

Reference List for Projects

S.N.	Project Name	End Client	Location	Weight (Ton)	Year of execution	Job Description	Notes
<u>A- Erection Turn Key Projects</u>							
A-1	Sidi Krir Power Plant	NEM	Egypt	6,500	2008 - 2009	Erection of 2 HRSG units including Boiler Harps, drums, main structure, casing , stacks, Insulation works, Painting and touch up and E& IC.	
A-2	Giza North CCPP - 6 Boilers	STF - Italy	Egypt	18,000	2012	Mecanical Erection Works for Boiler components including piping erection for 1300 tons	
A-3	Zafarana Wind Farm	Gamesa	Egypt	37,422	2008 - 2009	Erection works for Wind Turbines - 3 Phases, 378 Towers	
A-4	Kuraymat Integrated Solar Combined Cycle Power plant	Iberdrola / GE	Egypt	2,465	2009 - 2010	Electro-mechanical erection and installation for Main Equipment (Gas and Steam Turbines, Heat Recovery Steam Generator (HRSG), Steam Condenser)	
A-5	Nubaria Combined Cycle Power Plant	Siemens	Egypt		2005/2006	Mechanical installation for 4 units x 250 MW Gas Turbine including pipes, compressor , Generator unit and intermediate shaft ,fire fighting system , insulation & Electrical work.	
A-6	New Talkha Combined Cycle Power Plant	Siemens	Egypt		2005 - 2006	Mechanical installation for 2 units x 250 MW Gas Turbine including pipes, compressor , Generator unit and intermediate shaft ,fire fighting system , insulation & Electrical work.	
A-7	Kureimat Combined Cycle Power Plant	Siemens	Egypt		2005 - 2006	Mechanical installation for 2 units x 250 MW Gas Turbine including pipes, compressor , Generator unit and intermediate shaft ,fire fighting system , insulation & Electrical work including.	
A-8	El Tebbin Thermal Power Plant (2X350MW)	ANSALDO	Egypt		2009 - 2010	Man Power Supply for construction of 2 Boilers	
A-9	Alex. East Waste Water Treatment Plant	Degremont	Egypt	1,957	2010 - 2011	Mecanical Erection Works - Primary Sludge Thickeners Tank - Secondary Clarifiers - Mechanical equipment and pumps	Erection Part I
A-10	Alex. East Waste Water Treatment Plant	Degremont	Egypt	2,250	2012	Mecanical Erection Works - Primary Sludge Thickeners Tank - Secondary Clarifiers - Mechanical equipment and pumps	Erection Part II
A-11	El-Gabal El-Asfar Waste Water Treatment Plant	Degremont	Egypt	230	2002	Pre-Fabrication and Erection of Stainless Steel Pipes and Cost Iron. Supply and Fabrication of Stainless Steel Puddle Pipes. Electro Mechanical Instalation for Clarifier Tanks, Motors, Pumps and Rotary Equipment.	
A-12	TCI - Sanmar Chemical at Port Said	TCI - Sanmar	Egypt	490	2008 - 2009	Mecanical Erection Works for cracking furnaces and flare stack structure.	
A-13	Alexandria Sodium Carbonate - Sahrazad Phase II - Towers Erection	SOLVAY	Egypt	890	2013	Solvay Alexandria sodium Carbonate Shahrazad Phase II - Mechanical erection and welding works for 20 Towers	
A-14	Air Separation Plant - Military Factory 100	Air Cryo-USA / EEC	Egypt	200	2004 - 2005	Electro-mechanical installation for separation towers, pumps, motors , power and instrumentation cables and 35 ton of steel structure hanger / shed	
<u>B- Steel Structure / Plate works:</u>							
B-1	Nubaria Power Plant	Kaffer Raco / DSD	Egypt	1,100	2006 - 2007	Fabrication and erection of 4 units Diverter system	
B-2	Puentes Power Plant	DELTAK / IBSF	Spain	1,650	2005 - 2006	Fabrication of non pressure parts for 2 HRSG units (main steel structure, casings, ducts and stacks)	
B-3	65 CUTTING BOX , HOPPERS	Halibirton / IOS	Egypt	75	2011/2012	Design, Supply and Fabrication of 65 CUTTING BOX , HOPPERS	
B-4	Base for Mud Auger and Skids for centrifuge	Halibirton / IOS	Egypt	10	2011	Supply and Fabrication of 7 Base for Mud Auger and 7 Skids for centrifuge	
B-5	Alexandria East - Waste water treatment plant	Degremont	Egypt	555	2010 - 2011	Fabrication of: Puddle pipes + Primary clarifier bridges + Monorail beams and platforms+ Secondary clarifier bridges	
B-6	El-Sewedy Cement plant - Ain Sokhna	ASF - El Sewedy	Egypt	385	2009	Fabrication of structural steel works for utility area - Cement plant	
B-7	WHRB - ELNG - Edku	EMC (San Misr)	Egypt	118	2011	Engineering, Supply, Fabrication and Erection of Steel Structure	
B-8	TCI - Sanmar Chemical at Port Said	TCI - Sanmar	Egypt	40	2009	Supply, fabrication and erection of Flare Stack	
B-9	Sheraton Heliopolis Hotel	DSD	Egypt	116	2005 - 2006	Steel trusses for the hotel entrance and Car sheds	
B-10	Kuraymat Combined Cycle Power Plant	Kaffer Raco / DSD	Egypt	100	2005 - 2006	Fabrication of steel structure for 2 Diverters.	
B-11	Orascom Cement Plants	Orascom / DSD	Algeria / Emirates	870	2005 - 2006	Prefabrication and fabrication of Steel structure work For Algeria Cement Plant and Emirates Cement Plant	



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C- Piping Works							
C-1	New Talkha Combined Cycle Power Plant	Siemens	Egypt	200	2006	Fabrication & Erection of B.O.P. piping for Gas Turbine including all site installation and erection tools/crew.	
C-2	Kureimat Combined Cycle Power Plant	Siemens	Egypt	200	2006	Fabrication & Erection of B.O.P. piping for Gas Turbine including all site installation and erection tools/crew.	
C-3	El Tebbin Power Plant	ANSALDO	Egypt	2,550	2008 - 2009	Fabrication of Piping (1950 tons Internal Boiler piping + 600 ton External Boiler piping)	
C-4	New Abo Qir Power Plant	ANSALDO	Egypt	1,980	2011	Fabrication of Piping (1980 tons Internal Boiler piping)	
C-5	New Abo Qir Power Plant - Phase 2	ANSALDO	Egypt	351	2011	Piping Pre-Fabrication Works	
C-6	Nubaria Power Station Unite 1,2,3,4	ALSTOM	Egypt		2008	Piping Pre-Fabrication Works (1464 Headers-732 Harps)	
C-7	Cairo North Power Station Unite 1,2	NEM / DSD	Egypt		2005	Piping Pre-Fabrication Works (312 Headers-156 Harps)	
C-8	Public Power Corporation S.A. (Aliveri & Aguses)	Alstom / DSD	Greece	450	2004	Piping Pre-Fabrication Works	
C-9	Midor - Oil Refinery	Technip	Egypt	95	2002	Prefabrication, fabrication and erection of 95 tons of jacketed pipe	
C-10	Port said Ship yard	FERROSTAAL	Egypt	130	2003	Pre-fabrication and installation of approx.130 tons of hydraulic pipe through specialist team in hydraulic systems	
C-11	Water Treatment Plant - Military Factory 100	SMS / DSD	Egypt	265	2004 - 2005	Turn key package including piping pre-fabrication, erection of pressure vessels, pumps, motors, control units ,power and instrumentation cables.	
C-12	Asmara Waste Water Treatment Plant - Zarka	Degremont	Jordan	295	2005 - 2006	Fabrication work of stainless steel and carbon steel piping	
C-13	Alexandria Sodium Carbonate - Sahrazad Phase 1	Solvay - SNC Lavaline	Egypt		2011 - 2012	Piping Fabrication, Installation, Painting , Insulation and Fire Protection Network	
C-14	Alexandria \ Suez \ Helwan Fertilizers	UHDE / DSD	Egypt	240	2004 - 2005	Fabrication of Conventional Bank Pressure Parts (Headers and Harps)	
C-15	Ras laffam Power Station Unite 1,2 - Qatar	ANSALDO			2008	Piping Pre-Fabrication Works (356 Headers - 178 Harps)	
C-16	Alexandria Sodium Carbonate - Sahrazad Phase II	SOLVAY	Egypt	200	2013	Solvay Alexandria sodium Carbonate Shahrazad Phase II - Piping and Mechanical Works Supply, Fabrication and Installation Works	
C-17	Giza North CCPP - 6 Boilers	STF - Italy	Egypt	1,300	2012	Piping pre fabrication: CS, P11, P22, P91	
D- Pressure vessels and Storage tanks:							
D-1	Abu Qir Power Plant	ANSALDO	Egypt	35	2010	Fabrication of 10 Pressure Vessels (Blow down vessels)	ASME coded pressure vessel
D-2	Bulk storage tanks (SILOS)	Halibirton / IOS	Egypt	96	2011	Design , Supply and Fabrication 7 Bulk storage tanks (SILOS)	ASME coded pressure vessel
D-3	HCL storage Tank	PWT	Egypt	11	2011	Supply and Fabrication of HCL storage Tank	
D-4	Pressure vessels	SA-International Ltd.	Egypt	13	2012	Supply and Fabrication of 7 Pressure vessels	ASME coded pressure vessel
D-5	Grvel filters	SA International	Egypt	10	2012	Design , Supply and Fabrication 7 Gravel Filters.	ASME coded pressure vessel
D-6	Liquid storage tanks	Halibirton / IOS	Egypt	205	2011/2012	Design, Supply and Fabrication of 17 Liquid storage tanks	API 650
D-7	2 Mixing Tanks	Halibirton / IOS	Egypt	18	2011/2012	Design, Supply and Fabrication of 2 Mixing Tanks	ASME coded pressure vessel
D-8	Banha 750 MW CCPP	Hitachi	Egypt	12	2012	Supply, Fabrication of 3 Tanks & 1 Vessel	API 650 / ASME coded pressure vessel



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<u>E- Tanks Constructions</u>							
E-1	TCl - Sanmar Chemical at Port Said	TCl - Sanmar	Egypt	1,450	2008 - 2009	Construction of one 9% Ni Ethylene Tank 37m D X 28m H + one VCM Storage Tank.	
E-2	TCl - Sanmar Chemical at Port Said	TCl - Sanmar / IBI Chematur	Egypt	350	2012	Engineering, Supply, Fabrication and Erection of 2 API 650 storage tanks	API 650
E-3	Egyptian Basic Industries Company - EBIC - Ain Sokhna	KBR / EBIC	Egypt	4,340	2005 - 2006	Construction of 8 Tanks: - 2 Ammonia storage tanks 55m D x 36m H - 2 Service Water Tanks 55m D x 15m H - 2 Service Water Tanks 41m D x 15m H	
E-4	LNG Plant Damietta	Bouege France	Egypt	1,800	2003 - 2004	Welding of 9% Ni shell plates for 2 tanks 90m D x 45 m H using automatic welding machine	
<u>F- Maintenance Works</u>							
F-1	Medelec Gas Turbines	Medelec / Midor	Egypt		2005	Mechanical Erection Works of 4 Siemens Gas turbines (4X150MW)	
F-2	Alexandria National Iron and Steel Company (ANSDK)	ANSDK	Egypt		2006 - 2007	Electro-mechanical installation of approx.475 ton of furnace body , related equipments and fuel and gas pipes.	
F-3	Alexandria National Iron and Steel Company (ANSDK)	ANSDK	Egypt		2007 - 2008	Changing of fuming system / Exhaust ducts.	
F-4	Alexandria National Iron and Steel Company (ANSDK)	ANSDK	Egypt		2007 - 2008	Removing of old roof cladding, Supply & Rolling, Painting and installation of new roof cladding	
F-5	Alexandria Petroleum Company (APC)	APC	Egypt		2008	Maintenance for the boilers and changing of Boiler tubes / Change of insulation / Refractory works	
F-6	Alexandria National Iron and Steel Company (ANSDK)	ANSDK	Egypt		2009	Removing of out of order compressor and replace it with the new compressor in place.	
F-7	E-Methanex	E-Methanex	Egypt		2011 / 2012	Manpower and Equipment supply including ASME inspection services and Third parties	Annual contract for Maintenance Services for the site activities
F-8	steam vessels repair works	Alexandria Mineral Oils Co. (AMOC)	Egypt		2011	Nozzles replacment and R-Stamp for steam vessels	
F-9	maifold Maintainace	Middle East Petroleum Services - EMCO	Egypt		2012	Maintenance work of maifold	
F-10	Condensate drum maintenance	UHDE	Egypt		2012	Repair of Condensate Drum	
F-11	Electric Arc Furnace Repair work	Al Ezz Dekheila Steel Company - EZDK	Egypt		2012	Electric arc furnace Repair Works at AL EZZ DEKHILA.	
F-12	Pressure vessels repair	IETOS	Egypt		2012	3 Vessels Repair Works	
F-13	AMOC Plant	Alexandria Mineral Oils Co. (AMOC)	Egypt		2012	Towers Repair Works	