



VIAR



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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2010	FRSU LIVORNO (VESSEL # S - 5780)	ITALY	SAIPEM	OFFSHORE LNG TOSCANA	VIAR WELDS	UP TO 6"	A350 LF2, A182 F316, A105N
					VIAR SOCKS	UP TO 1"	A182 F23
					FORGED FITTINGS	UP TO 2"	A403 WP316L, A234 WP22, A182 F22
2010	UHDE - QAPCO QATAR PETROCHEMICAL COMPANY UAN 03-3124-020 LDPE3 PLANT PROJECT	QATAR	UHDE	QAPCO	VIAR WELDS	UP TO 2"	A182 F316L, A105 HDG
					FORGED FITTINGS	UP TO 3"	
2010	KADANVARI FIELD DEVELOPMENT PROJECT	PAKISTAN	FOSTER WHEELER PETROLEUM DEVELOPMENT	LASMO OIL PAKISTAN LTD	VIAR WELDS	UP TO 4"	A105, A694 F60
					VIAR WELD-FLANGES	3/4"	
2010	MIRFA 1 PROJECT - NITROGEN PLANT	ABU DHABI	LINDE ENGINEERING	ELIXIER, ADNOC	FORGED FITTINGS	UP TO 1.5"	A182 F304L, A182 F316L, A105
					VIAR WELDS	UP TO 4"	A105
2010	EL MERK FIELD DEVELOPMENT PROJECT, CENTRAL PROCESSING FACILITIES AND TELECOM	ALGERIA	PETROFAC	GROUPEMENT BERKINE ALGERIA	VIAR NIP-FLANGED	UPTO 1"	A182 F51
					VIAR SOCK	UP TO 3/4"	A182 F51
					VIAR WELD	UP TO 2"	A105
					FORGED FITTINGS	UP TO 3"	A105, A182 F51
2010	QAFCO 5 - AMMONIA AND UREA PLANT PROJECT	QATAR	ENI SNAMPROGETTI - SOFINTER, HYUNDAI ENGINEERING & CONSTRUCTION	QATAR FERTILIZER COMPANY	CENTERING RODS	UP TO 1"	A105, A182 F316L
					TRANSITION RINGS	UP TO 14"	A105, A182 F316L
2010	FLUOR PORTO OIL REFINERY CONVERSION PROJECT N.A3SI	PORTUGAL	FLUOR	GALP ENERGIA-PETROGAL	VIAR WELDS	UP TO 3"	A105
					VIAR NIPS	UP TO 3"	A182 F316L
					FORGED FITTINGS	UP TO 3"	A105N, A182 F316L
2010	RAS LAFFAN QATAR SITE GAS SUPPLY TO STATION V AND FACILITY C (GSVC) PROJECT	QATAR	LARSEN & TOUBRO	QATAR PETROLEUM	VIAR WELDS	UP TO 6"	A105N, A350 LF2, A694 F65
2010	WEST NATUNA GAS PIPELINE PROJECT	INDONESIA TO SINGAPORE	INTEC ENGINEERING	WEST NATUNA GROUP	VIAR WELDS	UP TO 2"	A694 F65
					FORGED FITTINGS	2"	A105N
2010	BONGKOT FIELD DEVELOPMENT PROJECT 4A	THAILAND	HYUNDAI HEAVY INDUSTRIES/ PTTEP	PTTEP	SUB SEA WN FLANGES	24"	A694 F60
					SUB SEA SWIVEL RING FLANGES	24"	
					SUB SEA BARRED TEES	16"x16", 22"x20", 18"x18", 8"x8", 24"x18"	
2010	NESTE OIL OYJ PROJECT 2308 - SINGAPORE NEXBTL PLANT TECHNIP ITALY. CONTRACT N° 2308	SINGAPORE	TECHNIP	NESTE OIL - SINGAPORE	VIAR WELDS	UP TO 4"	A350 LF2, A182 F316L/F304L, A815 UNS S31803
					VIAR THREAD	UP TO 1.5"	
					VIAR NIPS	UP TO 1.5"	
					FORGED FITTINGS	UP TO 1.5"	
2010	NEW DOHA INTERNATIONAL AIRPORT PROJECT CP 18 PASSENGER TERMINAL	QATAR	BECHTEL CORPORATION	QATAR GOVERNMENT	VIAR THREAD	UP TO 2"	A105
2010	VICTORIAN DESALINATION PLANT PROJECT	AUSTRALIA	PARSONS BRINCKERHOFF BECA JOINT VENTURE	THIESS DEGREMONT JOINT VENTURE	VIAR WELDS	UP TO 1"	A182 F316L, A182 F51
					PLUGS TO DESIGN	3"	
2010	PDO-NIMR C-FULL FIELD WATER INJECTION PROJECT	SOUTH OMAN	AL-HASSAN ENGINEERING	PETROLEUM DEVELOPMENT OMAN	VIAR WELDS	UP TO 12"	A182 F51
2010	ZAMZAMA GAS PLANT FRONT END COMPRESSION PROJECT	PAKISTAN	BHP BILLITON	BHP PETROLEUM	VIAR WELDS	UP TO 8"	A182 F51, A105N, A350 LF2
					VIAR NIP-FLANGED		
					VIAR NIPS		
					PIPES		
2009	TECHNIP YEMEN LNG UPSTREAM PROJECT PHASE II	REPUBLIC OF YEMEN	TECHNIP	YEMEN LNG COMPANY LTD.	VIAR WELDS	UP TO 6"	A105, A182 F304L, A182 F316L
					FORGED FITTINGS	UP TO 4"	
2009	NUON MAGNUM IGCC PROJECT COMBINED CYCLE UNIT (POWER PLANT)	THE NETHERLANDS	MITSUBISHI HEAVY INDUSTRIES	NUON MAGNUM	VIAR WELDS	UP TO 8"	A105, A182 F316L
					CONC. REDUCERS	UP TO 4"	A105, A182 F316L
					WL BOSS	UP TO 1"	A105
					VIAR SOCKS	UP TO 2"	A105
2009	LIBONDO DECK PROJECT - OFFSHORE FIELD DEVELOPMENT PROJECT - HUB CONNECTION	CONGO	ENI	TOTAL	VIAR LOCK	4"	A694 F60



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2009	TAWEELAH TO FUJAIHRAH GAS PIPELINE PROJECT	UAE	TECHNIP ABU DHABI	DOLPHIN	VIAR WELDS	2"	A350 LF3
2009	COMPRESSION STATION FOR CAMISEA TRANSPORTATION SYSTEM - NATURAL GAS EXPANSION PROJECT	PERU	PARAGON ENGINEERING SERVICES	TRANSPORTADORA DE GAS DE PERU	ANCHOR FLANGES	18" X 0.562", 24" X 0.812", 24" X 0.688"	A707 L5 CL4
2009	GAJAH BARU FIELD DEVELOPMENT PROJECT	INDONESIA	SAIPEM INDONESIA - SMOE INDONESIA	PREMIER OIL NATUNA SEA	VIAR WELDS	2"	A694 F65
2009	SINGAPORE PARALLEL TRAIN REFINERY AND CHEMICAL HUB PROJECT	SINGAPORE	EXXON MOBIL	EXXON MOBIL, SINGAPORE GOVERNMENT, SINGAPORE EDB	VIAR SOCKS VIAR THREADS FORGED FITTINGS	UP TO 2"	SB/B167 UNS NO6600, SB/B462 UNS NO8020, A182 F316/316L, A182 F304, A182 F22, A105N
2009-2010	EL MERK OIL AND GAS FIELD DEVELOPMENT OFFSITE LOT 3 & 4	ALGERIA	ABB SPA - PETROJET - SARPI	EL MERK - ALGERIA	VIAR SOCKS VIAR WELDS VIAR NIP-FLANGED FORGED FITTINGS	UP TO 12" UP TO 18" UP TO 2" UP TO 2"	A105N, A694 F65, A350 LF2 A105N, A694 F65, A694 F70, A350 LF2, A182 F304 A105N, A694 F65, A694 F70 AP5L GR B
2009	SHOIBA POWER PLANT STAGE III	SAUDI ARABIA	ALSTOM-AM ALISSA-KULJIAN ENGINEERING	SAUDI ELECTRICITY COMPANY	VIAR WELDS	UP TO 28"	A105
2009	ENECOGEN PROJECT - 870MW POWER PLANT PROJECT	THE NETHERLANDS	SIEMENS ENERGY	ENECO - DONG ENERGY	SPECIALLY DESIGNED NOZZLE FOR HP STEAM SAFETY LINE SPECIALLY DESIGNED FLANGED NOZZLE FOR RH ATTEMPORATOR LINE SPECIALLY DESIGNED FLANGED NOZZLE FOR CRH STEAM SAFETY LINE SPECIALLY DESIGNED FLANGED NOZZLE FOR HP ATTEMPORATOR LINE	4" 24" X 4" 24" X 6" 4"	A182 F91 A182 F22 A182 F11, A182 F91 A182 F91
2009	COMBINED CYCLE POWER PLANT CLAUS CENTRALE CLAUS C	THE NETHERLANDS	ALSTOM POWER - BHR ENGINEERING & CONSTRUCTION	ESSENT	VIAR WELDS VIAR THREADS NOZZLES	UP TO 2" UP TO 1" UP TO 2"	15NICUMONB5, A182 F91, A335 P91, A335 P11, A182 F11, A335 P22
2009	HIBERNIA OFFSHORE OIL FIELD DEVELOPMENT PROJECT	CANADA	PSN - NOC (NEWFOUNDLAND OFFSHORE CONTRACTORS)	EXXONMOBIL CANADA, CHEVRON CANADA RESOURCES, PETRO-CANADA	VIAR NIP-FLANGED WN FLANGES	1" UP TO 16"	A350 LF2
2009	AIR PRODUCTS ISLE OF GRAIN - KONIAMBO PROJECT - LNG IMPORT TERMINAL	ENGLAND	CB & I	NATIONAL GRID - GRAIN LNG LTD	VIAR WELDS FORGED FITTINGS VIAR ELBS	UP TO 12" UP TO 1"	A350 LF2
2009	GAZODUC GK3 48" HASSI R'MEL-SKIKDA-EL KALA GAS PIPELINE LOT 3	ALGERIA	SONATRACH	SONATRACH	VIAR WELDS VIAR SOCKS SPECIAL PIPE NIPPLES	UP TO 8" UP TO 1,5" UP TO 10"	A694 F60, A694 F70 A694 F60, A694 F70 A105, A694 F70
2009	YAJVA POWER PLANT PROJECT	RUSSIA	BECHTEL - ENKA	NOVATEK PETROLEUM RUSSIA (OJSC)	VIAR WELDS VIAR SOCKS SPECIALLY DESIGNED FORGED FITTINGS	UP TO 12" UP TO 2" UP TO 2"	A182 F22, A182 F9, A182 F316L, A105N
2009-2010	TGU 720 MW TRINIDAD COMBINED CYCLE POWER PLANT PROJECT	TRINIDAD	MAN FERROSTAL INDUSTRIAL PROJECTS GMBH	TRINIDAD GENERATION UNLIMITED	FORGED FITTINGS VIAR THREADS TEE HEADER & BRANCH SPECIAL TEE VIAR WELDS	UP TO 1" UP TO 1" 16" X 16" 16" X 16" UP TO 12"	A105N, A182 F316L A182 F316L A182 F91, A105N
2009	OGK-4 SURGUT 800 MW COMBINED CYCLE POWER PLANT	RUSSIA	GAMA GUC SISTEMLERI, GENERAL ELECTRIC	AO GAMA GUC SISTEMLERI MUHENDISLIK VE TAAHHUT	SPECTACLE BLIND FLANGES	24"	A516 GR.60
2009	PEMBROKE L9 POWER PLANT PROJECT	WALES	ALSTOM	RWE POWER PLC.	VIAR THREADS VIAR WELDS VIAR LATS	1", 2" 8", 10" 2"	A182 F11, A182 F91 A182 F22



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2009	TAISHAN NUCLEAR POWER STATION	CHINA	EDF - CNPDC	TAISHAN NUCLEAR POWER JOINT VENTURE	FORGED FITTINGS	UP TO 2"	Z2CN1712 (S2), Z2CN1810 (S1), TU42C (C1), Z2CND1812 (S4)
2009	PLUTO LNG GAS FIELD DEVELOPMENT PROJECT	AUSTRALIA	FOSTER WHEELER - WORLEY PARSONS	WOODSIDE BURRUP PTY LTD.	VIAR-NIP FLANGEDS	UP TO 2"	A350 LF2
2009-2010	UREA SOLUTION PLANT SLUISKIL 11-3119	THE NETHERLANDS	KRUPPUHDE	YARA	VIAR WELDS	UP TO 8"	A182 F11, A182 F304L/ F316L, A105N
2009-2010	01990 HELPE-ELEFSIS REFINERY UPGRADE PROJECT	GREECE	TRANSTEL ENGINEERING	TR/ELEFSINA (HELLENIC PETROLEUM REFINERY)	FORGED FITTINGS	6"	A106B, A333GR6 A312 TP 304L/ 316L SB/B729 UNS NO8020 A790 UNS S31803
					VIAR WELDS	UP TO 12"	A350 LF2, A105, A234 WPB, A33 GR.6, A106B
2009	ENELVEN, BACHAQUERO/ VENEZUELA COMBINED CYCLE POWER PLANT. PROJECT N°: 501-09-90-440-AGA00CA	VENEZUELA	KOCH DE PORTUGAL LDA	ENELVEN C.A. ENERGIA ELECTRICA DE VENEZUELA	VIAR WELDS	UP TO 10"	A182 F91, A182 F11, A105N
2009	SPM & PLEM SYSTEM FOR TURKMENISTAN BLOCK 1 GAS DEVELOPMENT	TURKMENISTAN	BLUEWATER ENERGY SERVICES B.V.	PETRONAS CARIGALI SDN BHD	SWIVEL RING FLANGES	12"	A105N, A694 F52
2009	HASDRUBAL GAS PROCESSING PLANT AND LPG FACILITY HASDRUBAL ONSHORE GAS PROCESSING FACILITY. CONTRACT NUMBER: 103516 CNT	TUNISIA	PETROFAC E & C INTERNATIONAL LTD.	BRITISH GAS TUNISIA LTD, ENTREPRISE TUNISIENNE D'ACTIVITES PETROLIERES (ETAP)	VIAR-NIP FLANGED	2"	A350 LF2
2009	BONGKOT FIELD DEVELOPMENT PROJECT - PHASE 4A	THAILAND	HYUNDAI HEAVY INDUSTRIES/ PTTEP	PTT EXPLORATION & PRODUCTION THAILAND	SUB-SEA TEST RINGS	8" 16" 22" 24"	A694 F60
					SUB-SEA WN FLANGES	8" 16" 20" 22" 24"	
					SUB-SEA LWN FLANGES	3/4" 2" 4"	
					SUB-SEA BARRED TEES	16"x16", 22"x20", 18"x18", 8"x8", 24"x18"	
2009	DEVIL CREEK PROJECT PETCHEM - LNG ONSHORE GAS PLANT	THAILAND	APACHE - CLOUGH	SAWATUDOM THAILAND	VIAR WELDS	UP TO 3"	A105N, A182 F316L, A359 LF2
					FORGED FITTINGS	UP TO 2"	
2009	CUEL PHASE 37 INTEGRATED WHP WELLHEAD PLATFORM OIL & GAS 3 YEAR CONTRACT	THAILAND	CHEVRON - CUEL	CUEL LTD. THAILAND CHEVRON	VIAR WELDS	UP TO 3"	A182 F51
					PIPES	UP TO 10"	
					BW FITTINGS	UP TO 10"	
					WN & BLIND FLANGES	UP TO 10"	
					VIAR-LOCK	3"	
2009	SAUDI KAYAN CRACKER PROJECT PHENOLIC FACILITIES - TECNICAS REUNIDAS REFINING PROJECT	SAUDI ARABIA	FLUOR - TECNICAS REUNIDAS- SABIC	SAUDI KAYAN PETROCHEMICAL CO.	VIAR WELDS	UP TO 1.5"	A105N A182 F304/304L, A182 F316/316L, A105N A234 WPB, A403 WP316 A105N
					VIAR SOCKS	UP TO 1"	
					VIAR THREADS	UP TO 1.5"	
					SWAGE NIPPLES	UP TO 1.5"	
					VIAR ELBS	UP TO 1.5"	
2009	BOILER SHUTDOWN PROJECT CSBP BOILER PROJECT CRMO 7502074657	AUSTRALIA	EEW, ASIA PACIFIC STEEL PTE. LTD	CSBP WESTFARMERS	WN FLANGES	UP TO 4"	A182 F11, A105N, A182 F304L
					SW FLANGES	UP TO 1.25"	
					FORGED FITTINGS	UP TO 2"	
2009	NINGXIA COAL BASED PROPYLENE PROJECT SHENHUA INTERNATIONAL LTD.	CHINA	SEDIN ENGINEERING CO. LTD.	SHENHUA NINGXIA COAL INDUSTRY GROUP CO. LTD.	VIAR WELDS	UP TO 2"	SB/B564 UNS NO6600
					PIPE NIPPLES	4"	
					VIAR THREADS	UP TO 1"	
2009	ARTHIT WELLHEAD PLATFORM PROJECT PHASE 1C	THAILAND	CUEL/ WORLEY PARSONS	PTTEP	FORGED FITTINGS	UP TO 1"	A790 UNS S31803





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YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2009	ARTHIT WELLHEAD PLATFORM PROJECT PHASE 1B	THAILAND	KBR - THAI NIPPON STEEL ENGINEERING	ARTHIT	SUB SEA PIGGABLE WYES & TEST RINGS	16"	A694 F60
2009	SABRATHA - PRODUCTION ENHANCEMENT PROJECT SAIPEM ENI	LYBIA	ENI-SAIPEM / HYUNDAI HEAVY INDUSTRIES	WELLTIAH OIL & GAS BV LYBIAN BRANCH, AGIP GAS BV	VIAR WELDS VIAR SOCKS	8" UP TO 1"	SB/B564 UNS NO6625
2009	SKARV & IDUN OFFSHORE FIELD DEVELOPMENT PROJECT - BP NORGE	NORWAY	BP / STATOIL	AKER SOLUTIONS/ SBM OFFSHORE	VIAR WELDS VIAR LATS VIAR-NIP FLANGEDS	UP TO 3" UP TO 6" 2"	A182 F53/ F55/ F51/ F316L A182 F51
2009	QATALUM ALUMINIUM SMELTER	QATAR	ABB	QATAR PETROLEUM (QP) AND HYDRO ALUMINIUM OF NORWAY	VIAR SOCK FLATS	1"	A105N
2009	NAJMAT ABU DHABI DEVELOPMENT PROJECT - AL REEM ISLAND	ABU DHABI	REEM DEVELOPERS	GOVERNMENT OF ABU DHABI	VIAR WELDS	UP TO 12"	A105N
2009	HI39431-MOBILE OFFSHORE PRODUCTION UNIT ENCANA DEEP PANUKE PROJECT	CANADA	SBM OFFSHORE	ENCANA - CANADA	VIAR WELDS	UP TO 6"	A105N, A350 LF2, A182 F316L, SB/B564 UNS NO 6625
2009	LONG RESIDUE CATALYTIC CRACKING UNIT REVAMP PROJECT SHELL EASTERN PETROLEUM	SINGAPORE	SHELL/ CHIYODA SINGAPORE	SHELL EASTERN PETROLEUM PTE LTD.	VIAR-NIP FLANGED WELD BOSSES BW FITTINGS	UP TO 2" UP TO 2" UP TO 26"	A182 F316 A182 F304H
2009	EDF ENERGY BLENOD-LES-PONT-A-MOUSSON POWER PLANT PROJECT	FRANCE	EDF CIT	EDF	WN FLANGES	10"	A105N, A182 F11, A182 F22, A182 F91
2009	EDF ENERGY POWER STATION WEST BURTON SITE (NOTTINGHAM)	ENGLAND	EDF CIT	EDF	WELD BOSSES BW FITTINGS	UP TO 2" UP TO 18"	A105N A182 F91
2009	EPIC OF GAS SUPPLY TO STATION V & FACILITY C (GSVC) PROJECT QATAR PETROLEUM EPIC CONTRACTOR: LARSEN & TOUBRO LIMITED	QATAR	PETROGAS PIPING MIDDLE EAST FZCO	QATAR PETROLEUM	VIAR WELDS FORGED FITTINGS	UP TO 16" UP TO 2"	A105N, A694 F65
2009	SYDNEY DESALINATION PLANT PROJECT - BLUEWATER JOINT VENTURE	AUSTRALIA	BLUE WATER	SIDNEY WATER - AUSTRALIA	VIAR O'LETS FORGED FITTINGS	UP TO 2" UP TO 2"	A182 F53, A182 F60
2009	TANGGUH GAS PRODUCTION FACILITES PROJECT ENI/ SAIPEM	INDONESIA	BP /ENI SAIPEM - JGC	ENI SAIPEM - INDONESIA	SUB-SEA BARREL PIPE ECCENTRIC REDUCER NECK PIPE	32"X26" 32"X26" 26"X22"	A694 F65
2009	JIHAR STAGE 3 PROJECT - SCR UNIT FOR HYDROGEN PLANT	SYRIA	PETROFAC E & C INTERNATIONAL LTD.	HAYAN PETROLEUM CO.	VIAR WELDS VIAR -SWEEP INLETS VIAR NIPS FORGED FITTINGS	UP TO 6" UP TO 8" UP TO 1.5" UP TO 3"	A182 F51, A105N, A182 F304L/F316L, A350 LF2
2009	PROJECT MODIFICATION OF RIG 1 LONE STAR	BRAZIL	PETROBRAS	QUEIROZ GALVAO OLEO E GAS S.A	FORGED FITTINGS	3"	A105N
2009	HALFDAN B PHASE IV HBD OFFSHORE PLATFORM DEVELOPEMENT PROJECT	SINGAPORE	SMOE- KBR ENGINEERING	MERSK	SUB SEA BLIND FLANGES SUB SEA SWIVEL/ COMPACT FLANGES	3", 10", 12", 16" 3", 10", 12", 16"	A694 F60
2009	NESTE OIL OYJ PROJECT 2308 - SINGAPORE NEXBTL PLANT TECHNIP ITALY. CONTRACT N° 2308	SINGAPORE	TECHNIP	NESTE OIL - SINGAPORE	VIAR WELDS VIAR NIPS PIPE NIPPLES	UP TO 20" UP TO 1.5" UP TO 1.5"	A182 F22, A182 F51, A182 F304L, A182 F316L, A350 LF2, UNS NO6625, A182 F321
2009-2010	OLT FLOATING STORAGE RE-GASIFICATION UNIT LIVORNO PROJECT - JOB 033470 SAIPEM - FRUSU LNG CONVERSION	ITALY	SAIPEM	OLT OFFSHORE LNG TOSCANA	VIAR WELDS VIAR SOCKS VIAR ELBS FORGED FITTINGS	UP TO 6" UP TO 1.5" UP TO 1.5" UP TO 2"	A182 F316L, A350 LF2
2009	EBLA GAS PROJECT SURFACE FACILITIES	SYRIA	PETROFAC E & C INTERNATIONAL LTD.	PETRO CANADA PALMYRA B.V. (PCP)	VIAR -SWEEP INLETS VIAR WELDS FORGED FITTINGS	UP TO 4" UP TO 8" UP TO 2"	A182 F316L, A182 F51, A694 F65



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2009	CHILLED WATER PIPING NETWORK	ABU DHABI	REEM DEVELOPERS	NAJMAT ABU DHABI DEVELOPMENT, AL REEM ISLAND - ABU DHABI	VIAR WELDS	UP TO 36"	A105N
2009	WATER SUPPLY TO HAIL VILLAGE PROJECT - SULAI - RIYADH	SAUDI ARABIA	TROUVAY CAUVIN GULF B.S.C	MINISTRY OF WATER AND AGRICULTURE - SAUDI ARABIA	VIAR WELDS	8"	A105N
2009	SWCC - SHOAIABA PHASE 3 WATER TRANSMISSION SYSTEMS PROJECT	SAUDI ARABIA	ALSTOM	SSEM (SAUDI SERVICES FOR ELECTROMECHANIC WORKS CO. LTD.)	VIAR WELDS	UP TO 24"	A694 F52, A694 F65
2009	SALMAN OFFSHORE FACILITES NIOC	IRAN	IRANIAN OFFSHORE ENGINEERING AND CONSTRUCTION COMPANY (IOEC)	NATIONAL IRANIAN OIL AND GAS COMPANY(NIOC)/PEDCO - IRAN	SUB SEA SWIVEL RING FLANGES	30" 900RJ	A694 F60
2009	WOODSIDE NORTH RANKIN "B" PROJECT GAS PLATFORMS - EEW PROJECTS	AUSTRALIA	J RAY MCDERMOTT - HYUNDAI HEAVY INDUSTRIES	WOODSIDE-EOS-NORTH WEST SHELF VENTURE	VIAR-NIP FLANGED	UP TO 2"	A182 F51, A182 F53, A790 UNS 31803
					VIAR WELDS	UP TO 8"	
2009	SINGA GAS DEVELOPMENT PROJECT	INDONESIA	LUDIN PETROLEUM	PT. MEDCO E & P LEMATANG PT. INTI KARYA PERSADA TEHNICK (IKPT)	ANCHOR FLANGES	12"	A694 F60
2009	FLUOR PORTO REFINERY CONVERSION PROJECT N.A3SI	PORTUGAL	FLUOR	GALP ENERGIA- PETROGAL - PETROGAL S. A	VIAR WELDS	UP TO 8"	A105N, A182 F316L, A182 F9, API 5LB, A234 WP9, A182 F317L, API 5LBHD
					PIPE NIPPLES	UP TO 3"	
2009	SINGAPORE PARALLEL TRAIN (SPT) EXXON MOBIL CHEMICAL CO.CONTRACT N° 1-14-00-2520/719	SINGAPORE	FOSTER WHEELER	EXXON MOBIL CHEMICAL CO. - SINGAPORE	VIAR WELD	UP TO 4"	A182 F53, A105N, A350 LF2, A182 F304L, A182 F316L, A182 F91, A182 F22
					VIAR SOCKS	UP TO 2"	
					VIAR THREADS	UP TO 1.5"	
					ECC SWAGE NIPPLES	UP TO 4"	
					SWAGE NIPPLES	UP TO 4"	
FORGED FITTINGS	UP TO 2"						
2009	SU TU FIELD DEVELOPMENT SU TUN DEN NORTHEAST EPCI PROJECT	VIETNAM	PTSC MECHANICAL & CONSTRUCTION CO. LTD. J.RAY MCDERMOTT FAR EAST INC.	CUU LONG JOINT OPERATING COMPANY	SUB SEA TARGET TEES	4"x4"x4"	A105N
					LATERAL TEES	8"x8"x8", 8"x8"x6", 8"x8"x4"	
2009	TUNU FIELD DEVELOPMENT PROJECT TP13A/EPSC 1	INDONESIA	TOTAL E & P - INDONESIAIE	TOTAL E & P - INDONESIAIE	VIAR-WELD FLANGED	UP TO 1.5"	A105N
2009	ADCO (ABU DHABI CO. FOR ONSHORE OIL OPERATIONS) MAINTENANCE ZONE	ABU DHABI	THROUGH TRADING COMPANY	ADCO - ABU DHABI	VIAR-NIP FLANGED	UP TO 6"	A105N
2009	FERRARI EXPERIENCE - CHILLED WATER PLANT AIR CONDITIONING CONNECTION	DUBAI	ECONOSTO MIDEAST BV	VOLTAS LIMITED - DUBAI	VIAR THREADS	UP TO 2"	A105N
					VIAR WELDS	UP TO 20"	
2008	KASHAGAN FIELD DEVELOPMENT, EXPERIMENTAL PROGRAM (CONTRACT 2004/2003) SUPPLY OF MATERIALS FOR 3RD & 4TH DELTA EXOTIC PIPING FOR CALL-OFF 1&2, 4	REPUBLIC OF KAZAKHSTAN	PETROFAC	AGIP KAZAKHSTAN NORTH CASPIAN OPERATING CO.	VIAR WELD-FLANGED	0.75"	A182 F316L, A182 F51, CUNI 90/10 B564 UNS NO8825
					VIAR O'LETS	UP TO 1.5"	
					FORGED FITTINGS	UP TO 1.5"	
2008	CAIRO WEST POWER PLANT PROJECT SIDI KRIR & EL ATIF CIMTAS BORU-TURKEY	EGYPT	CIMTAS BORU-PGESCO	CAIRO ELECTRICITY PRODUCTION COMPANY	WYE PIECES	18"x14", 16"x16", 18"x16", 28"x24", 32"x24"	A182 F91, A105
2008	HUA YANG ELECTRIC POWER PLANT	CHINA	HITACHI	HUA YANG ELECTRIC CO.	LATERAL TEES 45°	37"x37"x26"	A234 WP91
2008	NORTHERN ARTHIT DEVELOPMENT PROJECT AWP3N	THAILAND	PTTEP	PTT EXPLORATION & PRODUCTION (PTTEP), THAI NIPPON STEEL (TNS)	VIAR WELDS	4"	A105N, A350 LF2, A182 F51, A420 WPL6, A333 GR6
					90° ELB	14"	
					ECC. REDUCER	6"x4"	
2008	BONGKOT FIELD DEVELOPMENT PROJECT - PHASE 3H & 4A WELLHEAD PLATFORMS FOR PROCUREMENT	THAILAND	PTTEP	PTT EXPLORATION & PRODUCTION (PTTEP) THAI NIPPON STEEL (TNS)	SUB SEA SPECTABLE BLIND FLANGES	UP TO 10"	A240 TP321, A240 TP316L, A240 UNS S31803, SB/B402 UNS C70600, A516 GR.70, A105N
					SUB SEA VIAR ELBS	UP TO 18"	
					SUB SEA CON. & ECC. REDUCERS	UP TO 6"	
					SUB SEA TEES	UP TO 8"	



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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL	
2008	COLBUN CONTRATO CTCB-011 PUERTO CORONEL CENTRAL TERMOELECTRICA A CARBON - POWER PLANT	CHILE	MAIRE ENGINEERING - COLBUN	COLBUN	WYE SPECIAL PIECES	38"x22", 38"x24"	A182 F91	
2008	BADR EL DIN 19 AEB EARLY PRODUCTION FACILITIES PROJECT	EGYPT	EGYPTIAN GENERAL PETROLEUM (EGPC)	BADR EL DIN PETROLEUM CO. (BAPETCO) - SHELL EGYPT	VIAR SOCKS	1"	A182 F55	
2008	DCP - BUSINESS BAY EXECUTIVE TOWERS	DUBAI	THROUGH TRADING COMPANY	DEVELOPMENT CONSTRUCTION PLANNING DEPT. DUBAI GOVERNMENT (DCP)	VIAR WELDS	UP TO 36"	A105N	
2008	BONGKOT FIELD DEVELOPMENT - PHASE 3H & 4A (PIG TRAP) WELLHEAD PLATFORMS FOR PROCUREMENT	THAILAND	PTTEP-THAI NIPPON STEEL (TNS)	PTT EXPLORATION & PRODUCTION (PTTEP) THAI NIPPON STEEL (TNS)	SUB SEA PIPES	UP TO 24"	A694 F60	
					SUB SEA QUICK OPENING CLOSURE	18", 20", 22", 24"		
					SUB SEA BARRED TEE	12"X 10", 12"X12", 16"X10", 16"X16"16"X12", 16"X16", 18"X12", 18"X16", 18"X18", 22"X18"		
					SUB SEA SWIVEL RING FLANGES	12", 16", 18", 22"		
					SUB SEA WN FLANGES	12", 16", 18", 22"		
					SUB SEA CONC. & ECC. REDUCERS	12"X16", 20"X18", 22"X18", 24"X22", 14"X12", 18"X16", 16"X12", 20"X16"		
					SUB SEA BLIND FLANGES	16"		
					SUB SEA SWIVEL FLANGES	16", 18", 22"		
2008	BG HYDRA FEED PROJECT SWP WELLHEAD PLATFORM PROJECT N° BGG0801V	THAILAND	WORLEYPARSONS - CUEL LTD.	BRITISH GAS EXPLORATION AND PRODUCTION LTD.	SUB SEA SWIVEL RING FLANGES	4"	A694 F60, A694 F65	
					HANGER FLANGES	4", 12", 14"		
					WN FLANGES	4"		
					MISALIGNMENT FLANGE	4"		
					BLIND FLANGES	4"		
2008	UJUNG PANGKAH DEVELOPMENT OFFSHORE PHASE II (WHP-B-EPC)	INDONESIA	PT BAKRIE CONSTRUCTION	HESS (INDONESIA - PANGKAH) LTD.	VIAR WELDS	UP TO 3"	A105N, A182 F53, A350 LF2, A333 GR6	
					VIAR NIPS	UP TO 1.5"		
					VIAR-NIP FLANGED	3/4"		
					VIAR-WELD FLANGEDS	3/4"		
2008	DIFC - NORTH DUBAI PROJECT DEVELOPMENT	DUBAI	THROUGH TRADING COMPANY	DEVELOPMENT CONSTRUCTION PLANNING DEPT. DUBAI GOVERNMENT (DCP)	VIAR WELDS	UP TO 12"	A105N	
					VIAR THREADS	UP TO 1"		
					COMPACT FLANGE	32"		A350 LF2
					LWN FLANGE	UP TO 2"		
WN FLANGE	32"							
2008	WATER INJECTION PROJECT EL FEEL PLANT NC-174	LYBIA	ENI	MELLITA OIL	BLIND FLANGES	32"	A350 LF2	
					VIAR WELD-FLANGED	6", 10"		
					VIAR WELDS	UP TO 12".		A694 F60, A694 F52, A105N
					VIAR SOCKS	UP TO 1"		
FITTINGS	UP TO 1"							
2008	SAUDI KAYAN PROJECT	SAUDI ARABIA	KELLOGG BROWN AND ROOT	SAUDI KAYAN PETROCHEMICAL CO.	VIAR LATS	UP TO 24"	A105N, A350 LF2, A182 F304L	
2008	SAIH RAWL DEPLETION COMPRESSION PROJECT	SULTANATE OF OMAN	TECNICAS REUNIDAS OMAN	PETROLEUM DEVELOPMENT OMAN	VIAR-NIP FLANGED	UP TO 1.5"	A105, A350 LF2, A182 F316	
					VIAR WELDS	UP TO 4"		
2008	RELIANCE EXPORT REFINERY PROJECT (JERP)	INDIA	BECHTEL FRANCE S.A.S - RELIANCE	RELIANCE - JAMNAGAR GUJARAT INDIA	VIAR WELDS	UP TO 10"	SB/B564 UNS NO6625, A105, CUNI 90/10, SB/B165 UNS SO4400, A350 LF2, SB/B729 UNS NO8020, A182 F5/F9/ F304H/ F11/ F316L/ F321, A182 F304L	
					VIAR SOCKS	UP TO 1.5"		
					VIAR LATS	UP TO 24"		



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2008	9512P QATARGAS II DEVELOPMENT PROJECT OFFSHORE FACILITIES	QATAR	CHIYODA TECHNIP JOINT VENTURE (CTJV)	MEPI - NPCC -QATAR PETROLEUM	FITTINGS SPACER	3/4"	SB/B564 UNS NO8825, SB/B564 UNS NO6625
2008	MOPUSTOR - YME FIELD DEVELOPMENT PROJECT	NORWAY	SBM OFFSHORE - GUSTO ENGINEERING TECHNIP	TALISMAN ENERGY NORGE SA. FIELD OFFSHORE NORWAY	VIAR WELDS	6", 10"	A694 F65, AISI 4140
					VIAR LOCK	16" VR 130	
					VIAR-NIP FLANGEDS	UP TO 1.5"	
2008	JAMBI MERANG DEVELOPMENT OF GAS PRODUCTION FACILITIES	INDONESIA	TALISMAN	PERTAMINA-HESS PT. TRIPATRA	VIAR WELDS	UP TO 4"	A182 F51, A182 F55
2008	SARAWAK GAS DEVELOPMENT PROJECT	MALAYSIA	PETRONAS	MURPHY SARAWAK OIL CO. LTD. - PETRONAS CARIGALI SDN. BHD. MALAYSIA	SUB SEA PIGGABLE WYES	8", 20"	A350 LF6 CL.1
					SUB SEA TEST RINGS	8", 20"	
2008	PETROBRAS - FPSO CIUDADE DE SAO MATEUS OIL AND GAS FIELD DEVELOPMENT PROJECT 384	BRAZIL	ABB LUMMUS	PETROBRAS	PIGGABLE WYE PIECES	8"	A105N, A694 F52
					WN FLANGES	8"	A694 F65
					VIAR LOCK	6" (6VR46) , 8" (8VR72), 12" (12M102)	A105N, A694 F52
					SWIVEL RING FLANGES	UP TO 13"	A105N, A694 F65, A694 F52
					VIAR ELB-FLANGED	3"	A105N, A694 F52
					VIAR THREADS	UP TO 1.5"	
					VIAR WELDS	UP TO 2"	
2008	OFFSHORE ASSOCIATED GASES PROJECT PACKAGE1 ADGAS DOC N.AG-100-A4L-4-0412 ADGAS CONTRACT N. CON-MAC-015-2005	ABU DHABI	WORLEY PARSONS	MEP TECHNIP ABU DHABI GAS LIQUEFACTION CO. LTD. (ADGAS) - ABU DHABI	BLIND FLANGES	UP TO 6"	A105N, A350 LF2, A516/G60, A515/G70
					WN FLANGES	UP TO 36"	
					SPECTABLE BLIND FLANGES	UP TO 12"	
					SW FLANGES	1.5"	
					PADDLE BLIND & SPACER	16"	
2008	SYDNEY DESALINATION PLANT PROJECT - BLUEWATER JOINT VENTURE	AUSTRALIA	BLUE WATER	SYDNEY WATER - AUSTRALIA	VIAR WELDS	UP TO 6"	A182 F53, A182 F60
2008	HARMEL PROJECT PDO-OMAN	SULTANATE OF OMAN	THROUGH TRADING COMPANY	OMAN OIL - OMAN	VIAR WELDS	UP TO 10"	A105N, SB/B564 UNS NO8825, A182 F316, A350 LF2
					VIAR-NIP FLANGED	UP TO 1.5"	
2008	SRC UPGRADE DIESEL CLEAN FUELS PROJECT JGC (JAPAN)	SINGAPORE	JGC CORPORATION JAPAN	SINGAPORE REFINING CO. PTE. LTD.	VIAR WELDS	UP TO 3"	A105N, A182 F5, A182 F321, A182 F316L, A182 F11
					SADDLE BOSSES	UP TO 10"	
					FORGED FITTINGS	UP TO 2"	
2008	QATAR SHELL PEARL GTL PROJECT	QATAR	CHIYODA - CME (JAPAN)	QATAR SHELL GTL LTD.	FORGED FITTINGS, VIAR O'LETS	TO DESIGN	A105N, A350 LF2, A182 F316L, SB/B564 UNS NO6625
2008	RELIEF HEADER DAS ISLAND (CAS/PROC/08/236/SJ)	ABU DHABI	GOGAS	ADMA APCO - ABU DHABI	BLIND FLANGE	UP TO 4"	A105N LF2, A182 F316L
					WN FLANGE	UP TO 16"	
					SPECTACLE BLIND FLANGES	UP TO 2"	
2008	FLAMANVILLE NUCLEAR POWER PLANT PROJECT	FRANCE	ALSTOM	EDF	TEES & REDUCERS	UP TO 3"	P280GH, P264GH
2008	PEARL LINDE GTL PROJECT QATAR PROJECT DOC N° T-13.376.797	QATAR	LINDE ENGINEERING - NOOTER ERIKSEN	SHELL PEARL	FORGED FITTINGS	UP TO 2"	A182 F304L, A105N
					VIAR NIPS	UP TO 1.5"	A105N, A182 F316
					VIAR WELDS	UP TO 6"	A105N
2008	BLACKTIP DEVELOPMENT PROJECT PIPELINE SYSTEM DESIGN	AUSTRALIA	ENI / SAIPEM AUSTRALIA	ENI AUSTRALIA J P KENNY	SUB SEA COMPACT FLANGES	20"	A350 LF2, SB/B564 UNS NO6625
2008	PECIKO FIELD DEVELOPMENT PROJECT PHASE 6 LP COMPRESSION PCK.6 EPSC.1	INDONESIA	PT. GUNANUSA UTAMA FABRICATORS PT. SINGGAR MULIA	TOTAL E & P - INDONESIA PT. GUNANUSA UTAMA FABRICATORS PT. SINGGAR MULIA	VIAR WELDS	UP TO 10"	A105N, A234 WPB, A350 LF2, A182 F321
					VIAR -SWEEP INLETS	UP TO 12"	
2008	PERU LNG PLANT PROJECT	PERU	CHICAGO BRIDGE AND IRON CO.	HUNT OIL COMPANY PERU LNG	VIAR WELDS	UP TO 12"	A105N, A350 LF2, A182 F304L
					VIAR SWEEP-INLETS	UP TO 8"	
					VIAR-NIP FLANGED	UP TO 1.5"	
2008	PROJECT HOUDINI MEG (SHELL)	SINGAPORE	SHELL EASTERN PETROLEUM COMPANY	SHELL EASTERN PETROLEUM PTE LTD.	VIAR-NIP FLANGED	UP TO 1.5"	A105N, A182 F316L
					VIAR WELDS	24"	A182 F316L
					VIAR NIP-FLANGED	UP TO 1.5"	A182 F11, A182 F316





## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2007	DANPIER TO BUNBURY NATURAL GAS PIPELINE STAGE 5 EXPANSION PROJECT	AUSTRALIA	WORLEY PARSONS	DBNGP (WA) NOMINEES PTY LTD.	VIAR SWEEP-INLETS	8"	A694 F60
					TEST RINGS	8"	
2007	QASR GAS DEVELOPMENT PROJECT JP KENNY, KHALDA PETROLEUM CO. (KPC) JV OF APACHE CORP & EGYPTIAN GENERAL PETROLEUM CO.	EGYPT	J P KENNY	KHALDA PETR.(KPC)	VIAR WELDS	UP TO 8"	A182 F51, A105N, A182 F316, A182 F321
					VIAR SOCKS	UP TO 1.2"	
					FORGED FITTINGS	UP TO 2"	
2007	MINATITLAN II TAKEOFF OLETS MINATRICO REFINERIA	MEXICO	FLUOR	PERMEX MEXICO	VIAR LATS	UP TO 2"	A105N, A182 F11, A182 F304L, A182 F5, A182 F321H, A182 F91, A182 F347
					VIAR THREADS	3/4"	
					VIAR WELDS	UP TO 12"	
					VIAR SOCKS	UP TO 2"	
2008	PROJECT D5732 ARAMCO LTA PROJECT	SAUDI ARABIA	ARAMCO/ J. RAY MCDERMOTT MIDDLE EAST INC.	ARAMCO LTA PROJECT	FITTINGS	UP TO 1"	SB/B564 UNS NO8825
2007	CUEL PHASE 36 INTEGRATED WHP WELLHEAD PLATFORM OIL & GAS 3 YEAR CONTRACT	THAILAND	CUEL LTD. - THAILAND	CUEL LTD. - THAILAND, CHEVRON	VIAR WELDS	UP TO 3"	A182 F51, A815 UNS S31803
					BLIND FLANGES	UP TO 6"	
					WN FLANGES	UP TO 6"	
					PIPES	UP TO 10"	
					VIAR LOCK	3"	
2007	RABIGH DEV OIL REFINERY RB1Y2F PROJECT	SAUDI ARABIA	JGC CORPORATION JAPAN	SAUDI ARAMCO	VIAR LATS	UP TO 1.5"	A105N, A182 F11 CL.2, A182 F5, A182 D304L, A182 F310, SB/B462 UNS NO8020, A182 F53
					VIAR WELDS	UP TO 2"	
2007	CA NGU VANG FIELD DEVELOPMENT PROJECT FOR C PP3 PROJECT CUU BASIN LONG JOINT OPERATION CO.	VIETNAM	EDG CONSULTING ENGINEERING	HOAN VU JOC.	SUB SEA BLIND FLANGES	UP TO 10.75"	A684 F65
					WN FLANGES	UP TO 10.75"	
					SWIVEL RING FLANGES	UP TO 10.75"	
2006-2007	11442 RKF UPGRADE PROJECT SH/CEPSA BLOCK 406 A - BERKINE BASIN	ALGERIA	SONATRACH	SONATRACH/CEPSA UTE RKF - ALGERIA	FITTINGS	UP TO 2"	A694 F65, AISI4140, A182 F52, A182 F60, A193 B7, A194 2H, A350 LF2, A182 F316L, A694 F65
					COMPACT FLANGES	14"	
					VIAR LOCKS/ ONE-BOLT QUICK CLOSURE CLAMP CONNECTOR	4", 6"	
					OREFICE HUBS	UP TO 6"	
2007	REPSOL CARTAGENA REFINERY PROJECT	SPAIN	FLUOR	REPSOL	VIAR WELDS	UP TO 10"	A182 F11
2006-2007	NORTH BELUTH CONOCO PHILLIPS PROJECT	INDONESIA	TECHNIP	CONOCO PHILLIPS INDONESIA	VIAR WELDS	UP TO 8"	A182 F316L, A105N, A350 LF2, A694 F65
					VIAR-NIP FLANGEDS	UP TO 2"	
2007	SU TU FIELD DEVELOPMENT SU TU VAN DEVELOP. CUU LONG	VIETNAM	J. RAY MCDERMOTT ASIA PACIFIC P.L.	CUU LONG JOINT OPERATING COMPANY	SUB SEA SWIVEL RING FLANGES	24"	A105, A694 F52, A694 F65
2007	SHARQ 3RD EXPANSION ETHYLENE PROJECT	SAUDI ARABIA	SHAW STONE & WEBSTER LTD.	EASTERN PETROCHEMICAL CO. (SHARQ)	VIAR WELDS	UP TO 10"	A182 F22, A335 P22, A105N, A350 LF2, A182 F304/304L, A182 F11, A335 P22, SB/B564 UNS NO 4400
					FLANGES	UP TO 10"	
					FORGED FITTINGS	UP TO 2"	
2007	BONGKOT FIELD 3G (PIG TRAP)	THAILAND	PTTEP - THAI NIPPON STEEL (TNS)	PTTEP, TOTAL E & P, THAI NIPPON STEEL (TNS), NATURAL GAS, CONDENSATE & CRUDE OIL	SUB SEA PIPES	UP TO 20"	A105, A350 LF2, A694 F60, A182 F316L, CLADD OVERLAY IN SS316L
					SUB SEA TEST RINGS	16"	
					SUB SEA WN FLANGES	UP TO 18"	
					SUB SEA C&E REDUCERS	14"X12", 16"X12", 18"X16", 20"X16"	
					SUB SEA BARRED TEES	12"X12", 16"X10", 16"X12", 16"X16"	
					SUB SEA SWIVEL RING FLANGES	UP TO 16"	
					SUB SEA QOC HUB & DOOR	UP TO 20"	



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2007	BONGKOT FIELD 3G	THAILAND	PTTEP-THAI NIPPON STEEL	PTTEP, TOTAL E & P, THAI NIPPON STEEL (TNS), NATURAL GAS, CONDENSATE & CRUDE OIL	SUB SEA SPECTABLE BLIND FLANGES	UP TO 6"	A182 F321, A182 F316L
					SUB SEA BLIND FLANGES	12"	
					SUB SEA SW FLANGES	UP TO 20"	
					SUB SEA WN FLANGES	UP TO 16"	
2007	RASGAS RAS LAFFAN ONSHORE EXPANSION PROJECT PHASE 2 (TRAIN 6 & 7) (RGX 6 & 7)	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV) / RAS LAFFAN LIQUEFIELD NATURAL GAS CO. LTD. (3)	RAS LAFFAN LIQUEFIELD NATURAL GAS CO. LTD. (3)	FORGED FITTINGS	UP TO 2"	A105, A350 LF2, A182 F316L, A182 F304L, INC 625, INC 825
2007	AKPO FPSO FIELD DEVELOPMENT PROJECT NIGERIA-OML 1030	NIGERIA	TECHNIP- HYUNDAI HEAVY INDUSTRIES - TOTAL	TOTAL UPSTREAM NIGERIA LTD.	ANCHOR FLANGES	16"	A694 F60
					TEST RINGS FOR ANCHOR FLANGES	16"	
2007	SGP PREFURN PROJECT	MALAYSIA	JGC - SHELL GLOBAL SOLUTIONS	SHELL GLOBAL	VIAR WELDS	UP TO 30"	A105N
					VIAR THREADS	UP TO 2"	
					VIAR SOCKS	UP TO 2"	
2007	SCANDALE 800 MW KA26 COMBINED CYCLE POWER PLANT PROJECT	ITALY	ALSTOM	ERGOSUD SPA	HALF COUPLINGS, CAPS	SPECIALY DESIGNED PIECES	A105N, A182 F91, A182 F11, A182 F22
2006-2007	AL KHALEEF GAS PROJECT PHASE 2 (AKG-2)	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV) / EXXON MOBIL MIDDLE EAST GAS MARKETING LTD.	EXXON MOBIL MIDDLE EAST GAS MARKETING LTD.	O'LETS	UP TO 10"	A105, A350 LF2, A182 F304L, A182 F316L
2007	1000KTA REFINERY & 1200KTA ETHYLENE EXPANSION COMPLEX	SHANGHAI	WILSON	KTA REFINERY	VIAR WELDS	UP TO 20"	A182 F321H, A182 F91
2007	SHELL PDO OMAN PROJECT HANI OILFIELDS	OMAN	SHELL	PD OMAN	VIAR THREADS	UP TO 2"	A105N
					VIAR WELDS	UP TO 4"	
2007	SEPC-MEG SHELL MEG PROJECT 1-14-3040/59 AT JURONG ISLAND MONO-ETHYLENE GLYCOL (MEG) PLANT	SINGAPORE	FOSTER WHEELER	SHELL EASTERN PETROCHEMICAL COMPLEX (SEPC)	VIAR WELDS	UP TO 10"	A105, A350 LF2, A182 F304L, A182 F316/316L, A182 F11, A182 F51, A182 F22, A105N, A182 F304/304L
					VIAR-NIP FLANGEDS	UP TO 1.5"	
2007	SAUDI KAYAN PETROCHEMICAL COMPLEX PROJECT-SABIC	SAUDI ARABIA	FLUOR - SABIC	SAUDI KAYAN PETROCHEMICAL CO.	VIAR WELDS	UP TO 10"	A105, A350 LF2, A182 F304L, A234 WPB
					LATERAL TEE	UP TO 4"	
2006-2007	MAERSK OIL QATAR AS BLOCK 5 FIELD DEVELOPMENT PLAN PROJECT	QATAR	NPCC	QATAR PETROLEUM	VIAR WELDS	UP TO 14"	A182 F316L, A182 F44, A182 UNS S32760
					FORGED FITTINGS	UP TO 2"	
					VIAR LATS	UP TO 6"	
2007	ARTHIT WELLHEAD PLATFORM PROJECT PHASE 1B	THAILAND	TECHNIP - THAI NIPPON STEEL (TNS)	THAI NIPPON STEEL (TNS)	BW FITTINGS	UP TO 16"	A182 F51
					VIAR WELDS	3"	
2007	ARTHIT WELLHEAD PLATFORM PROJECT PHASE 1B (PIG TRAP)	THAILAND	TECHNIP - THAI NIPPON STEEL (TNS)	ARTHIT	SUB SEA LWN FLANGES	2"	A694 F52
					SUB SEA WN FLANGES	UP TO 18"	
					SUB SEA CONC. & ECC. REDUCERS	8" X 16", 20" X 16"	
2007	GASCO (ABU DHABI GAS INDUSTRIES) OAG EPC BU HASA HABSHAN PIPELINE PROJECT PACK. 3- FEED PHASE PROJECT. 5234	ABU DHABI	NPCC - CCC	HABSHAN ABU DHABI, GASCO	VIAR WELDS	UP TO 10"	A105, A350 LF2, A182 F316L
					VIAR SOCKS	UP TO 1"	
2007	CEPSA CONTRACT 746224	SPAIN	UHDE	CEPSA/TERMOSOLAR PLANT	VIAR WELDS	UP TO 16"	A105N, A350 LF2
2007	CLAMPED PIPING CONNECTION QUALIFICATION REQUIREMENTS	U.S.A	CIMTAS - GENERAL ELECTRIC	CIMTAS/GENERAL ELECTRIC	ONE BOLT VIAR LOCK QUICK CLOSURE CLAMP CONNECTOR	UP TO 2"	A182 F304L
2007	NIGC-ASALUYEH/FAJR 42" GAS PIPE LINE	IRAN	PIUK KAR - PAYASSA COMPANIES	ASALUYEH/GAS STATION FAJR - IRAN	VIAR-SWEEP INLETS	UP TO 16"	A105, A694 F65, A684 F70
2007	NIGC-HAMEDAN/SAVEH 48" GAS PIPE LINE	IRAN	PIUK KAR - GHODS NIROO	HAMEDAN/ GAS STATION SAVEH - IRAN	VIAR-SWEEP INLETS	UP TO 16"	A105, A694 F65, A684 F71
2006/2007	ANGEL GAS TOPSIDE PROJECT, TECHNIP, WOODSIDE	AUSTRALIA	AKER KVAERNER-CLOUGH LTD	WOODSIDE	VIAR WELDS	UP TO 16"	A182 F316L, A182 F51, A105N, A350 LF2
					VIAR-NIP FLANGED	UP TO 2"	



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2007	PUSAN PORT PROJECT	SOUTH KOREA	NOOTER ERIKSEN	PUSAN PORT	SPECIALLY DESIGNED FORGED FITTINGS	TO DESIGN	A182 F91, A182 F22
2007	SHELL PULAU BUKOM REFINERY MODIFICATION, SINGAPORE	SINGAPORE	FOSTER WHEELER	SHELL EASTERN PETROLEUM PTE LTD.	VIAR WELDS VIAR-NIP FLANGEDS	UP TO 10" UP TO 1.5"	A105N, A182 F5, A182 F316, A182 F304
2007	QATARGAS 3 & 4 ONSHORE PROJECT (QCS)	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV)	QATARGAS 3 & 4 CO. LTD.	VIAR WELDS VIAR SOCKS VIAR THREADS SPECTABLE BLIND FLANGES VIAR LATS FORGED FITTINGS CONTOUR O'LET	UP TO 8" UP TO 1.5" UP TO 2" 3/4" 8" UP TO 3" UP TO 2"	A182 F304L, A182 F11 CL.2, A105N, A350 LF2, A350 LF6 CL.2, SB/B564 UNS NO8825, SB/B564 UNS NO6625,
2007	SOUTH SUMATRA TO WEST JAVA PIPELINE PROJECT PHASE II	INDONESIA	JFE ENGINEERING	PT PERUSAHAAN GAS NEGARA (PGN)	VIAR SOCKS VIAR WELDS VIAR THREADS	UP TO 2" UP TO 2" UP TO 2"	A694 F52
2007	SSWWC-SHOAIBA PHASE 3 WATER TRANSMISSION SYSTEM SALINE WATER CONVERSION CORPORATION (SWCC) SHOIBA PHASE 3 WATER TRANSMISSION	SAUDI ARABIA	SAUDI SERVICES FOR ELECTRO MECHANICAL WORKS - RIYADH	MSF PLANTS AT AL-KHOBAR	VIAR WELDS	UP TO 24"	A694 F65
2007	ADCO OGD III UPSTREAM-AT BAB PROJECT	U.A.E	EASTERN BECTHEL	ABU DHABI GAS LTD	VIAR NIP-FLANGED WN FLANGES	2" 2"	A694 F60, A694 F65
2007	ADMA-OPCO CSP-GGII ABU DHABI/NPCC	ABU DHABI	NPCC	ADMA-OPCO - ABU DHABI	VIAR-NIP FLANGED	UP TO 2"	A105, A350 LF2, A694 F60, A182 F44
2007	ADMA USGIF/USSC PROJECT-NPCC UAE	ABU DHABI	NPCC	ADMA-OPCO - ABU DHABI	VIAR-NIP FLANGED	UP TO 2"	A694 F60
2006	MEDGAZ II PROJECT	ALGERIA	KANAGHAZ- INTEESA- INARSA S.A	MEDGAZ	VIAR WELDS	UP TO 16"	A105N, A106B, A694 F70, A694 F60
2006	DOLPHIN PROJECT (0-3356)	QATAR	DOLPHIN ENERGY	TOTAL FINA ELF	VIAR WELDS BLIND FLANGES WN FLANGES SW FLANGES FITTINGS	UP TO 6". 8" UP TO 16". 3/4" UP TO 2"	A182 F321H, A105N, A182 F316/ F316L, A350 LF2 CL.1, SB/B462 UNS NO8020, A182 F321
2006	DOLPHIN PROJECT JGC JOB SITE, DOHA, QATAR	QATAR	JGC	MULTIAREA RAS LAFFAN	FORGED FITTINGS	UP TO 1.5"	A182 F11 CL.2, A182 F316L, A105N, A234 WPB
2006-2007	JERP (JAMNAGAR REFINERY EXPANSION PROJECT)	INDIA	RELIANCE	RELIANCE P & T LTD.	VIAR WELDS VIAR ELBS VIAR LATS VIAR SOCKS	UP TO 10". UP TO 4" 6" UP TO 1.5"	A105, A350 LF2, A182 316L, A182 F321, A182 F304L, SB/B564 UNS NO 6625, SB/B564 NO 8825, A182 F5, A182 F11, SA/B462 UNS NO8020
2006	BONGKOT FIELD DEVELOPMENT PROJECT PHASE 3F SUB SEA PIG TRAP	THAILAND	THAI NIPPON STEEL (TNS)	PTTEP, TOTAL E & P THAILAND, BG ASIA PACIFIC LTD. THAI NIPPON STEEL (TNS), NATURAL GAS, CONDENSATE & CRUDE OIL	SUB SEA WN FLANGE SUB SEA FORGED PIPE SUB SEA TEST RINGS SUB SEA SWIVEL RING FLANGES SUB SEA LWN FLANGES SUB SEA BARRED TEE SUB SEA CONC: & ECC. REDUCERS	UP TO 18". UP TO 18". UP TO 16" UP TO 16" UP TO 6" UP TO 16" UP TO 20"	A105, A350 LF2, A694 F60, A182 F316L, CLADD OVERLAY IN SS316L
2006	EAST SHABWA BLOCK 10 PROJECT WELL EXPLORATION PROGRAM, TOTAL E & P YEMEN	YEMEN	TOTAL E & P	TOTAL E & P	VIAR WELDS FORGED FITTINGS	UP TO 3" UP TO 3"	A350 LF2, A694 F52, A105N, A234 WPB, A860 WPHY60, API 5L X60, API 5L, A350 LF3, A350 LF2, A182 F316



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2006	QATAR GAS II OFFSHORE FACILITIES PROJECT. QGII (WH4-WH5-WH6), NPCC-ADNOC/MEPI CONSORTIUM/ TECHNIP	QATAR	TECHNIP - NPCC	QATAR LIQUEFIED GAS CO. LTD.	VIAR WELDS	UP TO 4"	SB/B564 UNS NO8825, SB/B564 UNS NO6625
					FITTINGS	UP TO 4"	
2006	FLUXYS LNG TERMINAL, 1ST EXTENSION PROJECT ZEEBRUGGE, 4500008180-00, FONTEC/MBG SN TECHNIGAZ, FLUXYS	BELGIUM	SN TECHNIGAZ	FLUXYS	VIAR THREADS	1"	A182 F304L, A350 LF2, A105,
					VIAR WELDS	UP TO 6"	
					VIAR SOCKS	UP TO 4"	
2006	RAS GAS EXPANSION PROJECT PH2 (RGX2) J. RAY McDERMOTT MIDEAST	QATAR	CHIYODA - SNAMPROGETTI	RAS LAFFAN LNG CO. LTD. - DOHA, QATAR	VIAR NIP-FLANGED	UP TO 2"	A105, A694 F65, SB/B564 NO 8825, A182 F316L
2006	LING-AO NUCLEAR POWER STATION PHASE 3 & 4	CHINA	SNPTC + CNNC	CHINA NUCLEAR POWER ENGINEERING COMPANY - GUANGDONG LINGAO NUCLEAR POWER CO. LTD	FORGED FITTINGS	UP TO 2"	Z2CN18.10, A42AP, P280 GH
2006	NEW OFFSHORE CRUDE OIL UNLOADING FACILITIES PROJECT	THAILAND/ MALAYSIA	BECHTEL SAIPEM THAI OIL	BECHTEL	VIAR WELDS	24"	A694 F65
2006	PROJECT "PUMP STATION SP1 BIS2 OLEODUC OB1 24" HAOUD EL HAMRAA/BEJAIA, CONTRACT 20/SP1-BIS/DRPJ, ENTREPOSE CONTRACTING, LITWIN, SONATRACH	ALGERIA	BENTINI BUILDING AND ENGINEERING	SONATRACH TRC	ANCHOR FLANGES	UP TO 24"	A694 F60, A350 LF2, A105N, API 5LX60, A106B, SA/A815 UNS S31803
					VIAR WELDS	UP TO 6"	
2006	18 KTA E5000 EXPANSION PROJECT REFINERY PORT JEROME, NOTRE DAME DE GRAVENCHON, FOSTER WHEELER FRANCE, EXXON MOBIL CHEMICALS FRANCE	FRANCE	FOSTER WHEELER	EXXON MOBIL, FOSTER WHEELER FRANCE	VIAR-LOCK	4"	A182 F22 CL.3, OVERLAY ALLOY UNS NO 6625, A638 GR660, AISI4140 HDG, A193 B7 HDG, A194 2H HDG, A105N
2006	BURGHAUSEN PP6, PROJECT 64515 ONSHORE FACILITIES, JACOBS/NEIDERLAND, STATOIL-BOREALIS	GERMANY	JE JACOBS	BOREALIS	VIAR WELDS	UP TO 6"	A350 LF2, A105N, A234 WPB
					VIAR LATS	UP TO 6"	
2005-2006	JAM BUTADIENE PROJECT JAM PETROCHEMICAL CO. NPC IRAN	IRAN	NPC	JAM PETROCHEMICAL COMPANY	VIAR WELDS	UP TO 16"	A350 LF2, A105N, A182 F304, A182 F22, A182 F11
					FORGED FITTINGS	UP TO 3"	
2006	QATAR GAS OPERATING CO. LTD. - OPCO COMMON SULPHUR PROJECT	QATAR	TOTAL	RAS LAFFAN LNG CO. LTD. - QATAR	VIAR WELDS	UP TO 3"	A694 F65, A105N
2006	RASGAS EXPANSION PROJECT WH-5/DOHA-QATAR	QATAR	CHIYODA - SNAMPROGETTI - J RAY MCDERMOTT	RAS LAFFAN LNG CO. LTD. - QATAR	PIPE NIPPLES & FITTINGS	UP TO 1.5"	SB/B564 UNS NO 8825
2006	PROJECT TURBO, FLOUR SOUTH AFRICA, TECHNIP-SASOL/ SHELL	SOUTH AFRICA	TECHNIP	SASOL	VIAR-LATS	UP TO 18"	A182 F304L
2006	ENIPOWER PROJECT, PLANT FERRARA GR 1-2 CONTRACT 10/04, ENIPOWER, NE-CCT, S.E.F./SOCIETA ENIPOWER FERRARA	ITALY	ENIPOWER	S.E.F, ENIPOWER	VIAR SOCKS	UP TO 2"	A182 F5, A182 F304L, A182 F91, A182 F22 CL.1
2006-2007	TUNU FIELD DEVELOPMENT PROJECT PHASE 11, KALIMANTAN AREA, TOTAL E & P INDONESIA	INDONESIA	ABUMAS / TOTAL E & P INDONESIA	TOTAL INDONESIA	VIAR WELDS	UP TO 12"	A105N
2006-2007	SHUAIBAH III-IWPP 900-MW POWER PLANT & DESALINATION FACILITY, INDEPENDENT WATER & POWER PROJECT (IWPP), SIEMENS PG AND DOOSAN HEAVY INDUSTRIES, SWEC (SHUAIBAH WATER AND ELECTRICITY CO.)	SAUDI ARABIA	SIEMENS	S.W.E.C, SIEMENS S.A	FORGED FITTINGS AND SPECIAL NOZZLES	UP TO 10"	A182 F91
2006-2008	KHARG ETHYLENE PLANT - KHARG OLEFIN COMPLEX	IRAN	TECHNIP NARGAN	PETROCHEMICAL INDUSTRIES DEVELOPMENT MANAGEMENT COMPANY - DOW	FORGED FITTINGS	UP TO 3"	A105N, A182 F11, A182 F22, A350 LF2, A182 F304L
					VIAR WELDS	UP TO 12"	
2006	NORTHERN FIELD DEVELOPMENT PROJECT, BJS, OFFSHORE SDN BHD, JOB P5145, GLOBALTECH, TALISMAN ENERGY	MALAYSIA	BJS OFFSHORE	TALISMAN MALAYSIA LTD.	RISER HANGER	UP TO 26"	A694 F65 (INCOLLOY 625 OVERLAY)
					WN FLANGES	UP TO 26"	
					SWIVEL RING FLANGES	UP TO 26"	



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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2006	AEM MONCALIERI 800MW COGENERATION POWER PLANT PROJECT	ITALY	ANSALDO ENERGIA	IRIDE ENERGIA	CAPS	UP TO 12"	A105N, A182 F11, A182 F91, A182 F22
2006	QINSHAN NUCLEAR POWER STATION PHASE II / III EXTENSION PROJECT	CHINA	ERNE FITTINGS	QINSHAN NUCLEAR POWER STATION	FORGED FITTINGS	UP TO 2"	Z2CN18.10
2006	ZAMZAMA GAS PLANT PHASE 2 AKER KVAERNER AUSTRALIA, BHP BILITON PETROLEUM	PAKISTAN	AKER KVAERNER	BHP BILITON	VIAR WELDS	UP TO 3"	A350 LF2, A105N, A53/B HDG, A106B, A182 F316/ F316L, A182 F51 UNS S31803
2006	JERNEH B PLATFORM SOUTH CHINA SEA OFFSHORE PENINSULAR MALAYSIA PROJECT EMEPMI EXXON MOBIL	MALAYSIA	BROOKE DOCKYARD & ENGINEERING WORKS CORPORATION - PETRONAS -TECHNIP GEOPRODUCTION MALAYSIA	EXXON MOBIL EXPLORATION AND PRODUCTION MALAYSIA	VIAR WELDS	UP TO 8"	A182 F51, A/A815 UNS 31803
					VIAR SOCKS	UP TO 1.5"	
					VIAR THREADS	1/2"	
					VIAR NIP-FLANGED	UP TO 2"	
2006	ANGOLA GAS GATHERING SYSTEM LNG PROJECT ATUMPOLVO, BLOCK 17 (ELF) SAIPEM, TOTAL E & P, TEXACO	ANGOLA	SONAGOL-TEXACO	TOTAL E & P, TEXACO ANGOLA	VIAR O'LETS	UP TO 4"	A182 F51
2006	KIRISHI HYDROCRACKER COMPLEX, KIRISHI, ABB LUMMUS GLOBAL, KINEF KIRISHINEFTORGSINTEZ	RUSSIA	ABB LUMMUS	KINEF	FORGED FITTINGS AND O'LETS	UP TO 10"	A105N, STAINLESS STEEL, ALLOY STEEL
2006	OIL SANDS PROJECT, SECONDARY UPGRADING, ALBERTA PROVINCE, HORIZON. SNAM PROGETTI/ENI CANADA, SNC-LAVALIN, CANADIAN NATURAL RESOURCES LTD.	CANADA	ENI CANADA	CANADIAN NATURAL OIL SANDS	VIAR O'LETS, FORGED FITTINGS	UP TO 8"	ALLOY 625
2006	TERMINAL METHANIER FOS-CAVAOU, SOFREGAZ-ENI-SAIPEM-TECHNIGAZ, GAZ DE FRANCE	FRANCE	ENI - SAIPEM	GAZ DE FRANCE	VIAR WELDS	UP TO 4"	A350 LF2, A182 304L, Z2CN18-10, SW BF48N, A182 F304L, A350 BF48N
2006	ONS (OFFSHORE NORTH SINAI) FIELD DEVELOPMENT. TAO GAS FIELD (OFFSHORE) & ONSHORE FACILITY ROMMANA, GUPCO/ NOSPSCO (JOINT VENTURE OF BP, BURLINGTON & EGYPT STATE)	EGYPT	GENESIS-KW LTD CONSULTING	NOSPSCO	SWIVEL RING FLANGES	16"	A105N, A694 F65
					ANCHOR FLANGES	16"	
					VIAR-WELD FLANGEDS	UP TO 4"	
2006	UGS HADACH, UNDERGROUND GAS STORAGE PROJECT, NR 112442, CAC, RAG - WINGAS-GAZ EXPORT	AUSTRIA	C.A.C	RAG AG	VIAR WELDS	UP TO 2"	P355 NL1/TSTE 355, A694 F50, A694 F65
2006	CHEVRON ESCRAVOS NIGERIA PROJECT	NIGERIA	SNAMPROGETTI, JGC JAPAN	CHEVRON TEXACO	VIAR WELDS	UP TO 12"	A182 F304/304L
					FORGED FITTINGS	3"	
2006	ENI GAS PROJECT, SICON OIL & GAS, MEDSERV LTD. (MALTA), ENI GAS BV LIBYAN BRANCH	LYBIA	ENI GAS	ENI LYBIA	VIAR WELDS	6", 8"	ALLOY 825, A105N
2006	NAM CON SON GAS PROJECT	VIETNAM	BP	SHEDDEN UHDE	VIAR WELDS	UP TO 6"	A694 F60, A105N
2006	T9168 PETRONAS SDRA-SHELL PROJECT	MALAYSIA	SHELL	PETRONAS	VIAR NIP-FLANGED	UP TO 1.5"	A182 F316, A182 F51, A694 F65
					VIAR WELDS	UP TO 4"	
2006	THE AVENUES PHASE II PROJECT KBC; KPC	KUWAIT	ALL MULLA ENGINEERING GROUP	KPC	VIAR WELDS	3"	A105N
2006	BTC BAKU TBILISI CEYHAN PIPELINE, AGT PIPELINES & FACILITIES INSTALLATION PROJECT, NR JI-168 AMEC-SPIE CAPAG	AZERBAIJAN/ GEORGIA	AMEC	BTC CO	ANCHOR FLANGES	30"	A350 LF2, A694 F70
2006	QATARGAS II OFFSHORE FACILITIES PROJECT QGII (WH4, WH5, WH6), N°4059-NP-092, NPCC-ADNOC/MEPI CONSORTIUM TECHNIP	QATAR	NPCC	QATAR LIQUEFIELD GAS CO. LTD.	VIAR WELDS	UP TO 4"	SB/B564 UNS NO8825, SB/B423 UNS NO8825
					BW FITTINGS	UP TO 4"	
					WELD BOSSES	UP TO 4"	
					VIAR -SWEEP INLETS	UP TO 4"	



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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2006	LOW SULPHUR DIESEL PRODUCTION (LDSP) PROJECT. JOB 0-3420-20, JGC CORPORATION (NIKKI), MITSUI ENGINEERING & SHIPBUILDING CO. BAHRAIN PETR. CO.	BAHRAIN	MITSUI ENGINEERING & SHIP BUILDING	BAPCO	VIAR O'LETS & FORGED FITTINGS	UP TO 2"	A105N, A234 WPB, A694 F52
2006	YANSAB U & O (UTILITIES & OFFSITE) PROJECT, YANBU, PROJECT NR A21T, FLOUR USA, SABIC/YANSAB, YANBU NATIONAL PETROCHEMICAL CO.	SAUDI ARABIA	SABIC	YANSAB	VIAR WELDS	UP TO 8"	A105, A182 F304L, A182 F91, A182 F316L, A234 WPB, A333 P11, A182 F11
					FORGED FITTINGS	UP TO 1.5"	
2006	OLEFINS II KUWAIT (OL2K) ETHYLENE PROJECT, AL SHUAIBA, DOW CHEM., FOSTER WHEELER, ZIIC/ TECHNIP ITALY, KUWAIT OIL CO.	KUWAIT	FOSTER WHEELER - FLUOR	KOC KUWAIT	VIAR-SWEEP INLETS	UP TO 4"	A182 F304/F304L, A266 GR.2, A182 F51, UNS NO4400
2006	GAS PIPELINE PROJECT TEHRAN-DAMAVAND, NIGC & TGPC (TEHRAN GAS PROVINCE CO.)	IRAN	NIGC	NIGC/TGPC	VIAR -SWEEP INLETS	UP TO 16"	105N, API 5L X 42, API 5L X 65, API 5L X 70
2006	MAINTENANCE CONTRACT U.A.E ADMA - OPCC	U.A.E	ADMA - OPCC	ADMA - OPCC	VIAR WELDS	UP TO 2"	A105N
					VIAR-NIP FLANGED	3/4"	
2006	HALFDAN NORTH EAST PHASE 3 DEVELOPMENT PROJECT, DECK BB HALFADAN, OIL PLATFORM OFFSHORE, SAIPEM-ENI, INTERMARE SARDA, MAERSK OLIE OG GAS AS	DENMARK	SAIPEM	MAERSK AS/ ENI SAIPEM	BARRED TEES	UP TO 22"	A420 WPL6, A860 WPHY60
2006	FPSO VITORIA MODULE 3, CIDADE DE VITORIA PLATFORM, DUBAI DRYDOCKS	BRAZIL	SAIPEM	PETROBRAS	VIAR O'LETS	UP TO 8"	A694 F52
2006	JEBEL ALI II/ HYUNDAI PROJECT	U.A.E	NEM - JEBEL ALI ENGINEERING	HYUNDAI	VIAR WELDS	2"	A182 F22
					FORGED FITTINGS	UP TO 2"	
2006	SOUTH SUMATERA WEST JAVA GAS PIPELINE PROJECT PHASE 2. GAS TRANSMISSION AND DISTRIBUTION PROJECT INDONESIA.	INDONESIA	GAS NEGARA	PT PERUSAHAAN GAS NEGARA (PERSERO) TBK.	VIAR WELDS	UP TO 2"	A694 F65, A694 F46
2006	BU-HASA FACILITIES DEVELOPMENT PROJECT (GAS & WATER INJECTION FACILITY), BU-HASA OIL FIELD, GASCO/ SHELL	UAE	SNAM PROGETTI & PARSONS	ADCO (ADNOC)	VIAR O'LETS & FITTINGS	UP TO 4"	A105N, SB/B564 UNS NO8825
2006	AL FAISAL UNIVERSITY CAMPUS DEVELOPMENT PROJECT, PHASE 1 & 2, RIYADH, AL FAISAL GROUP	SAUDI ARABIA	AHMAD ZAKI RESOURCES BERHAD	AL FAISAL GROUP	VIAR WELDS	UP TO 14"	A105N
2006	OGD (ONSHORE GAS DEVELOPMENT) III, CONDENSATE STORAGE TANKS PROJECT, RUWAIS REFINERY, NPCC, TAKREER	U.A.E	NPCC	TAKREER	VIAR WELDS	UP TO 20"	A105N
2006	LPG RECOVERY, TREATMENT AND STORAGE PROJECT, ENERCHIMI ENGINEERING, CHAGALESH TARHANDISTAN JV, LAVAN OIL REFINING CO. (LORC)	IRAN	CHAGALESH-TARHANDISHAN JOINT VENTURE - ENERCHIMI ENGINEERING COMPANY	LAVAN OIL REFINING COMPANY	VIAR WELDS	UP TO 12"	A350 LF2, API 5LB
					FORGED FITTINGS	UP TO 2"	
2006	CSP & GG II DEBOTTLENECKING CSP SLOPS & DRAINS SYSTEM, CSP KO DRUM, JOB 5147	U.A.E	NPCC	ADMA OPCC	VIAR ELB-FLANGED	2"	A105N, A694 F60, A350 LF2
					VIAR-NIP FLANGEDS	UP TO 2"	
2006	USGIF-USSC PROJECT (UMM SHAIH GAS INJECTION FACILITY, EXTENDED FEED), ABU DHABI AREA, NPCC-TECHNIP, ADMA-OPCC	U.A.E	NPCC	ADMA-OPCC, NPCC	VIAR WELDS	UP TO 3"	A350 LF2, A694 F60
					VIAR-NIP FLANGED	UP TO 2"	
2005	YIBAL GGP (GOVERNMENT GAS PLANT) PROJECT, YIBAL FIELD, PDO/SHELL OMAN	OMAN	SHELL GLOBAL SOLUTIONS	PDO OMAN	VIAR WELDS	UP TO 16"	A350 LF2, A105N, A182 F316
					VIAR-NIP FLANGED	UP TO 1.5"	
2005-2010	QATARGAS II DEVELOPMENT PROJECT (QG)	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV)	QATARGAS LIQUEFIELD GAS CO. LTD. (II)	VIAR WELDS	UP TO 8"	A105N, A350 LF2, STAINLESS STEEL, ALLOY STEEL
					VIAR SWEEP-INLETS	3/4"	
					ECC. REDUCERS	UP TO 6"	



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2005	MOPCO FERTILISER PLANT PROJECT	EGYPT	UHDE	MOPCO	VIAR WELDS	UP TO 4.5"	A105N, A350 LF2, A182 F304L, A182 F316L, A182 F347, A182 F11
2005	NORTH EAST BAB PHASE I DEVELOPMENT PROJECT (NEB) (7046J) TECHNIP NR 9072L-SPO, AL DABBIIYA & RUMAITHA SITES, TECHNIP ABU DHABI & NPCC, ADCO	U.A.E	TECHNIP- NPCC	ADCO	WN FLANGES	UP TO 2"	SB/B564 UNS NO8825
					VIAR WELDS	UP TO 2"	
2005	TUNU FIELD DEVELOPMENT PROJECT PHASE 10, KALIMANTAN AREA, TOTAL E & P INDONESIA	INDONESIA	PT PUNJ LLOYD INDONESIA	TOTAL INDONESIA	VIAR WELDS	UP TO 4"	A350 LF2, A105N, A182 F321, A182 F51
					VIAR WELD-FLANGED	UP TO 1.5"	
2005	SOUTH PARS GAS FIELD DEVELOPMENT PHASES 9 & 10 PLATFORMS, POGC-760, ASSALUYEH/SOUTH PARS GAS FIELD, LG & IOEC & IOEC, N.I.O.C	IRAN	IOEC - STATOIL	IOEC/NIOC - IRAN	BLIND FLANGES	24"	A350 LF2, A333 GR6, SB/B564 UNS NO6625
					WN FLANGES	24"	
					STUB ENDS, PIPES		
2005	GAS & PROPANE P/I PROJECT	EGYPT	GASCO	ALEXFERT	VIAR O'LETS	UP TO 2"	A105N, A860 WPHY52
					VIAR SWEEP-INLETS	UP TO 2"	
					FORGED FITTINGS	UP TO 2"	
2005	ARTHIT CONSTRUCTION PROJECT PHASE 3B CAMPAIGN 2	THAILAND	PTTEP	PTTEP	BARRED TEES	8"	A860 WPHY52
					REDUCED TEES	8"	
					TEST RINGS	8"	
2005	DE RUYTER OIL FIELD DEVELOPMENT	THE NETHERLANDS	PETRO CANADA	HEEREMA ZWIJNDRECHT BV- ALLSEAS	FORGED FITTINGS	UP TO 2"	A105N, A234 WPB
2005	TOYO PROJECT FOR BISPHENOL-A AND POLYCARBONATE PLANT KBP	RUSSIA	TOYO ENGINEERING	OAO KAZANORGSINTEZ (KOS)	FORGED FITTINGS	UP TO 2"	A694 F52, A694 F60, A312 TP304, A182 F304, A182 F316L, A182 F316, A350 LF2
					VIAR NIPS	UP TO 1.5"	
2005	OPERATIONS FACILITIES MARMUL, PDO-SHELL	OMAN	SHELL	PDO	VIAR WELDS	UP TO 8"	A182 F51
2005	SOUTH PARS GAS FIELD DEVELOPMENT PHASES 9 & 10 PLATFORMS, LG/OIEC/OIEC CONSORTIUM, ASSALUYEH PERSIAN GULF	IRAN	CIMTAS CELIK	IOEC/NIOC - IRAN	NOZZLES FOR TEST SEPARATORS AND FREE WATER KNOCK OUT	UP TO 1"	A350 LF2 (+ INT. LAYER INC. 625)
2005	SALYM FIELDS DEVELOPMENT PROJECT, W-SIBERIA, NEFTEUGANSK, SHELL PETR. DEV. NV (SAL-SPD-N07) KURVERS, SIBIRENERGY/ SHELL	RUSSIA	SHELL	SIBIR ENERGY, SPD/SHELL	VIAR O'LETS	UP TO 10"	A105N, A694 F52, A694 F60
2005	FLUOR Q8 TC/ VB SOAKER PROJECT KUWAIT	KUWAIT	FLUOR	FLUOR	VIAR WELDS	UP TO 4"	A234 WPB, A105N, A106B, A182 F321, A182 F9, A335 P9
2005	HAYAT GAS COMPRESSOR PROJECT, UMBRAKA WATER FLOOD & 104 NEW OIL WELLS, KHALDA PETROLEUM CO. (EGPC/APACHE)	EGYPT	KHALDA	KHALDA PETR.	VIAR WELDS	UP TO 8"	A105N, A182 F51, A182 F60
					ANCHOR FLG	24"	
					FORGED FITTINGS	UP TO 2"	
2005	SAQQARA FIELD PROJECT, GULF OF SUEZ, DEFINE STAGE (FEED), ONSHORE & OFFSHORE FABRICATION YARD, SAQQ-0001-PPL04A, KBR, BP-GUPCO	EGYPT	KPR	BP GUPCO	SWIVEL RING FLANGES	8", 12", 16"	A182 F55, A694 F60
					ANCHOR FLANGES	8", 12", 16"	
					TEST RINGS	8", 12", 16"	
2005	ROSA/ LIRIO FIELD PROJECT S14044 SUBSEA OIL FIELD	ANGOLA	FMC TECHNOLOGIES	TOTAL E& P ANGOLA	VIAR ELBS	UP TO 1.5"	A350 LF2, A333 GR6, A694 F60, A182 F51, A105N, A182 F316L, A312 TP316L
					VIAR SWEEP-INLETS	UP TO 8"	
					VIAR WELDS	UP TO 4"	
					FORGED FITTINGS	UP TO 2"	
2005	KARACHAGANAK 4TH TRAIN STABILISATION & SWEETENING PROJECT, TIE-IN, RFP KDL-00-PIP-MRQ-400020, SHELL OP-PARSONS, CASPIAN BASIN, KPO (JOINT VENTURE WITH AGIP, BP, TEXACO, LUKOIL)	KAZAKHSTAN	PETROFAC	KDPL, KARACHAGANAK PETR OPERATING BV	VIAR-WELD FLANGEDS	UP TO 4"	A105N, STAINLESS STEEL, ALLOY STEEL
					FORGED FITTINGS		



## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2005	PROYEK PEMBANGUNAN FASILITAS PENGUMPUL GAS - SUMBAGSEL (PAKET III) PROJECT N° 020214 IKPT	INDONESIA	PARADISE PERKASA	PT PERTAMINA (PERSERO)	VIAR WELDS	UP TO 12"	A350 LF6 CL.1, A694 F52, A182 F304L, A182 F304, A106B, A105N, API 5L B, API 5L X52, A53 B
					VIAR SOCKS	UP TO 1"	
2005	ALEXFERT- SUEZ PROJECT	EGYPT	UHDE	ALEXFERT (ALEXANDRIA FERTILIZERS CO.)	VIAR WELDS	UP TO 6"	A105N, A350 LF2, A182 F304L, A182 F11, A182 F316L
2005	PENGUMPUL GAS MUSI B PROJECT	INDONESIA	PARADISE PERKASA	PT PERTAMINA (PERSERO)	VIAR WELDS	UP TO 6"	A105N, A106B
					VIAR SOCKS	UP TO 1"	
					FORGED FITTINGS	UP TO 1"	
2005	SISI NUBI FIELD DEVELOPMENT PROJECT	INDONESIA	TOTAL E & P INDONESIA	SISI NUBI	VIAR WELDS	UP TO 6"	A182 F51, A182 F321, A182 F316L, A694 F65, A105N
					VIAR SOCKS	UP TO 1.5"	
					FORGED FITTINGS	UP TO 2"	
2005	QATAR GAS II DEVELOPMENT PROJECT (ONSHORE) QATAR LIQUEFIELD GAS CO. LTD. CHIYODA & TECHNIP JOINT VENTURE (CTJV)	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV)	QLGC LTD.	VIAR WELDS	UP TO 8"	A105N, A182 F11, A350 LF2, A182 F304L, A182 F316L, A105N HDG
					VIAR THREAD	UP TO 2"	
					VIAR SOCKS	UP TO 1.5"	
					VIAR CONTOUR OUTLET 45°	20" X16", 36" X 20", 36" X 30", 38" X 30", 30" X30"	
					VIAR CONTOUR OUTLET 90°	UP TO 2"	
FORGED FITTINGS	UP TO 3"						
2005	EAST AREA PROJECTS OFFSHORE NGL PROJECTS EPC-2B CONTRACT ONLY	NIGERIA	TECHNIP -COFLEXIP	NNPC/MOBIL JOINT VENTURE	VIAR SOCKS	3/4"	A694 F65, A350 LF2, A182 F316
					VIAR WELDS	UP TO 6"	
					HD PLUGS	3/4"	
2005	TAMBORA FIELD DEVELOPMENT PROJECT PHASE 2 (LNG), EAST KALIMANTAN, TOTAL E & P INDONESIA	INDONESIA	TOTAL	TOTAL INDONESIA	VIAR O'LETS	UP TO 2"	A105N, A182 F321, A694 F65
					FORGED FITTINGS		
2005-2006	KASHAGAN FIELD DEVELOPMENT PROJECT, PF-JI-176C, AGIP KCO (AGIP KAZAKHSTAN NORTH CASPIAN OPERATING CO. NV)	KAZAKHSTAN	PETROFAC - AGIP	AGIP KCO	VIAR WELDS	UP TO 10"	A182 F316, A182 F316L, A420 WPL6, A350 LF2, A333 GR6, A182 F11 CL.2, A234 WP11, A694 F60, SB/B564 UNS NO8825
					VIAR WELD-FLANGEDS	UP TO 2"	
					FORGED FITTINGS	UP TO 1.5"	
2005	GTS-4 N LNG GAS SUPPLY RUMUJI NODE TO BONNY LIQUEFACTION PLANT	NIGERIA	SAIPEM - MW KELLOGG COMPANY LIMITED	NAOC - ENI	BARRED TEES	36"	A860 WPHY 60
					TEST RING FOR ANCHOR FLANGES	36"	A694 F60
					ANCHOR FLANGES	36"	A694 F60
2005	AMENAM/KPONO 2 TOPSIDES PROJECT, NR 9405, SSE, TOTAL, ELF PETR. NIGERIA (EPN), NNPC	NIGERIA	TOTAL	ELF PETROLEUM, SAIBOS CML	VIAR O'LETS, FORGED FITTINGS	UP TO 8"	STAINLESS STEEL
2005	SHELL NIGERIA BONNY ISLAND LNG PROJECT	NIGERIA	TSKJ (TECHNIP, SNAMPROGETTI SPA, MW KELLOGG COMPANY, JGC)	SHELL NIGERIA	VIAR WELDS	UP TO 10"	A350 LF2, A106B, A182 F316, A105N, A694 F60
					VIAR NIP-FLANGED	UP TO 2"	
2005	NIGC PROJECT REFERENCE 83-442, PIUK KAR TEHRAN, NATIONAL IRANIAN GAS CO.	IRAN	THROUGH TRADING COMPANY	NIGC	VIAR WELDS	2"	A860 WPHY 42,A105N
					VIAR SWEEP-INLETS	4"	
					VIAR THREADS	1/2"	
2005	DOW TERNEUZEN/ GK6 ETHYLENE PLANT PROJECT	THE NETHERLANDS	TECHNIP	DOW CHEMICALS	VIAR WELDS	UP TO 8"	A105N, A182 F22 CL.3, A182 F304H
2005	DOLPHIN TAWEELAH GAS RECIEVING FACILITIES PROJECT, EPC- CONTRACT MCB-08-01, DUBAI AREA, TECHNIP/ AL JABER ABU DHABI (TAJ) DOLPHON ENERGY LTD.	U.A.E	TECHNIP	DOLPHIN ENERGY	ANCHOR FLANGES & TEST RINGS FOR ANCHOR FLANGES	48"	A694 F65
2005	BONGKOT FIELD DEVELOPMENT PROJECT PHASE 3E	THAILAND	PTTEP	THAI NIPPON STEEL, PTTEP	SUB SEA WN FLANGES	UP TO 14"	A105N, A350 LF2
					SUB SEA SW FLANGES	UP TO 1.5"	
					SUB SEA BLIND FLANGES	UP TO 20"	





## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2005-2006	TABU GAS PROJECT	IRAN	RANHILL-WORLEY-EXXON MOBIL	PENAGA DRESSER SDN BHD	WN FLANGES	UP TO 16"	A182 F51, A694 F65, A350 LF2, A105N
					BLIND FLANGES	UP TO 16"	
					SWIVEL RING FLANGES	UP TO 16"	
					SW FLANGES	UP TO 1.5"	
					HANGER FLANGES	16"	
					VIAR NIP-FLANGED	UP TO 2"	
2005	PTTEP ARTHIT BONGKOT FIELD DEVELOPMENT PROJECT, PHASES 3C/3D, WELLHEAD PLATFORMS, SMOE-PTTEP, NIPPON STEEL	THAILAND	PTTEP	THAI NIPPON STEEL, PTTEP	SUB SEA LWN FLANGED	UP TO 6"	A694 F65, A350 LF2, A105N, A694 F52
					SUB SEA TEST RING	UP TO 14"	
					SUB SEA WN FLANGES	UP TO 10"	
					SUB SEA VIAR WELDS	UP TO 12"	
					SUB SEA SWIVEL RING FLANGES	UP TO 14"	
					SUB SEA BLIND FLANGES	2"	
					SUB SEA ECC. & CONC. REDUCERS	UP TO 18"	
					SUB SEA PIPES	UP TO 18"	
					SUB SEA BARRED TEES	UP TO 14"	
					SUB SEA SWAGE NIPPLES	UP TO 4"	
SUB SEA REDUCING TEES	UP TO 4"						
2005	MELUT BASIN OIL DEVELOPMENT PROJECT (UPSTREAM), EPCC FOR ADAR/ AGRODEED FIELD PRODUCTIONM PDOC/31/03-123, VECCO, BLUE WATER ENERGY, PETRODAR OPERATION CO. (PDOC)	SUDAN	PETRODAR	PDOC	SWIVEL RING FLANGES	24"	A105N
					VIAR LATS	UP TO 6"	
					SWAGE NIPPLES	UP TO 1.5"	
2005	BUNGA TULIP-A DEVELOPMENT PROJECT	MALAYSIA	MASTEK - J.P KENNY	TALISMAN ENERGY	HANGER FLANGE	UP TO 14"	A860 WPHY53
					WN FLANGES	UP TO 14"	
					SWIVEL RING FLANGES	UP TO 14"	
					BARRED TEES, REDUCED TEES, TEST RING	8"	
2005	ANGEL GAS FIELD PROJECT NORTH WEST SHELF, NWSV, KARATTHA EOS JOINT VENTURE (KBR) ONE STEEL WOODSIDE ENERGY LTD.	AUSTRALIA	ONE STEEL - WOODSIDE LTD	KARATTHA EOS JOINT VENTURE (KBR)	SWIVEL RING FLANGES	UP TO 14"	A694 F65 (CLADDING 625)
					FUTURE TAP FLANGES		
					BLIND FLANGES		
					WN FLANGES		
2005	HUP BOTLEK PROJECT, 64159-00, ROTTERDAM HEATING OIL UPGRADE	THE NETHERLANDS	JACOBS ENGINEERING	ESSO	VIAR WELDS	UP TO 6"	A234 WPB, A105N, A106B,
2005	AKOGEP PHASE 2 PROJECT (AMENAN), AK-DE-105, AMP2 PLATFORM & BRIDGE, SAI BOS/ AKOGEP SNC, TECHNIP-COFLEXIP SA, ELF PETROLEUM	NIGERIA	ELF	ELF NIGERIA	ECC. & CONC. REDUCERS	6", 8"	A350 LF2
					VIAR WELDS	UP TO 6"	
2005	SAFCO IV PROJECT	SAUDI ARABIA	UHDE	SAFCO	VIAR WELDS	UP TO 8"	A105N, A350 LF2 CL.1, A182 F316/ F316L, A182 F11,
					VIAR SOCKS	UP TO 1.5"	
					VIAR LATS	UP TO 3"	
					VIAR THREADS	UP TO 1"	
					FORGED FITTINGS	UP TO 1.5"	
2005	SAKHALIN PROJECT PHASE I (LNG), SAKHALIN ISLANDS, EXXON NEFTGAS	RUSSIA	J.B - ABB LUMMUS - SAMSUNG HEAVY INDUSTRIES	SAKHALIN ENERGY INV. CO (SEIC), EXXON	VIAR O'LETS	UP TO 1".	A350 LF2, A182 F316L, A403 WPB316L, A312 TP316L, A333 GR6
					VIAR NIP-FLANGEDS		
					VIAR SWEEP-INLETS		
					VIAR SOCKS		
					FORGED FITTINGS		
2005	AMEC BRITANNIA SATELLITES PHASE 1 DEVELOPMENT PROJECT	NORTH SEA	AMEC-BRITANNIA	BRITANNIA OPERATOR	VIAR WELD-FLANGEDS	UP TO 2"	A350 LF2, A694 F65, A694 F52
					VIAR WELDS		
					VIAR NIPS		
2005	SAKHALIN PROJECT PHASE II, OPF PROJECT (LNG), 6000-6541 SAKHALIN ISLANDS, BETS (BECHTEL TURKEY/ USA, ENKA, TECHNOSTROYEPORT) SHELL, PARSONS / SEIC	RUSSIA	BECHTEL	SEIC/SHELL, BETS	VIAR O'LETS	UP TO 2"	A350 LF2, A182 F316L, A420 WPL6, A333 GR6
					FORGED FITTINGS		



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YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2005	GAS PROCESSING PLANT, SAJAA-SHARJAH, 2003-30-003, CRESENT PETROLEUM CO.	U.A.E	PETROFAC	CRESCENT PETR.	FORGED FITTINGS	UP TO 2"	A105N, A106B, A350 LF2, A182 F316L,
					VIAR SOCKS	UP TO 1.5"	
					VIAR WELDS	UP TO 6"	
2005	POHOKURA PLATFORM CLOUGH	NEW ZEALAND	TECHNIP - AKER SOLUTIONS	BUREAU VERITAS	VIAR LATS	12"	A105N, A350 LF2
					VIAR NIP-FLANGED	UP TO 2"	
2005	TNK RYZAN REFINERY MODERNIZATION PROJECT (09492) ABB LUMMUS GLOBAL, GAO TYUMENSKAYA NEFTYANAYA KOMPANIYA	RUSSIA	ABB LUMMUS	O.A.O. TNK	VIAR O'LETS, DRIP RINGS, FORGED FITTINGS, RED TEES	UP TO 1".	A234 WPB
2005	HUMBLY GROVE GAS STORAGE PLANT PROJECT, L3869, AMEC/ STAR ENERGY UK	UK	STAR ENERGY-AMEC	HUMBLY GROVE GAS PLANT	VIAR NIP-FLANGED	1"	API 5LB, A105N, A350 LF2, A333 GR6,
					VIAR SOCKS	1"	
					FORGED FITTINGS	UP TO 2"	
					VIAR WELDS	UP TO 4"	
2005	EQUATORIAL GUINEA EG LNG TRAIN 1 SA, C/O CIMTAS PIPE FABRICATIONG & TRADING LTD, REF 24954-300-POA-PB01, BECHTEL USA	EQUATORIAL GUINEA	BECHTEL	BECHTEL USA	VIAR WELDS	UP TO 24"	A350 LF2, A105N, A182 F304/F304L, A234 WPB, A106B, A333 GR6, A312 TP304/304L, A403 WP304/304L, A420 WPL6
					VIAR ELBS	UP TO 16"	
					FORGED FITTINGS	UP TO 2"	
2005	SEA TAP PARTIAL PIPELINE REPLACEMENT PROJECT, 02032/45099110, EXXON MOBIL EXPLORATION & PRODUCTION MALAYSIA INC. EMEPMI	MALAYSIA	EXXON MOBIL	EMEPMI	SWIVEL RING FLANGES	18"	A694 F60
					BLIND FLANGES	18"	
					WN FLANGES	18"	
2005	SADRA IRAN MARINE SOUTH PEARS GAS FIELD DEVELOPMENT PROJECT, PHASES 6/7/8. TEC/ IDRO/ JGC/ DIC; AZAR AB IND. JOB 1914 PETROPARS-TOYO-NIOC/ IOEC	IRAN	JGC	NIOC, PETROPARS	WING VALVE FLANGES API6A	7"	A694 F65 WITH ALLOY OVERLAY, SB/B564 NO6625
					RING JOINT GASKET TYPE RX46, BOLT	UP TO 2"	
2005	GASUNIE BALGZAND PROJECT, BBL, COMPRESSOR STATION NOORD-HOLLAND, FLUOR DANIEL BV, GAS UNIE	THE NETHERLANDS	BAM INFRA - FLUOR	GASUNIE	VIAR THREAD	1.2"	P420NH, P265GH, L245NB, A350 LF2 CL.1, A182 F316/ F316L
					VIAR WELDS	UP TO 4"	
2005	TERMOZULIA PROJECT FOR HP SUPERHEATER STEAM & HOT REHEAT SYSTEM, NEM DSD	VENEZUELA	MANUEK ANDRADE DSD VENEZUELA	DSD	VIAR SOCKS	UP TO 2"	A182 F91, A694 F60, A182 F22
					VIAR WELD	2"	
					FORGED FITTINGS	UP TO 1.5"	
2005	UNOCAL PROJECT UCU 34-3603 CUEL LTD.	THAILAND	CUEL	UNOCAL THAILAND	WN FLANGES	16"	SB/B564 UNS NO6625, A694 F52
					BLIND FLANGES	UP TO 16"	
					SWIVEL RING FLANGES	UP TO 16"	
2005	TALISMAN TWEEDSMUIR PROJECT CONTRACT TLM 0191 VETCO GRAY NORWAY, TALISMAN ENERGY UK LTD.	UK/ NORTH SEA	AMEC	TALISMAN ENERGY	VIAR WELDS	2"	A182 F55
					VIAR-WELD FLANGEDS	2.0625"	
2005	TYNAGH CCGT POWER STATION PROJECT, GALWAY AREA, GENERAL ELECTRIC/ GAMA, TYNAGH ENERGY	IRELAND	GENERAL ELECTRIC	TYNAGH CO	VIAR WELDS	UP TO 6"	A182 F91, A182 F22, A182 F304L
					VIAR SOCKS	UP TO 1"	
					VIAR THREADS	UP TO 1"	
2005	SOKU LGSP DEBOTTLENECKING PROJECT (GAS PLANT) SPDC, SHELL NIGERIA	NIGERIA	SAIPEM	SHELL NIGERIA	VIAR WELDS	UP TO 4"	A182 F51
2005	FORTUM-NESTE PROJECT, NESTE ENGINEERING OYJ - HYDROGEN PLANT	FINLAND	UHDE	FORTUM, NESTE	VIAR NIPS	UP TO 1.5"	A182 F51, A105N, A182 F347H, A182 F5, A182 F51, A182 F316/316L, SA/B564 UNS NO6625
					VIAR WELDS	UP TO 6"	
					VIAR NIP-FLANGEDS	UP TO 2"	
					FORGED FITTINGS	UP TO 1.5"	
2005	PXPTA (PURIFIED TEREPHTHALIC ACID UNIT) PROJECT, CONTRACT PJ/PX-PTA/EPC-3, LARSEN & TOUBRO, EIL & KVAERNER ENG, PANIPAT REFINERY IOCL	INDIA	LARSEN & TOUBRO-KVAERNER	IOCL (INDIAN OIL CO. LTD.) - INDIA	VIAR WELDS	UP TO 10"	A105N, A182 F316L, A182 F316H, A182 F304L, A182 F51, A182 F91, SA/A790 UNS S31803
					VIAR LATS	UP TO 6"	
					FORGED FITTINGS	UP TO 1"	
					VIAR SOCKS	UP TO 1"	



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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2005	SHELL MOERDIJK FOR MAINTENANCE (PAN EUROPEAN CONTRACT)	THE NETHERLANDS	ABB LUMMUS GLOBAL	SHELL CHEMIE BV	VIAR WELDS	3/4"	A105N, A182 F316
2004	OXY PROJECT, TECHNIP & NPCC, PROJECT NR 67, OCCIDENTAL PETROLEUM, DOHA-QATAR	QATAR	TECHNIP - NPCC	OXY, NPCC, TECHNIP	VIAR O'LETS, VIAR-WELD FLANGEDS, VIAR-NIP FLANGED	UP TO 4"	A105N
2004	OTWAY GAS PROJECT, ONSHORE GAS PLANT, TECHNIP, WOODSIDE ENERGY LTD.	AUSTRALIA	WOODSIDE ENERGY - TECHNIP	WOODSIDE ENERGY	BLEED/ DRIP RINGS	UP TO 2"	A350 LF2/ LF3
2004	NORTH EAST BAB PHASE I DEVELOPMENT PROJECT (NEB), EPC CONTRACT ADCO P02041, CONTRACT 5996-01/ EC 10533, TECHNIP-CONFLEXIP, NPCC-ADCO	U.A.E	TECHNIP	ADCO, NPCC	SPECIAL VIAR-NIP FLANGED	UP TO 2"	A694 F60
2004	SOUTH PARS GAS FIELD DEVELOPMENT PROJECT, PHASES 6/7/8, EPC TOPSIDES, PLATFORM DECKS SPD SPY1, SADRA/ DORIS ENG/ PETROPARS/ STATOIL IRAN/ NIOC	IRAN	TOYO ENG. CO	IOEC/PETROPARS	VIAR O'LETS, FORGED FITTINGS	UP TO 10"	A105N, STAINLESS STEEL, ALLOY STEEL
2004	TENG-E BIJAR & KAMAN KUH GAS FIELD DEVELOPMENT PROJECT, NR.61014, NIOC	IRAN	KAHANROBA ENGINEERING CORPORATION	NIOC	ANCHOR FLANGES	UP TO 10"	A694 F52
2004	CUEL LCB PHASE 25, 26 PROJECTS (1-3, 4-5, PIPELINE/ WELLS), PHASE 27, PHASE 28, PHASE 29, UCU26/27/28/29, CLOUGH-UNITHAI ENG LTD, UNOCAL THAILAND LTD, UCU-ALLIANCE	THAILAND	CUEL	CUEL LTD., UNOCAL	VIAR-WELD FLANGEDS, SWIVEL RING FLANGE, BLEED RINGS, VIAR CLAMP CONN. NUTS, WN & BLIND FLANGES, BI. HUBS /BW HUBS, HEX PLUGS	WELD FLG: UP TO 10". BLIND FLG: UP TO 10". WELDS: UP TO 10".	A105N, A694 F52, STAINLESS STEEL, SUPER DUPLEX, INCONEL 625
2004	ORYX GTL PLANT PROJECT, EA3785-L20B & EA3785-L26B, TECHNIP/ AIR PRODUCTS, QP/ SASOL	QATAR	TECHNIP	QATAR PETROELUM	VIAR O'LETS, FORGED FITTINGS	UP TO 4"	A350 LF2
2004	UNOCAL PEARL OIL PROJECT, CUEL LCB, UNOCAL CLOUGH-UNITHAI ENG LTD, UNOCAL THAILAND LTD, UCU-ALLIANCE	THAILAND	CUEL	CUEL LTD., UNOCAL	VIAR-WELD FLANGEDS, SWIVEL RING FLANGE, CAP BW/ BLEED RINGS, F. FITTINGS, VIAR CLAMP CONN. NUTS, PIPE SPACERS, WN & BLIND FLANGES, VIAR-SWEEP INLETS	UP TO 2"	A105N, A694 F52, STAINLESS STEEL, SUPER DUPLEX, INCONEL 625
2004	SAIH NIHAYADA GAS PLANT & FACILITIES OMAN AL HASSAN JV, NR. C31/0090	OMAN	SNC LAVALIN	PDO OMAN	FLANGED TEE API 10000, STUDDED TEE, FLANGED SPOOLS	UP TO 8"	A182 F51
2004	LSADO & 2006 TURNAROUND PROJECTS NR. C3895 L20D TAKE OFFS II/III, YANBU, FOSTER WHEELER & AIR PRODUCTS, SAMREF	SAUDI ARABIA	FOSTER WHEELER	SAMREF	VIAR O'LETS, FORGED FITTINGS	UP TO 8"	A105N, STAINLESS STEEL
2004	UDD REFINING PROJECT 015788, RFP 44-6053, PETRO CANADA, SNC LAVALIN INC.	CANADA	SNC LAVALIN - ULTRAGEN	PETRO CANADA	VIAR O'LETS, FORGED FITTINGS	UP TO 8"	STAINLESS STEEL, ALLOY STEEL
2004	ENPPI PROJECT 2896-200-401-4P, ENPPI	EGYPT	ENPPI	ENPPI	ANCHOR FLANGES, VIAR O'LETS, FORGED FITTINGS	UP TO 10"	A105N, A694 F52
2004	PETROBRAS P-52 PROJECT, FLOATING PRODUCTION UNIT FSTP PRIVATE LTD. SP 2005A TECHNIP, PETROBRAS	BRAZIL	TECHNIP	PETROBRAS	VIAR O'LETS, FORGED FITTINGS	UP TO 4"	A350 LF2
2004	QATAR GAS LIQUIDS PROJECTS, PROJECT N°2158	QATAR	SASOL	QATAR PETROLEUM	VIAR O'LETS	UP TO 4"	A105N, STAINLESS STEEL
2004	SCANRAFF 04046 GAS OIL PROJECT (GOP) LOCATION LYSEKIL, ABB LUMMUS, SKANDINAVISKA RAFF. AB, SCANRAFF	SWEDEN	ABB LUMMUS	SCANRAFF	VIAR O'LETS, FORGED FITTINGS	UP TO 4"	A350 LF2, STAINLESS STEEL, ALLOY STEEL, A182 F51





## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2004	CHEVRON OFFSHORE THAILAND LTD. BLOCK 9A PROJECT, NR 21635-3-SSAT	THAILAND	MCCOR ENGINEERING & SERVICES PTE LTD	CHEVRON	SWIVEL RING FLANGES, WN FLANGES	UP TO 6"	A694 F52
2004	FAIRLEY BARAM FURTHER DEVELOPMENT PROJECT, EXXON MOBIL, PETRONAS	MALAYSIA	EXXON MOBIL	PETRONAS	HANGER FLANGES, TEST RINGS	10", 12"	A694 F65
2004	GAS CRACKING HEATER HF-01, CONVECTION COIL AND PLANT PIPING, TECHNIP BENELUX, AL JUBAIL PETROCHEMICAL CO. KINGDOM S-ARABIA	SAUDI ARABIA	TECHNIP	PETRO KEMYA	VIAR O'LETS, FORGED FITTINGS, SWAGE & PIPE NIPPLES	UP TO 4"	A105N
2004	BLOCK 5 EXTENSION AREA OFFSHORE PROJECT, GERAB UAE, MAERSK OIL QATAR	QATAR	THROUGH TRADING COMPANY	MAERSK QATAR	VIAR O'LETS		A350 LF2, STAINLESS STEEL, A694 F60, A694 F65
2004	SALMAN OFFSHORE FACILITIES EPC-2, 81 PS-203, OFFSHORE, BANDAR ABBAS, SADRA-SAFF CO. RASIZ AFZAR	IRAN	TECHNIP	PETRO IRAN	VIAR O'LETS, GASKETS/OVAL RINGS, FORGED FITTINGS		A694 F65, STAINLESS STEEL, SOFT IRON ZINC
2004	SUPPLEMENT FCCU RESID PROCESSING PROJECT, BAPCO/TECHNIP, DA-9086-00-1320	BAHRAIN	TECHNIP	BAPCO	VIAR O'LETS		A105N, STAINLESS STEEL
2004	CHILL WATER APPLICATION PROJECT, DOHA AREA, QATAR PETROLEUM	QATAR	THROUGH TRADING COMPANY	QATAR PETROLEUM (GULF M)	VIAR O'LETS		A105N
2004	FARASHBAND & KANGAN & PATAVEH STATION, SHORTAGE FOR DALAN/KANGAN REFINERIES, NIGC	IRAN	THROUGH TRADING COMPANY	NIGC	VIAR O'LETS, FORGED FITTINGS, SWAGE NIPPLES		A105N, A694 F52, A694 F65
2003	ACG FFD & BP SHAH DENIZ FIELD PROJECT, STAGE 1-2 BP EXPLORATION (SHAH DENIZ) BROWN & ROOT TECHNIP	AZERBAIJAN	TECHNIP	AZERBAIJAN INTL, BP/TECHNIP	VIAR O'LETS, VIAR-NIP FLANGED, VIAR-WELD FLANGEDS		STAINLESS STEEL, A182 F51, SUPER DUPLEX
2003	QATARGAS HELIUM EXTRACTION SYSTEM, DOHA, CONTRACT 1320 00, CHIYODA + TECHNIP M.E. (CTME) QATARGAS LIQUEFIELD GAS CO LTD.	QATAR	CHIYODA - TECHNIP	QGLGC LTD.	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL
2003	ANGSI C & TOPSIDES, PHASE III DPM/DAS, SSE S/B, PETRONAS CARIGALI SDN BHD	MALAYSIA	PETRONAS CARIGALI	PETRONAS	WN FLANGES, HANGER FLANGES, VIAR O'LETS, VIAR-NIP FLANGEDS		A105N
2003	MISKAR COMPRESSION MODULE PROJECT, 24834-MIS PB01/02	TUNISIA	BECHTEL	BRITISH GAS TUNISIA LTD.	VIAR O'LETS, VIAR-NIP FLANGED, FORGED FITTINGS		A350 LF2
2003	NORTHERN FIELD DEVELOPMENT PROJECT, LNG PLANT, MW KEOGG + CHIYODA, QATAR LIQUEFIELD GAS CO.	QATAR	CHIYODA	QATAR GAS (QLGC)	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL
2003	TURKMENISTAN PLANT TECEN, PROJECT N°01-3026-020, GAP INSAAT, CALIK HOLDING, KRUP UHDE GMBH	TURKMENISTAN	UHDE	CALIK HOLDING	VIAR O'LETS, VIAR-NIP FLANGEDS		CS, SS, ALLOY/ A182 F91
2003	ABO HOMMOS SADAT CITY 32 P/L PROJECT EGYPTIAN NATURAL GAS CO. GASCO/MS	EGYPT	THROUGH TRADING COMPANY	GASCO	VIAR O'LETS, VIAR-SWEEP INLETS		A694 F60
2003	CSPC NANHAI PETROCHEMICALS PROJECT, HUZHOU PRC TECNICAS REUNIDAS/BECHTEL/SEI/FW, CTCI CORPORATION, SHELL PETROCH CO. LTD. CONTRACT FP2000 HZH/C1-GHPE	CHINA	SHELL	CNOOC, SHELL NANHAI	VIAR O'LETS, VIAR-NIP FLANGEDS, VIAR-SWEEP INLETS, PIPE NIPPLES		A350 LF2, STAINLESS STEEL, ALLOY STEEL



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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2003	GUNTONG E PLATFORM MTO, SATELLITE FIELD DEVELOPMENT PHASE III, IBC, MENARA - EXXON MOBIL EXPLORATION & PRODUCTION INC.	MALAYSIA	EXXON MOBIL	EXXON MOBIL	WN FLANGES, SW FLANGES, BLIND FLANGES		A350 LF2, A350 LF3, A182 F51
2003	HOFUF HWTSWATER PROJECT 30304, AL RASHID (AL HASSA)	SAUDI ARABIA	THROUGH TRADING COMPANY	AL RASHID HAK	ANCHOR FLANGES		A694 F60
2003	RIO POLIMEROS PROJECT (GAS CHEMICAL COMPLEX), 09480, ABB LUMMUS / SNAM PROGETTI, SUDANO/UNIPAR/ PETROQUIMICA	BRAZIL	ABB LUMMUS	SUDANO/UNIPAR, PETROBRAS	VIAR O'LETS		A350 LF2, STAINLESS STEEL
2003	PROJECT BRC & BKC WHRP TOPSIDES, BDEW CORPORATION, JOB 13124	MALAYSIA	THROUGH TRADING COMPANY	BDEW	VIAR O'LETS, FORGED FITTINGS		A182 F51
2003	DARQUAIN OIL FIELD DEVELOPMENT PROJECT, DARQUAIN FIELD IRAN, EPMS CONTRACT, AGIP IRAN BV, ENI, NIOC-PEDEC	IRAN	AGIP	NIOC, PEDEC	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL
2003	IRRI FLOW STATION NIGERIA, GAS PLANT OBIAFU/ OBRIKON 031880, ENI/ SAIPEM + PETROSTAR, NAOC	NIGERIA	PETROSTAR	NAOC / ENI	VIAR O'LETS, FORGED FITTINGS, CONC. REDUCERS		A350 LF2, STAINLESS STEEL, A182 F51
2003	PROJECT RIJNMOND ENERGY CENTRE, CYCLE PLANT, BEJV, STANDARD FASEL-LENTJES BV	THE NETHERLANDS	BECHTEL - ENKA	BECHTEL ENKA JOINT VENTURE (BEJV)	ENDPLATES, FORGED STUBS, NOZZLES		C22.8/ 15MO3, 13CRMO4, 10CRMVNB91, 10CRMO910
2003	BRINDISI HEAT RECOVERY STEAM GENERATOR, N1001/N1004 NOOTER/ ERIKSEN-CCT	ITALY	NOOTER ERIKSEN	SNAMPROGETTI, ENIPOWER	HP FORGED NOZZLES, END CAPS		A105N, ALLOY STEEL, A182 F91
2003	PROJECT GTC 115/ED/03 (OIL INLET MANIFOLDS FOR DUKHAN FIELDS) QATAR KENTZ/ Q.P	QATAR	THROUGH TRADING COMPANY	QATAR PETROLEUM	VIAR O'LETS		A105N
2003	QAFCO-4 FERTILIZER EXPANSION PROJECT, KU-PROJECT 01-3030-020, KRUPP UHDE, QATAR GLOBAL PROJECT, HYDRO AGRI	QATAR	UHDE	QATAR FERTILIZER, HYDRO QATAR	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, ALLOY STEEL, A182 F91
2003	LNG PROJECT IDKU EGYPT, BECHTEL USA BG GROUP, EDISON SPA, EGSC	EGYPT	BECHTEL	BG GROUP	VIAR O'LETS		STAINLESS STEEL
2003	BAUXILUM PROJECT, UPGRADING ALUMINA REF. TECHNIP-COFLEXIP, BIPC-001-I-021, PECHINEY FRANCE, PUERTO ORDAZ VENEZUELA	VENEZUELA	TECHNIP	CVG BAUXILUM	VIAR O'LETS, FORGED FITTINGS, SWAGE & PIPE NIPPLES		A350 LF2, STAINLESS STEEL
2003	YOHO DEVELOPMENT PROJECT EPC2 PROD. FAC. NIGERIAN NAT PETROLEUM C.O. MOBIL PROD. NIGERIA UNL. WELLHEAD (OFFSHORE) EXXON	NIGERIA	EXXON	NNPC NIGERIA, EXXON MOBIL	SWIVEL RING FLANGES, VIAR-HUBS, BLIND FLANGES		A105N, A694 F65
2003	LNG DEBOTTLENECKING PROJECT, 6400G000 1320, CHIYODA & TECHNIP M-EAST JOINT VENTURE (CTJV)	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV)	QATAR GAS	VIAR O'LETS		A105N, STAINLESS STEEL
2003	COMPRESSOR STATION PROJECT, G4/TAO/693 NIGC/NICO REFERENCE 03223-119-CL	IRAN	THROUGH TRADING COMPANY	NIGC	FORGED FITTINGS		A105N
2003	OBAGI DEEP/ IBEWA WP GAS PROJECT (6703L) TECHNIP - ELF NIGERIA	NIGERIA	TECHNIP - ELF	ELF, NLNG	VIAR O'LETS, FORGED FITTINGS		STAINLESS STEEL, A182 F51





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## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2003	CO PRODUCTION PLANT BANDAR IMAM, J33040, SNAMPROGETTI/ENI & SAZEH COSULTANTS, FANAVARAN PETROCH. CO, NAT. PETROCHEM. CO.	IRAN	SNAMPROGETTI - ENI	NPC/ FPC	VIAR O'LETS		A105N, ALLOY STEEL
2003	TABNAK GASFIELD DEVELOPMENT PLAN, MZP-10179, BANDAR ABBAS, PEDEC/NIOC	IRAN	PEDEC	NIOC	VIAR O'LETS, FORGED FITTINGS		A105N
2003	PROJECT FOR JONOOB IND BUILDING CO CONSTRUCTION & ENGINEERING	IRAN	JONOOB IND BUILDING CO CONSTRUCTION & ENGINEERING	JONOOB	VIAR O'LETS, PIPE NIPPLES		A105N, A694 F52
2003	PROJECT IPCC/KALA-001, TEHRAN CFI NR 9977, IRANIAN PETROCHEMICAL COMM. CO.	IRAN	THROUGH TRADING COMPANY	I.P.C.C	FORGED FITTINGS, NIPPLES		A105N, STAINLESS STEEL
2003	PROJECT PFT10403 TE/01, NIOC SHJ	IRAN	THROUGH TRADING COMPANY	NIOC	VIAR O'LETS, PIPE NIPPLES		A105N, STAINLESS STEEL
2003	PECIKO OFFSHORE DEVELOPMENT PROJECT, PHASE 4, CONTRACT PCK4/EPSC2, EAST KALIMANTAN, ENI/SAIPEM, E & P INDONESIA	INDONESIA	TOTAL FINA ELF - ENI SAIPEM	E & P INDONESIA, TOTAL	BARRED TEES & RINGS		A694 F65
2002	TAPIS-F FIELD DEVELOPMENT PROJECT, EMEPMI, EXXON	MALAYSIA	EXXON	EXXON MOBIL	WN FLANGES, SWIVEL RING FLANGES, HANGER FLANGES		A694 F65
2002	RASGAS OFFSHORE EXPANSION PROJECT (LNG) T3E02, RAS LAFFAN LIQUEFIELD NATURAL GAS CO.	QATAR	CHIYODA & TECHNIP JOINT VENTURE (CTJV)	RASGAS McDERMOTT	VIAR O'LETS, VIAR -SWEEP INLETS, HANGER FLANGES		INCOLLOY 825
2002	BU-HASA GAS INJECTOR PROJECT FOR TIE-IN, MOT MACDONALD, ADCO	U.A.E	ADCO	ADCO	VIAR-NIP FLANGEDS, ANCHOR FLANGES		A105N/ A694 F60
2002	OFFSHORE KHUFF GAS DEVELOPMENT PROJECT ABU DHABI, NR 1220 ABU AL BUKOOSH ABB-LUMMUS GLOBAL + TOTAL, ADMA-OPCO, NPCC	U.A.E	ABB LUMMUS	ADMA/OPCO, NPCC	VIAR O'LETS, VIAR-NIP FLANGEDS, FORGED FITTINGS		A350 LF2, STAINLESS STEEL, A182 F51
2002	DOROOD PROJECT ONSHORE FACILITIES, TOTALFINAELF, ELF PETROLEUM - IRAN	IRAN	ELF	EPI IRAN, TOTAL	VIAR O'LETS, FORGED FITTINGS		A694 F60, STAINLESS STEEL, A182 F51
2002	LINDE PROJECT MARUN, PROJECT 3110/1044, MARUN PETROCH. CO. B. KHOMEINI, TECHNIMONT, NPC	IRAN	THROUGH TRADING COMPANY	NPC IRAN	VIAR O'LETS		A105N, STAINLESS STEEL, ALLOY STEEL
2002	STATOIL TROLL (GAS) UPGRADING PROJECT KOLLSNES NR. 460004445, LINDE AG	NORWAY	LINDE	STATOIL	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, A694 F52/ F65
2002	SOROOSH & NOWROOZ INTEGRATED DEVELOPMENT PROJECT, NR 6614, TECHNIP, NPCC, SHELL	IRAN	SHELL	NPCC, SHELL IRAN	VIAR O'LETS, VIAR-NIP FLANGEDS, PIPE NIPPLES		A105N, STAINLESS STEEL, A694 F52/ F60
2002	FUJAIRAH WATER & POWER PROJECT, JOB 06730R, AL JABER, TECHNIP	U.A.E	TECHNIP	TECHNIP UAE	VIAR O'LETS, VIAR-NIP FLANGEDS, FORGED FITTINGS		A105N/ A694 F60, STAINLESS STEEL
2002	BONGKOT FIELD DEVELOPMENT PROJECT - PHASE 3C/3D WELLHEAD PLATFORMS	THAILAND / INDONESIA	PTTEP - THAI NIPPON STEEL (TNS)	TNS, PTTEP	SUB SEA BARRED TEES, SUB SEA FORGED BARS, SUB SEA NOZZLES & REDUCERS, SUB SEA VIAR-NIP FLANGEDS		STAINLESS STEEL, A694 F65
2002	CHAD DEVELOPMENT PROJECT, ELF PIPELINE	CHAD	EXXON MOBIL	ELF	VIAR O'LETS, PIPE NIPPLES		A105N, A694 F52
2002	ARAK OLEFINS (ETHYLENE) PLANT EXPANSION, NARGAN & TECHNIP, ARAK PETROCH. CO.	IRAN	TECHNIP	ARAK IRAN	VIAR O'LETS		A105N, STAINLESS STEEL, ALLOY STEEL





## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2002	SHELL PETROLEUM DEVELOPMENT, OGG'S PROJECT (L-01398) STOLT, KVAERNE PROCESS, SHELL NIGERIA	NIGERIA	SHELL	SHELL NIGERIA	VIAR O'LETS, VIAR-NIP FLANGEDS, VIAR-WELD FLANGEDS		STAINLESS STEEL, A694 F65
2002	ASTINAOUTERA PROJECT, LNG, TUNU FIELD DEVELOPEMNT PHASE 9 TP9/EPSC1, PMD-07-9-316, ASTINAPUTERA, TOTAL INDONESIA	INDONESIA	TOTAL	PERTAMINA, TOTAL	VIAR-WELD FLANGEDS, WN FLANGES, VIAR O'LETS, LONG WELDING NECKS		A350 LF2, STAINLESS STEEL, A694 F65
2002	MUMBAI PORT TRUST PROJECT, JEWAHAR D. MODERNIZATION MOT/BERTH J1/J3, AFCONS	INDIA	AKER KVAERNER - AFCONS	AFCONS INDIA	VIAR O'LETS, FORGED FITTINGS		A105N, A694 F52, A694 F60
2002	MW FINA ANTWERP OLEFINS PROJECT, NCII, KELOGG (FAO), EXXON MOBIL	BELGIUM	EXXON MOBIL	EXXON MOBIL	VIAR O'LETS, SWAGE NIPPLES, FORGED FITTINGS		A105N, ALLOY STEEL
2002	NOOR ABAAD COMPRESSOR STATION, OIEC-GCC	IRAN	OIL INDUSTRIES ENGINEERING AND CONSTRUCTION	NATIONAL IRANIAN GAS COMPANY	VIAR O'LETS		A105N, A694 F65
2002	AMENAM/KPONO PROJECT, ELF PETR. NIGERIA (EPN), TOTAL FINA, NNPC	NIGERIA	TOTAL	TOTALFINAELF, OIL NIGERIA	VIAR O'LETS, FORGED FITTINGS		STAINLESS STEEL, A182 F51, A694 F52, A694 F60
2002	C-SAR SHELL MOERDIJK	THE NETHERLANDS	AKER KVAERNER	SHELL BV	VIAR O'LETS, VIAR-NIP FLANGED		A105N, STAINLESS STEEL
2002	DSM MALAMINE 4 (EUROPE) SON, 09969 / 6415, ABB LUMMUS GLOBAL, DSM	THE NETHERLANDS	ABB LUMMUS	DSM	VIAR O'LETS, BLOCK FLANGES, STUB ENDS		A105N, STAINLESS STEEL, ALLOY STEEL, A182 F91
2002	PROJECT PERTAMINA DAERAH KALIMANTAN, SENIPAH, TOTALFINAELF, E & P	INDONESIA	TOTAL	E & P INDONESIA	VIAR O'LETS		A105N, A694 F65
2002	HEEREMA RISER, EPC CONTRACT, MAERSK OIL OG GAS AS	NORWAY	HEEREMA GROUP	MAERSK OIL	VIAR O'LETS, VIAR-NIP FLANGED, VIAR-WELD FLANGEDS, FORGED FITTINGS		A105N, A694 F52, A694 F65
2002	ALSTOM POWER AL HIDD PHASE II 4500 159 268, COMB. CYCLE POWER PLANT	BAHRAIN	ALSTOM	HIDD POWER COMPANY	VIAR O'LETS, BLIND AND WN FLANGES, FORGED FITTINGS		A105N, ALLOY STEEL, A182 F91
2002	KIZOMBA ANGOLA PROJECT, E.P.C.I NUMBER 01012-00-0057, ABB HOUSTON/ GROOTINT, ESSO	ANGOLA	FLUOR	ESSO	VIAR O'LETS, VIAR-NIP FLANGED, SWAGE NIPPLES		A350 LF2, STAINLESS STEEL, A694 F60
2002	CROS PROJECT (OIL SWAP) CASPIAN SEA, NEKA IRAN	IRAN	SINOPEC ENGINEERING - CNPC	NIOC	VIAR O'LETS, FORGED FITTINGS		A350 LF2
2002	OBSL COGENERATION GONFREVILLE	FRANCE	TOTAL FINA	TOTAL	VIAR O'LETS, FORGED FITTINGS		ALLOY STEEL
2002	SINES LNG TERMINAL 82704/600/PTS GALP ENERGIA, SINES	PORTUGAL	GALP ENERGIA	SINES / GALP	VIAR O'LETS		STAINLESS STEEL
2002	SINES PETROGAL REFINERIA DE SINES, ABB LUMMUS GLOBAL	PORTUGAL	ABB LUMMUS	PETROGAL	VIAR O'LETS, PIPE NIPPLES		A105N, STAINLESS STEEL, ALLOY STEEL
2002	IN SALAH GAS PROJECT, JGC/KBR, BECHTEL	ALGERIA	BECHTEL	BP, SONATRACH	VIAR O'LETS		A105N, A694 F70
2002	2762-100/200, TANAK OMAR VAPOUR RECOVERY & TANAK WATER INJECTION PROJECT	SYRIA	ENPPI	AL FURAT PETROLEUM COMPANY	VIAR O'LETS		A105N, A182 F51
2002	MOZYR OIL REFINERY BELARUS JSC SLAVNEFT	BELARUS	THROUGH TRADING COMPANY	MOZYR CO	FORGED FITTINGS		A105N, STAINLESS STEEL, ALLOY STEEL
2002	KEPPEL SHIPYARD - IIST JOB A714	SINGAPORE	THROUGH TRADING COMPANY	KEPPEL HITACHI ZOSEN LTD SINGAPORE	VIAR-WELD FLANGEDS		A350 LF2





## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2002	CONOCO BELANAK FIELD DEVELOPMENT PROJECT, PT MC DERMOTT, CS70-0142, AMEC/FD/CLOUGH, HYUNDAI-MAVERICK	INDONESIA	BROWN & ROOT INDONESIA - CLOUGH - HYUNDAI	CONOCO PHILLIPS INDONESIA	VIAR O'LETS		A105N
2002	LANZHOU PROJECT CHINA SKT	CHINA	THROUGH TRADING COMPANY	SKT	VIAR O'LETS, FORGED FITTINGS		A105N, ALLOY STEEL
2002	PROJECT FOR NACAP THE NETHERLANDS KLUNDERT TEBODIN	THE NETHERLANDS	THROUGH TRADING COMPANY	NACAP	VIAR O'LETS		A350 LF2, A694 F70
2002	SPALDING ENERGY POWER PROJECT, LINCOLNSHIRE, NE 24628-000-MRA	UK	BECHTEL	SPALDING ENERGY	VIAR O'LETS, FORGED FITTINGS		A350 LF2, A694 F91
2002	VHS E-412-102 DSM, I.S.M. MAASTRICHT	THE NETHERLANDS	THROUGH TRADING COMPANY	DSM	VIAR O'LETS		A350 LF2
2002	PROJECT AZERBAIJAN INTEK OPER CO. CONTRACT C-97-FFD-001,	AZERBAIJAN	BP EXPLORATION - BROWN & ROOT	AIOC/BP	FORGED FITTINGS		STAINLESS STEEL, A182 F51
2002	UK CONTINENTAL GAS INTERCONNECTOR ONSHORE WORKS, UK TERMINAL INTERCONNECTOR, FRAMATOME	UK	AKER KVAERNER SOLUTIONS	INTERCONNECTOR UK LTD	VIAR-NIP FLANGED		A350 LF2
2001	YIZHENG PTA PROJECT, YIZHENG CHEMICAL FIBER CO. LTD, AMOCO	CHINA	AMOCO	SINOPEC	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, ALLOY STEEL
2001	DUSHANZI PROJECT, XINJIANG DUSHANZI PETROCH. WORKS, CNPC	CHINA	BP, PETRO CHINA	DUSHANZI PETROCHEMICAL COMPANY LTD	VIAR O'LETS		A105N, STAINLESS STEEL
2001	EPIC CONTRACT RC291 - CN5101/13 N.I.G.C / OIECO, TEHRAN L/C 1069	IRAN	THROUGH TRADING COMPANY	NIGC/OIECO	VIAR O'LETS		A694 F52, A694 F65
2001	ENELPOWER PRIOLO GARALLO PROJECT VAPORE, ENICHEM, SICILY	ITALY	ENICHEM	ENELPOWER, ENICHEM	WYE PIECES, FORGED FITTINGS, TRANSITION PIECES		A105N, ALLOY STEEL, A182 F91
2001	RESAK COMPRESSION MODULE, 11301-1779, PENANG SHIPBUILDING 6 CONSTRUCTION SDN PETRONAS CARIGALLI	MALAYSIA	PETRONAS CARIGALLI	PETRONAS	VIAR O'LETS, ANCHOR FLANGES		A694 F64
2001	CAKERWALA GAS FIELD DEVELOPMENT, CKG-PC PROJECT 5271D MALAYSIA, TECHNIP	MALAYSIA	TECHNIP	C.K.G, TECHNIP	VIAR-NIP FLANGED, VIAR O'LETS		A105N, A694 F60, A694 F65
2001	TURKEY BO (BUILD/ OPERATE MODEL) PROJECT, GEBZE, INTERGEN (BECHTEL/ SHELL GEN LTD.) ENKA, BECHTEL TURKEY	TURKEY	SHELL	ENKA	VIAR O'LETS, FORGED FITTINGS		A105N, ALLOY STEEL
2001	SHELL SARAWAK PROJECT, MDS PLANT, BINTULU SARAWAK	MALAYSIA	SHELL	SHELL MALAYSIA	VIAR-NIP FLANGED, BLIND FLANGES, VIAR O'LETS		A350 LF2, STAINLESS STEEL, A694 F65, ALLOY 825
2001	ALSTOM POWER TPGY PROJECT MEXICO 03109E / 06669Z TECHNIP	MEXICO	TECHNIP	ALSTOM	VIAR O'LETS		A105N, ALLOY STEEL, A182 F91
2001	BHP OHANET GAS DEVELOPMENT PROJECT ONSHORE GAS FACILITY TP-09789H6401 / PETROFAC, ABB LUMMUS BV. SONATRACH	ALGERIA	ABB LUMMUS	BHP PETROLEUM PTY LTD., SONATRACH	VIAR O'LETS, VIAR-NIP FLANGED, PIPE NIPPLES		A105N, STAINLESS STEEL, A182 F51
2001	SERAYA-22 PROJECT, SERAYA CHEMICALS PTE SINAGPORE, PULAU SERAYA 2 JP9000/24/01 SPS; ABB LUMMUS GLOBAL	SINGAPORE	ABB LUMMUS	SERAYA CHEMICALS, SHELL	VIAR O'LETS, VIAR-NIP FLANGED, FORGED FITTINGS		A105N, STAINLESS STEEL, DUPLEX/ TITANIUM
2001	PROJECT 07OLAB2500 FORMOSA HEAVY INDUSTRIES CORPORATION	TAIWAN	UHDE	FORMOSA PLASTICS CORP.	VIAR O'LETS		A105N, STAINLESS STEEL, A182 F304H
2001	KHANGIRAN GAS REFINERY SARAKHS PHASE II	IRAN	TEHRAN-JONOOB CO	N.I.G.C	VIAR O'LETS, VIAR -SWEEP INLETS		A105N, STAINLESS STEEL
2001	AMPA/FAIRLEY RATIONALISATION PROJECT ONSHORE COMPRESSION PLANT, EPICOM (CONTRACT # 980085/ EAF), 7012.RQ.PO23-01.M.002, SHELL	BRUNEI	SHELL	NURASAKTI CORP, SHELL BRUNEI	VIAR O'LETS, VIAR-NIP FLANGED		A182 F51, STAINLESS STEEL, ALLOY STEEL
2001	PROJECT ONGC/ VECO, NR 20107 PB/69, MUMBAI, LARSEN & TOUBRO	INDIA	LARSEN & TOUBRO	ONGC	VIAR O'LETS, FORGED FITTINGS		A105N







## REFERENCE LIST

YEAR	PROJECT NAME	DESTINATION	EPC/ CLIENT	END USER	ITEMS SUPPLIED	DIMENSIONS	MATERIAL
2001	PO-11 CHEMICAL PLANT, ABB LUMMUS GLOBAL BV, LYONDELL	THE NETHERLANDS	ABB LUMMUS	ABB LUMUS	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, HASTELLOY, A182 F51
2001	AGRP START-UP MINA-AL-AHMADI REFINERY AREA, AGRO-LP-COM-031	KUWAIT	THROUGH TRADING COMPANY	KNPC	VIAR O'LETS		A105N
2001	GASCO RUWASIS FACILITIES PROJECT TP ABU DHABI PROJECT 5996T	U.A.E	GASCO	GASCO	VIAR O'LETS, VIAR-NIP FLANGED, PIPE NIPPLES		A105N, STAINLESS STEEL
2001	SRT VI HEADER, PETROCHEMICAL COMPLEX AT NIZHNEKAMSK, TATARSTAN, O.A.O NIZHNEKAMSKNEFTEKHIM	RUSSIA	ABB GROUP	OAON KNK	VIAR O'LETS, SWAGE NIPPLES		ALLOY STEEL, A182 F51, A182 F91
2001	PROJECT FOR HEBEI METALS & MINERALS IMPORT & EXPORT, CHINA, FORWARD CO.	CHINA	FORWARD CO.	HERBEI METALS & MINERALS INMPRT & EXPORT	BOILER PARTS, NOZZLES		ALLOY STEEL, A182 F91
2001	PETROCHEMICAL INDUSTRIES DEVELOPMENT MANAGEMENT COMPANY NGL 1200/1300	IRAN	CHIYODA	NPC / OIEC	VIAR O'LETS		A350 LF2
2001	ALSTOM SEWARD PROJECT, ABB LUMMUS, ALSTOM POWER INDONESIA	INDONESIA	ABB LUMMUS	ALSTOM	TEE BH	18"	SA234WPC
2001	PANGLIMA 720MW CCGT POWER PLANT 01H3155_F000, CTCI TOWER, JOHONOR, WEST MALAYSIA	MALAYSIA	YOGHAM ENGINEERING	CTCI / SIEMENS	VIAR O'LETS, TRANSITION HIGH PRESSURE TURBINE INLET PORT		A182 F91
2001	PROJECT FOR SAUDI ARABIAN OIL CO.	SAUDI ARABIA	THROUGH TRADING COMPANY	SAOC	VIAR O'LETS, FORGED FITTINGS, WELDING BOSSES		A105N, ALLOY STEEL, A182 F91
2001	FPCC REFINERY PROJECT A/ C, OLAG3600, SAM SUNG CONSTRUCTION CO.	TAIWAN	THROUGH TRADING COMPANY	SAM SUNG CONSTRUCTION COMPANY KOREA	VIAR O'LETS, FORGED FITTINGS		STAINLESS STEEL, ALLOY STEEL
2001	PFIZER PROJECT PHARMACEUTICAL FACILITY TUAS	SINGAPORE	JACOBS LEND LEASE	PFIZER	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL
2001	AMENAN/ KONO FIELD DEVELOPMENT PROJECT ELF PETROLEUM NIGERIA (EPN), D2159, NNPC (BOUYUES/SAIPEM)	NIGERIA	ELF	TOTAL NIGERIA	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, A694 F60
2001	MANJUNG COAL-FIRED POWER PLANT	MALAYSIA	ABB ALSTOM POWER PLANTS LTD - PEREMBA CONSTRUCTION SDN BHD	TNB JANAMANJUNG	VIAR O'LETS, FORGED FITTINGS		ALLOY STEEL, A182 F304H
2001	ADANGA SOUTH WEST EXPANSION PROJECT, ADDAX	NIGERIA	MUSCL LTD	ADDAX PETROLEUM DEVELOPMENT NIGERIA	VIAR O'LETS		A105N
2001	VINYL ACETATE MONOMER PLANT PROJECT FOR CELANESE ADRTYLS, SINGAPORE, JURONG ISLAND	SINGAPORE	JTC CORPORATION	CELANESE, ACET	VIAR O'LETS		A105N, STAINLESS STEEL
2001	PROJECT MEXICO, STP & I PUBLIC CO. LTD.	MEXICO	THROUGH TRADING COMPANY	S.T.P	VIAR O'LETS		A105N
2001	HBC PROJECT, T201, DALIAN	CHINA	THROUGH TRADING COMPANY	HBC	SPECIAL FORGED TEES		A105N, ALLOY STEEL, ALLOY/ A182 F91
2000	SIMHADRI PROJECT, PARAWADA	KOREA	BHARAT HEAVY ELECTRICALS	NATIONAL THERMAL POWER CORPORATION	VIAR O'LETS, FORGED FITTINGS		A105N, ALLOY STEEL, ALLOY/ A182 F91
2001	BSP AMPA 9 CCS & SWA BLOCK II PROJECT	MALAYSIA	GLOBAL INDUSTRIES ASIA PACIFIC	M.S.E	ANCHOR FLANGES 20"		A694 F60
2001	MALAPAYA PLATFORM DEVELOPMENT B & R ENERGY SERVICE, JOB EJ-0135	PHILIPPINES	BROWN & ROOT	SHELL PHILIPPINES EXPLORATION BV	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL
1998	KERTEH PROJECT, CD 5846 E99, 1331, AMD 1 CHRONO 7532, ABB LUMMUS	MALAYSIA	ABB LUMMUS, TOYO ENGINEERING	MALAYSIA AROMATICS	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, A182 F51
1998	SHELL IRON DUKE PHASE II PROJECT	BRUNEI	SHELL	BRUNEI SHELL PETROLEUM COMPANY	ANCHOR FLANGES, SWIVEL RING FLANGES		A694 F60
1997	BANDAR IMAM PARAXYLENE PROJECT	IRAN	BATIMENT C, TECHNIP, ABAY ENG.	ABAY EN, TECHNIP	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, ALLOY STEEL
1995	JAMNAGAR REFINERY PROJECT, TALUKA LALPUR	INDIA	BECHTEL -RELIANCE	RELIANCE	VIAR O'LETS, FORGED FITTINGS		A105N, STAINLESS STEEL, ALLOY STEEL