

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	12-554	SUSPN OF VERT. SPACED ASSY SHOP ITEM	BOILER	3.061	TRICHY	Structure	1A
1	35-131	Middle Columns RHS 1st Tier	BOILER	95.505	TRICHY	Structure	1A
1	35-132	Middle Columns RHS 2nd Tier	BOILER	101.365	TRICHY	Structure	1A
1	35-133	Middle Columns RHS 3rd Tier	BOILER	78.754	TRICHY	Structure	1A
1	35-134	Middle Columns RHS 4th Tier	BOILER	73.551	TRICHY	Structure	1A
1	35-135	Middle Columns RHS 5th Tier	BOILER	35.003	TRICHY	Structure	1A
1	35-136	Middle Columns RHS 6th Tier	BOILER	21.976	TRICHY	Structure	1A
1	35-137	Middle Columns RHS 7th Tier	BOILER	22.781	TRICHY	Structure	1A
1	35-138	MIDDLE COLUMNS 8TH TIER	BOILER	15.21	TRICHY	Structure	1A
1	35-141	Auxiliary Columns LHS 1st Tier	BOILER	93.271	TRICHY	Structure	1A
1	35-142	Auxiliary Columns LHS 2nd Tier	BOILER	93.144	TRICHY	Structure	1A
1	35-143	Auxiliary Columns LHS 3rd Tier	BOILER	84.572	TRICHY	Structure	1A
1	35-144	Auxiliary Columns LHS 4th Tier	BOILER	64.851	TRICHY	Structure	1A
1	35-145	Auxiliary Columns LHS 5th Tier	BOILER	36.333	TRICHY	Structure	1A
1	35-146	Auxiliary Columns LHS 6th Tier	BOILER	33.006	TRICHY	Structure	1A
1	35-147	Auxiliary Columns LHS 7th Tier	BOILER	34.953	TRICHY	Structure	1A
1	35-148	AUXILIARY COLUMNS LHS 8TH TIER	BOILER	32.584	TRICHY	Structure	1A
1	35-151	AUXCOL LHSLWR 1&2PAS	BOILER	87.436	TRICHY	Structure	1A
1	35-152	AUXCOL RHSMID 1&2PAS	BOILER	88.867	TRICHY	Structure	1A
1	35-153	AUXCOL RHSUPR 1&2PAS	BOILER	81.273	TRICHY	Structure	1A
1	35-154	Auxiliary Columns RHS 4th Tier	BOILER	64.851	TRICHY	Structure	1A
1	35-155	Auxiliary Columns LHS 7th Tier	BOILER	36.331	TRICHY	Structure	1A
1	35-156	Auxiliary Columns RHS 6th Tier	BOILER	33.016	TRICHY	Structure	1A
1	35-157	Auxiliary Columns RHS 7th Tier	BOILER	34.953	TRICHY	Structure	1A
1	35-158	AUXILIARY COLUMNS RHS 8TH TIER	BOILER	32.592	TRICHY	Structure	1A
1	35-181	Main Columns 1st Tier	BOILER	372.624	TRICHY	Structure	1A
1	35-182	Main Columns 2nd Tier	BOILER	396.355	TRICHY	Structure	1A
1	35-183	Main Columns 3rd Tier	BOILER	395.882	TRICHY	Structure	1A
1	35-184	Main Columns 4th Tier	BOILER	368.028	TRICHY	Structure	1A
1	35-185	Main Columns 5th Tier	BOILER	213.882	TRICHY	Structure	1A
1	35-186	Main Columns 6th Tier	BOILER	175.307	TRICHY	Structure	1A
1	35-187	Main Columns 7th Tier	BOILER	199.686	TRICHY	Structure	1A
1	35-188	MAIN COLUMNS 8TH TIER	BOILER	154.675	TRICHY	Structure	1A
1	35-190	GIRDER PIN CONNECTIO	BOILER	30.328	TRICHY	Structure	1A
1	35-211	CEILING STRUCTUREMAI	BOILER	735.476	TRICHY	Structure	1A

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1	35-212	CEILING STRUCTUREMAI	BOILER	600.168	TRICHY	Structure	1A
1	35-213	CEIL STRUCT -CROSS W	BOILER	210.368	TRICHY	Structure	1A
1	35-214	CEIL STRUCT -CROSS W	BOILER	145.8	TRICHY	Structure	1A
1	35-221	CEILING STRUCTURE RO	BOILER	112.856	TRICHY	Structure	1A
1	35-222	CEILING STRUCTURE RO	BOILER	103.165	TRICHY	Structure	1A
1	35-231	CEILING STRUCTURE HO	BOILER	82.2	TRICHY	Structure	1A
1	35-232	CEILING STRUCTURE HO	BOILER	51.662	TRICHY	Structure	1A
1	35-311	HORIZONTAL BRACING I	BOILER	57.189	TRICHY	Structure	1A
1	35-312	HORIZ BRACING II PAS	BOILER	37.225	TRICHY	Structure	1A
1	35-321	HORIZ BRACING I PASS	BOILER	50.872	TRICHY	Structure	1A
1	35-322	HORIZ BRACING II PAS	BOILER	42.861	TRICHY	Structure	1A
1	35-331	HORIZ BRACING I PASS	BOILER	37.85	TRICHY	Structure	1A
1	35-332	HORIZ BRACING II PAS	BOILER	41.04	TRICHY	Structure	1A
1	35-341	HORIZ BRACING I PASS	BOILER	54.78	TRICHY	Structure	1A
1	35-342	HORIZ BRACING II PAS	BOILER	36.876	TRICHY	Structure	1A
1	35-351	HORIZ BRACING I PASS	BOILER	36.7	TRICHY	Structure	1A
1	35-352	HORIZ BRACING II PAS	BOILER	40.544	TRICHY	Structure	1A
1	35-361	HORIZ BRACING I PASS	BOILER	47.549	TRICHY	Structure	1A
1	35-362	HORIZ BRACING II PAS	BOILER	41.758	TRICHY	Structure	1A
1	35-371	Horizontal Bracing@79100 (MBL-7)1st Pass	BOILER	61.486	TRICHY	Structure	1A
1	35-372	Horizontal Bracing @79100(MBL-7)2nd Pass	BOILER	36.387	TRICHY	Structure	1A
1	35-381	Landing & Connecting Platforms Tier-1	BOILER	9.461	TRICHY	Structure	1A
1	35-382	Landing & Connecting Platforms Tier-2	BOILER	12.547	TRICHY	Structure	1A
1	35-383	Landing & Connecting Platforms Tier-3	BOILER	17.56	TRICHY	Structure	1A
1	35-384	Landing & Connecting Platforms Tier-4	BOILER	20.774	TRICHY	Structure	1A
1	35-385	Landing & Connecting Platforms Tier-5	BOILER	9.514	TRICHY	Structure	1A
1	35-386	Landing & Connecting Platforms Tier-6	BOILER	10.52	TRICHY	Structure	1A
1	35-387	Landing & Connecting Platforms Tier-7	BOILER	9.573	TRICHY	Structure	1A
1	35-388	Landing & Connecting Platforms Tier-8	BOILER	8.536	TRICHY	Structure	1A
1	35-390	MISC STRUCTURES	BOILER	6.611	TRICHY	Structure	1A
1	35-441	Horil Beams First Pass-Tier-1	BOILER	84.231	TRICHY	Structure	1A
1	35-442	Horil Beams First Pass-Tier-2	BOILER	105.791	TRICHY	Structure	1A
1	35-443	Horil Beams First Pass-Tier-3	BOILER	101.635	TRICHY	Structure	1A
1	35-444	Horil Beams First Pass-Tier-4	BOILER	117.539	TRICHY	Structure	1A
1	35-445	Horil Beams First Pass-Tier-5	BOILER	55.71	TRICHY	Structure	1A

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UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	35-446	Horil Beams First Pass-Tier-6	BOILER	57.412	TRICHY	Structure	1A
1	35-447	Horil Beams First Pass-Tier-7	BOILER	57.208	TRICHY	Structure	1A
1	35-448	Horil Beams First Pass-Tier-8	BOILER	34.092	TRICHY	Structure	1A
1	35-451	Hor Beam-Second Pass- Tier-1	BOILER	32.296	TRICHY	Structure	1A
1	35-452	Hor Beam-Second Pass- Tier-2	BOILER	55.523	TRICHY	Structure	1A
1	35-453	Hor Beam-Second Pass- Tier-3	BOILER	51.715	TRICHY	Structure	1A
1	35-454	Hor Beam-Second Pass- Tier-4	BOILER	39.826	TRICHY	Structure	1A
1	35-455	Hor Beam-Second Pass- Tier-5	BOILER	29.797	TRICHY	Structure	1A
1	35-456	Hor Beam-Second Pass- Tier-6	BOILER	28.663	TRICHY	Structure	1A
1	35-457	Hor Beam-Second Pass- Tier-7	BOILER	24.99	TRICHY	Structure	1A
1	35-458	Hor Beam-Second Pass- Tier-8	BOILER	18.686	TRICHY	Structure	1A
1	35-511	Front Bracing-Tier-1	BOILER	40.121	TRICHY	Structure	1A
1	35-512	Front Bracing-Tier-2	BOILER	44.617	TRICHY	Structure	1A
1	35-513	Front Bracing-Tier-3	BOILER	40.38	TRICHY	Structure	1A
1	35-514	Front Bracing-Tier-4	BOILER	39.643	TRICHY	Structure	1A
1	35-515	Front Bracing-Tier-5	BOILER	22.21	TRICHY	Structure	1A
1	35-516	Front Bracing-Tier-6	BOILER	20.751	TRICHY	Structure	1A
1	35-517	Front Bracing-Tier-7	BOILER	14.875	TRICHY	Structure	1A
1	35-518	Front Bracing-Tier-8	BOILER	7.234	TRICHY	Structure	1A
1	35-521	Side Bracing-Tier-1	BOILER	107.559	TRICHY	Structure	1A
1	35-522	Side Bracing-Tier-2	BOILER	141.181	TRICHY	Structure	1A
1	35-523	Side Bracing-Tier-3	BOILER	110.775	TRICHY	Structure	1A
1	35-524	Side Bracing-Tier-4	BOILER	70.36	TRICHY	Structure	1A
1	35-525	Side Bracing-Tier-5	BOILER	32.287	TRICHY	Structure	1A
1	35-526	Side Bracing-Tier-6	BOILER	47.301	TRICHY	Structure	1A
1	35-527	Side Bracing-Tier-7	BOILER	23.241	TRICHY	Structure	1A
1	35-528	Side Bracing-Tier-8	BOILER	29.965	TRICHY	Structure	1A
1	35-531	Rear Bracing-Tier-1	BOILER	35.909	TRICHY	Structure	1A
1	35-532	Rear Bracing-Tier-2	BOILER	38.086	TRICHY	Structure	1A
1	35-533	Rear Bracing-Tier-3	BOILER	10.778	TRICHY	Structure	1A
1	35-534	Rear Bracing-Tier-4	BOILER	16.152	TRICHY	Structure	1A
1	35-535	Rear Bracing-Tier-5	BOILER	11.873	TRICHY	Structure	1A
1	35-536	Rear Bracing-Tier-6	BOILER	12.093	TRICHY	Structure	1A
1	35-537	Rear Bracing-Tier-7	BOILER	34.315	TRICHY	Structure	1A
1	35-538	Rear Bracing-Tier-8	BOILER	3.065	TRICHY	Structure	1A

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UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	35-701	HSFG FASTENERS	BOILER	88.176	TRICHY	Structure	1A
1	35-730	HSFG FASTENERS - CEILING	BOILER	51.936	TRICHY	Structure	1A
1	35-811	FLOOR GRILLS AND GUARD PLATE	BOILER	107.81	TRICHY	Structure	1A
1	35-812	Edge Strip And Guard Plate	BOILER	16.994	TRICHY	Structure	1A
1	35-821	STAIRS - LOWER	BOILER	17.832	TRICHY	Structure	1A
1	35-822	STAIRS - MIDDLE	BOILER	13.529	TRICHY	Structure	1A
1	35-823	STAIRS - UPPER	BOILER	7.925	TRICHY	Structure	1A
1	35-851	HAND RAILS AND POSTS	BOILER	37.546	TRICHY	Structure	1A
1	35-993	CONSUMABLESANDERECTI	BOILER	65.563	TRICHY	Structure	1A
1	35-995	CHUTE PIPE AND LADDE	BOILER	23.088	TRICHY	Structure	1A
1	36-111	COLUMNS NEAR APH Tier 1	BOILER	492.148	TRICHY	Structure	1A
1	36-112	COLUMNS NEAR APH Tier 2	BOILER	189.046	TRICHY	Structure	1A
1	36-113	COLUMNS NEAR APH Tier 3	BOILER	117.992	TRICHY	Structure	1A
1	36-151	BEAMS AND BRACINGS NEAR APH Tier 1	BOILER	401.953	TRICHY	Structure	1A
1	36-152	BEAMS AND BRACINGS NEAR APH Tier 2	BOILER	265.389	TRICHY	Structure	1A
1	36-153	BEAMS AND BRACINGS NEAR APH Tier 3	BOILER	235.025	TRICHY	Structure	1A
1	36-311	MAIN FLOOR I MBL 1ST	BOILER	8.154	TRICHY	Structure	1A
1	36-312	MAIN FLOOR I MBL 2ND	BOILER	5.098	TRICHY	Structure	1A
1	36-313	NON-MBL FLOOR BETWEE	BOILER	68.271	TRICHY	Structure	1A
1	36-314	NON-MBL FLOOR BETWEE	BOILER	173.095	TRICHY	Structure	1A
1	36-315	NON-MBL FLOOR BETWEE	BOILER	233.586	TRICHY	Structure	1A
1	36-316	NON-MBL FLOOR BETWEE	BOILER	21.929	TRICHY	Structure	1A
1	36-321	MAIN FLOOR II MBL IST	BOILER	22.676	TRICHY	Structure	1A
1	36-322	MAIN FLOOR II MBL 2ND	BOILER	21.136	TRICHY	Structure	1A
1	36-323	NON-MBL FLOOR BETWEE	BOILER	99.332	TRICHY	Structure	1A
1	36-324	NON-MBL FLOOR BETWEE	BOILER	248.048	TRICHY	Structure	1A
1	36-325	NON-MBL FLOOR BETWEE	BOILER	199.504	TRICHY	Structure	1A
1	36-326	NON-MBL FLOOR BETWEE	BOILER	92.73	TRICHY	Structure	1A
1	36-331	MAIN FLOOR III MBL 1	BOILER	35.961	TRICHY	Structure	1A
1	36-332	MAIN FLOOR III MBL 2	BOILER	35.388	TRICHY	Structure	1A
1	36-333	NON-MBL FLOOR BETWEE	BOILER	154.478	TRICHY	Structure	1A
1	36-334	NON-MBL FLOOR BETWEE	BOILER	127.115	TRICHY	Structure	1A
1	36-335	NON-MBL FLOOR BETWEE	BOILER	87.396	TRICHY	Structure	1A
1	36-336	NON-MBL FLOOR BETWEE	BOILER	136.596	TRICHY	Structure	1A
1	36-337	NON-MBL FLOOR BETWEE	BOILER	161.137	TRICHY	Structure	1A

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UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	36-338	NON-MBL FLOOR BETWEE	BOILER	5	TRICHY	Structure	1A
1	36-341	MAIN FLOOR IV MBL 1ST	BOILER	31.328	TRICHY	Structure	1A
1	36-342	MAIN FLOOR IV MBL 2ND	BOILER	13.15	TRICHY	Structure	1A
1	36-343	NON-MBL FLOOR BETWEE	BOILER	185.406	TRICHY	Structure	1A
1	36-344	NON-MBL FLOOR BETWEE	BOILER	133.055	TRICHY	Structure	1A
1	36-345	NON-MBL FLOOR BETWEE	BOILER	170.444	TRICHY	Structure	1A
1	36-346	NON-MBL FLOOR BETWEE	BOILER	107.893	TRICHY	Structure	1A
1	36-351	MAIN FLOOR V MBL 1ST	BOILER	21.889	TRICHY	Structure	1A
1	36-352	MAIN FLOOR V MBL II ND	BOILER	23.482	TRICHY	Structure	1A
1	36-353	NON-MBL FLOOR BETWEE	BOILER	76.067	TRICHY	Structure	1A
1	36-354	NON-MBL FLOOR BETWEE	BOILER	27.148	TRICHY	Structure	1A
1	36-355	NON-MBL FLOOR BETWEE	BOILER	51.442	TRICHY	Structure	1A
1	36-356	NON-MBL FLOOR BETWEE	BOILER	23.462	TRICHY	Structure	1A
1	36-361	MAIN FLOOR VI MBL 1ST	BOILER	33.012	TRICHY	Structure	1A
1	36-362	MAIN FLOOR VI MBL 2ND	BOILER	16.565	TRICHY	Structure	1A
1	36-363	NON MBL FLOOR ABOVE	BOILER	85.528	TRICHY	Structure	1A
1	36-364	NON MBL FLOOR ABOVE MBL VI	BOILER	74.04	TRICHY	Structure	1A
1	36-365	NON MBL FLOOR ABOVE MBL VI	BOILER	110	TRICHY	Structure	1A
1	36-371	Floor Beams @ 79100 (MBL-7) 1st Pass	BOILER	10.005	TRICHY	Structure	1A
1	36-372	Floor Beams @ 79100 (MBL-7) 2nd Pass	BOILER	6.149	TRICHY	Structure	1A
1	36-373	Floor Beams @ 83400 (Tier-8)	BOILER	108.412	TRICHY	Structure	1A
1	36-374	Floor Beams @ 87500 (MBL-8) 1st Pass	BOILER	137.486	TRICHY	Structure	1A
1	36-375	Floor Beams @ 87500 (MBL-8) 2nd Pass	BOILER	6.382	TRICHY	Structure	1A
1	36-376	Floor Beams @ 90500 (Tier-8)2nd Pass	BOILER	20	TRICHY	Structure	1A
1	36-377	Floor Beams 2nd Pass Tier-8	BOILER	28.189	TRICHY	Structure	1A
1	36-381	LAND & CONN PLAT LOW	BOILER	10.109	TRICHY	Structure	1A
1	36-382	LAND & CONN PLAT MID	BOILER	5.083	TRICHY	Structure	1A
1	36-383	LAND & CONN PLAT UPP	BOILER	2.538	TRICHY	Structure	1A
1	36-391	MISCELLANEOUS PLATFO	BOILER	64	TRICHY	Structure	1A
1	36-392	MISCELLANEOUS PLATFO	BOILER	132.223	TRICHY	Structure	1A
1	36-393	APH, SCAPH, HANDLING	BOILER	35.23	TRICHY	Structure	1A
1	36-394	MISCELLANEOUS PLATFO	BOILER	95	TRICHY	Structure	1A
1	36-395	MISCELLANEOUS PLATFO	BOILER	6	TRICHY	Structure	1A
1	36-396	Slide Bearing Plates	BOILER	0.159	TRICHY	Structure	1A
1	36-398	HEAVY SLIDE BEARING PLATES	BOILER	0.414	TRICHY	Structure	1A

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1	36-610	BOILER ROOF STRUCTUR	BOILER	396.776	TRICHY	Structure	1A
1	36-611	BOILER ROOF SHEETING	BOILER	64.77	TRICHY	Structure	1A
1	36-613	RAIN WATER PIPES and	BOILER	40.538	TRICHY	Structure	1A
1	36-620	BOILER SIDE CLADDING	BOILER	127.218	TRICHY	Structure	1A
1	36-621	BOILER SIDE CLADDING	BOILER	15.973	TRICHY	Structure	1A
1	36-700	Hsfg Bolts	BOILER	86	TRICHY	Structure	1A
1	36-701	Fasteners	BOILER	5.702	TRICHY	Structure	1A
1	36-721	HSFG FASTENERS FOR 36PG - TIER 1	BOILER	13.601	TRICHY	Structure	1A
1	36-722	HSFG FASTENERS FOR 36PG - TIER 2	BOILER	8.756	TRICHY	Structure	1A
1	36-723	HSFG FASTENERS FOR 36PG - TIER 3	BOILER	5.897	TRICHY	Structure	1A
1	36-740	POSTS AND HANGERS	BOILER	5.658	TRICHY	Structure	1A
1	36-811	FLOORGRILLSANDGUARDP	BOILER	228.141	TRICHY	Structure	1A
1	36-812	FLOORGRILLSANDGUARDP	BOILER	231.899	TRICHY	Structure	1A
1	36-813	FLOORGRILLSANDGUARDP	BOILER	180.977	TRICHY	Structure	1A
1	36-814	FLOORGRILLSANDGUARDP	BOILER	232.095	TRICHY	Structure	1A
1	36-820	STAIRS AND LADDERS	BOILER	23.377	TRICHY	Structure	1A
1	36-821	STAIRS AND LADDERS	BOILER	7.501	TRICHY	Structure	1A
1	36-822	STAIRS AND LADDERS	BOILER	7.842	TRICHY	Structure	1A
1	36-823	STAIRS AND LADDERS	BOILER	2.932	TRICHY	Structure	1A
1	36-851	HANDRAILS AND POSTS	BOILER	119.415	TRICHY	Structure	1A
1	36-852	HANDRAILS AND POSTS	BOILER	119.415	TRICHY	Structure	1A
1	36-853	HANDRAILS AND POSTS	BOILER	21	TRICHY	Structure	1A
1	36-993	CONSUMABLESANDERECIT	BOILER	35.634	TRICHY	Structure	1A
1	38-299	MILL HANDLING MONORA	BOILER	173.022	TRICHY	Structure	1A
1	38-310	CONN PLATFORMS TO MI	BOILER	40	TRICHY	Structure	1A
1	38-410	MILL MAINTANANCE PLA	BOILER	110.248	TRICHY	Structure	1A
1	38-610	ELEVATOR CLADDING ST	BOILER	59.533	TRICHY	Structure	1A
1	38-611	ELEVATOR CLADDING SH	BOILER	52.106	TRICHY	Structure	1A
1	38-710	LIFT MACHINE ROOM DE	BOILER	113	TRICHY	Structure	1A
1	38-810	FLOORGRILLS AND GUAR	BOILER	18	TRICHY	Structure	1A
1	38-820	STAIRS AND LADDERS	BOILER	5	TRICHY	Structure	1A
1	38-850	HAND RAILS AND HAND	BOILER	70	TRICHY	Structure	1A
1	38-993	CONSUMABLES AND EREC	BOILER	18.444	TRICHY	Structure	1A
1	39-101	COLUMNS FRAMES BEFOR	BOILER	262.783	TRICHY	Structure	1A
1	39-102	COLUMNS FRAMES BEFOR	BOILER	555.55	TRICHY	Structure	1A

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1	39-299	Platforms - Before ESP	BOILER	204.721	TRICHY	Structure	1A
1	39-304	FAN HANDLING STRUCTU	BOILER	6.494	TRICHY	Structure	1A
1	39-305	FAN HANDLING STRUCTU	BOILER	11.203	TRICHY	Structure	1A
1	39-700	HSFG FASTENERS FOR P	BOILER	51	TRICHY	Structure	1A
1	39-810	FLOOR GRILL	BOILER	65	TRICHY	Structure	1A
1	39-820	STAIRS	BOILER	28	TRICHY	Structure	1A
1	39-850	HAND RAIL AND HAND R	BOILER	55	TRICHY	Structure	1A
1	39-993	CONSUMABLES AND EREC	BOILER	11	TRICHY	Structure	1A
1	83-940	AUXILIARY STEEL - OS	BOILER	200	TRICHY	Structure	1A
1	57-466	PLATFORMS AND LADDERS	BOILER	75	RANIPET	Structure	1A
1		Boiler Supporting Structure	BOILER	90	HPVP	Structure	1A
1		Galleries and Stair Ways	BOILER	40	HPVP	Structure	1A
1		External Structures (Supporting Structures for ID System)	BOILER	15	HPVP	Structure	1A
1	04-321	VERTICAL SEPARATOR	BOILER	36.8	TRICHY	Pressure Parts	1B
1	04-323	STORAGE TANK	BOILER	60	TRICHY	Pressure Parts	1B
1	05-137	EVAPORATOR INLET HDR - FRNT	BOILER	15	TRICHY	Pressure Parts	1B
1	05-147	FUR LWR REAR INLET HDR	BOILER	15	TRICHY	Pressure Parts	1B
1	05-155	FUR LWR SIDE INLET HDRS	BOILER	14	TRICHY	Pressure Parts	1B
1	05-227	FUR UPPER REAR OUTLET HDR	BOILER	13	TRICHY	Pressure Parts	1B
1	05-231	FUR UPPER FRNT OUTLET HDR	BOILER	12	TRICHY	Pressure Parts	1B
1	05-251	FUR UPPER SIDE OUTLET HDRS	BOILER	25	TRICHY	Pressure Parts	1B
1	05-327	FUR INTERMEDIATE REAR HDR	BOILER	11.5	TRICHY	Pressure Parts	1B
1	05-330	FUR INTERMEDIATE FRNT HDR	BOILER	11.5	TRICHY	Pressure Parts	1B
1	05-350	FUR INTERMEDIATE SIDE HDRS	BOILER	23	TRICHY	Pressure Parts	1B
1	06-400	FUR BURNER PANELS	BOILER	49.5	TRICHY	Pressure Parts	1B
1	06-401	BURNER PANEL- OS	BOILER	0.25	TRICHY	Pressure Parts	1B
1	06-431	FRONT UPPER WW PANEL ATTACHMENT	BOILER	0.05	TRICHY	Pressure Parts	1B
1	06-434	FRONT INTERMEDIATE WW PANEL -OS	BOILER	50.5	TRICHY	Pressure Parts	1B
1	06-437	FRONT WW LOWER PANEL-OS	BOILER	39	TRICHY	Pressure Parts	1B
1	06-441	REAR UPPER WW PANEL -OS	BOILER	3.9	TRICHY	Pressure Parts	1B
1	06-444	REAR INTERMEDIATE WW PANEL -OS	BOILER	50.5	TRICHY	Pressure Parts	1B
1	06-447	REAR LOWER WW PANEL -OS	BOILER	40.2	TRICHY	Pressure Parts	1B
1	06-451	SIDE UPPER WW PANEL ATTACHMENT	BOILER	0.15	TRICHY	Pressure Parts	1B
1	06-453	SIDE INTERMEDIATE WW PANEL -OS	BOILER	70	TRICHY	Pressure Parts	1B
1	06-455	SIDE LOWER WW PANEL -OS	BOILER	21	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	06-500	FUR SOFA PANELS	BOILER	11	TRICHY	Pressure Parts	1B
1	06-501	SOFA PANELS -OS	BOILER	0.2	TRICHY	Pressure Parts	1B
1	06-731	FUR VERTICAL WALL PANELS - FRNT	BOILER	42	TRICHY	Pressure Parts	1B
1	06-732	FRONT WW PNL + ATT	BOILER	54.5	TRICHY	Pressure Parts	1B
1	06-734	FUR UPPER FRNT SPIRAL PANEL	BOILER	90	TRICHY	Pressure Parts	1B
1	06-735	FUR FRNT SPIRAL TO VERTICAL TRANS. PANEL	BOILER	12.5	TRICHY	Pressure Parts	1B
1	06-737	FUR LWR FRNT SPRL PNL WITH I/T TERM TUBE	BOILER	62	TRICHY	Pressure Parts	1B
1	06-741	FUR REAR ARCH PANELS	BOILER	41.6	TRICHY	Pressure Parts	1B
1	06-744	FUR UPPER REAR SPIRAL PANEL	BOILER	90	TRICHY	Pressure Parts	1B
1	06-745	FUR REAR SPIRAL TO vert TRANSITION PANEL	BOILER	12.15	TRICHY	Pressure Parts	1B
1	06-747	FUR LWR RR SPRL PNL WITH I/T TERM TUBES	BOILER	75.6	TRICHY	Pressure Parts	1B
1	06-751	FUR VERTICAL WALL PANELS - SIDE	BOILER	86.2	TRICHY	Pressure Parts	1B
1	06-752	FUR LWR VERTICAL WALL PANELS - SIDE	BOILER	123	TRICHY	Pressure Parts	1B
1	06-753	FUR UPPER SIDE SPIRAL PANELS	BOILER	180	TRICHY	Pressure Parts	1B
1	06-755	FUR LWR SIDE SPIRAL PANELS	BOILER	74.2	TRICHY	Pressure Parts	1B
1	06-759	FUR SIDE SPIRAL TO VERT TRANSITION PANEL	BOILER	24	TRICHY	Pressure Parts	1B
1	07-102	LINKS FROM SEPARATOR TO STORAGE TANK	BOILER	48	TRICHY	Pressure Parts	1B
1	07-110	DOWNCOMER TO CONNECTING SPHERE	BOILER	15	TRICHY	Pressure Parts	1B
1	07-125	Connecting Sphere	BOILER	5	TRICHY	Pressure Parts	1B
1	07-217	SCREEN RELIFE TUBES	BOILER	1	TRICHY	Pressure Parts	1B
1	07-231	FUR SPIRAL WALL OUTLET TERM TUBES	BOILER	3	TRICHY	Pressure Parts	1B
1	07-232	FUR VERTICAL WALL INLET TERM TUBES	BOILER	7	TRICHY	Pressure Parts	1B
1	07-315	FUR SIDE RISERS	BOILER	52	TRICHY	Pressure Parts	1B
1	07-316	FUR REAR RISERS	BOILER	32	TRICHY	Pressure Parts	1B
1	07-318	FUR FRNT RISERS	BOILER	18	TRICHY	Pressure Parts	1B
1	07-331	RISER TUBE SUPPORT DD ITEM	BOILER	0.008	TRICHY	Pressure Parts	1B
1	07-393	CONSUMABLES & ERECTION MATERIALS-DD	BOILER	0.1	TRICHY	Pressure Parts	1B
1	07-423	FURNACE SCREEN TUBES ATTACHMENT	BOILER	5.6	TRICHY	Pressure Parts	1B
1	07-993	EREC MATLS, CONSUMES	BOILER	1.6	TRICHY	Pressure Parts	1B
1	08-910	EX.MOVT MEAS COMP	BOILER	2.637	TRICHY	Pressure Parts	1B
1	08-911	Bulk Bps Items-Upper	BOILER	0.453	TRICHY	Pressure Parts	1B
1	08-912	Bulk Bps Items-Inter	BOILER	2.071	TRICHY	Pressure Parts	1B
1	08-913	Bulk Bps Items-Lower	BOILER	2.511	TRICHY	Pressure Parts	1B
1	09-003	MATL FOR INST TAPPG	BOILER	1	TRICHY	Pressure Parts	1B
1	09-004	SEAL BOX FURN OPENG	BOILER	17	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	09-005	SEAL BOX INST OPENG	BOILER	3.5	TRICHY	Pressure Parts	1B
1	09-304	Seal Boxes For Furnace Openings-DD	BOILER	0.5	TRICHY	Pressure Parts	1B
1	10-135	FUR ARCH SUPPPORT INLET HDR	BOILER	15.5	TRICHY	Pressure Parts	1B
1	10-174	FINISH SH INLET HDR	BOILER	17.5	TRICHY	Pressure Parts	1B
1	10-176	SH PLATEN FRONT INLET HEADER(S-26)	BOILER	21	TRICHY	Pressure Parts	1B
1	10-178	SH PLATEN INLET HDR	BOILER	17.5	TRICHY	Pressure Parts	1B
1	10-182	BP LWR REAR HDR	BOILER	16	TRICHY	Pressure Parts	1B
1	10-183	BP UPPER SIDE INLET HDR	BOILER	25	TRICHY	Pressure Parts	1B
1	10-184	BP EXTENDED SIDE INLET HDR	BOILER	13	TRICHY	Pressure Parts	1B
1	10-185	BP LWR FRNT HDR	BOILER	16	TRICHY	Pressure Parts	1B
1	10-191	SH FUR ROOF INLET HDR	BOILER	16	TRICHY	Pressure Parts	1B
1	10-235	FUR ARCH SUPPPORT OUTLET HDR	BOILER	15	TRICHY	Pressure Parts	1B
1	10-274	FINISH SH OUTLET HDR	BOILER	55.5	TRICHY	Pressure Parts	1B
1	10-276	SH PLATEN FRONT OUTLET HEADER(S-28)	BOILER	20	TRICHY	Pressure Parts	1B
1	10-278	SH PLATEN OUTLET HDR	BOILER	23	TRICHY	Pressure Parts	1B
1	10-283	BP LWR SIDE HDRS	BOILER	27	TRICHY	Pressure Parts	1B
1	10-284	BP EXT FLOOR OUTLET HDR WITH TERM TUBES	BOILER	11	TRICHY	Pressure Parts	1B
1	10-285	BP FRNT OUTLET HDR	BOILER	21.5	TRICHY	Pressure Parts	1B
1	10-291	SH FUR ROOF OUTLET HDR	BOILER	27.5	TRICHY	Pressure Parts	1B
1	11-074	FINISH SH FRNT ASSY WITH I/T TERM & COT	BOILER	371	TRICHY	Pressure Parts	1B
1	11-078	SH PLATEN ASSY WITH TERM TUBES - LEFT	BOILER	251	TRICHY	Pressure Parts	1B
1	11-374	FINISH SH REAR ASSY WITH O/T TERM & COT	BOILER	378	TRICHY	Pressure Parts	1B
1	11-378	SH PLATEN ASSY WITH TERM TUBES - RIGHT	BOILER	262	TRICHY	Pressure Parts	1B
1	11-406	SH FRNT UPPER PNL ATTACHMENT	BOILER	0.7	TRICHY	Pressure Parts	1B
1	11-467	SH SC SIDE PNL UPPER LEFT ATTACHMENT	BOILER	0.1	TRICHY	Pressure Parts	1B
1	11-469	SH SW PANELS LOWER FRONT (L&R)-OS	BOILER	0.1	TRICHY	Pressure Parts	1B
1	11-474	SH VERTICAL SPACED COIL ATTACHMENT	BOILER	1	TRICHY	Pressure Parts	1B
1	11-487	BP LTRH HANGER TUBE ATTCHMENT	BOILER	0.8	TRICHY	Pressure Parts	1B
1	11-491	SH RADIANT ROOF TUBES (LEFT)-OS	BOILER	0.1	TRICHY	Pressure Parts	1B
1	11-494	SH EXTENDED BOTTOM PANELS-OS	BOILER	0.1	TRICHY	Pressure Parts	1B
1	11-606	BP FRNT WALL PANELS	BOILER	29.3	TRICHY	Pressure Parts	1B
1	11-608	BP FRNT WALL PANEL - LWR	BOILER	55.3	TRICHY	Pressure Parts	1B
1	11-684	BP EXTENDED SIDE FIN WELDED PANEL	BOILER	35.5	TRICHY	Pressure Parts	1B
1	11-694	BP EXTENDED SIDE FLOOR FIN WELDED PANEL	BOILER	20.1	TRICHY	Pressure Parts	1B
1	11-716	BP UPPER REAR PANEL	BOILER	24.5	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	11-717	SH REAR WALL PANEL INTER(LEFT)	BOILER	25.8	TRICHY	Pressure Parts	1B
1	11-718	BP LWR REAR PANEL	BOILER	28.5	TRICHY	Pressure Parts	1B
1	11-767	BP UPPER SIDE PANEL-LEFT	BOILER	37.8	TRICHY	Pressure Parts	1B
1	11-768	SH SIDE WALL PANELS INTER (FRONT)	BOILER	33.3	TRICHY	Pressure Parts	1B
1	11-769	BP LWR SIDE PANEL - LEFT	BOILER	38.4	TRICHY	Pressure Parts	1B
1	11-787	BP REAR ROOF PANELS	BOILER	29.8	TRICHY	Pressure Parts	1B
1	11-791	SH FUR ROOF FIN WELDED PANEL	BOILER	42.4	TRICHY	Pressure Parts	1B
1	11-916	SH REAR WALL PANELS UPPER (RIGHT)	BOILER	24.5	TRICHY	Pressure Parts	1B
1	11-917	SH REAR WALL PANEL INTER (RIGHT)	BOILER	25.9	TRICHY	Pressure Parts	1B
1	11-918	SHSC RR WL PNL LR RT	BOILER	28.5	TRICHY	Pressure Parts	1B
1	11-967	BP UPPER SIDE PANEL-RIGHT	BOILER	37.9	TRICHY	Pressure Parts	1B
1	11-968	SH SIDE WALL PANELS INTER (REAR)	BOILER	33.3	TRICHY	Pressure Parts	1B
1	11-969	BP LWR SIDE PANEL - RIGHT	BOILER	38.9	TRICHY	Pressure Parts	1B
1	11-987	SHSC RR ROOF PNL RT	BOILER	30.3	TRICHY	Pressure Parts	1B
1	11-991	SH FUR ROOF TUBES	BOILER	65.1	TRICHY	Pressure Parts	1B
1	12-178	LINK TO SH DESUPERHEATER	BOILER	36	TRICHY	Pressure Parts	1B
1	12-179	LINK TO FINISH SH INLET HDR	BOILER	38	TRICHY	Pressure Parts	1B
1	12-184	BP EXTENDED SIDE CONNECTION LINK	BOILER	33.5	TRICHY	Pressure Parts	1B
1	12-187	SH BYPASS PIPES	BOILER	14	TRICHY	Pressure Parts	1B
1	12-306	SH SPRT FOR LINES AND LINKS DD ITEM	BOILER	0.014	TRICHY	Pressure Parts	1B
1	12-348	SUSPN OF VERT. SPACED ASSY DD ITEM	BOILER	0.171	TRICHY	Pressure Parts	1B
1	12-368	RH VERT PLATEN FRNT COIL LEFT DD ITEM	BOILER	0.1	TRICHY	Pressure Parts	1B
1	12-393	SH MISC COMPONENTS DD ITEM	BOILER	0.3	TRICHY	Pressure Parts	1B
1	12-405	SH HANGER TUBE ATTACHMENT	BOILER	4.8	TRICHY	Pressure Parts	1B
1	12-506	SH SPRT FOR LINES AND LINKS SHOP ITEM	BOILER	1.797	TRICHY	Pressure Parts	1B
1	12-800	SH DESUP-STAGE II	BOILER	6.4	TRICHY	Pressure Parts	1B
1	12-803	SH STEAM COOLED SPACER TUBES	BOILER	4.5	TRICHY	Pressure Parts	1B
1	12-805	BP FRNT WALL SCREEN TUBES	BOILER	54	TRICHY	Pressure Parts	1B
1	12-850	SH CONNECTING PIPE	BOILER	30	TRICHY	Pressure Parts	1B
1	12-852	LINKS TO SH PLATEN INLET HDR	BOILER	36	TRICHY	Pressure Parts	1B
1	12-900	SH DESUPERHEATER	BOILER	7.1	TRICHY	Pressure Parts	1B
1	12-903	SH MISCL COMPONENTS	BOILER	13	TRICHY	Pressure Parts	1B
1	12-906	SH LINK SUPPORTS	BOILER	0.89	TRICHY	Pressure Parts	1B
1	12-914	EXPN-SH RAD ROOF HDR	BOILER	1.306	TRICHY	Pressure Parts	1B
1	12-924	SUSPN-SH BAKPASS HDR	BOILER	11.013	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	12-927	SUSPN OF REAR ROOF	BOILER	25.796	TRICHY	Pressure Parts	1B
1	12-993	EREC MATLS, CONSUMES	BOILER	6	TRICHY	Pressure Parts	1B
1	12-994	PORT IN FOR THK MSMT	BOILER	0.1	TRICHY	Pressure Parts	1B
1	15-136	LTRH INLET HDR	BOILER	13.5	TRICHY	Pressure Parts	1B
1	15-178	FINISH RH INLET HDR	BOILER	26.5	TRICHY	Pressure Parts	1B
1	15-236	LTRH OUTLET HDR	BOILER	20	TRICHY	Pressure Parts	1B
1	15-278	FINISH RH OUTLET HDR	BOILER	33	TRICHY	Pressure Parts	1B
1	16-201	LTRH UPPER ASSEMBLY	BOILER	182	TRICHY	Pressure Parts	1B
1	16-202	LTRH INTERMEDIATE ASSEMBLY	BOILER	502	TRICHY	Pressure Parts	1B
1	16-203	LTRH LWR ASSEMBLY WITH INLET TERM TUBES	BOILER	507	TRICHY	Pressure Parts	1B
1	16-270	LTRH PENDANT ASSY WITH O/T TERM TUBES	BOILER	147	TRICHY	Pressure Parts	1B
1	16-278	FINISH RH ASSEMBLY WITH TERMINAL TUBES	BOILER	185	TRICHY	Pressure Parts	1B
1	16-379	RH VERPLN FR COIL RT	BOILER	12	TRICHY	Pressure Parts	1B
1	17-174	LINK TO RH DESUPERHEATER	BOILER	110	TRICHY	Pressure Parts	1B
1	17-304	RH SPRTS FOR LINES AND LINKS DD ITEM	BOILER	0.049	TRICHY	Pressure Parts	1B
1	17-306	RH SUPRT FOR LINES AND LINKS DD ITEM	BOILER	0.013	TRICHY	Pressure Parts	1B
1	17-319	RH FRNT SUSPENSION DD ITEM	BOILER	0.116	TRICHY	Pressure Parts	1B
1	17-407	RH SC SPACER TUBE ATTCHMENT	BOILER	0.1	TRICHY	Pressure Parts	1B
1	17-476	RH V.S. CENTRE CROSS OVER TUBE ATTCHMT	BOILER	6	TRICHY	Pressure Parts	1B
1	17-504	RH SUPRTS FOR LINES AND LINKS SHOP ITEM	BOILER	4.123	TRICHY	Pressure Parts	1B
1	17-506	RH SUPRT FOR LINES AND LINKS SHOP ITEM	BOILER	1.922	TRICHY	Pressure Parts	1B
1	17-807	RH STM COOL SPACERS	BOILER	0.3	TRICHY	Pressure Parts	1B
1	17-900	RH DESUPERHEATER	BOILER	7	TRICHY	Pressure Parts	1B
1	17-903	RH MISCL COMPONENTS	BOILER	90	TRICHY	Pressure Parts	1B
1	17-904	RH HDR SUPRT AB ROOF	BOILER	4.157	TRICHY	Pressure Parts	1B
1	17-906	RH SUPRT LINES & LIN	BOILER	0.831	TRICHY	Pressure Parts	1B
1	17-919	RH FRONT SUSPENSION	BOILER	32.015	TRICHY	Pressure Parts	1B
1	18-001	FUR ROOF SKIN CASING	BOILER	21	TRICHY	Pressure Parts	1B
1	18-002	1 PASS ROOF SKINCASG	BOILER	3	TRICHY	Pressure Parts	1B
1	18-010	PR PARTS ATTACH-CASG	BOILER	0.9	TRICHY	Pressure Parts	1B
1	18-701	Furnace Roof Skin Casing BOI Item	BOILER	0.1	TRICHY	Pressure Parts	1B
1	19-092	ECO OUTLET TERM TUBES	BOILER	22	TRICHY	Pressure Parts	1B
1	19-306	ECO SUPPORTS FOR LINE & LINKS DD ITEM	BOILER	0.1	TRICHY	Pressure Parts	1B
1	19-307	ECO FEED PIPE SUSPN DD ITEM	BOILER	0.1	TRICHY	Pressure Parts	1B
1	19-402	ECO HANGER TUBE ATTACHMENT	BOILER	1	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	19-506	ECO SUPPORTS FOR LINE & LINKS SHOP ITEM	BOILER	45	TRICHY	Pressure Parts	1B
1	19-507	ECO FEED PIPE SUSPN SHOP ITEM	BOILER	28	TRICHY	Pressure Parts	1B
1	19-701	ECO INLET HDR	BOILER	25	TRICHY	Pressure Parts	1B
1	19-702	ECO OUTLET HDR	BOILER	29	TRICHY	Pressure Parts	1B
1	19-704	ECO II INLET HEADER	BOILER	8.8	TRICHY	Pressure Parts	1B
1	19-753	ECO JUNCTION HDR	BOILER	8.8	TRICHY	Pressure Parts	1B
1	19-763	ECO JUNCTION HDR	BOILER	8.8	TRICHY	Pressure Parts	1B
1	19-783	ECO JUNCTION HDR	BOILER	8.8	TRICHY	Pressure Parts	1B
1	19-793	ECO JUNCTION HDR	BOILER	8.8	TRICHY	Pressure Parts	1B
1	19-802	ECO LWR HANGER TUBES	BOILER	315	TRICHY	Pressure Parts	1B
1	19-804	ECO UPPER HANGER TERMINAL TUBES	BOILER	32	TRICHY	Pressure Parts	1B
1	19-814	ECO UPPER ASSY - LEFT	BOILER	110	TRICHY	Pressure Parts	1B
1	19-824	ECO LWR ASSY -LEFT	BOILER	342.9	TRICHY	Pressure Parts	1B
1	19-850	ECO INLET LINKS	BOILER	120	TRICHY	Pressure Parts	1B
1	19-851	LINKS FROM ECO OUT. HDR TO ECO MIX LINE	BOILER	165	TRICHY	Pressure Parts	1B
1	19-852	ECO MIXING LINE	BOILER	28	TRICHY	Pressure Parts	1B
1	19-853	LINKS FROM ECO MIX LINE TO FURN I/T HDRS	BOILER	63	TRICHY	Pressure Parts	1B
1	19-884	ECO INTER ASSY - LEFT	BOILER	342.9	TRICHY	Pressure Parts	1B
1	19-903	ECO.MISCL COMP	BOILER	115	TRICHY	Pressure Parts	1B
1	19-904	ECO HDR SUPT AB ROOF	BOILER	135	TRICHY	Pressure Parts	1B
1	19-905	ECO HDR SUPT BL ROOF	BOILER	1	TRICHY	Pressure Parts	1B
1	19-906	ECO LINE&LINK SUPORT	BOILER	26	TRICHY	Pressure Parts	1B
1	19-907	ECO,FEEDPIPE SUPPORT	BOILER	8	TRICHY	Pressure Parts	1B
1	19-914	ECO UPPER ASSY - RIGHT	BOILER	110	TRICHY	Pressure Parts	1B
1	19-924	ECO LWR ASSY-RIGHT	BOILER	342.9	TRICHY	Pressure Parts	1B
1	19-984	ECO INTER ASSY - RIGHT	BOILER	342.9	TRICHY	Pressure Parts	1B
1	21-600	S.B. PPG & FITTINGS	BOILER	40	TRICHY	Pressure Parts	1B
1	21-601	S.B PIPING SUPPORTS	BOILER	2	TRICHY	Pressure Parts	1B
1	21-602	SB PIPING - DD ITEMS	BOILER	3.6	TRICHY	Pressure Parts	1B
1	21-603	SB PIPING - BOI ITEMS	BOILER	0.06	TRICHY	Pressure Parts	1B
1	21-604	SB PIPING SUPPORTS - OS ITEMS	BOILER	10	TRICHY	Pressure Parts	1B
1	21-605	SB PIPING SUPPORTS - DD ITEMS	BOILER	0.01	TRICHY	Pressure Parts	1B
1	21-606	SB PIPING SUPPORTS - BOI ITEMS	BOILER	0.002	TRICHY	Pressure Parts	1B
1	21-700	BULKED BPS COMP	BOILER	0.6	TRICHY	Pressure Parts	1B
1	21-800	SB VALVES (BHEL)	BOILER	4.7	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	21-825	SB VALVES (SUBDELY)	BOILER	1.3	TRICHY	Pressure Parts	1B
1	21-850	SB SAFETY VALVE BHEL	BOILER	0.06	TRICHY	Pressure Parts	1B
1	24-350	BLR FILLING PIPING	BOILER	3.5	TRICHY	Pressure Parts	1B
1	24-352	Boiler Fill Piping - DD Items	BOILER	0.25	TRICHY	Pressure Parts	1B
1	24-354	BOI Items for Blr Trim Piping	BOILER	0.002	TRICHY	Pressure Parts	1B
1	24-700	BULKED BPS COMP	BOILER	0.5	TRICHY	Pressure Parts	1B
1	24-800	BOILER TRIM PIPING	BOILER	51	TRICHY	Pressure Parts	1B
1	24-803	BOILER TRIM PIPING - DD ITEMS	BOILER	0.6	TRICHY	Pressure Parts	1B
1	24-805	LINK TO BOILER RECIRCU SYSTEM	BOILER	38	TRICHY	Pressure Parts	1B
1	24-806	MIXING VESSEL	BOILER	6.5	TRICHY	Pressure Parts	1B
1	24-807	RECIRCU PUMP SUCTION LINE	BOILER	38	TRICHY	Pressure Parts	1B
1	24-808	RECIRCU PUMP DISCHARGE LINE	BOILER	14	TRICHY	Pressure Parts	1B
1	24-809	BOILR RECIR LINK FROM BF LINE	BOILER	18	TRICHY	Pressure Parts	1B
1	24-811	FUR LINK TO FLASH TANK HWL1&2	BOILER	94	TRICHY	Pressure Parts	1B
1	24-814	BOI ITEMS FOR BOILER TRIM PPG	BOILER	21	TRICHY	Pressure Parts	1B
1	24-815	SPRAY WATER SYSTEM	BOILER	60	TRICHY	Pressure Parts	1B
1	24-820	EXHAUS PIPE SAFETY VLV	BOILER	60	TRICHY	Pressure Parts	1B
1	24-822	De-Superheater Pipes - OS Items	BOILER	1	TRICHY	Pressure Parts	1B
1	24-823	DE-SUPERHEATER PIPES - DD ITEMS	BOILER	1	TRICHY	Pressure Parts	1B
1	24-824	Exhaust Pipe For Sv - OS Items	BOILER	21	TRICHY	Pressure Parts	1B
1	24-827	Exhaust Pipe For Sv - DD Items	BOILER	1.5	TRICHY	Pressure Parts	1B
1	24-828	Exhaust Pipe For Sv - BOI Items	BOILER	0.05	TRICHY	Pressure Parts	1B
1	24-835	STARTUP VENT DIFFUSER SILEN SUP	BOILER	1.889	TRICHY	Pressure Parts	1B
1	24-840	SAMPLE COOLER AND SUPPORTS	BOILER	0.9	TRICHY	Pressure Parts	1B
1	24-841	Sample Cooler & Supports - OS Items	BOILER	0.18	TRICHY	Pressure Parts	1B
1	24-842	SAMPLE COOLER AND SUPRTS-DD ITEMS	BOILER	0.015	TRICHY	Pressure Parts	1B
1	24-855	RECIRCULATING PUMB COMP	BOILER	19.7	TRICHY	Pressure Parts	1B
1	24-860	VALVES (BHEL)	BOILER	95	TRICHY	Pressure Parts	1B
1	24-865	CTL VALVES FOR SPRAY PIPING SD	BOILER	15	TRICHY	Pressure Parts	1B
1	24-867	CTL VAL FOR STARTUP RECIRCU SYS	BOILER	15	TRICHY	Pressure Parts	1B
1	24-880	SAFETY VALVES	BOILER	5.8	TRICHY	Pressure Parts	1B
1	24-881	SAFETY VALVES AND ERV(BHEL) SD	BOILER	2	TRICHY	Pressure Parts	1B
1	24-883	SAFETY VALVES (BHEL) - NON HT	BOILER	5.5	TRICHY	Pressure Parts	1B
1	24-950	SPECIAL TOOLS	BOILER	0.2	TRICHY	Pressure Parts	1B
1	24-966	NITROGEN BLANKETING SYSTEM PIPING	BOILER	2	TRICHY	Pressure Parts	1B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	24-967	NITROGEN BLANKETING SYSTEM PIPING OS	BOILER	1.6	TRICHY	Pressure Parts	1B
1	24-968	NITROGEN BLANKETING SYSTEM PIPING DD	BOILER	0.2	TRICHY	Pressure Parts	1B
1	24-969	NITROGEN BLANKETING SYSTEM PIPING SD	BOILER	1.8	TRICHY	Pressure Parts	1B
1	24-993	CONSUME & EREC MATLS	BOILER	0.2	TRICHY	Pressure Parts	1B
1	97-282	FLOWMETERS	BOILER	3.5	TRICHY	Pressure Parts	1B
1	97-297	MTM CLAMPS & PADS	BOILER	3	TRICHY	Pressure Parts	1B
1		Boiler Drum (s)	BOILER	42	HPVP	Pressure Parts	1B
1		Water Wall Headers & Drums	BOILER	4	HPVP	Pressure Parts	1B
1		Water Wall Panels	BOILER	25	HPVP	Pressure Parts	1B
1		Circulation System Components	BOILER	40	HPVP	Pressure Parts	1B
1		Seal Boxes	BOILER	1	HPVP	Pressure Parts	1B
1		Superheater Headers	BOILER	2.5	HPVP	Pressure Parts	1B
1		Superheater Coils and Walls	BOILER	10	HPVP	Pressure Parts	1B
1		Superheater Components	BOILER	10	HPVP	Pressure Parts	1B
1		Roof Skin Casing	BOILER	1	HPVP	Pressure Parts	1B
1		Economiser	BOILER	22	HPVP	Pressure Parts	1B
1		Soot Blowers	BOILER	4	HPVP	Pressure Parts	1B
1		Soot Blower and Soot Blowing System	BOILER	4	HPVP	Pressure Parts	1B
1		Boiler Skin Casing	BOILER	3	HPVP	Pressure Parts	1B
1	08-001	FURN UPR BKSTYS-F&R	BOILER	90.482	TRICHY	Non-Pressure Parts	1C
1	08-003	FURN UPR BKSTYS-SIDE	BOILER	200.63	TRICHY	Non-Pressure Parts	1C
1	08-006	FURN INT BKSTYS	BOILER	418.623	TRICHY	Non-Pressure Parts	1C
1	08-007	FURN LWR BKSTYS	BOILER	91.905	TRICHY	Non-Pressure Parts	1C
1	08-111	FURN REAR ARCH BKSTYS	BOILER	79.177	TRICHY	Non-Pressure Parts	1C
1	08-501	FURN B P BKSTYS-F&R	BOILER	222.21	TRICHY	Non-Pressure Parts	1C
1	08-503	FURN B P BKSTYS-SIDE	BOILER	282.9	TRICHY	Non-Pressure Parts	1C
1	08-901	FURN KEY BKSTYS-UPR	BOILER	14.892	TRICHY	Non-Pressure Parts	1C
1	20-051	LONG RETRACT SB M11E	BOILER	96.587	TRICHY	Non-Pressure Parts	1C
1	20-054	WALL BOX NPR LRSB MI	BOILER	1.661	TRICHY	Non-Pressure Parts	1C
1	20-201	WALL DESLAGGER RW5E	BOILER	30.361	TRICHY	Non-Pressure Parts	1C
1	20-204	WALL BOX NPR-RW5E	BOILER	4.2	TRICHY	Non-Pressure Parts	1C
1	20-511	DA HEAD VALVE ASSY	BOILER	0.222	TRICHY	Non-Pressure Parts	1C
1	20-794	WALL BOX NPR FOR TP	BOILER	0.063	TRICHY	Non-Pressure Parts	1C
1	20-962	TR PROBE DUP PT&AC	BOILER	2.018	TRICHY	Non-Pressure Parts	1C
1	24-885	SILENCERS(BHEL)	BOILER	95.388	TRICHY	Non-Pressure Parts	1C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	24-994	NAME PLATES	BOILER	0.3	TRICHY	Non-Pressure Parts	1C
1	28-220	DOORS	BOILER	14.7	TRICHY	Non-Pressure Parts	1C
1	28-700	BPS FASTENERS	BOILER	6	TRICHY	Non-Pressure Parts	1C
1	30-103	SEAL PLATE ASSY	BOILER	4.3	TRICHY	Non-Pressure Parts	1C
1	30-105	FUR BOTTOM ENCL FRAM	BOILER	59.35	TRICHY	Non-Pressure Parts	1C
1	30-215	MAIN BOILER ENCL	BOILER	46.35	TRICHY	Non-Pressure Parts	1C
1	30-219	VERT ROOF ENCL	BOILER	134.9	TRICHY	Non-Pressure Parts	1C
1	30-223	GAS DIST BAFFLES	BOILER	0.45	TRICHY	Non-Pressure Parts	1C
1	30-224	Antivibration Baffles	BOILER	46.25	TRICHY	Non-Pressure Parts	1C
1	30-233	1ST PASS DECK SPRT	BOILER	55.65	TRICHY	Non-Pressure Parts	1C
1	30-234	2ND PASS DECK SPRT	BOILER	53.85	TRICHY	Non-Pressure Parts	1C
1	30-235	ENCL SUPPORT STEEL	BOILER	81.75	TRICHY	Non-Pressure Parts	1C
1	31-010	COMPS WELDED TO PR	BOILER	1	TRICHY	Non-Pressure Parts	1C
1	31-104	FUR REAR ARCH SKIN	BOILER	2.7	TRICHY	Non-Pressure Parts	1C
1	41-350	ACOIL GUN ASSY	BOILER	0.7	TRICHY	Non-Pressure Parts	1C
1	41-390	OIL GUN VICE&RACK	BOILER	1.1	TRICHY	Non-Pressure Parts	1C
1	41-500	HEA IGNITOR	BOILER	0.95	TRICHY	Non-Pressure Parts	1C
1	41-710	Oil Gun Assembly - DD items	BOILER	0.002	TRICHY	Non-Pressure Parts	1C
1	42-001	PNEUMATIC FITTINGS	BOILER	0.05	TRICHY	Non-Pressure Parts	1C
1	42-002	STEAM BLOW MATERIALS	BOILER	2.9	TRICHY	Non-Pressure Parts	1C
1	42-005	INSTRUMENT FITTINGS	BOILER	0.08	TRICHY	Non-Pressure Parts	1C
1	42-046	DO PUMP-MOTOR ASSY	BOILER	0.3	TRICHY	Non-Pressure Parts	1C
1	42-065	DRAIN OIL TANK	BOILER	4.8	TRICHY	Non-Pressure Parts	1C
1	42-070	BURNER STN SKID ASLY	BOILER	6.1	TRICHY	Non-Pressure Parts	1C
1	42-152	PIPING,OP.FLR LFO	BOILER	3	TRICHY	Non-Pressure Parts	1C
1	42-154	PIPING,OP.FLR DO	BOILER	0.5	TRICHY	Non-Pressure Parts	1C
1	42-157	PIPING,OP.FLR AIR	BOILER	0.02	TRICHY	Non-Pressure Parts	1C
1	42-200	SUB.DEL FO SYSTEM	BOILER	7.5	TRICHY	Non-Pressure Parts	1C
1	42-300	BHEL VALVE F.O. SYS	BOILER	1	TRICHY	Non-Pressure Parts	1C
1	42-700	BULKED BPS COMPONENT	BOILER	1.2	TRICHY	Non-Pressure Parts	1C
1	42-710	FUEL OIL SYSTEM - DD ITEMS	BOILER	1.7	TRICHY	Non-Pressure Parts	1C
1	42-858	Fuel Oil System - Shop items	BOILER	13.61	TRICHY	Non-Pressure Parts	1C
1	43-004	ASSY SCNR&GUN AIR SY	BOILER	4	TRICHY	Non-Pressure Parts	1C
1	43-005	ASSY MILL AIR SYSTEM	BOILER	25	TRICHY	Non-Pressure Parts	1C
1	43-104	M/C SCNR&GUN AIR SYS	BOILER	19	TRICHY	Non-Pressure Parts	1C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	43-105	M/C MILL AIR SYSTEM	BOILER	82	TRICHY	Non-Pressure Parts	1C
1	43-200	SUBDEL,IGNR,SCNR AIR	BOILER	16	TRICHY	Non-Pressure Parts	1C
1	43-710	Seal Air & Scanner Air System - DD items	BOILER	0.8	TRICHY	Non-Pressure Parts	1C
1	45-200	Windbox - Sub Delivery	BOILER	4.5	TRICHY	Non-Pressure Parts	1C
1	45-710	Wind Box & SOFA Assembly - DD items	BOILER	0.8	TRICHY	Non-Pressure Parts	1C
1	45-801	WINDBOX AND SOFA TUBE ATTACH	BOILER	44	TRICHY	Non-Pressure Parts	1C
1	45-802	WINDBOX ASSEMBLY - 32" WIDTH	BOILER	215	TRICHY	Non-Pressure Parts	1C
1	45-804	WINDBOX - SOFA ASSEMBLY	BOILER	48.5	TRICHY	Non-Pressure Parts	1C
1	45-805	WINDBOX SUPPT AIR CYL MOUNTG	BOILER	41	TRICHY	Non-Pressure Parts	1C
1	45-858	Wind Box & SOFA Assy - Shop items	BOILER	47	TRICHY	Non-Pressure Parts	1C
1	47-200	Fuel Piping - Sub-delivery	BOILER	49	TRICHY	Non-Pressure Parts	1C
1	47-289	ST PIPE SHOP BEND REST OF MILL	BOILER	390	TRICHY	Non-Pressure Parts	1C
1	47-710	Pulverised Fuel Piping - DD items	BOILER	4	TRICHY	Non-Pressure Parts	1C
1	47-858	Fuel Piping - Shop items	BOILER	57	TRICHY	Non-Pressure Parts	1C
1	48-012	DUCT - -FDFAN TO A.H	BOILER	163.674	TRICHY	Non-Pressure Parts	1C
1	48-014	EXP.JT - -FDFAN TO A.H	BOILER	11.644	TRICHY	Non-Pressure Parts	1C
1	48-015	SUPPORT-FDFAN TO A.H	BOILER	36.39	TRICHY	Non-Pressure Parts	1C
1	48-018	MISC. DUCT&SPRT MATL	BOILER	34.795	TRICHY	Non-Pressure Parts	1C
1	48-019	AIRDUCT SUP FDN MATL	BOILER	5.735	TRICHY	Non-Pressure Parts	1C
1	48-022	DUCT - FDFAN INTRCON	BOILER	12.89	TRICHY	Non-Pressure Parts	1C
1	48-112	DUCT - -PAFAN-PRI-AH	BOILER	75.042	TRICHY	Non-Pressure Parts	1C
1	48-114	EXP.JT - -PAFAN-PRI-AH	BOILER	3.645	TRICHY	Non-Pressure Parts	1C
1	48-115	SUPPORT-PAFAN-PRI-AH	BOILER	25.626	TRICHY	Non-Pressure Parts	1C
1	48-116	DUCT MISC.	BOILER	12.89	TRICHY	Non-Pressure Parts	1C
1	48-141	SEAL AIR HAG&ID GATE	BOILER	8.587	TRICHY	Non-Pressure Parts	1C
1	48-142	DUCT - -COLDAIRBUS	BOILER	142.5	TRICHY	Non-Pressure Parts	1C
1	48-144	EXP.JT - -COLDAIRBUS	BOILER	2.736	TRICHY	Non-Pressure Parts	1C
1	48-145	SUPPORT-COLDAIRBUS	BOILER	29.539	TRICHY	Non-Pressure Parts	1C
1	48-200	INS TAPPINGS ON DUCT	BOILER	6.44	TRICHY	Non-Pressure Parts	1C
1	48-202	DUCT - AH-WIND BOX	BOILER	246.039	TRICHY	Non-Pressure Parts	1C
1	48-204	EXPJT - AH-WIND BOX	BOILER	35.321	TRICHY	Non-Pressure Parts	1C
1	48-205	SUPORT AH-WIND BOX	BOILER	82.707	TRICHY	Non-Pressure Parts	1C
1	48-207	FLOWMTR-SEC AIRFLOW	BOILER	30.414	TRICHY	Non-Pressure Parts	1C
1	48-208	DUCT-SEC.AIR TO WB	BOILER	71.095	TRICHY	Non-Pressure Parts	1C
1	48-212	DUCT - WIND BOX CONN	BOILER	109.182	TRICHY	Non-Pressure Parts	1C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	48-214	EXPJT - WIND BOX CONN	BOILER	16.012	TRICHY	Non-Pressure Parts	1C
1	48-222	SQ DUCT AH-HOT AIR BUS	BOILER	299.685	TRICHY	Non-Pressure Parts	1C
1	48-224	EXPN PCS AH-HOT AIR BUS	BOILER	24.645	TRICHY	Non-Pressure Parts	1C
1	48-225	SUPPORT AH-HOT AIR BUS	BOILER	69.819	TRICHY	Non-Pressure Parts	1C
1	48-262	Rect Duct Aihtr Toprinnozzle And Seca	BOILER	94.431	TRICHY	Non-Pressure Parts	1C
1	48-264	Expn Piece Aihtr Toprinnozzle and Seca	BOILER	27.881	TRICHY	Non-Pressure Parts	1C
1	48-265	Supports Aihtr Toprinnozzle And Seca	BOILER	12.737	TRICHY	Non-Pressure Parts	1C
1	48-267	FLOW METER- SOFA	BOILER	5.155	TRICHY	Non-Pressure Parts	1C
1	48-372	DUCT - ECO HOPPER TO AH	BOILER	37.37	TRICHY	Non-Pressure Parts	1C
1	48-382	DUCT - ECO-HOPPER	BOILER	157.225	TRICHY	Non-Pressure Parts	1C
1	48-384	EXPNJT - ECO-HOPPER	BOILER	50.26	TRICHY	Non-Pressure Parts	1C
1	48-385	SUPPORT - ECO-HOPPER	BOILER	69.592	TRICHY	Non-Pressure Parts	1C
1	48-386	DUCT - ECO TO ECO HOPPER	BOILER	341.516	TRICHY	Non-Pressure Parts	1C
1	48-432	DUCT - AH-BLROUTFL	BOILER	132.74	TRICHY	Non-Pressure Parts	1C
1	48-434	EXPJT - AH-BLROUTFL	BOILER	9.02	TRICHY	Non-Pressure Parts	1C
1	48-435	SUPORT AH-BLROUTFL	BOILER	41.24	TRICHY	Non-Pressure Parts	1C
1	48-662	CIRCULAR DUCT HOT BUS MILLS	BOILER	112.341	TRICHY	Non-Pressure Parts	1C
1	48-664	EXPN PCS HOT BUS MILLS	BOILER	14.837	TRICHY	Non-Pressure Parts	1C
1	48-665	SUPPORTS HOT BUS MILLS	BOILER	16.814	TRICHY	Non-Pressure Parts	1C
1	48-667	FLOW METER	BOILER	21.91	TRICHY	Non-Pressure Parts	1C
1	48-700	BULKED BPS COMPONENT	BOILER	7.735	TRICHY	Non-Pressure Parts	1C
1	48-911	Slide Brg PI & Pac Bellow-Blr	BOILER	4.462	TRICHY	Non-Pressure Parts	1C
1	48-915	Man Hole Doors (450X450)	BOILER	19.33	TRICHY	Non-Pressure Parts	1C
1	48-993	ERECTON-MATERIALS	BOILER	40	TRICHY	Non-Pressure Parts	1C
1	95-088	FSSS FLAME SCANNER	BOILER	0.45	TRICHY	Non-Pressure Parts	1C
1	97-284	FIELD GAUGES	BOILER	0.4	TRICHY	Non-Pressure Parts	1C
1	97-298	MTM Thermocouples & Junction Boxes	BOILER	20	TRICHY	Non-Pressure Parts	1C
1	97-585	ACO STM LEAK DET SYS	BOILER	1.5	TRICHY	Non-Pressure Parts	1C
1	97-590	ERECTION MATERIALS	BOILER	18	TRICHY	Non-Pressure Parts	1C
1	97-591	BURNER TILT SHEAR PIN FAILURE SYS.	BOILER	0.05	TRICHY	Non-Pressure Parts	1C
1	97-599	PNEU.ACTUR A&FG SYS	BOILER	3.2	TRICHY	Non-Pressure Parts	1C
1	48-462	DUCT - BLROUTFL-EP	BOILER	534.83	TRICHY	Non-Pressure Parts	1C
1	48-464	EXPJT - BLROUTFL-EP	BOILER	46.395	TRICHY	Non-Pressure Parts	1C
1	48-465	SUPORT BLR OUTFL-EP	BOILER	67.015	TRICHY	Non-Pressure Parts	1C
1	87-010	CHIMNEY FDN MATERIAL	BOILER	2.868172	TRICHY	Non-Pressure Parts	1C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	87-100	CHIMNEY SHELL	BOILER	25.7	RANIPET	Non-Pressure Parts	1C
1	87-150	CHIMNEY STRAKES	BOILER	2.6	RANIPET	Non-Pressure Parts	1C
1	87-300	PLATFORMS & LADDERS	BOILER	5.1	RANIPET	Non-Pressure Parts	1C
1	87-200	PAINTER TROLLEY	BOILER	0.7	RANIPET	Non-Pressure Parts	1C
1	56-001	AUX. FD FAN FDN MATLS	BOILER	0.76	RANIPET	Non-Pressure Parts	1C
1	56-002	AUX. FD STAIR & HAND RAIL	BOILER	1.2	RANIPET	Non-Pressure Parts	1C
1	57-209	MOUNTING BRACKET	BOILER	4.773	RANIPET	Non-Pressure Parts	1C
1	57-A13	DAMPER-FD FAN OUTLET AUX BLR	BOILER	2.3	RANIPET	Non-Pressure Parts	1C
1	57-A77	ELECTRIC ACTUATR-AUX	BOILER	0.54	RANIPET	Non-Pressure Parts	1C
1	57-S41	SEAL AIR PIPING-SCR	BOILER	22	RANIPET	Non-Pressure Parts	1C
1	57-S77	ELECTRIC ACTUATR-SCR	BOILER	20	RANIPET	Non-Pressure Parts	1C
1	57-S91	BLOWER WITH MOTR-SCR	BOILER	13	RANIPET	Non-Pressure Parts	1C
1	57-S97	KGV & CHECK VALV-SCR	BOILER	10.4	RANIPET	Non-Pressure Parts	1C
1	57-433	DAMPER-GAS APH OUTLET COMMON	BOILER	49.4	RANIPET	Non-Pressure Parts	1C
1	57-141	SEAL AIR PIPING	BOILER	22	RANIPET	Non-Pressure Parts	1C
1	57-497	KGV & CHECK VALVE	BOILER	7	RANIPET	Non-Pressure Parts	1C
1	57-620	GATE-SCR BYPASS	BOILER	96	RANIPET	Non-Pressure Parts	1C
1	57-491	BLOWER WITH MOTOR	BOILER	11	RANIPET	Non-Pressure Parts	1C
1	57-010	GATE-FD FAN OUTLET	BOILER	36.2	RANIPET	Non-Pressure Parts	1C
1	57-083	DAMPER-SA SCAPH BYPASS	BOILER	24	RANIPET	Non-Pressure Parts	1C
1	57-577	ELECT ACTUATOR FOR GATE,DAMPER	BOILER	45	RANIPET	Non-Pressure Parts	1C
1	57-666	PLATFORMS AND LADDERS-SCR GD	BOILER	27	RANIPET	Non-Pressure Parts	1C
1	57-110	GATE-PA FAN OUTLET	BOILER	26	RANIPET	Non-Pressure Parts	1C
1	57-113	DAMPER-PA FAN OUTLET	BOILER	14	RANIPET	Non-Pressure Parts	1C
1	57-160	GATE-COLD AIR TO MILLS	BOILER	22	RANIPET	Non-Pressure Parts	1C
1	57-173	DAMPER-PA APH INLET	BOILER	12.6	RANIPET	Non-Pressure Parts	1C
1	57-270	GATE-HOT AIR TO MILLS	BOILER	31	RANIPET	Non-Pressure Parts	1C
1	57-273	DAMPER-HOT AIR TO MILL	BOILER	12.7	RANIPET	Non-Pressure Parts	1C
1	57-460	GATE-ESP INLET	BOILER	91.2	RANIPET	Non-Pressure Parts	1C
1	57-033	DAMPER-SA SCAPH INLET	BOILER	24	RANIPET	Non-Pressure Parts	1C
1	57-063	DAMPER-SA SCAPH OUTLET	BOILER	24	RANIPET	Non-Pressure Parts	1C
1	57-143	DAMPER-COLD AIR TO MILL	BOILER	9	RANIPET	Non-Pressure Parts	1C
1	57-203	DAMPER-SA APH OUTLET	BOILER	34	RANIPET	Non-Pressure Parts	1C
1	57-223	DAMPER-PA APH OUTLET	BOILER	12.2	RANIPET	Non-Pressure Parts	1C
1	57-988	COMMISSIONING SPARES	BOILER	0.09	RANIPET	Non-Pressure Parts	1C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	57-020	GATE-SA APH BYPASS	BOILER	1.65	RANIPET	Non-Pressure Parts	1C
1	57-023	DAMPER-SA APH BYPASS	BOILER	0.9	RANIPET	Non-Pressure Parts	1C
1	57-073	DAMPER-SA APH INLET	BOILER	1.2	RANIPET	Non-Pressure Parts	1C
1		Flash Tank	BOILER	40	PE&SD	Non-Pressure Parts	1C
1		Flash Tank Drain Tank	BOILER	18	PE&SD	Non-Pressure Parts	1C
1		Emergency CW tank	BOILER	7	PE&SD	Non-Pressure Parts	1C
1	38-204	DRAIN TANK	BOILER	15	PE&SD	Non-Pressure Parts	1C
1		Buck stays and Framing	BOILER	4	HPVP	Non-Pressure Parts	1C
1		Man Holes and Furnace Openings	BOILER	2	HPVP	Non-Pressure Parts	1C
1		Oil and Gas Burners, Ignitors and Scanners	BOILER	6	HPVP	Non-Pressure Parts	1C
1		Oil and Gas System	BOILER	6	HPVP	Non-Pressure Parts	1C
1		Ducts, Dampers & Expansion Joints	BOILER	60	HPVP	Non-Pressure Parts	1C
1	52-341	L AH-HP PUMP WITH MOTOR	BOILER	3	RANIPET	Rotating Machines	2A
1	52-011	LARG AH-ROTOR POST	BOILER	51	RANIPET	Rotating Machines	2A
1	52-010	LARG AH-ROTOR ASSY	BOILER	1197	RANIPET	Rotating Machines	2A
1	52-012	LARG AH-ROTORPINRACK	BOILER	7.5	RANIPET	Rotating Machines	2A
1	52-030	LARG AH-ROTORHOUSING	BOILER	68.5	RANIPET	Rotating Machines	2A
1	52-041	HOT END CONN PLATE	BOILER	128.8	RANIPET	Rotating Machines	2A
1	52-042	COLD END CONN PLATE	BOILER	248.8	RANIPET	Rotating Machines	2A
1	52-261	LARG AH-GUIDE BEARNG	BOILER	8	RANIPET	Rotating Machines	2A
1	52-262	LARG AH-SUPRT BEARNG	BOILER	22	RANIPET	Rotating Machines	2A
1	52-013	LARG AH-ROTORSEALS	BOILER	17.33	RANIPET	Rotating Machines	2A
1	52-054	LARG AH-AXIAL SEAL	BOILER	1.3	RANIPET	Rotating Machines	2A
1	52-055	LARG AH-BY PASS SEAL	BOILER	1.75	RANIPET	Rotating Machines	2A
1	52-100	LARGE AH ROTOR DRIVE	BOILER	14.5	RANIPET	Rotating Machines	2A
1	52-101	LARG AH-AUX ROTDRIVE	BOILER	10.5	RANIPET	Rotating Machines	2A
1	50-510	STEAM COIL A P H	BOILER	15.5	RANIPET	Rotating Machines	2A
1	52-220	LARG AH-GENS DETAILS	BOILER	3.2	RANIPET	Rotating Machines	2A
1	52-271	OIL PIPING GUIDE BRG	BOILER	0.55	RANIPET	Rotating Machines	2A
1	52-272	OIL PIPING SUPRT BRG	BOILER	0.52	RANIPET	Rotating Machines	2A
1	52-338	LARGE AH-MULTIMEDI CLNG DEV-CE	BOILER	2.6	RANIPET	Rotating Machines	2A
1	52-339	LARGE AH-RETRACT CLNG DEV (HE)	BOILER	1.5	RANIPET	Rotating Machines	2A
1	52-211	LARG AH-AIRSEAL PIPE	BOILER	0.8	RANIPET	Rotating Machines	2A
1	52-274	LUB OIL CIRCULATION UNIT	BOILER	1.12	RANIPET	Rotating Machines	2A
1	52-275	LARGE AIR HEATER-LUBRICANTS	BOILER	1.51	RANIPET	Rotating Machines	2A

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	52-301	WASH MANIFLD GAS INL	BOILER	2.43	RANIPET	Rotating Machines	2A
1	52-302	WASH MANIFLD GAS OUT	BOILER	2.67	RANIPET	Rotating Machines	2A
1	52-988	LARG AH COMMISSIONING SPARE	BOILER	0.5	RANIPET	Rotating Machines	2A
1	50-121	TUBULAR AIR HEATER	BOILER	33.4	RANIPET	Rotating Machines	2A
1	65-200	Coal Feeder- Sub-Delivey	BOILER	61.582	TRICHY	Rotating Machines	2B
1	65-710	Coal Feeder - DD items	BOILER	0.2	TRICHY	Rotating Machines	2B
1	67-200	Coal Feeding System- Sub dely.	BOILER	30.992	TRICHY	Rotating Machines	2B
1	67-710	Coal Feeding System - DD items	BOILER	0.5	TRICHY	Rotating Machines	2B
1	67-801	DOWN SPOUT	BOILER	9.3	TRICHY	Rotating Machines	2B
1	67-802	BUNKER EMPTYINGCHUTE	BOILER	32	TRICHY	Rotating Machines	2B
1	67-803	FEED PIPE TO MILL	BOILER	24	TRICHY	Rotating Machines	2B
1	99-099	MISC CHAIN PULLY BLO	BOILER	0.1	TRICHY	Rotating Machines	2B
1	99-100	FAN HANDLING EQUIPT	BOILER	20	TRICHY	Rotating Machines	2B
1	99-300	PUMP HANDLING EQUIPT	BOILER	3.15	TRICHY	Rotating Machines	2B
1	99-400	SCAPH,RAPH HANDLG EQ	BOILER	2.3	TRICHY	Rotating Machines	2B
1	56-005	AUX. FD FAN CPLNG GUARD	BOILER	0.03	RANIPET	Rotating Machines	2B
1	56-009	AUX. FD FAN MOTOR CANOPY	BOILER	0.6	RANIPET	Rotating Machines	2B
1	56-104	AUX. FD FAN ROTOR	BOILER	2	RANIPET	Rotating Machines	2B
1	56-300	AUX. FD BEARING HSG & ACC	BOILER	0.85	RANIPET	Rotating Machines	2B
1	56-404	AUX. FD FAN STATOR	BOILER	7.7	RANIPET	Rotating Machines	2B
1	55-012	FD STAIR & HAND RAIL	BOILER	2	RANIPET	Rotating Machines	2B
1	55-019	FD FAN MOTOR CANOPY	BOILER	1.5	RANIPET	Rotating Machines	2B
1	55-022	ID STAIR & HAND RAIL	BOILER	3	RANIPET	Rotating Machines	2B
1	55-029	ID FAN MOTOR CANOPY	BOILER	3	RANIPET	Rotating Machines	2B
1	55-032	PA STAIR & HAND RAIL	BOILER	2.2	RANIPET	Rotating Machines	2B
1	55-039	PA FAN MOTOR CANOPY	BOILER	2.4	RANIPET	Rotating Machines	2B
1	55-210	FD FAN LOS CANOPY	BOILER	1.2	RANIPET	Rotating Machines	2B
1	55-220	ID FAN LOS CANOPY	BOILER	1.2	RANIPET	Rotating Machines	2B
1	55-230	PA FAN LOS CANOPY	BOILER	1.2	RANIPET	Rotating Machines	2B
1	55-728	ID FAN SUCTION BOX	BOILER	23.5	RANIPET	Rotating Machines	2B
1	55-828	ID FAN DIFFUSER	BOILER	18.8	RANIPET	Rotating Machines	2B
1	56-072	SA STAIR & HAND RAIL	BOILER	1	RANIPET	Rotating Machines	2B
1	55-015	FD FAN COUPLING GUARD	BOILER	0.06	RANIPET	Rotating Machines	2B
1	55-420	ID SET & INDN SHAFT	BOILER	0.18	RANIPET	Rotating Machines	2B
1	55-000	FAN TOOL & FIXTURE	BOILER	0.5	RANIPET	Rotating Machines	2B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	55-410	FD SET & INDN SHAFT	BOILER	0.13	RANIPET	Rotating Machines	2B
1	55-510	FD FAN EXPN JOINTS	BOILER	1.85	RANIPET	Rotating Machines	2B
1	55-011	FAN FIX MATERIAL	BOILER	1	RANIPET	Rotating Machines	2B
1	55-021	ID FAN FIX MATERIAL	BOILER	2	RANIPET	Rotating Machines	2B
1	55-024	ID FAN C & S AIR FAN	BOILER	3	RANIPET	Rotating Machines	2B
1	55-031	PA FAN FIX MATERIAL	BOILER	1	RANIPET	Rotating Machines	2B
1	55-216	1 STG FD ROTOR	BOILER	6.3	RANIPET	Rotating Machines	2B
1	55-516	1 STG FD HOUSING	BOILER	13.35	RANIPET	Rotating Machines	2B
1	55-635	2 STG PA HOUSING	BOILER	8.6	RANIPET	Rotating Machines	2B
1	55-816	FD FAN DIFFUSER	BOILER	8.75	RANIPET	Rotating Machines	2B
1	55-920	ID FAN LUBE OIL SYS	BOILER	6.6	RANIPET	Rotating Machines	2B
1	55-091	FIRST FILL LUBRICANT	BOILER	6.72	RANIPET	Rotating Machines	2B
1	55-328	2 STG ID ROTOR	BOILER	41	RANIPET	Rotating Machines	2B
1	55-335	2 STG PA ROTOR	BOILER	7.5	RANIPET	Rotating Machines	2B
1	55-430	PA SET & INDN SHAFT	BOILER	0.16	RANIPET	Rotating Machines	2B
1	55-628	2 STG ID HOUSING	BOILER	48.5	RANIPET	Rotating Machines	2B
1	55-716	FD FAN SUCTION BOX	BOILER	9.6	RANIPET	Rotating Machines	2B
1	55-025	ID FAN CPLNG GUARD	BOILER	0.12	RANIPET	Rotating Machines	2B
1	55-035	PA FAN CPLNG GUARD	BOILER	0.1	RANIPET	Rotating Machines	2B
1	55-520	ID FAN EXPN JOINTS	BOILER	2.3	RANIPET	Rotating Machines	2B
1	55-530	PA FAN EXPN JOINTS	BOILER	1.25	RANIPET	Rotating Machines	2B
1	55-820	ID FAN COUPLING	BOILER	5.3	RANIPET	Rotating Machines	2B
1	55-830	PA FAN COUPLING	BOILER	1.4	RANIPET	Rotating Machines	2B
1	55-835	PA FAN DIFFUSER	BOILER	5.5	RANIPET	Rotating Machines	2B
1	55-919	FD FAN INSUL WOOL	BOILER	14.8	RANIPET	Rotating Machines	2B
1	55-931	PA FAN SILENCER	BOILER	58.1	RANIPET	Rotating Machines	2B
1	55-939	PA FAN INSUL WOOL	BOILER	10	RANIPET	Rotating Machines	2B
1	56-000	FAN TOOLS & FIXTURES	BOILER	0.25	RANIPET	Rotating Machines	2B
1	56-079	SA FAN MTR CANOPY	BOILER	0.25	RANIPET	Rotating Machines	2B
1	56-670	RADIAL SEAL AIR FAN MOTOR	BOILER	2.8	RANIPET	Rotating Machines	2B
1	55-735	PA FAN SUCTION BOX	BOILER	5.5	RANIPET	Rotating Machines	2B
1	55-810	FD FAN COUPLING	BOILER	1.38	RANIPET	Rotating Machines	2B
1	55-910	FD FAN LUBE OIL SYS	BOILER	3	RANIPET	Rotating Machines	2B
1	55-911	FD FAN SILENCER	BOILER	67.3	RANIPET	Rotating Machines	2B
1	55-930	PA FAN LUBE OIL SYS	BOILER	4.5	RANIPET	Rotating Machines	2B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	56-075	SA FAN CPLNG GUARD	BOILER	0.04	RANIPET	Rotating Machines	2B
1	56-161	PENT HOUSE FAN	BOILER	1.2	RANIPET	Rotating Machines	2B
1	56-173	SA FAN ROTOR	BOILER	1.65	RANIPET	Rotating Machines	2B
1	56-373	RADIAL SEAL AIR FAN BEARINGS	BOILER	0.25	RANIPET	Rotating Machines	2B
1	56-473	RADIAL SEAL AIR FAN STATOR	BOILER	6.9	RANIPET	Rotating Machines	2B
1	56-800	AUX.FD FAN COUPLING	BOILER	0.04	RANIPET	Rotating Machines	2B
1	56-870	SEAL AIR FAN COUPLING(RADIAL)	BOILER	0.03	RANIPET	Rotating Machines	2B
1		DMCW- SG Pumps	BOILER	7.5	PEM	Rotating Machines	2B
1		DMCW- SG PHE	BOILER	27.952	PEM	Rotating Machines	2B
1		DMCW Overhead Tank	BOILER	6	PEM	Rotating Machines	2B
1	38-241	ACCUMULATOR	BOILER	0.23	PE&SD	Rotating Machines	2B
1	38-371	DRAIN PUMP	BOILER	0.2	PE&SD	Rotating Machines	2B
1	38-608	DUPLEX STRAINER	BOILER	4	PE&SD	Rotating Machines	2B
1	38-608	DUPLEX DRAIN STRAINER	BOILER	0.2	PE&SD	Rotating Machines	2B
1	38-222	TRIPLE SCREW PUMP	BOILER	2.5	PE&SD	Rotating Machines	2B
1		Condensate Pumps (LP Start up Condensate pumps)	BOILER	6	PE&SD	Rotating Machines	2B
1		Emergency Cooling Water Fill Pumps	BOILER	2	PE&SD	Rotating Machines	2B
1		SUMP PUMP (Vertical, Centrifugal)	BOILER	2	PE&SD	Rotating Machines	2B
1		Electric Hoists for FOPH Area – 2T capacity, 6m Lift (Hazardous area)	BOILER	2	PE&SD	Rotating Machines	2B
1		SEPARATOR BODY AND JOC ASSEMBLY	BOILER	242.112	HPEP	Rotating Machines	2B
1		SEPARATOR TOP FOR DYNAMIC CLASSIFIER	BOILER	41.056	HPEP	Rotating Machines	2B
1		MILL SIDE ASSY	BOILER	152	HPEP	Rotating Machines	2B
1		JOURNAL SHAFT ASSLY	BOILER	148.992	HPEP	Rotating Machines	2B
1		BOWL HUB & VANE WHEEL ASSEMBLY	BOILER	146.768	HPEP	Rotating Machines	2B
1		BULL RING SEGMENTS	BOILER	17.6	HPEP	Rotating Machines	2B
1		250 LPM MILL LUBE OIL SYSTEM WITH TANK	BOILER	40	HPEP	Rotating Machines	2B
1		PGB ASSEMBLY	BOILER	127.44	HPEP	Rotating Machines	2B
1		JOURNAL HEAD LINER ASSLY.	BOILER	7.68	HPEP	Rotating Machines	2B
1		JOURNAL HEAD	BOILER	57.6	HPEP	Rotating Machines	2B
1		MULTIPLE PORT OUTLET PLATE ASSY	BOILER	34.64	HPEP	Rotating Machines	2B
1		JOURNAL SPRING ASSLY	BOILER	31.32	HPEP	Rotating Machines	2B
1		EL.OP.MILL HAND.SYSTEM- HP1103	BOILER	31	HPEP	Rotating Machines	2B
1		PGB SPECIAL OIL-ISO VG 320	BOILER	18.65	HPEP	Rotating Machines	2B
1		SERVO SYSTEM HLP-46	BOILER	4.34	HPEP	Rotating Machines	2B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1		KNIFE GATE VALVE ASSY & ACCESSORIES	BOILER	9.6	HPEP	Rotating Machines	2B
1		DRIVE ASSEMBLY	BOILER	19.376	HPEP	Rotating Machines	2B
1		ROTOR AND ROTOR SUPPORT ASSY HP1103	BOILER	18.464	HPEP	Rotating Machines	2B
1		VFD FOR DYNAMIC CLASSIFIER	BOILER	4	HPEP	Rotating Machines	2B
1		MOTOR FOR DYNAMIC CLASSIFIER	BOILER	3.96	HPEP	Rotating Machines	2B
1		GEARBOX FOR DYNAMIC CLASSIFIER	BOILER	4.2	HPEP	Rotating Machines	2B
1		JOURNAL SKIRT ASSLY	BOILER	1.776	HPEP	Rotating Machines	2B
1		CENTER FEED PIPE - LOWER	BOILER	2.488	HPEP	Rotating Machines	2B
1		CENTER FEED PIPE - MID	BOILER	2.016	HPEP	Rotating Machines	2B
1		CENTER FEED PIPE - UPPER	BOILER	0.616	HPEP	Rotating Machines	2B
1		MILL MOTOR COUPLING	BOILER	2.4	HPEP	Rotating Machines	2B
1		VALVE OUTLET SPOOL - CERAMIC LINED	BOILER	7.424	HPEP	Rotating Machines	2B
1		VALVE OUTLET - CERAMIC LINED	BOILER	13.44	HPEP	Rotating Machines	2B
1		VALVE OUTLET ADAPTER - CERAMIC LINED	BOILER	5.312	HPEP	Rotating Machines	2B
1		Mechanical loose items	BOILER	46.692	HPEP	Rotating Machines	2B
1		Mill Foundation sole, mounting plate and foundation fastners	BOILER	79.2	HPEP	Rotating Machines	2B
1		seal air header assy	BOILER	15.2	HPEP	Rotating Machines	2B
1		ID Fan motor	BOILER	92	BHOPAL	Rotating Machines	2B
1		FD Fan motor	BOILER	26	BHOPAL	Rotating Machines	2B
1		PA Fan motor	BOILER	34	BHOPAL	Rotating Machines	2B
1		Mill motor	BOILER	64	BHOPAL	Rotating Machines	2B
1		FD Fan (Aux. boiler)	BOILER	5	BHOPAL	Rotating Machines	2B
1	33-021	BLR PP MINRL WOOL	BOILER	1035	TRICHY	Insulation- Wool Matress	3A
1	33-221	DUCT MINERAL WOOL	BOILER	700	TRICHY	Insulation- Wool Matress	3A
1	33-924	MISC EQPTS PCK MATLS	BOILER	0.35	TRICHY	Insulation- Wool Matress	3A
1	33-971	MISC EQPTS WW CLOTH	BOILER	1.35	TRICHY	Insulation- Wool Matress	3A
1	33-975	MISC EQPTS SEAL COMP	BOILER	0.8	TRICHY	Insulation- Wool Matress	3A
1	87-950	CHIMNEY INSULATION	BOILER	7.3	RANIPET	Insulation- Wool Matress	3A
1	56-909	AUX. FD FAN INSUL WOOL	BOILER	2	RANIPET	Insulation- Wool Matress	3A
1	80-318 80-325 80-350	Insulation & Associated components	BOILER	83.2	PE&SD	Insulation- Wool Matress	3A
1		Lining and Insulation Materials	BOILER	75	HPVP	Insulation- Wool Matress	3A
1	33-210	MAIN BLR CAST REF GR	BOILER	180	TRICHY	Insulation- Pourable and Castable	3B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	33-230	MAIN BLR POUR INSUL	BOILER	90	TRICHY	Insulation- Pourable and Castable	3B
1	32-010	FICOM BLR PP INSUL	BOILER	7.55	TRICHY	Insulation- Iron Parts	3C
1	32-210	FIX COMP-DUCT INSULN	BOILER	50	TRICHY	Insulation- Iron Parts	3C
1	32-700	BULKED DD COMPONENT	BOILER	71.3	TRICHY	Insulation- Iron Parts	3C
1	33-970	MISC EQPTS EXP METAL	BOILER	19.55	TRICHY	Insulation- Iron Parts	3C
1	87-960	CHIMN INS FIX COMP	BOILER	1.8	RANIPET	Insulation- Iron Parts	3C
1		Fixing Components for Main Boiler Lining and Insulation	BOILER	5	HPVP	Insulation- Iron Parts	3C
1		Fixing Components for Boiler Auxiliaries Insulation	BOILER	4	HPVP	Insulation- Iron Parts	3C
1	30-212	FURNACE EXTD SIDE BOTTOM ENCLOSURE FRA	BOILER	24.1	TRICHY	Insulation- Aluminium Cladding Sheets	3D
1	32-810	EQUIPMENT OUTER CASING	BOILER	212.05	TRICHY	Insulation- Aluminium Cladding Sheets	3D
1	37-810	BLR OUTER CASING	BOILER	64.75	TRICHY	Insulation- Aluminium Cladding Sheets	3D
1		Boiler Outer Casing	BOILER	5	HPVP	Insulation- Aluminium Cladding Sheets	3D
1	80-301	MS FROM BOILER STOP VALVE TO ESV	BOILER	518	TRICHY	PC-PIPING	4A
1	80-303	MS HEADER TO AUX PRDS	BOILER	13	TRICHY	PC-PIPING	4A
1	80-304	MS HEADER TO HPBP VALVE	BOILER	27	TRICHY	PC-PIPING	4A
1	80-307	HP AND LP BYPASS WARM UP	BOILER	0.925	TRICHY	PC-PIPING	4A
1	80-310	HRH FROM REHEATER TO INTERCEPTOR VALVE	BOILER	350	TRICHY	PC-PIPING	4A
1	80-312	LPBP VALVE UPSTREAM AND DOWNSTREAM	BOILER	91	TRICHY	PC-PIPING	4A
1	82-300	MS FROM SUPERHEATER TO BOILER STOP VALVE	BOILER	15	TRICHY	PC-PIPING	4A
1	82-301	MS FROM BOILER STOP VALVE TO ESV - MM	BOILER	42	TRICHY	PC-PIPING	4A
1	82-304	MS HEADER TO HPBP VALVE- MM	BOILER	2	TRICHY	PC-PIPING	4A
1	82-307	MS AND HRH BYPASS WARM-UP - MM	BOILER	0.075	TRICHY	PC-PIPING	4A
1	82-310	HRH FROM REHEATER TO INTERCEPTOR VALVE	BOILER	30	TRICHY	PC-PIPING	4A
1		POWER CYCLE PIPING VALVES	BOILER	270	TRICHY	PC-PIPING	4A
1		SG INTEGRAL VALVES	BOILER	25	TRICHY	PC-PIPING	4A
1	80-451	BOILER INTEGRAL PIPING DRAINS	BOILER	18.066	PE&SD	PC-PIPING	4A
1	80-454	DRAINS FROM SCAPH	BOILER	1.962	PE&SD	PC-PIPING	4A
1		BOILER INTEGRAL PIPING AND FITTINGS	BOILER	13	HPVP	PC-PIPING	4A
1	80-320	CRH FROM TURBINE TO REHEATER	BOILER	280	TRICHY	HP-PIPING	4B
1	80-321	HPBP VALVE TO CRH PIPING	BOILER	20.4	TRICHY	HP-PIPING	4B
1	80-322	CRH HEADER TO DEAERATING HEATER	BOILER	13.5	TRICHY	HP-PIPING	4B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	80-323	STEAM TO BFP DRIVE TURBINE	BOILER	6.2	TRICHY	HP-PIPING	4B
1	80-324	CRH HEADER TO AUX PRDS	BOILER	1.2	TRICHY	HP-PIPING	4B
1	80-326	PIPES FOR FLOW NOZZLE - MFC ACTIVITY ONL	BOILER	1	TRICHY	HP-PIPING	4B
1	80-329	EXTRACTION STEAM TO BFP DRIVE TURBINE	BOILER	9.7	TRICHY	HP-PIPING	4B
1	80-331	EXTRACTION STEAM TO LP HEATER-2	BOILER	8.2	TRICHY	HP-PIPING	4B
1	80-332	EXTRACTION STEAM TO LP HEATER-3	BOILER	8.2	TRICHY	HP-PIPING	4B
1	80-335	EXTRACTION STEAM TO DEAERATING HEATER	BOILER	11.4	TRICHY	HP-PIPING	4B
1	80-336	EXTRACTION STEAM TO HP HEATER-1	BOILER	9.8	TRICHY	HP-PIPING	4B
1	80-337	EXTRACTION STEAM TO HP HEATER-2	BOILER	5.5	TRICHY	HP-PIPING	4B
1	80-338	EXTRACTION STEAM TO HP HEATER-3	BOILER	6.9	TRICHY	HP-PIPING	4B
1	80-339	AUX STEAM TO BFP DRIVE TURBINE	BOILER	1.55	TRICHY	HP-PIPING	4B
1	80-340	AUX STEAM HEADER	BOILER	9.2	TRICHY	HP-PIPING	4B
1	80-341	AUX STEAM HEADER INTERCONNECTIONS	BOILER	45	TRICHY	HP-PIPING	4B
1	80-345	AUX STEAM FOR OIL LINE TRACING	BOILER	6.8	TRICHY	HP-PIPING	4B
1	80-349	AUX STEAM TO GLAND SEALS & GSC-TG SCOP	BOILER	0.92	TRICHY	HP-PIPING	4B
1	80-421	BOILER FEED PUMP RECIRCULATION	BOILER	16.7	TRICHY	HP-PIPING	4B
1	80-423	BOILER FEED PUMP TO HPH INCLUDING BYPASS	BOILER	231.5	TRICHY	HP-PIPING	4B
1	80-424	BFD BETWEEN HTRS AND GROUP PROTECTION	BOILER	162	TRICHY	HP-PIPING	4B
1	80-425	BFD FROM FINAL HPH TO SG TP	BOILER	92.5	TRICHY	HP-PIPING	4B
1	80-430	SPRAY WATER TO HPBP	BOILER	2.9	TRICHY	HP-PIPING	4B
1	80-433	SPRAY WATER FROM BFP INTERSTAGE	BOILER	14.5	TRICHY	HP-PIPING	4B
1	80-452	HP PIPING DRAINS-SG SCOPE	BOILER	34	TRICHY	HP-PIPING	4B
1	82-303	MS HEADER TO AUX PRDS - MM	BOILER	1	TRICHY	HP-PIPING	4B
1	82-312	LPBP VALVE UPSTREAM&DOWNSTREAM - MM	BOILER	7	TRICHY	HP-PIPING	4B
1	82-319	H & S - BFP SUCTION LINE - MM	BOILER	0.2	TRICHY	HP-PIPING	4B
1	82-320	CRH FROM TURBINE TO REHEATER - MM	BOILER	20	TRICHY	HP-PIPING	4B
1	82-321	HPBP VALVE TO CRH HEADER - MM	BOILER	1.6	TRICHY	HP-PIPING	4B
1	82-322	CRH HEADER TO DEAERATING HEATER - MM	BOILER	1.3	TRICHY	HP-PIPING	4B
1	82-323	STEAM TO BFP DRIVE TURBINE - MM	BOILER	0.5	TRICHY	HP-PIPING	4B
1	82-324	CRH HEADER TO AUX PRDS - MM	BOILER	0.1	TRICHY	HP-PIPING	4B
1	82-329	EXTRACTION STEAM TO BFP DRIVE TURBINE -	BOILER	0.9	TRICHY	HP-PIPING	4B
1	82-331	EXTRACTION STEAM TO LP HEATER-2 - MM	BOILER	0.8	TRICHY	HP-PIPING	4B
1	82-332	EXTRACTION STEAM TO LP HEATER-3 - MM	BOILER	0.8	TRICHY	HP-PIPING	4B
1	82-334	EXTRACTION STEAM TO LP HEATER-5- OS	BOILER	20.8	TRICHY	HP-PIPING	4B
1	82-335	EXTRACTION STEAM TO DEAERATING HEATER -	BOILER	1	TRICHY	HP-PIPING	4B

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	82-336	EXTRACTION STEAM TO HP HEATER-1 - MM	BOILER	0.9	TRICHY	HP-PIPING	4B
1	82-337	EXTRACTION STEAM TO HP HEATER-2 - MM	BOILER	0.5	TRICHY	HP-PIPING	4B
1	82-338	EXTRACTION STEAM TO HP HEATER-3 - MM	BOILER	0.6	TRICHY	HP-PIPING	4B
1	82-339	AUX STEAM TO BFP DRIVE TURBINE - MM	BOILER	0.15	TRICHY	HP-PIPING	4B
1	82-340	AUX STEAM HEADER - MM	BOILER	0.8	TRICHY	HP-PIPING	4B
1	82-341	AUX STEAM HEADER INTERCONNECTIONS - MM	BOILER	5	TRICHY	HP-PIPING	4B
1	82-345	AUX.STEAM FOR OIL LINE TRACING - MM	BOILER	0.6	TRICHY	HP-PIPING	4B
1	82-349	AUX STEAM TO GLAND SEALS & GSC-TG SCOP -	BOILER	0.08	TRICHY	HP-PIPING	4B
1	82-373	AUX STEAM HEADER SV EXHAUST - OS	BOILER	2.5	TRICHY	HP-PIPING	4B
1	82-421	BOILER FEED PUMP RECIRCULATION - MM	BOILER	1.3	TRICHY	HP-PIPING	4B
1	82-423	BOILER FEED PUMP TO HPH INCLUDING BYPA -	BOILER	18.5	TRICHY	HP-PIPING	4B
1	82-424	BFD BETWEEN HEATERS&GR PROTECTION VALV -	BOILER	13	TRICHY	HP-PIPING	4B
1	82-425	BFD FROM FINAL HPH TO SG TP - MM	BOILER	7.5	TRICHY	HP-PIPING	4B
1	82-430	SPRAY WATER TO HPBP - MM	BOILER	0.3	TRICHY	HP-PIPING	4B
1	82-433	SPRAY WATER FROM BFP INTERSTAGE - MM	BOILER	1.1	TRICHY	HP-PIPING	4B
1	82-452	HP PIPING DRAINS-SG SCOPE - MM	BOILER	3	TRICHY	HP-PIPING	4B
1	83-319	PERMANENT STEAM BLOWING PIPING- OS	BOILER	1.8	TRICHY	HP-PIPING	4B
1	83-993	CONSUMABLES & ERECTION MATERIALS - OS	BOILER	0.45	TRICHY	HP-PIPING	4B
1		TURBINE INTEGRAL PIPING VALVES	BOILER	12	TRICHY	HP-PIPING	4B
1		QCNRV & CRH NRV VALVES	BOILER	30	TRICHY	HP-PIPING	4B
1		ROOT VALVES	BOILER	6	TRICHY	HP-PIPING	4B
1		AUXILIARY BOILER VALVES	BOILER	10	TRICHY	HP-PIPING	4B
1		BFPDT AND HE VALVES	BOILER	10	TRICHY	HP-PIPING	4B
1	80-342	AUX. STEAM TO SCAPH	BOILER	12.123	PE&SD	HP-PIPING	4B
1	80-343	AUX. STEAM TO SOOTBLOWERS	BOILER	6.822	PE&SD	HP-PIPING	4B
1	80-351	AUX. STEAM TO UNLISTED USERS SG SCOPE (MILL INERTING)	BOILER	25.630	PE&SD	HP-PIPING	4B
1	80-370	HP DRAIN FLASH TANK VENT TO ATMOSPHERE	BOILER	83.351	PE&SD	HP-PIPING	4B
1		EXTERNAL PIPE LINES	BOILER	66	HPVP	HP-PIPING	4B
1	80-401	CD FROM PUMP TO LPH1/DC INLET TEE AND RE	BOILER	28	TRICHY	LP-PIPING	4C
1	80-402	CD FROM LPH1/DC INLET TEE TO TG TP	BOILER	12	TRICHY	LP-PIPING	4C
1	80-403	CD FROM TG TP TO DEAERATING HEATER	BOILER	28.8	TRICHY	LP-PIPING	4C
1	82-363	EXHAUST STEAM FROM PRIME MOVERS-TG SCO -	BOILER	3.4	TRICHY	LP-PIPING	4C
1	82-371	TURBINE FLASH TANK VENT TO CONDENSER - O	BOILER	4.3	TRICHY	LP-PIPING	4C
1	82-375	UNLISTED SV EXHAUSTS - TG SCOPE- OS	BOILER	1.9	TRICHY	LP-PIPING	4C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	82-379	HP HEATER SV EXHAUST TO FLASH TANK - OS	BOILER	5.6	TRICHY	LP-PIPING	4C
1	82-381	HP HEATER VENTS-TG SCOPE - OS	BOILER	0.4	TRICHY	LP-PIPING	4C
1	82-385	VENT FROM UNLISTED LINES/EQPT TO CONDE -	BOILER	6.8	TRICHY	LP-PIPING	4C
1	82-388	CONDENSER AIR EVACUATION PIPING	BOILER	4	TRICHY	LP-PIPING	4C
1	82-400	CONDENSATE SUCTION- OS	BOILER	12.8	TRICHY	LP-PIPING	4C
1	82-401	CD FROM PUMP TO LPH1/DC INLETTEE&RECIR -	BOILER	3.1	TRICHY	LP-PIPING	4C
1	82-402	CD FROM LPH1/DC INLET TEE TO TG TP - OS	BOILER	2.7	TRICHY	LP-PIPING	4C
1	82-403	CD FROM TG TP TO DEAERATING HEATER - OS	BOILER	3	TRICHY	LP-PIPING	4C
1	82-407	CONDENSATE FOR SEALING OF VACUUM - OS	BOILER	3.2	TRICHY	LP-PIPING	4C
1	82-408	CONDENSATE DUMP FROM HEADER - OS	BOILER	1.6	TRICHY	LP-PIPING	4C
1	82-419	DEAERATER SV EXHAUST TO ATMOSPHERE - OS	BOILER	5	TRICHY	LP-PIPING	4C
1	82-420	BOILER FEED PUMP SUCTION- OS	BOILER	25	TRICHY	LP-PIPING	4C
1	82-434	UNLISTED SPRAY WATER - SG SCOPE- OS	BOILER	4.6	TRICHY	LP-PIPING	4C
1	82-435	UNLISTED SPRAY WATER - TG SCOPE- OS	BOILER	2	TRICHY	LP-PIPING	4C
1	82-442	GLAND STEAM COOLER DRAINS - OS	BOILER	0.3	TRICHY	LP-PIPING	4C
1	82-443	LPH-1 DRAIN TO CONDENSER - OS	BOILER	6.3	TRICHY	LP-PIPING	4C
1	82-444	LPH-2/3/4/5 DRAINS & DRIP PUMP INLET - O	BOILER	10.4	TRICHY	LP-PIPING	4C
1	82-446	DEAERATING HEATER OVERFLOW AND DRAIN - O	BOILER	3.7	TRICHY	LP-PIPING	4C
1	82-447	HP HEATER DRAINS - OS	BOILER	33	TRICHY	LP-PIPING	4C
1	82-448	DRAIN FROM UNLISTED EQPT/VESSEL-TG SCOPE	BOILER	13.5	TRICHY	LP-PIPING	4C
1	82-449	TG CYCLE PIPING DRAINS & VENTS - OS	BOILER	15.8	TRICHY	LP-PIPING	4C
1	82-457	MANIFOLDS FOR HP FLASH BOX AND CONDENS	BOILER	1	TRICHY	LP-PIPING	4C
1	82-459	HP FLASH TANK DRAIN TO CONDENSER - OS	BOILER	1.2	TRICHY	LP-PIPING	4C
1	82-493	HP FLASH TANK VENT TO CONDENSER - OS	BOILER	2.3	TRICHY	LP-PIPING	4C
1	82-494	LP FLASH TANK VENT TO CONDENSER - OS	BOILER	3.1	TRICHY	LP-PIPING	4C
1	82-495	LP FLASH TANK DRAIN TO CONDENSER - OS	BOILER	2.7	TRICHY	LP-PIPING	4C
1	83-363	EXHAUST STEAM FROM PRIME MOVERS-TG SCOPE	BOILER	30.2	TRICHY	LP-PIPING	4C
1	83-382	LP HEATER VENTS - OS	BOILER	2.2	TRICHY	LP-PIPING	4C
1		LP PIPING VALVES	BOILER	65	TRICHY	LP-PIPING	4C
1	80-545	LP Condensate Piping to HP Flash Tank	BOILER	50.871	PE&SD	LP-PIPING	4C
1	80-453	LP Piping Drains SG Scope	BOILER	16.391	PE&SD	LP-PIPING	4C
1	80-460	SG Aux Cooling Water Piping	BOILER	103.188	PE&SD	LP-PIPING	4C
1	80-471	Boiler Wash Water to & from Unit	BOILER	36.396	PE&SD	LP-PIPING	4C
1	80-480	Fire Water Other Areas	BOILER	47.532	PE&SD	LP-PIPING	4C
1	80-612	Service Air Piping	BOILER	29.34	PE&SD	LP-PIPING	4C

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	80-616	Instrument Air Piping	BOILER	29.016	PE&SD	LP-PIPING	4C
1		Control Valve	BOILER	8	PE&SD	LP-PIPING	4C
1	80-399	STEAM BLOWING	BOILER	129	TRICHY	TEMP-PIPING	4D
1	82-399	STEAM BLOWING - MM	BOILER	11	TRICHY	TEMP-PIPING	4D
1	83-604	ACID CLEANING - OS	BOILER	260	TRICHY	TEMP-PIPING	4D
1	83-926	H AND S FOR TEMPORARY PIPING ACID AND AL	BOILER	1	TRICHY	TEMP-PIPING	4D
1	83-927	H AND S FOR TEMPORARY PIPING - STEAM BLO	BOILER	1	TRICHY	TEMP-PIPING	4D
1		Temporary Piping Valves	BOILER	22	TRICHY	TEMP-PIPING	4D
1	04-147	Supprts for Collectr & Separatr Vessel	BOILER	19.547	TRICHY	Hangers & Supports	4I
1	04-347	Seperator/Collecting Vessel Supp DD	BOILER	0.073	TRICHY	Hangers & Supports	4I
1	04-547	Seperator/Collecting Vessel Supp Shop	BOILER	4.358	TRICHY	Hangers & Supports	4I
1	06-515	Corner SOFA panels	BOILER	16	TRICHY	Hangers & Supports	4I
1	07-223	FUR SCREEN AND HANGER ASSEMBLY	BOILER	95	TRICHY	Hangers & Supports	4I
1	07-309	FURNACE WALL SUPPORTS FRONT-DD	BOILER	0.669	TRICHY	Hangers & Supports	4I
1	07-360	FURNACE SPIRAL WALL SUPPORT DD ITEM	BOILER	0.1	TRICHY	Hangers & Supports	4I
1	07-361	FURNACE WALL SUPPORT REAR DD ITEM	BOILER	0.3	TRICHY	Hangers & Supports	4I
1	07-362	FURNACE WALL SUPPORT SIDE L&R DD ITEM	BOILER	0.6	TRICHY	Hangers & Supports	4I
1	07-402	WW FRT HDR SUSPN	BOILER	1.451	TRICHY	Hangers & Supports	4I
1	07-403	WW SIDE HDR SUSPN	BOILER	1.142	TRICHY	Hangers & Supports	4I
1	07-405	WW SCR.HDR SUSPN.	BOILER	9.416	TRICHY	Hangers & Supports	4I
1	07-409	FURNACE WALL SUPPORTS FRONT	BOILER	28.093	TRICHY	Hangers & Supports	4I
1	07-431	RISER TUBE SUPPORT	BOILER	2.773	TRICHY	Hangers & Supports	4I
1	07-460	FURNACE SPIRAL WALL SUPPORTS MISC ITEMS	BOILER	28	TRICHY	Hangers & Supports	4I
1	07-461	FURNACE WALL SUPPORTS REAR	BOILER	32	TRICHY	Hangers & Supports	4I
1	07-462	FURNACE WALL SUPPORTS SIDES L & R	BOILER	32	TRICHY	Hangers & Supports	4I
1	07-502	Ww Front Header Suspns Shop Item	BOILER	1.315	TRICHY	Hangers & Supports	4I
1	07-503	Ww Side Header Suspension Shop Item	BOILER	1.526	TRICHY	Hangers & Supports	4I
1	07-509	MISC PR.PART COMPNTS	BOILER	1.4	TRICHY	Hangers & Supports	4I
1	07-531	RISER TUBE SUPPORT SHOP ITEM	BOILER	3.14	TRICHY	Hangers & Supports	4I
1	07-560	FURNACE SPIRAL WALL SUPPORT SHOP ITEM	BOILER	5.6	TRICHY	Hangers & Supports	4I
1	08-380	FURN BOT SUPRTS	BOILER	447.488	TRICHY	Hangers & Supports	4I
1	12-181	FUR ARCH SUPPORT LINKS	BOILER	15	TRICHY	Hangers & Supports	4I
1	12-314	SUSPN OF SH R.ROOF HEADERS DD ITEM	BOILER	0.004	TRICHY	Hangers & Supports	4I
1	12-317	SUSPN OF R.ROOF HEADERS DD ITEM	BOILER	0.061	TRICHY	Hangers & Supports	4I
1	12-324	SUSPENSION OF SH REAR WALL DD ITEMS	BOILER	0.089	TRICHY	Hangers & Supports	4I

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	12-327	SUSPENSION OF SH REAR WALL DD ITEMS	BOILER	0.521	TRICHY	Hangers & Supports	4I
1	12-328	SUSPENSION OF SH REAR WALL DD ITEMS	BOILER	0.677	TRICHY	Hangers & Supports	4I
1	12-344	SUSPN OF VERT. SPACED ASSY DD ITEM	BOILER	0.017	TRICHY	Hangers & Supports	4I
1	12-354	SUSPN OF VERT. SPACED ASSY DD ITEM	BOILER	0.039	TRICHY	Hangers & Supports	4I
1	12-514	SUSPN OF SH R.ROOF HDRS SHOP ITEM	BOILER	3.295	TRICHY	Hangers & Supports	4I
1	12-517	SUSPN OF R.ROOF HEADERS SHOP ITEM	BOILER	0.806	TRICHY	Hangers & Supports	4I
1	12-524	SUSPENSION OF SH REAR WALL SHOP ITEM	BOILER	2.212	TRICHY	Hangers & Supports	4I
1	12-528	SUSPENSION OF SH REAR WALL SHOP ITEM	BOILER	2.9	TRICHY	Hangers & Supports	4I
1	12-544	SUSPN OF VERT. SPACED ASSY SHOP ITEM	BOILER	4.432	TRICHY	Hangers & Supports	4I
1	12-907	RAD&RR ROOF SUPPORTS	BOILER	9.225	TRICHY	Hangers & Supports	4I
1	12-917	SUSPN OF RADINT ROOF	BOILER	22.236	TRICHY	Hangers & Supports	4I
1	12-928	SUSPN - SH REAR WALL	BOILER	32.781	TRICHY	Hangers & Supports	4I
1	12-944	SUSPN-SH PLATEN HDRS	BOILER	3.675	TRICHY	Hangers & Supports	4I
1	12-948	SUSP-VERT SPACD ASSY	BOILER	124.777	TRICHY	Hangers & Supports	4I
1	12-954	SUSP-VERT SPACD HDRS	BOILER	3.306	TRICHY	Hangers & Supports	4I
1	12-968	SUSPN OF PLATEN ASSY	BOILER	46.707	TRICHY	Hangers & Supports	4I
1	24-351	H&S BLR FILLING PPG	BOILER	0.3	TRICHY	Hangers & Supports	4I
1	24-353	H&S For Boiler Fill Piping - OS Items	BOILER	1	TRICHY	Hangers & Supports	4I
1	24-801	SUPPORTS-TRIM PIPING	BOILER	6	TRICHY	Hangers & Supports	4I
1	24-804	Supports - Blr Trim Piping - OS Items	BOILER	44	TRICHY	Hangers & Supports	4I
1	24-810	H and S FOR STARTUP SYSTEM	BOILER	28	TRICHY	Hangers & Supports	4I
1	24-813	Supports - Blr Trim Piping - DD Items	BOILER	0.015	TRICHY	Hangers & Supports	4I
1	24-817	H&S For Start-Up System - OS Items	BOILER	16.5	TRICHY	Hangers & Supports	4I
1	24-818	H&S For Start-Up System - DD Items	BOILER	0.3	TRICHY	Hangers & Supports	4I
1	24-825	SILENCER SUPPORTS	BOILER	0.15	TRICHY	Hangers & Supports	4I
1	24-826	Silencer Supp - OS Items	BOILER	45	TRICHY	Hangers & Supports	4I
1	24-836	Start-Up Vent, Diffuser, Sil Supp-OS	BOILER	11.069	TRICHY	Hangers & Supports	4I
1	24-837	Start-Up Vent, Diffuser, Sil Supp-DD	BOILER	0.017	TRICHY	Hangers & Supports	4I
1	47-281	FUEL PIPE SUPPORTS	BOILER	50	TRICHY	Hangers & Supports	4I
1	47-283	FUEL PIPE MISC ITEMS	BOILER	17.5	TRICHY	Hangers & Supports	4I
1	48-206	CLH/VLH -Hot Air	BOILER	15.151	TRICHY	Hangers & Supports	4I
1	48-395	CLH/VLH-FLUE GAS	BOILER	15.151	TRICHY	Hangers & Supports	4I
1	80-935	CLH - VLH FOR MS PPG -HERP 80-920	BOILER	0.6	TRICHY	Hangers & Supports	4I
1	80-937	CLH - VLH FOR CRITICAL PPG -HERP	BOILER	7.5	TRICHY	Hangers & Supports	4I
1	80-941	VLH AND CLH FOR BFD PIPING - HERP 80-928	BOILER	85	TRICHY	Hangers & Supports	4I

PROJECT: 3X800 MW NLC TALABIRA							
PGMA WISE DETAILS OF BOILER UNIT#1							
APPENDIX-1							
UNIT NO.	PGMA	PGMA DESCRIPTION	PACKAGE	ESTIMATED WEIGHT IN MT	MFG. UNIT	NEW CATEGORY	SCHEDULE
1	80-942	VLH AND CLH FOR TG CYCLE PIPING HERP	BOILER	20	TRICHY	Hangers & Supports	4I
1	82-830	HANGERS & SUP FOR CRITICAL PPG,LIGHT UP	BOILER	57	TRICHY	Hangers & Supports	4I
1	82-920	H&S FOR BOILER HYDRO TEST - MM	BOILER	9.4	TRICHY	Hangers & Supports	4I
1	82-928	H & S FOR BOILER LIGHT UP - TG SCOPE - M	BOILER	7.6	TRICHY	Hangers & Supports	4I
1	82-930	H&S FOR SYNCHRONISATIONN - TG SCOPE - MM	BOILER	72	TRICHY	Hangers & Supports	4I
1	80-921	H & S for SG Integral Piping	BOILER	134.3	PE&SD	Hangers & Supports	4I
		TOTAL		48324.58			