	315	2011
345	Fan, heavy duty industrial type	4	2011
346	transportation charges of capital goods	1	2011
347	Drill Machine	1	2011
348	Lamp, Condensor & Fittings	47	2011
349	Ferroking	4.250 pcs	2011
350	Ferroking	6.500 pcs	2011
351	Ferroking	43.00 pcs	2011
352	Ferroking	26.00 pcs	2011
353	Ferroking	43.00 pcs	2011
354	Service Charges	1	2011

355	Machine	1	2011
356	Ferroking	10.200 Pcs	2011
357	Ferroking	15.600 Pcs	2011
358	Ferroking	43.00 pcs	2011
359	Godrej AC	1	2011
360	Drawing & Layout charges of Machinery	1	2011
361	Drawing & Layout charges of Machinery	1	2011
362	Drawing & Layout charges of Machinery	1	2011
363	Machinery Items	250	2011
364	Transportation Charges of machine	1	2011
365	Cables	11834 mtrs	2011
366	Cables	8115 mtrs	2011
367	EOT Crane	1	2011
368	Transport Charges of DG Set	1	2011
369	Cables	6864 mtrs	2011
370	Cables	4543 mtrs	2011
371	Cables	810 mtr	2011
372	Cables	40	2011
373	Ferrocarril Machine	2	2011
374	Crimping Tool	1	2011
375	Electrical Fittings & Accessories	8	2011
376	Machine Tools	3	2011
377	Computer & Accessories	36	2011
378	Drawing & Layout charges of Machinery	1	2011
379	Drawing & Layout charges of Machinery	1	2011
380	Drawing & Layout charges of Machinery	1	2011
381	Drawing & Layout charges of Machinery	1	2011
382	Transport Charges of Machines.	1	2011
383	Transportation Charges	1	2011
384	Transport Charges of capital goods	1	2011
385	Transport Charges of capital goods	1	2011
386	Transport Charges of capital goods	1	2011
387	Transport Charges of capital goods	1	2011
388	Transport Charges of capital goods	1	2011
389	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
390	Machine Tools	139	2011
391	Cables	5158 mtr	2011
392	Computer and UPS parts	27	2011
393	Electrical Fittings & Accessories	64	2011
394	Electrical Accessories	10730 mtr	2011
395	Cables	50 mtr	2011
396	Ferroking	43	2011
397	Transport Charges	1	2011
398	Termination Kit for 11KV	3	2011
399	Cables	6169 mtr	2011
400	Cooling Tower Components	1 lot	2011
401	Cooling Tower Components	7251	2011
402	Component for CT Model	1	2011
403	Transportation Charges	8	2011
404	Electrical Fittings & Accessories	1696	2011
405	Motor & Accessories	27	2011
406	Transportation Charges of Electric Motor	1	2011
407	cables	16	2011
408	Cables	89	2011
409	Aluminum Product	106.800 kgs	2011
410	Electrical Accessories	17	2011
411	Electrical fittings & accessories	1050	2011
412	Electrical Fittings & Accessories	30	2011
413	Copper Conductor	3163	2011
414	transportation charges of capital goods	1	2011
415	Electrical Accessories	257	2011
416	Electrical Accessories	600	2011
417	Cable, G.I. Wire Cable	160	2011
418	Junction Box	12	2011

419	Transformer	1	2011
420	Transportaion Charges of Transformer	1	2011
421	Transformer	1	2011
422	Transportaion Charges of Transformer	1	2011
423	Transformer	1	2011
424	Transportaion Charges for Transformer	1	2011
425	Transformer	2	2011
426	Transportaion Charges for Transformer	2	2011
427	Machine Tools	4	2011
428	Welding Electrodes	140 Pkt	2011
429	Panel Switch Board	1	2011
430	Electrical Accessories	280	2011
431	Electrical Accessories	35	2011
432	Lathe Machine with Dog Chack	2	2011
433	Shrinkable Indoor End Termination Kit	4	2011
434	Shrinkable Indoor End Termination Kit	15	2011
435	Single Door TPN DBs	15	2011
436	Contactor, Fuse, Delay Timer	125	2011
437	Transformer	1	2011
438	Transformer	1	2011
439	transportation charges of capital goods	1	2011
440	transportation charges of capital goods	1	2011
441	Machine Tools	27	2011
442	Machine Tools	42	2011
443	Machine, Grinding Wheel	32	2011
444	Fan Air Circulator	5	2011
445	Cables	28	2011
446	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
447	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
448	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
449	esab electrode	200	2011
450	Electrical Accessories	540	2011
451	Transport Charges of Suka Crane	1	2011
452	Suka Crane	1	2011
453	Sika Grout	1	2011
454	Cables, Holder	62	2011
455	Transport Charges of capital goods	1	2011
456	Drawing & Layout charges of Machinery	1	2011
457	Drawing & Layout charges of Machinery	1	2011
458	Drawing & Layout charges of Machinery	1	2011
459	Drawing & Layout charges of Machinery	1	2011
460	Transport Charges of Suka Crane	1	2011
461	transportation charges of capital goods	1	2011
462	Electrical Accessories	2.500 MT	2011
463	Electrical Accessories	15.00 MT	2011
464	Cables	1511 Mtr	2011
465	Cables	800 mtr	2011
466	Electrical Fittings & Accessories	25	2011
467	Ferroking	11.400 Pcs	2011
468	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
469	Cables	360 mtr	2011
470	Machine Tools	19	2011
471	Machine Tools	40	2011
472	Machine Tools	25	2011
473	Machine Tools	2	2011
474	Electrical Accessories	50	2011
475	Electrical Accessories	257	2011
476	Composite Wooden Panel Machine	1	2011
477	Transport Charges	1	2011
478	Transport Charges	1	2011
479	Transport Charges	1	2011
480	Transport Charges	1	2011
481	Transport Charges of Pump & Motor	1	2011
482	Base plate Beacon & coupling Guard	12	2011

483	Motors	6	2011
484	Transport Charges of Motor	1	2011
485	EOT CRANE	1	2011
486	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
487	Butterfly Valves fitted with gear unit.	3	2011
488	Welding Erath Crompton	200 mtr	2011
489	Cables	600 mtr	2011
490	Transport of Cables	600 mtr	2011
491	Concrete Breaker	4	2011
492	Transport Charges of Compressor	4	2011
493	Electrical Accessories	1000	2011
494	Printing Machine	2	2011
495	Transformer Machine	2	2011
496	Earthing Electrode	10	2011
497	Erection, Commissioning , fabrication & Installation consultancy provided	1	2011
498	Floor Tiles	200 box	2011
499	Miscellaneous Assets	19	2011
500	Transportation Charges of Machines	1	2011
501	Electrical Accessories	1618	2011
502	Electrical Accessories	479	2011
503	Electrical Accessories	200	2011
504	Electrical Fittings & Accessories	32	2011
505	Electrical Fittings & Accessories	48	2011
506	Wafer Check valve	6	2011
507	CI Wafer Type Butterfly Valve fitted with cover	12	2011
508	Centralised Gear Box Lubrication System	1	2011
509	Parts of Roll Coolent System	1	2011
510	Roll Coolent System	1	2011
511	Air Pressirzation / Ventilation Equipment	1	2011
512	Air Pressirzation / Ventilation Equipment	1	2011
513	Motor Vantilation system and Fume Exhaust Hood & System	1	2011
514	Reversible Twenty High Rolling Mill, Pressure Board, Side Guide	1	2011
515	Strip Wiper Assembly	2	2011
516	Hydraulic Systems	1	2011
517	Entry Deflector Roll, Entry & Exit Shear, Threading Apron	4	2011
518	Entry Deflector Roll, Threading Apron, paper Unwinder, Coil,Bolt	8	2011
519	Hydraulic Power Pack	1	2011
520	Hydraulic Systems	1	2011
521	Communication Cable	1	2011
522	Paper Winder DC Drive Panel	1	2011
523	Roll Coolant AC Drive Panel	1	2011
524	Fume Exhaust AC Drive Panel	1	2011
525	DBR Stand & Auxillaries	1	2011
526	DC Drive Panel for Paper Winder, Fume Exhaust, Roll Coolent	1	2011
527	PLC Panel, ETR, DTR RIO, UPS	8	2011
528	Power Supply Feeder Panel, Remote Station Panel, UPS Board	1	2011
529	Battery Charger	1	2011
530	Battery	4	2011
531	Float Cum Boost Charges part of Battery	1	2011
532	Battery Charger	2	2011
533	Control panel for Motor Control Centre	1	2011
534	Motor Control Center	1	2011
535	Ferroking	8.500 Pcs	2011
536	Esab, Ferroking	12.100 Pcs	2011
537	Bearing	4	2011
538	DSL Current Collector with all accessories	8	2011
539	Electrical Fittings & Accessories	104	2011
540	Electrical Fittings & Accessories	120	2011
541	Machine Tools	14	2011
542	Machine Tools	19	2011
543	Microcool	2	2011
544	Roller Bearing	4	2011
545	Installation of Split AC	5	2011
546	Machine Tools	2	2011

547	Drawing & Layout charges of Machinery	1	2011
548	Drawing & Layout charges of Machinery	1	2011
549	Drawing & Layout charges of Machinery	1	2011
550	Split AC	2	2011
551	UPS	1	2011
552	UPS battery	4	2011
553	Dynamic Braking Registers	1	2011
554	DC Drive Panel, Coiler Motors	5	2011
555	Parts of Roll Coolent System	1	2011
556	Non Contact Thickness Gauge at Entry & Exit	2	2011
557	Boring Machine	1	2011
558	Mill Drive Pinion Stand, Fire Extinguisher System	2	2011
559	Parts of Centralised Gear Box Lubrication System	1	2011
560	transportation charge	42	2011
561	transportation charge	3	2011
562	transportation charge	4	2011
563	Spherical Roller and Roller Bearing	2	2011
564	CAP - II Line , Parts of CAP - II Line, Recoiler Mandrel	1 Set	2011
565	PDB For Z Mill - 1, MCC For Z Mill -1	2 sets	2011
566	100MT Storage Tank, Decanting Pump Model, Vapouriser etc.	27 sets	2011
567	Design, Drawing, Painting Installation of the entire system	1	2011
568	100MT Storage Tank, Decanting Pump Model, Vapouriser etc.	11 nos. , 6 sets, 4 lots, 2 ton	2011
569	100 MT (240 M 3 W/C) Storege Tank, Design Code	1	2011
570	Vapouriser 1500Kgs/Hr	1	2011
571	Vapouriser 1500Kgs/Hr	1	2011
572	Ribbon and Generic Tubes	7	2011
573	Spares for Air Compressor	9	2011
574	Out Door Termination Kit	2	2011
575	Roller Bearings	37	2011
576	Cast Steel Gate Valve Flanged Ends	12	2011
577	Electrical Fittings & Accessories	172	2011
578	Electrical Fittings	20	2011
579	PVC and G.I. Pipe, Tape, Regulator Fan	671	2011
580	Hydraulic Cylinder	4	2011
581	Erection & Commissioning Services of welding	1	2011
582	Erection & Commissioning Services of Pipes & Bends	1	2011
583	Microsoft Windows - Paper Licence	15	2011
584	Preparation and Insulation of HAP Line Furnaces	1	2011
585	Preparation and Insulation of CAP-2 Line Furnaces	1	2011
586	Transportation Charges from Magadh to Angul	1	2011
587	Transportation Charges from Magadh to Angul	1	2011
588	Transportation Charges from Magadh to Angul	1	2011
589	Transportation Charges from Magadh to Angul	1	2011
590	Transportation Charges from Magadh to Angul	1	2011
591	Transportation Charges from Magadh to Angul	1	2011
592	Transportation Charges from Magadh to Angul	1	2011
593	Transportation Charges from Magadh to Angul	1	2011
594	Transportation Charges from Magadh to Angul	1	2011
595	Transportation Charges from Magadh to Angul	1	2011
596	Transportation Charges from Magadh to Angul	1	2011
597	Transportation Charges from Magadh to Angul	1	2011
598	Transportation Charges from Magadh to Angul	1	2011
599	Transportation Charges from Magadh to Angul	1	2011
600	Transportation Charges of Capital Goods	1	2011
601	Transportation Charges of Capital Goods	1	2011
602	Transportation Charges from Magadh to Angul	1	2011
603	Freight Charges for Transportation	1	2011
604	Transportation Charges of Capital Goods	1	2011
605	M.S. & S.S. Furnace Structure for CAP-2	1296	2011

606	M.S. & S.S. Furnace Structure for HAP-4	3137.7	2011
607	M.S. & S.S. Furnace Structure for HAP-4 & HAP-2	7.15	2011
608	M.S. & S.S. Furnace Structure for CAP-1, & CAP-2	16615.1	2011
609	M.S. & S.S. Furnace Structure for CAP-1, & CAP-2	16409	2011
610	M.S. & S.S. Furnace Structure for CAP-2 & HAP-4	15851.45	2011
611	Sika Grout	11.50	2011
612	Erection Charges of M.S. Pipe	1	2011
613	Core drilling at CAP-2 vertical Accumulator raft	37	2011
614	Erection Charges of Pipeline, Flange & Bends, etc	1	2011
615	Erection Charges of Pipeline, Flange & Bends, etc	1	2011
616	Erection & Commissioning & Installation of CAP-2	1	2011
617	Erection & Fabrication of CAP-2	1	2011
618	Smart Card & Punch Card	284	2011
619	Transporation Charges	1	2011
620	Transporation Charges	1	2011
621	Transporation Charges	1	2011
622	PVC Core	100	2011
623	Transportation Charges from Magadh to Angul	1	2011
624	Transportation Charges from Magadh to Angul	1	2011
625	Wire rope Sling with Bed end Crimping	8	2011
626	Panther Conductor	8	2011
627	Power Distribution Board, Motor control centre	2	2011
628	Transporation Charges	1	2011
629	Transporation Charges	1	2011
630	Healthiness checking of Motor, tesring, etc	2	2011
631	PPH/FRP Dump Tank	4	2011
632	PVDF/FRP Mixed Acid Circulation Tank	2	2011
633	MS Fabricated Structural Material	7840 Kgs.	2011
634	MS Fabricated Structural Material	7310 Kgs.	2011
635	MS Fabricated Structural Material	8250 Kgs.	2011
636	MS Fabricated Structural Material	6830 Kgs.	2011
637	Ball & Roller Bearing	-	2011
638	Battery Charger Type -FCBC, Input 415v AC & Output -110DC Batter Maintenance Free	1 Set	2011
639	Core Double Compressor on Cable gland	167	2011
640	LPG Nozzle Coolex	238	2011
641	Esab	24000 pcs	2011
642	SLY Wrench, D,E,Spanner, Plumb, Screw Driver	56 pcs.	2011
643	Servo System HLP	L29	2011
644	CAB Gland BC	800	2011
645	Weedle roller	4000	2011
646	MS Fabricated Structural Material	7390 Kgs.	2011
647	MS Fabricated Structural Material	7410 Kgs.	2011
648	HYSiL - 1000	6352 pcs	2011
649	Hysil Block- Grade H -1000	6.352	2011
650	IND -AH-60, Whyheat-K	16320.00 Kgs.	2011
651	IND -AH-60, Whyheat-K	16000 Kgs.	2011
652	Kirloskar sq Cage Tefc Motor	2	2011
653	Aluminium Conductor	998	2011
654	One Latne Machine, One Shapping Machine	4	2011
655	MCB	60	2011
656	Screw Compressor Package	3	2011
657	Battery Charger Type -FCBC, Input 415v AC & Output -110DC Batter Maintenance Free	1	2011
658	SelTex Board	99.63 sq m & 249.82 sq m	2011
659	Straight Coupling with O Ring	400	2011
660	HRC Fuse Din Type	48 pcs	2011
661	Cable Tray	2000 mtrs	2011
662	Sikagrout-214	15990 Kgs.	2011
663	Portable Pan Mixture Machine	1	2011
664	Transformer 2500KVA	1	2011
665	POG Cutting m/c	113	2011

666	Sikagrout-214	15990 Kgs.	2011
667	Ball Valve	145	2011
668	Filter Assembly	3	2011
669	Mounting Base Frame	2	2011
670	CRS Gear Box	3	2011
671	Pyrobloc Module with z Block	900	2011
672	Pyrobloc Module with z Block	900	2011
673	Pyrobloc Module with z Block	900	2011
674	Pyrobloc Module with z Block	900	2011
675	IND -AH -60	21000.00Kgs	2011
676	Transformer 5000KVA	1	2011
677	IND -AH -60 (Whytheat -K)	9000 Kgs	2011
678	Electrolyte Re - Circulation tank	1	2011
679	Spare for control Panel	1	2011
680	Machine Angle Ag-7 (Model GWS 6-100 Bosch)	6 Nos.	2011
681	Design & Engineering (Hap Line Quenching System)	1 Lot	2011
682	Design & Engineering (Hap Line Quenching System)	1 Lot	2011
683	Design & Engineering (Hap Line Quenching System)	1 Lot	2011
684	Design & Engineering (Hap Line Quenching System)	1 Lot	2011
685	PVC Insulated PVC Sheathed Copper	9	2011
686	-	-	2011
687	MS fabricated Structural MAterial	1	2011
688	MS fabricated Structural MAterial	1	2011
689	Epoxy Insulator Conical Type	700 Nos.	2011
690	MS Furnace Structure Cap- Line -1	114 Kgs, 114 Kgs, 486 Kgs.	2011
691	Insulating Bricks	9000 p , 7200 p	2011
692	Insulating Bricks	6900 p , 8250 p	2011
693	Freight Charges for Transportation	-	2011
694	400 mm C.S. 3 Piece Ball Valve Screwed Ends CI-800	9	2011
695	25 mm Audco Lub. Taper Plug Valve Flng. & Drill	2	2011
696	65 mm C.S. 3 Piece Ball Valve Screwed Ends CI-150	4	2011
697	50 mm C.S. 3 Piece Ball Valve Screwed Ends CI-150	4	2011
698	Aluminium Conductor, XLPE Insulated & PVC Sheathed	200 , 966 , 931, 3014 , 2533	2011
699	Intermediate Roll	4	2011
700	Work Rolls , Drive Rolls	7	2011
701	Sika Grout	11.25Kg	2011
702	Rail Clamp for 105 LBS Rail	1500	2011
703	15 mm C.S. 3 Piece Ball Valve Screwed Ends CI-150	36	2011
704	40 mm C.S. 3 Piece Ball Valve Screwed Ends CI-800	13	2011
705	L3RBTG 20 mm	35 , 30 , 50 , 2	2011
706	Pneumatic Flow Control Valve	27 , 15 , 2	2011
707	RM Flow Control Vave	40	2011
708	Forged Wheel	8	2011
709	Superior Vinylester Resin	80 Kgs	2011
710	Pligrip p 222 , Accelerator, Catalyst. Promoter	80 Kg , 2 kg, 2kg, 2 kg	2011
711	Electrolyte Re - Circulation tank	-	2011
712	Carbon Filler	2500 Kgs	2011
713	Un Impregnated Carbon Bricks	3105 , 4860	2011
714	Un Impregnated Carbon Bricks	1	2011
715	Mortat	35 kgs x 143 bags	2011
716	PPH /FRP Tank	-	2011
717	Pyrobloc Module with z Block	900	2011
718	Pyrobloc Module with z Block	960	2011
719	Pyrobloc Module with z Block	900	2011
720	Transformer	1	2011
721	Transformer	1	2011
722	Upper Side Liner RH	17 , 19, 29, 23 , 15 , 18 , 15 , 16 , 9 , 8	2011

723	Welding Cutting, Oxygen Regulator, CPG, Hose Dips Etc.	1, 9 , 4,3, 150m, 200m, 4, 12, 4, 10 set	2011
724	40 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	10	2011
725	20 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	15	2011
726	15 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	15	2011
727	50 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	10	2011
728	25 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	10	2011
729	32 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	10	2011
730	200 mm C.S. 3 Piece Ball Valve Screwed Ends Cl-800	11	2011
731	FRC -1/2- D - MIDI	2	2011
732	Calpper upto 1500 m Outside & Inside, Digital	3	2011
733	Z-Mill No.1, Pay of Reel , Entry Tension Reel, Delivery Tension Reel	14	2011
734	Guage, Electrics & Controls, Operator Desk, Hydraulic System etc.	12	2011
735	Plano Milling Machine	1	2011
736	Exit Vertical Accumulator, Stationary Roll Assly.	2	2011
737	Stationary Roll Assly.	1	2011
738	Stationary Roll Assly.	1	2011
739	Sreering Unit # 5	1 Set	2011
740	Steering Roll Unit # 7	1 Set	2011
741	Counter Weight For Accumulator, Bracing for Accumulator	2	2011
742	Counter Weight For Accumulator, Bracing for Accumulator	2	2011
743	Winch Drum Assly.	2	2011
744	Winch Drum Assly.	2	2011
745	Sreering Unit # 4	2	2011
746	Rail for Exit Accumulator (M 344)	1 lot	2011
747	Drive for Winch Drum Assly.(M 344)	1 nos., 1lot	2011
748	Drive for Winch Drum Assly.(M 346)	1 nos., 1lot	2011
749	Top Cap Assembly (M 346)	2	2011
750	Top Cap Assembly (M 344)	2	2011
751	Column (M 346)	1 lot	2011
752	Column Top & Bottom Part	1 lot	2011
753	Bracing (M 346)	1 lot	2011
754	Column Top & Bottom Part	2 lot	2011
755	Moving Frame Assly. (M 344)	1 set	2011
756	Fix Frame Assl;y. (M 344)	1 set	2011
757	Bridle Assly 5.2	1 set	2011
758	Bridle Assly 7.2	1 set	2011
759	Paper Winder Assly	1	2011
760	Paper Winder Assly	1	2011
761	Entry Coil Saddle	1 Set	2011
762	800 LPM Roll Coolant System ,Etc	1 lot	2011
763	2 Roll Steering Unit # 6 with Deflector Rolls	1 Set	2011
764	Machine Modification Charges	1	2011
765	800 LPM Roll Coolant System	1 lot	2011
766	Hydraulic System	1 lot	2011
767	Pipe Fitting & others	1 lot	2011
768	DTR Mandrel Segments	1 nos.	2011
769	ETR Mandrel Segments	1 nos.	2011
770	Centralised Gear Box	1set	2011
771	Coil Saddle	1 set	2011
772	Roll Type Horizontal Steering Unit # 5 , Steering Roll For PU Coating	2 nos.	2011
773	Fume Ehaust System having SISW Centrifugal Extraction	1 Set	2011
774	JIB Crane Capacity - 1 Ton, HT (Lift)- 1800 MM	2 Set	2011
775	Parts of 1600 mm Hap Lline	1 Set	2011
776	Parts of 1600 mm Hap Lline	1 Set	2011
777	Transformer 2500KVA, 11000 /480 V, Copper Wound with First Filling of Oil	1	2011
778	Transformer 2500KVA, 11000 /480 V, Copper Wound with First Filling of Oil	1	2011
779	Transformer 2500KVA, 11000 /480 V, Copper Wound with First Filling of Oil	1	2011
780	Transformer 2500KVA, 11000 /480 V, Copper Wound with First Filling of Oil	1	2011
781	Transformer 3600KVA, 11000/2 x 830 V, Copper Wound with First Filling of Oil	3	2011
782	Transformer 1800KVA, 11000/2 x 830 V, Copper Wound with First Filling of Oil	2	2011

783	Transformer 1800KVA, 11000/2 x 830 V, Copper Wound with First Filling of Oil	1	2011
784	Vapouriser 1500Kgs/Hr	1	2011
785	Remote Operated Valve, Unloading Corken Make Compressor Model491, High Level Switch, Non FLP Master Control, Dt Transmitter	19	2011
786	Acid Management System	1 70%	2011
787	Acid Management System	1 25%	2011
788	PPH /FRP Tank	6	2011
789	1600 MM CAP- 1 Line Equipment, Steerong System # 5	1 set	2011
790	1600 MM CAP- 1 Line Equipment, Moving Roll Assembly	2	2011
791	1600 MM CAP- 1 Line Equipment, Column, Hydraulic Cylinders	1 lot, 2 no.	2011
792	1600 MM CAP- 1 Line Equipment, Counter Weight, Bracing, Defelctor Roll	1 lot, 2 no.	2011
793	1600 MM CAP- 1 Line Equipment, Unit Assembly	2 nos.	2011
794	20 HI Mill (Z -Mill # 2)	5 nos..	2011
795	CAP II LINE RECOILER MONDREL (2 OF 2)	1 SET	2011
796	1600 MM CAP - 1 LINE EQUIPMENT	1 SET	2011
797	1600 MM CAP - 1 LINE EQUIPMENT	1 SET	2011
798	1600 MM HAP LINE	3 NOS.	2011
799	1600 MM CAP - 1 LINE EQUIPMENT	1 NO.	2011
800	1600 MM HAP LINE	1 LOT	2011
801	Furniture & fixtures		2011
802	Transport Charges of capital goods	1	2011
803	Furniture & fixtures		2011