

PROJECT REFERENCES – ONGOING & PAST 10 YEARS - (OIL/GAS & PETROCHEM)

#	INDUSTRY	PROJECT	COUNTRY	LOCATION	OWNER	MAIN CONTRACTOR	SCOPE OF WORK	AMOUNT MLN USD	PERIOD OF EXECUTION	TYPE OF CONTRACT
1	OIL/GAS & PETROCHEM	UMM WU'AL PHOSPHORIC ACID PLANT PROJECT.	KSA	TURAIIF	MA'ADEN	HANWHA SAUDI CONTRACTING CO. LTD.	INSTRUMENTATION WORKS.	13	JUL-15 / DEC-16	Lump Sum U.R.
2	OIL/GAS & PETROCHEM	RABIGH II-IK-EPC FOR COMMON UTILITIES AND TANK FARM.	KSA	RABIGH	PETORABIGH (S/ARAMCO - SUMITOMO)	PETROFAC SAUDI ARABIA CO. LTD.	E & I Works Related to Rabigh II-IK-EPC for Common Utilities and Tank Farm.	7,53	NOV-14 / DEC-16	Lump Sum U.R.
3	OIL/GAS & PETROCHEM	YERP UTILITIES PACKAGE - SP4.	KSA	YANBU	YASREF	BONATTI	Electrical, Instrumentation & Telecommunication Works.	13,06	APR-13 / JUN-15	Lump Sum U.R.
4	OIL/GAS & PETROCHEM	SADARA GAS SUPPLY PROJECT	KSA	JUBAIL	SABIC	ETEC Arabia Limited Company.	Electrical & Instrumentation Works for SADARA Gas Supply Project.	2,87	FEB-14 / JAN-15	Lump Sum U.R.
5	OIL/GAS & PETROCHEM	JERP PACKAGE 8 CONVEYOR BELT SYSTEM.	KSA	JUBAIL	SATORP	GCC (KSA)	E&I installation for the Conveyor System & Transfer Towers of the raw coke from JER to Jubail port(24km)	28,1	OCT-12 / JUN-13	Lump Sum U.R.
6	OIL/GAS & PETROCHEM	SHAYBAH PACK. 4	KSA	SHAYBAH	SAUDI ARAMCO	SAMSUNG (Korea)	E& I GOSP 1, 2 3 & 4	46,06	MAR-12 / DEC-15	Lump Sum U.R.
7	OIL/GAS & PETROCHEM	JERP Package 5 OFFISTE & UTILITIES	KSA	JUBAIL	SATORP	TECHNIP (Italy)	E&I works, supply of bulk material	30,5	NOV-10 / DEC-13	Lump Sum U.R.
8	OIL/GAS & PETROCHEM	JERP PACKAGE 3 AROMATICS.	KSA	JUBAIL	SATORP	SAMSUNG (Korea)	E&I works, supply of bulk material	21,07	OCT-10 / JUN-13	Lump Sum U.R.
9	OIL/GAS & PETROCHEM	REPLACE OF 6 MOTORS 27,000HP.	KSA	UTHMANIYAH & SHEGUM	SAUDI ARAMCO	BONATTI	E&I works with Engineering, Procurement & Commissioning	7,24	MAY-09 / MAY-12	LSPB
10	OIL/GAS & PETROCHEM	UPGRADE ABU ALI.	KSA	ABU ALI	SAUDI ARAMCO	BONATTI	E&I Works, Eng. & Comm. for the installation of 3 water injection pumping trains. New WOSEP. Upgrading onshore Control Room. Replacement of 2 new DCS 7 SCADA. Replacement of ESD	19,82	FEB-09 / OCT-12	LSTK
11	OIL/GAS & PETROCHEM	FLARE SYSTEMS.	KSA	UTHMANIYAH & SHEGUM	SAUDI ARAMCO	BONATTI	E&I works, engineering & commissioning	14,47	FEB-09 / OCT-12	LSTK
12	OIL/GAS & PETROCHEM	SHAYBAH CENTRAL PROCESSING FACILITIES.	KSA	SHAYBAH	SAUDI ARAMCO	NESMA for SNC LAVALIN (CDN)	E&I works and pre-commissioning	10,72	MAR-08 / APR-09	LSTK
13	OIL/GAS & PETROCHEM	OPTIMIZE PRODUCTION AT MUBARRAZ AREA.	KSA	MUBARRAZ	SAUDI ARAMCO	BONATTI	GOSP- Optimizing the production. E & I works	6,79	SPT-07 / SPT-09	LSPB
14	OIL/GAS & PETROCHEM	RABIGH DEVELOPMENT PROJECT.	KSA	RABIGH	PETORABIGH (S/ARAMCO - SUMITOMO)	NESMA for TECNICAS REUNIDAS (SP)	MS2 PACKAGE- E& I works including 4 25MVA transformers, erection of MV/LV bus ducts, switchgears & control blgs.	16,12	APR-07 / FEB-09	Lump Sum U.R.
15	OIL/GAS & PETROCHEM	YANSAB OLEFINS PLANT.	KSA	YANBU	YANSAB (SABIC)	TECHNIP (Italy)	Instruments installation and pre-commissioning including supply of bulk material	16,24	APR-07 / APR-09	Lump Sum U.R.
16	OIL/GAS & PETROCHEM	DCS UPGRADE PROJECT	KSA	JEDDAH	LUBEREF	Consortium CARLO GAVAZZI ARABIA / ARIS	Design, Engineering & Installation of DCS/ESD system, fire detection, gas detection, HSDD systems & electrical installations. EPC of UPSX & Inverter and Distribution system. Pre-commissioning, Hot cut	3,04	OCT-05 / OCT-07	Lump Sum

PROJECT REFERENCES – ONGOING & PAST 10 YEARS – POWER

#	INDUSTRY	PROJECT	COUNTRY	LOCATION	OWNER	MAIN CONTRACTOR	SCOPE OF WORK	AMOUNT MLN USD	PERIOD OF EXECUTION	TYPE OF CONTRACT
17	POWER	E&I Assemblies for HRSGs, ACC and WTP At Waad Al Shamal ISCCPP Project.	KSA	TURAIIF	SEC	GE	Services of E&I Assemblies for HRSGs, ACC and WTP.	29	APR-17 / DEC-20	Lump Sum U.R.
18	POWER	SEC POWER PLANT PP-13	KSA	RIYADH	SEC	GAMA POWER SYSTEMS ARABIA LTD.	Electrical and I & C Works associated with power island ME & I and Equipment installation works.	15,82	JUN-16 / JUL-18	Lump Sum U.R.
19	POWER	JEDDAH SOUTH THERMAL POWER PLANT STAGE - 1	KSA	JEDDAH	SEC	HYUNDAI HEAVY INDUSTRIES CO. LTD	Electrical & Instrumentation Work for Power Block # 1 & # 3, Unit, STG & Boiler Area.	21,86	NOV-14 / DEC-16	Lump Sum U.R.
20	POWER	REPLACEMENT OF DCDB & ACDB FOR 15 SUBSTATIONS IN CENTRAL AREA	KSA	CENTRAL REGION	SEC	CARLO GAVAZZI ARABIA	Installation of ACDB and DCDB panels in 15 substations (Riyadh/Al Kharij/ Qassim)	1,03	JUL-12 / MAR-14	Lump Sum U.R.
21	POWER	SHOAIBA PP STAGE III	KSA	SHOAIBA	SEC	ALSTOM POWER CENTRALES (France)	Engineering, Procurement and Construction of small power & Lighting systems	12,53	DEC-09 / MAY-11	Turnkey Lump Sum & U.R.
22	POWER	SHOAIBA PP STAGE II PH. 1&2	KSA	SHOAIBA	SEC	ALSTOM POWER CENTRALES (France)	Construction of 6 x 350MW PP and related utilities	32,45	DEC-04 / MAY-08	Lump Sum U.R.
23	POWER	SHOAIBA PP STAGE II PH. 2	KSA	SHOAIBA	SEC	ALSTOM POWER CENTRALES (France)	Construction of 6 x 350MW PP and related utilities	26,43	MAR-05 / MAY-08	Lump Sum U.R.
24	POWER	AL THURAYA 34.5/11kV S/S	KSA	AL HASSA	SEC	CARLO GAVAZZI ARABIA	Design, Engineering, Procurement, Construction and test commissioning of the Thuraya 34.5/11kV S/S in Mubarraz area	4,38	AUG-02 / APR-05	Lump Sum U.R.
25	POWER	YANBU GAS PLANT EXPANSION PROJECT	KSA	YANBU	SAUDI ARAMCO	PETROJET (Egypt)	E&I works, testing & pre-commissioning. Installation of MV transformer, Switchgear, MCC's and complete instruments including DCS.	5,8	MAY-07 / MAR-09	Lump Sum U.R.
26	POWER	REPLACEMENT OF OFF SHORE ELECTRICAL EQUIPMENT	KSA	AL KHAFJI	KJO	CARLO GAVAZZI ARABIA	Replacement of the existing electrical installations of Al Khafji and Ratawi oil off shore production in the Arabian Gulf. Provide marine equipments. All basic /detailed engineering. Installation, pre-commissioning & commissioning. Works on flow stations Y3 and Y4.	19,09	SEP-04 / JAN-05	LumpSum
27	POWER	MADINAT YANBU AL SINAIYAH STEAM PP Unit 4	KSA	YANBU	ROYAL COMMISSION	ENELPOWER (Italy)	E&I EPC and commissioning. Transformer 25 MVA & 2.2. Switchgears MV/LV; MCC; Field instruments; DCS (Honeywell)	5,49	JUL-02 / APR-05	Unit Rates

PROJECT REFERENCES – ONGOING & PAST 10 YEARS – WATER

#	INDUSTRY	PROJECT	COUNTRY	LOCATION	OWNER	MAIN CONTRACTOR	SCOPE OF WORK	AMOUNT MLN USD	PERIOD OF EXECUTION	TYPE OF CONTRACT
28	WATER	SHUQAIQ R.O DESALINATION PLANT - PHASE 3 - 450,000 m3/day	KSA	SHUQAIQ	SWPC / (Marubeni & Rawafid & Abdullatif Jameel)	ACCIONA	E&I Installation Work for R.O Desalination Plant and 132KV SUBSTATION	6,67	JUL-20 / FEB-21	Lump Sum
29	WATER	Shuaibah-3 Second Water Expansion Seawater Desalination Plant.	KSA	SHUAIBAH	Shuaibah Two Water Development Project Co.	Fisia Abeima LLC.	Electrical and I & C Assembly.	7,41	MAR-18 / JAN-19	Lump Sum U.R.
30	WATER	SIDEM's MARAFIQ SWRO Plant in SADARA Complex Jubail-2	KSA	JUBAIL	MARAFIQ / SADARA	BONATTI	Electrical & Instrumentation Works.	14,5	FEB-14 / DEC-15	Lump Sum U.R.
31	WATER	YANBU IWTP II	KSA	YANBU	MARAFIQ	SETE ENERGY	Electrical & Instrumentation Works.	8	MAR-11 / OCT-12	Unit Rates
32	WATER	JUBAIL IWTP 8	KSA	JUBAIL	MARAFIQ	SETE ENERGY	Electrical & Instrumentation Works.	9,78	OCT-10 / JUL-11	Unit Rates
33	WATER	RENOVATION & URGENT MODIFICATION WTF	KSA	AL KHAFJI	KJO	SETE ENERGY / FOSTERWHEELER / CGA	EPC for Renovation & urgent modification of existing facilities	13,23	DEC-09 / DEC-11	Lump Sum
34	WATER	SHUAIBA IWPP	KSA	SHOAIBA	SWCC	ANSALDO CALDAIE (Italy)	E&I supply and erection works for 3 units boilers, 1 unit auxiliary boiler, 3 units ESP & Fly Ashes Removal System	6,25	JAN-08 / JUL-09	Lump Sum + Unit Rates
35	WATER	KAUST- King Abdullah University - Tuwal	KSA	THUWAL	KAUST / Aramco	NESMA / SETE	Engineering, Procurement and installation for the E&I works for the desalination plant.	5,33	FEB-08 / MAY-09	Lump Sum / Cost Plus
36	WATER	1.5MMGDP MSF SEAWATER DESALINATION PLANT & FRESH WATER TANK	KSA	AL KHAFJI	KJO	SETE ENERGY / FOSTERWHEELER / CGA	Build a 1.5 million Gallon per day multistage flash seawater desalination unit. Design, Engineering, Procurement, Construction, Pre-commissioning & Commissioning	40,4	MAR-05 / OCT-07	Lump Sum
37	WATER	RABIGH DESALINATION PLANT	KSA	RABIGH	SAUDI ARAMCO	SETE ENERGY & ACQUATECH	EPC for Mechanical, Electrical & Instrumentation and maintenance for a desalination plant 10,000 cub mtrs/day	7,91	MAR-04 / JUN-05	BOOT

PROJECT REFERENCES – ONGOING & PAST 10 YEARS – INFRASTRUCTURE

#	INDUSTRY	PROJECT	COUNTRY	LOCATION	OWNER	MAIN CONTRACTOR	SCOPE OF WORK	AMOUNT MLN USD	PERIOD OF EXECUTION	TYPE OF CONTRACT
38	INFR	King Abdullah Financial District (KAFD)	KSA	RIYADH	KAFD	BINLADIN GROUP	Installation of E & I Works	5	NOV-19 / OCT-20	Hourly Rates
39	INFR	RIYADH METRO LINE 3.	KSA	RIYADH	RIYADH PUBLIC TRANSPORT	Salex ES Saudi Arabia Ltd.	The Implementation of a Metro Telecommunication Security and SCADA System.	3,19	OCT-18 / NOV-19	Unit Rates
40	INFR	RIYADH METRO LINE 3. Installation of Platform Screen Doors.	KSA	RIYADH	RIYADH PUBLIC TRANSPORT	FAIVELEY Transport Far East Ltd.	Project Management, Transportation, Warehouse, Site survey, Setting-out, installation, Electrical Connections, Testing & Commissioning Support and related Documentation.	4,05	JUN-18 / AUG-20	Lump Sum U.R.
41	INFR	KAIA - Jeddah Airport - Development Project Phase 1	KSA	JEDDAH	GACA	BINLADIN GROUP Advanced Vision Co.	Installation of Electrical works	10,2	FEB-17 / DEC-20	Unit Rates
42	INFR	Riyadh Metro Project Line 3, Package B	KSA	RIYADH	RIYADH PUBLIC TRANSPORT	Hitachi Rail	Installation Activities of Electro-Mechanical Works for Riyadh Metro Project Line 3, Package B	25,4	NOV-16 / DEC-20	Unit Rates
43	INFR	AUTOMATED PEOPLE MOVER – PNUW	KSA	RIYADH	MINISTRY OF FINANCE	ANSALDO STS (Italy)	Engineering, supply and erection of Power, ATC system, SCADA, 3 rd rail , Telecom	11,99	APR-10 / JUL-11	Lump Sum U.R.
44	INFR	CABLE FACTORY	KSA	RABIGH	AL SUWAIDI	NESMA	E&I works, field engineering & pre-commissioning	2,67	DEC-08 / MAY-09	Lump Sum
45	INFR	HADEED DIRECT REDUCTION PLANT EXPANSION	KSA	JUBAIL	HADEED (SABIC)	SAUDI VOEST ALPINE	E&I works : installation and supply of electrical materials, Installation of 2500MVA to 160 KVA transformers, switchgears/MCC, lighting, fire alarm system, DCS system/PLC automation . Furnace electrification. Testing & pre-commissioning.	6,91	MAY-06 / OCT-07	Lump Sum U.R.