

Idroconsulting S.p.A.

WATER TREATMENT PLANT

REFERENCE LIST

address: via Aldo Moro, 45 20060 Gessate (Italy) phone: 00 39 02 9508051 / fax: 00 39 02 95080541

email: idc@idroconsulting.it / web site: www.idroconsulting.it



CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
TECNIMONT SpA	JSC EUROCHEM NORTHWEST	AMMONIA PRODUCTION, KINGISEPP II	RUSSIA	DEMINERALISED WATER PACKAGE	16080	UNDER CONSTR
COBRA INSTALACIONES Y SERVICIOS S.A.	Refineria de Talara	MODERNIZATION REFINERIA DE TALARA	PERU'	CONDENSATE TREATMENT PACKAGE	10800	20
ENPPI (Engineering for the Petroleum & Process Industries)	ASORC (Assiut Oil Refining Company)	UTILITIES AND OFFSITES FOR ASORC NAPHTA COMPLEX	EGYPT	CONDENSATE TREATMENT & DEMI WATER GENERATION PACKAGE	1440 600	19
KAZAKH PJV / FLUOR	TENGIZ CHEVROIL	FUTURE GROWTH PROJECT, TENGIZ	KAZAKHSTAN	DEMINERALISED WATER TREATMENT PACKAGE	2 x 5472	17
KAZAKH PJV / FLUOR	TENGIZ CHEVROIL	FUTURE GROWTH PROJECT, TENGIZ	KAZAKHSTAN	CONDENSATE POLISHING TREATMENT PACKAGE	11472	17
TECNIMONT SpA	JSC EUROCHEM NORTHWEST	AMMONIA PRODUCTION, KINGISEPP (Main Production)	RUSSIA	DEMINERALISED WATER PACKAGE	9864	17



CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
CONSORCIO ODEBRECHT - TECNIMONT - ESTRELLA	CORPORACION DOMINICANA de EMPRESAS ELECTRICAS ESTATALES	PROYECTO PUNTA CATALINA	REPUBBLICA DOMENICANA	CONDENSATE POLISHING PACKAGE	2 X 10704	16
SAIPEM SpA	SAFCO	SAFCO V - Urea Stand Alone Project	SAUDI ARABIA	DEMINERALISATION & POLISHER PACKAGES	1200 4920	13
AIBEL UK / BP AMOCO EXPLORATION (In Amenas) Ltd	BP AMOCO EXPLORATION (In Amenas) Ltd	IN AMENAS	ALGERIA	CONTAINERISED REVERSE OSMOSIS PLANT WITH PRETREATMENT FOR FRESH AND DEMINERALISED WATER PRODUCTION	360 1440	12
SAIPEM SpA	STAATSOLIE MAATSCHAPPIJ SURINAME N.V.	STAATSOLE REFINERY EXPANSION PROJECT	SURINAME	WATER PRETREATMENT (COAGULATION DISINFECTION FILTRATION AND SLUDGE DEWATERING DESALINATION (REVERSE OSMOSIS) CONDENSATE POLISHING (COALESCER, ACTIVATED CARBON FILTERS AND MIXED BEDS)	4080 940 1830	11



CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
METKA S.A.	PEEGT	SAMSUN COMBINED CYCLE POWER PLANT	SIRIA	PRETRETAMENT PLANT (CLARIFLOCCULATION & SAND FILTRATION) 2X100% REVERSE OSMOSIS DESALINATION PLANT 2X100% DEMINERALISATION TRAINS (CATION EXCHANGERS, DEGASIFIER, ANION EXCHANGERS, MIXED BED EXCHANGERS)	1680	11
METKA S.A.	OMV	DEIR ALI II - Combined Cycle Power Plant	TURKEY	2X100% SAND FILTERS 2X100% ACTIVATED CARBON FILTERS 2X100% REVERSE OSMOSIS DESALINATION 2X100% MIXED BED EXCHANGERS	960	10
FERROSTAAL LDA	ENELVEN C.A.	CICLO COMBINADO BACHAQUERO	VENEZUELA	CONDENSATE POLISHING CARTRIDGE FILTERS TYPE	25000	09
FERROSTAAL LDA	ENELVEN C.A.	CICLO COMBINADO TAMARE	VENEZUELA	CONDENSATE POLISHING CARTRIDGE FILTERS TYPE	25000	09



CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
ENEL INGEGNERIA E INNOVAZIONE SpA	JSC (Open Joint Stock Company)	NEVINNOMYSSKAYA 1 x 410 MW Combined Cycle	RUSSIA	CONDENSATE POLISHING BACKWASHABLE CARTRIDGE FILTERS TYPE	12000	09
SAIPEM SpA	SYNDIAL	TRATTAMNETO ACQUE DI FALDA, PRIOLO	ITALY	HIGHLY POLLUTED WATER REVERSE OSMOSIS UNIT - ADDITIONAL PLANT	5400	08
SAIPEM (PORTUGAL) LDA	ENGRO	DAHARKI SITE EXPANSION PROJECT	PAKISTAN	CONDENSATE POLISHING PLANT MIXED BED TYPE 2X100%	14400	07
FOSTER WHEELER ENERGY Ltd.	SHELL EASTERN PETROLEUM (PTE) Ltd	SEPC-MEG PROJECT	SINGAPORE	CONDENSATE POLISHING PLANT CARTRIDGE FILTERS AND MIXED BEDS TYPE 2X100%	4700	07
STONE & WEBSTER (Shaw Group)	EASTERNPETROCHE MICALS CO. (SHARQ)	SHARQ ETHYLENE PROJECT	SAUDI ARABIA	CONDENSATE POLISHING PLANT MIXED BED TYPE (3 UNITS)	17000	07
STONE & WEBSTER (Shaw Group)	EASTERNPETROCHE MICALS CO. (SHARQ)	SHARQ ETHYLENE PROJECT	SAUDI ARABIA	DEMINERALISED WATER PRODUCTION PLANT MIXED BED TYPE (2 UNITS)	600	07
SOLVAY PORTUGAL Produtos Quimicos S.A.	SOLVAY PORTUGAL Produtos Quimicos S.A.	POVOA DE SANTA IRIA	PORTUGAL	PRETREATMENT PLANT 2X100% REVERSE OSMOSIS DESALINATION PLANT	3000	06



WATER/CONDENSATE DEMINERALISATION/DESALINATION PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
ALSTOM POWER ITALIA	MINISTRY OF ELECTRICITY & WATER	HIDD POWER AND WATER STATION- PHASE II	BAHRAIN	REVAMPING OF HIDD DEMINERALISATION PLANT	1056	06
SNAMPROGETTI S.p.A.	SYNDIAL	TRATTAMNETO ACQUE DI FALDA, PRIOLO	ITALY	REVERSE OSMOSIS DESALINATION PLANT	5000	06
KOCH Transporttechnik GMBH	PEEGT	ZAYZOUN COMBINED CYCLE POWER PLANT	SIRIA	ENGINEERING AND BALANCE OF MATERIAL FOR 2X100% PRETRETAMENT PLANT 2X100% REVERSE OSMOSIS DESALINATION PLANT 2X100% MIXED BED 2X50% CONDENSATE TREATMENT	480 15500	05
KOCH Transporttechnik GMBH	PEEGT	NASSERIEH COMBINED CYCLE POWER PLANT	SIRIA	ENGINEERING AND BALANCE OF MATERIAL FOR 2X100% PRETRETAMENT PLANT 2X100% REVERSE OSMOSIS DESALINATION PLANT 2X100% MIXED BED 2X50% CONDENSATE TREATMENT	480 15500	05
TECNIMONT SPA	EDISON	CENTRALE DI ALTOMONTE	ITALY	TWIN STREAM DEMINERALISATION PLANT PACKED BED AND MIXED BED PLUS ELUATES EVAPORATOR	240	03



WATER/CONDENSATE DEMINERALISATION/DESALINATION PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
M.W.KELLOGG Ltd	BP / SONATRACH	IN AMENAS GAS PROJECT	ALGERIA	TWO CONTAINERISED REVERSE OSMOSIS PLANTS WITH PRETREATMENT FOR FRESH WATER PRODUCTION	960 EACH	03
M.W.KELLOGG Ltd	BP / SONATRACH	IN AMENAS GAS PROJECT	ALGERIA	ONE CONTAINERISED REVERSE OSMOSIS PLANT FOR DEMIN WATER PRODUCTION	290	03
PFD (PARSONS FLUOR DANIEL) UK LTD.	TENGIZ CHEVROIL	TENGIZ CHEVROIL ASSET DEVELOPMENT PROJECT	KAZAKHSTAN	PRETRETAMENT PLANT REVERSE OSMOSIS DESALINATION PLANT ELECTRODEIONISATION CONDENSATE TREATMENT (ACTIVATED CARBON)	2700 2550 2400 12500	02
ENELPOWER UK LTD	PREMIER POWER Ltd.	BALLYLUMFORD CCGT PROJECT	IRELAND	SEAWATER RO DESALINATION AND ELECTRODEMINERALISATION	4000	01
SNAMPROGETTI SpA	NATIONAL PETROCHEMICAL CO./FANAVARAN PETROCHEMICAL CO.	THIRD METHANOL PLANT, BNDAR IMAM	IRAN	TWIN STREAMS POLISHING MIXED BED	6000	01
SATEC LTD.	MAPNA CO.	KHOY WATER TREATMENT PLANT	IRAN	3 STREAMS REVERSE OSMOSIS DESALINATION PLANT	1400	01



CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
SAINT GOBAIN SEKURIT		SANTA IRIA DE AZOIA	PORTUGAL	TWIN STREAMS COUNTERCURRENT DEMINERALISER	700	01
M.W. KELLOGG Ltd.		IN SALAH GAS PROJECT EPC	ALGERIA	FOUR CONTAINERISED FRESH WATER TREATMENT UNITS WITH PRETREATMENT REVERSE OSMOSIS AND BLENDING	770	01
KOCH Transporttechnik GMBH	TER (Termoelectrica do Ribatejo, SA)	CT DO RIBATEJO	PORTUGAL	BRACKISH WATER PRETREATMENT REVERSE OSMOSIS DESALINATION DEMINERALISER WITH MIXED BED	2400 860 860	01



POTABILISATION - FILTRATION AND SOFTENING PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
CDB	THAI OIL	Clean Fuel Project, Sriracha Refinery - Thailand	Thailand	MULTIMEDIA HORIZONTAL FILTERS	28.800	20
COBRA INSTALACIONES Y SERVICIOS S.A.	Refineria de Talara	MODERNIZATION REFINERIA DE TALARA	PERU'	ACTIVATED CARBON FILTERS PACKAGE	665	20
TECNIMONT SPA	EXXON	Baytown, USA	USA	ACTIVATED CARBON FILTERS PACKAGE	900	20
TECNIMONT SPA	EXXON	Baytown, USA	USA	FINE REMOVAL PACKAGE	1092	19
ENPPI (Engineering for the Petroleum & Process Industries)	ASORC (Assiut Oil Refining Company)	UTILITIES AND OFFSITES FOR ASORC NAPHTA COMPLEX	EGYPT	RAW WATER SYSTEM PACKAGE	6000	19
SAIPEM SpA	SAUDI ARAMCO	RABIGH II PROJECT Utilities & Offsite Project Package (UOSP)	SAUDI ARABIA	SAND FILTER PACKAGE	2952	18



POTABILISATION - FILTRATION AND SOFTENING PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
KAZAKH PJV / FLUOR	TENGIZ CHEVROIL	FUTURE GROWTH PROJECT, TENGIZ	KAZAKHSTAN	POTABLE WATER TREATMENT PACKAGE	96	17
PETROBEL	ENPPI (Engineering for the Petroleum & Process Industries)	ZOHR DEVELOPMENT PROJECT (Zohr onshore - Phase 01)	EGYPT	ACTIVATED CARBON FILTERS	90	16
SAIPEM SpA	DANGOTE	DANGOTE FERTILIZER PROJECT	NIGERIA	COOLING WATER SIDE STREAM FILTERS	10032	15
TECNICAS REUNIDAS	TUPRAS IZMIT REFINERY	RESID UPGRADING PROJECT	TURKEY	DUALMEDIA FILTERS, ACTIVATED CARBON FILTERS AND UV STERILISER	1560	12
METKA S.A.	PEEGT	SAMSUN COMBINED CYCLE POWER PLANT	SIRIA	POTABILISATION PLANT WITH ACTIVATED CARBON FILTERS	107	11
METKA S.A.	PETROM	COMBINED CYCLE POWER PLANT BRAZI 860 MW	ROMANIA	MAIN COOLING FILTRATION SYSTEM THROUGH HORIZONTAL PRESSURE FILTERS (4 UNITS)	24000	09
SAIPEM (PORTUGAL)	ENGRO	DAHARKI SITE EXPANSION PROJECT	DAKIOTANI	SIDESTREAM FILTERS	18000	08
LDA			PAKISTAN	MAKE-UP WATER FILTERS	36000	UO



POTABILISATION - FILTRATION AND SOFTENING PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
M W KELLOG Ltd.	QATAR SHELL LTD.	PEARL GTL PROJECT	QATAR	REMINERALISATION PACKAGE THROUGH LIMESTONE FILTERS	2400	07
STONE & WEBSTER (Shaw Group)	EASTERN PETROCHEMICALS CO. (SHARQ)	SHARQ ETHYLENE PROJECT	SAUDI ARABIA	CARTRIDGE AND ACTIVATED CARBON FILTERS (CONDENSATE)	2000	07
ALSTOM POWER CENTRALES	SAUDI ELECTRICITY COMPANY	SHOAIBA POWER PLANT STAGE II, PHASE 2	SAUDI ARABIA	POTABLE WATER PRODUCTION PLANT INCLUDING REMINERALISATION AND ACTIVATED CARBON FILTRATION	96	04
AGIP KAZAKHSTAN NORTH CASPIAN OPERATING CO. N.V.	AGIP KAZAKHSTAN NORTH CASPIAN OPERATING CO. N.V.	KASHAGAN EARLY WORKS WATER SUPPLY	KAZAKHSTAN	SERVICE AND POTABLE WATER PRODUCTION PLANT INCLUDING CHEMICAL-PHISICAL TREATMENT FILTRATION AND CHLORINATION	1320	03
KJT SERVICIOS DE ENGENHARIA LTD	SEGAS	DAMIETTA PROJECT	EGYPT	POTABILISATION PLANT	96	02
PFD (PARSONS FLUOR DANIEL) UK LTD.	TENGIZ CHEVROIL	TENGIZ CHEVROIL ASSET DEVELOPMENT PROJECT	KAZAKHSTAN	POTABILISATION PLANT	36	02



POTABILISATION - FILTRATION AND SOFTENING PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
BECHTEL SNAMPROGETTI JOINT VENTURE	KPO B.V.	KARACHAGANAK DEVELOPMENT PROJECT PHASE II	KAZAKHSTAN	TWO WATER POTABILISATION PLANTS	900 300	01
KARACHAGANAK PETROLEUM OPERATING BV -	KPO B.V.	THE HAGUE - FOR KAZAKHSTAN PIPELINE, KARACHAGANAK DEVELOPMENT PROJECT PHASE II	KAZAKHSTAN	TWO CONTAINERISED WATER POTABILISATION UNITS	100	01



DEAERATORS - CHEMICAL DOSING AND MISCELLANEOUS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
PSS (Petrofac Samsung Saipem)	THAI OIL	Clean Fuel Project, Sriracha Refinery - Thailand	Thailand	ACID NEUTRALIZATION PACKAGE	12	UNDER CONSTR
TECNIMONT SPA	EXXON	Baytown, USA	USA	TREATED CONDENSATE PUMPS PACKAGE	816	20
SAIPEM SpA	SAUDI ARAMCO	RABIGH II PROJECT Utilities & Offsite Project Package (UOSP)	SAUDI ARABIA	AERATION SYSTEM FOR LIQUID INCINERATOR PACKAGE SLUDGE PIT AERATION SYSTEM PACKAGE	1440	18
SAIPEM SpA	SAUDI ARAMCO	Khurais Facilities Expansion & Satellite GOSP	SAUDI ARABIA	AERATION PACKAGE SEPTIC TANK OIL RETENTION BOOMS		17
FOSTER WHEELER ENERGY Ltd.	SHELL EASTERN PETROLEUM (PTE) Ltd	SEPC-MEG Project	SINGAPORE	SODIUM HYPOCHLORITE AND SULPHURIC ACID DOSING PACKAGES		08
FISIA ITALIMPIANTI S.p.A	QEWC (Qater Electricity & Water Co.)	NEW WATER PLANT AT RAS ABU FONTAS	QATAR	CAUSTIC SODA AND POLYELECTROLYTE DOSING PACKAGE		08



DEAERATORS - CHEMICAL DOSING AND MISCELLANEOUS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
FISIA ITALIMPIANTI S.p.A	QEWC (Qater Electricity & Water Co.)	POWER & DESALINATION STATION AT JEBEL ALI	U.A.E.	CAUSTIC SODA AND POLYELECTROLYTE DOSING PACKAGE		80
WESTERN DESERT OPERATING PET. CO. (WEPCO)			EGYPT	METHANOL AND BIOCIDE DOSING PACKAGES		07
ENDECO - PADOVA ITALY	PETROJET	ALEXANDRIA PLANT	EGYPT	CONTRACTORS WATER PRETREATMENT PLANT		07
ENELPOWER UK LTD. LONDON	PREMIER POWER LTD	BALLYLUMFORD CCGT PROJECT	NORTH IRELAND - UK	METERING SYSTEM FOR CORROSION INHIBITOR		06
MIDDLE EAST OIL REFINERY (MIDOR)		ALMERYA FREE ZONE PROJECT	EGYPT	2 METERING SYSTEM FOR OXIDATION INHIBITOR		05
FISIA ITALIMPIANTI - GENOVA (ITALY)	RAS LAFFAN POWER COMPANY LTD	RAS LAFFAN POWER PLANT PROJECT	QATAR	METERING SYSTEM FOR SODIUM HYPOCHLORITE		05
FISIA ITALIMPIANTI - GENOVA (ITALY)	RAS LAFFAN POWER COMPANY LTD	RAS LAFFAN POWER PLANT PROJECT	QATAR	12 METERING SYSTEMS FOR DESALINATION PLANT (ANTIFOAM - ANTISCALE - SODIUM BISULPHITE)		02



DEAERATORS - CHEMICAL DOSING AND MISCELLANEOUS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
FISIA ITALIMPIANTI - GENOVA (ITALY)	RAS LAFFAN POWER COMPANY LTD	RAS LAFFAN POWER PLANT PROJECT	QATAR	4 METERING SYSTEMS FOR POTABLE WATER PLANT (CAUSTIC SODA - CORROSION INHIBITOR - POLYELECTROLYTE - HYDROCHLORIC ACID)		02
FISIA ITALIMPIANTI - GENOVA (ITALY)	DEWA (Dubai Electricity & Water Authority)	POWER & DESALINATION STATION AT JEBEL ALI	U.A.E.	HIGH PRESSURE BOILER, DESALINATION & DEAERATOR CHEMICAL DOSING PLANT		00



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
CCS JV	ANADARKO	Mozambique LNG	MOZAMBIQUE	WASTE WATER TREATMENT PACLAGE	3720	UNDER CONSTR
PETROJET	NASR PETROLEUM COMPANY	NPC plant	EGYPT	WASTE WATER TREATMENT PACLAGE	16800	UNDER CONSTR
CPP	оттсо	Ras Markaz, Oman	OMAN	SANITARY TREATMENT PACKAGE	120	UNDER CONSTR
SAIPEM	DUQM	DUQM, Oman	OMAN	OILY AND WASTE WATER TREATMENT PROJECT	1680	20
TECNIMONT SPA	EXXON	Baytown, USA	USA	SOLID REMOVAL PACKAGE	910	20
ENPPI (Engineering for the Petroleum & Process Industries)	SUMED	AIN SUKHNA PRODUCT HUB, LOT II TANK FARM & TOPSIDE FACILITIES	EGYPT	OILY WATER TREATMENT PACKAGE	264	18



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
TRAGENCY MIDDLE EAST	PETROBEL	ABU DAIS PROJECT	EGYPT	API SEPARATORS PACKAGE	3180	17
KAZAKH PJV / FLUOR	TENGIZ CHEVROIL	FUTURE GROWTH PROJECT, TENGIZ	KAZAKHSTAN	WASTE WATER AND SLUDGE TREATMENT PACKAGES	1080	17
BONATTI SpA	SONATRACH	STATION DE COMPRESSION DE GAZ GR4, HASSI R'MEL	ALGERIA	OIL WATER TREATMENT PACKAGE (CPI)	264	17
ABB SpA	OMV (Tunesien) GmbH	NAWARA GAS TREATMENT PLANT	TUNISIA	OIL WATER TREATMENT PACKAGE (API and CPI)	960	16
METKA S.A.	SOCIETE' ALGERIENNE DE PRODUCTION DE ELECTRICITE'	CENTRALE TURBINE A GAZ DE HASSI R'MEL 368,152 MW	ALGERIA	WASTE WATER TREATMENT PLANT CHEMICAL DRAINS NEUTRALISATION UNIT SANITARY TREATMENT PACKAGE SLUDGE TREATMENT PACKAGE	1560 30	14
METKA S.A.	SOCIETE' ALGERIENNE DE PRODUCTION DE ELECTRICITE'	CENTRALE TURBINE A GAZ DE HASSI R'MEL 590,726 MW	ALGERIA	WASTE WATER TREATMENT PLANT CHEMICAL DRAINS NEUTRALISATION UNIT SANITARY TREATMENT PACKAGE SLUDGE TREATMENT PACKAGE	1560 30	14



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY	YEAR
S.I.T. LAB. FARMACEUTICO, ITALY		Rifacimento impianto scarichi S.I.T.	ITALIA	INDUSTRIAL WASTE WATER TREATMENT PLANT	(m ³ /day) 72	14
TRAGENCY MIDDLE EAST FZCO / ENPPI	BAPETCO (Badr El Din Petroleum Co.)	OBAYED - PERMANENT SURFACE FACILITIES SHORT TERM	EGYPT	OIL SEPARATION PACKAGES (CPI)	2 x 1440	14
TRAGENCY MIDDLE EAST FZCO / ENPPI	BAPETCO (Badr El Din Petroleum Co.)	NEAG 1 PERMANENT SURFACE FACILITIES SHORT TERM UPGRADE SCOPE	EGYPT	OIL SEPARATION PACKAGES (CPI)	2 x 1440	14
ABB SpA	SONATRACH	ELR1 STATION DE POMPAGE	ALGERIA	OIL TREATMENT PACKAGE (API and CPI)	480	14
SAIPEM SpA	DANGOTE	DANGOTE FERTILIZER PROJECT	NIGERIA	SANITARY WASTE WATER PACKAGES (SANITARY LIFT STATIONS)	-	13
SAIPEM CONTRACTING NIGERIA LTD	SOUTH SWAMP DEVELOPMENT CO	SOUTH. SWAMP ASSOCIATED GAS SOLUTION PROJECT	NIGERIA	OPEN DRAIN PLATE PACKAGE	960	13
DODSAL ENGINEERING AND CONSTRUCTION PTE LTD	GASCO	HABSHAN SULPHUR GRANULATION PLANT	U.A.E.	SANITARY SEWER LIFTING STATION AND SANITARY SEWER TREATMENT PLANT	2 X 96	12



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
METKA S.A.	PEEGT	DEIR ALI II - Combined Cycle Power Plant	SIRIA	WASTEWATER NEUTERALISATION & SEWAGE WATER BIOLOGICAL PLANTS	1200 2 X 12	11
ENPPI (Engineering for the Petroleum & Process Industries)	KHALDA PETROLEUM CO.	40,000 BOPD OIL FACILITY PACKAGE, KKALABSHA	EGYPT	OIL SEPARATION PACKAGES	300	10
ENPPI (Engineering for the Petroleum & Process Industries)	ESTYRENICS (Egyptian Styrenics Production Co.)	200,000 MTA POLYSTYRENE PLANT, ALEXANDRIA	EGYPT	OIL AND PHENOL SEPARATION PACKAGES	22	10
TECNIMONT S.p.A COMERCIALIZADORA DE EQUIPOS Y MATERIALES MABE LTDA	GERAÇÃO DE ENERGIA BRAZIL	UTE PORTO DO PECEM	BRASILE	CHEMICAL WASTEWATER TREATMENT PLANT	360	09
TECNIMONT S.p.A COMERCIALIZADORA DE EQUIPOS Y MATERIALES MABE LTDA	GERAÇÃO DE ENERGIA BRAZIL	UTE PORTO DO ITAQUI	BRASILE	CHEMICAL WASTEWATER TREATMENT PLANT	360	09
METKA S.A.	PETROM	COMBINED CYCLE POWER PLANT BRAZI 860 MW	ROMANIA	WASTE WATER TREATMENT PLANT	1900	09



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
SAIPEM SpA	SONATRACH	GNL-3Z ARZEW PROJECT	ALGERIA	LIFTING STATIONS AND SEWAGE WATER BIOLOGICAL PLANT	350 equiv. Inhabitants	09
ENPPI (Engineering for the Petroleum & Process Industries)	BAPETCO (Badr El Din Petroleum Co.)	BED 3 WESTERN DESERT Egypt Project	EGYPT	OIL SEPARATION PACKAGE (CPI) 4 UNITS	7000	09
CAIDEM C. A	QAFCO (Qatar Fertiliser	0.4500.5	OATAD	OIL SEPARATION PACKAGE (CPI + DAF)	240	00
SAIPEM SpA	Company)	QAFCO 5	QATAR	LUBE OIL TRAPS (CPI)	20400	80
FLUOR TRANSWORLD SERVICES INC.	SAUDI KAYAN PETROCHEMICAL COMPANY (SABIC)	SAUDI KAYAN PETROCHEMICAL COMPLEX PROJECT	SAUDI ARABIA	WASTE WATER NEUTRALISATION SYSTEM	2200	07
YANSAB c/o FLUOR TRANSWORLD SERVICES INC.	YANSAB PETROCHEMICAL (SABIC)	YANBU PETROCHEMICAL COMPLEX PROJECT	SAUDI ARABIA	WASTE WATER NEUTRALISATION SYSTEM	4800	07
SK Engineering & Construction KOREA	THE AROMATICS (THAILAND) PUBLIC CO. LTD	REFORMER AND AROMATICS COMPLEX II PROJECT	THAILAND	TWO CLARIFIERS ONE THICKENER	1600 EACH 240	06
ALSTOM POWER CENTRALES - FRANCE	SAUDI ELECTRICITY COMPANY	SHOAIBA POWER PLANT STAGE II, PHASE 2	SAUDI ARABIA	Sewage Treatment Package	576	05



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
ALSTOM POWER ITALIA	ENI Naoc	OKPAI POWER PLANT	NIGERIA	Oily Waste Water Package	480	05
SCANDIUZZI - TREVISO - ITALY	ZHEJIANG SHENGDA STEEL TOWER CO.,LTD	HONGKEN FARM XIAOSHAN ECONOMIC DEVELOPMENT	CHINA	HOT DIP GALVANISING PLANT FLUX TREATMENT	72	04
ALSTOM POWER CENTRALES - FRANCE	SAUDI ELECTRICITY COMPANY	SHOAIBA POWER PLANT STAGE II, PHASE 2	SAUDI ARABIA	OILY WATER TREATMENT PLANT	1680	04
ALSTOM POWER CENTRALES - FRANCE	SAUDI ELECTRICITY COMPANY	SHOAIBA POWER PLANT STAGE II, PHASE 2	SAUDI ARABIA	WASTE WATER TREATMENT	120	04
TECNIMONT SPA	EDISON	CENTRALE DI ALTOMONTE	ITALIA	SEWAGE AND WASTEWATER WATER TREATMENT PLANT BIOLOGICAL TYPE	6	03
AGIP KAZAKHSTAN NORTH CASPIAN OPERATING CO. N.V.	AGIP KAZAKHSTAN NORTH CASPIAN OPERATING CO. N.V.	KASHAGAN EARLY WORKS WATER SUPPLY	KAZAKHSTAN	SEWAGE AND WASTEWATER WATER TREATMENT PLANT BIOLOGICAL TYPE	1560	03
PFD (PARSONS FLUOR DANIEL) UK LTD.	TENGIZ CHEVROIL	TENGIZ CHEVROIL ASSET DEVELOPMENT PROJECT	KAZAKHSTAN	EFFLUENT TREATMENT PACKAGE	770	02



DEOILING, SEWAGE & WASTEWATER TREATMENT PLANTS

CONTRACTOR	CLIENT	PROJECT	NATION	PLANT TYPE	DESIGN CAPACITY (m³/day)	YEAR
KJT SERVICIOS DE ENGENHARIA - FUNCHAL - MADEIRA	SEGAS	EGYPT LNG PROJECT, DAMIETTA	EGYPT	OILY WATER TREATMENT PLANT	360	02
KJT SERVICIOS DE ENGENHARIA - FUNCHAL - MADEIRA	SEGAS	EGYPT LNG PROJECT, DAMIETTA	EGYPT	SEWAGE TREATMENT PLANT	60	02
BECHTEL SNAMPROGETTI JOINT VENTURE	KPO B.V.	KARACHAGANAK DEVELOPMENT PROJECT, PHASE II	KAZAKHSTAN	PROCESS WATER TREATMENT (INJECTION WATER) WITH OIL TSS AND H2S REMOVAL	480	01
BECHTEL SNAMPROGETTI JOINT VENTURE	KPO B.V.	KARACHAGANAK DEVELOPMENT PROJECT, PHASE II	KAZAKHSTAN	PROCESS WATER TREATMENT (INJECTION WATER) WITH OIL TSS AND H2S REMOVAL	1440	01
ALSTOM POWER ITALIA	Saudi Electricity Company	SHOAIBA POWER PLANT STAGE I, PHASE 1	SAUDI ARABIA	WASTE WATER TREATMENT & OILY WATER TREATMENT PLANT	120 1600	00