

Sampling Project Reference list

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Year	EPC Contractor	Project name	Client	Country
1996	Chiyoda Co	Seraya Island Project	Seraya Chemicals Singapore Ltd	Singapore
1996	Fluor Daniel BV	Shell PER+ project	Shell Nederland Raffinaderij B.V.	Netherlands
1998	Kvearner Process UK Ltd	Malaysian Acetyles Project	Petronas/BP Malaysia	Malaysia
1998	ABB Lummus Global BV	MSPO-2 Project	Shell Chemicals BV	Netherlands
1998	Yukong Ltd	VOC project	Yukong Ltd	South Korea
1998	BP Chemicals Ltd	A4DS (debottleneck) Project	BP Chemicals Ltd	UK
1999	Daelim Engineering Co Ltd	SADAF Styrene II Project	Saudi Petrochemical Company Al Jubail	Saudi Arabia
1999	Fluor Daniel BV	Aromatics project	Fina Raffinaderij Antwerpen	Belgium
1999	Fluor Daniel BV	HDS-4 project	Fina Raffinaderij Antwerpen	Belgium
1999	Stork E&C BV	GAAG II Project	NAM BV	Netherlands
1999	Stork E&C BV	LPG Import Terminal Facility	Shell Terminal Lanka Ltd	Sri Lanka
2000	ABB Lummus Global BV	Shell Seraya-2 Project	Seraya Chemicals Singapore Ltd	Singapore
2000	Stone & Webster Engineering Co.	PK - GH1/Benzene DBN Project	Arabian Petrochemical Company	Saudi Arabia
2001	Kvearner Process UK Ltd	Seal Alliance project	BASF plc	UK
2001	Kvearner Process Netherlands BV	BDO-2 project	Lyondell Netherlands	Netherlands
2001	Simon Carves	P4 Sampling Systems project	Zeneca Ltd	UK
2002	ABB Lummus Global B.V.	PO-11	Lyondell basell	Netherlands
2002	Imtech Projects	C-SAR Project	Shell Nederland Raffinaderij B.V.	Netherlands
2002	Sumitomo Chemical Co., Ltd	COX Plant	Sumitomo Chemical Co., Ltd	Japan
2002	BASF Company Ltd. (China)	BASF TDI Project	BASF Company Ltd. (China)	China
2002	BASF AG	EB/SM Projekt	BASF AG	Germany
2003	GASOS	Sampling system Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2003	Uhde Edeleanu GmbH	Wilhelmshafen Raffinerie Upgrade Project	Wilhelmshafen Raffinerie GmbH	Germany
2003	Fluor BV	Project ISO REVAMP /Raffinerie Schwachat	OMV Aktiengesellschaft	Austria
2003	Gulf Bio Analytical	Sampling system Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2003	Fluor Daniel Ltd	Reformer Project	Conoco Ltd	UK
2003	MW Kellogg Ltd	In Salah Gas Project	BP Exploration (In Salah) LTD	Algeria
2003	AKER KVAERNER Belgium NV	Line 2 Project	Eval Europe	Belgium
2003	PCK Raffinerie GmbH	B00483,00 LPG Project	PCK Raffinerie GmbH	Germany
2003	PCK Raffinerie GmbH	LCO/TP3 project	PCK Raffinerie GmbH	Germany
2003	PCK Raffinerie GmbH	TO2, B00483,30 project	PCK Raffinerie GmbH	Germany
2004	JGC Corporation	LOP (Ethylene) Nanhai	CNOOC / Shell Petrochemicals Company Ltd.	China
2004	Chiyoda	MSPO plant Nanhai	CNOOC / Shell Petrochemicals Company Ltd.	China
2004	Bechtel - SEI - Foster Wheeler PMC	CSPC Nanhai Petrochemicals Project	CNOOC / Shell Petrochemicals Company Ltd.	China
2004	ABB Lummus Global B.V.	P16 HD Select Project	Shell Nederland Raffinaderij B.V.	Netherlands
2004	MW Kellogg Ltd	In Amenas Gas Project	BP Amoco (In Amenas) Ltd	Algeria
2004	Generic Product Limited	Sample station project	Nigeria LNG Ltd	Nigeria
2004	Shanghai Secco Petrochemical Co. Ltd	Polystyrene project	Shanghai Secco Petrochemical Co. Ltd	China
2004	Technip Benelux	Nanjing Revamp project	SM Nanjing Chem Company Ltd	China
2004	KH Engineering	Steiger Project	Shell Nederland Raffinaderij B.V.	Netherlands
2004	Toyo Engineering Europe	SAUDI JUPC EOE/JUEG 1st project	Jubail United Petrochemical Company	Saudi Arabia
2004	Tebodin BV	Sampling System Project	Oil Tanking Terneuzen BV	Belgium
2004	Aker Kvearner Belgium NV	Line 2 project	Eval Europe	Belgium
2004	Technip Benelux BV	SPM Berre Rebound Project Furnaces	Shell Petrochemie Mediterranee SA	France
2004	Samsung Engineering Co. Ltd	No 3 Butene Plant	Arabian Petrochemical Company	Saudi Arabia
2004	C.A.C. Chemieanlagenbau Chemnitz GmbH	Chlor-Alkali Elektrolyse Sayansk	JSC Sayanskchimplast	Russia
2005	BASF AG	Friesenheimer Insel Project	BASF AG	Germany
2005	Technip SA	Prime G+ Clean Gasoline Project	Total Raffinaderij Antwerpen (Belgium)	Belgium
2005	Toyo Engineering Europe	SAUDI JUPC EOE/JUEG 2nd project	Jubail United Petrochemical Company	Saudi Arabia
2005	Clough International Projects PTY Ltd	Panna Field development Project	ONG Corporation India	India
2005	Tecnicas Reunidas SA	EO/EG plant Nanhai	CNOOC / Shell Petrochemicals Company Ltd.	China
2005	Fluor Daniel Engineers & Constructor's Ltd.	Integrated Isocyanates Project	Shanghai Lianheng Isocyanate Company Ltd, Shanghai BASF Polyurethane Company Ltd and Huntsman Polyurethanes Shanghai Ltd	China
2005	Fluor BV	SAPREF Lion Project	SAPREF	South Africa
2005	Chiyoda	United Ethylene Plant Project	Jubail United Petrochemical Company	Saudi Arabia
2005	Technip Benelux	CO2 Recovery Plant	Praxair	Germany
2005	Jacobs Engineering UK Ltd.	KG Sampling of Furnace Feeds	BP Grangemouth	UK
2005	Repsol SA	Sampling system upgrade project	Repsol SA	Spain
2005	Fluor Daniel Intercontinental Inc.	United Olefins Complex Project	Jubail United Petrochemical Company	Saudi Arabia
2005	Jacobs Engineering UK Ltd.	NH4CI Mitigation Phase 2	BP Grangemouth	UK
2005	ABB Lummus Global B.V.	Molikpaq Tie in Project	Sakhalin Energy Investment Company Ltd	Russia
2005	AMEC Group Ltd.	Humbly Grove Oilfield	Star Energy	UK
2005	Jacobs Engineering UK Ltd.	Mercury Removal from STAB Gasoline	BP Grangemouth	UK
2005	Imtech Projects	Dopak Monsternemer type S23	Basell Polyolefins GmbH	Germany
2005	RWE Nukem GmbH	ABK Leningrad	KKW Leningrad	Russia
2005	RWE Nukem GmbH	Chernobyl ICSRM	Chernobyl NPP	Ukraine
2005	Valdel Engineers and Constructors Pvt Ltd	PH, PJ & STD Well Platforms and Pipelines Project	Clough Oil & Gas	India
2005	Jacobs Engineering UK Ltd.	Benzene / GTU Sampler Replacement	BP Grangemouth	UK
2005	Jacobs Engineering UK Ltd.	E3/E4 Thermal Oxidiser Removal	Innovene Manufacturing Scotland	UK
2005	Tebodin Consultants & Engineers	Upgrade waste gas scrubbing	Kerr-McGee Pigments (Holland) BV	Netherlands
2005	Uhde GmbH	PVC Arvand common facilities	Arvand petrochemical company	Iran
2005	Jacobs Engineering Singapore PTE	GW679769 Manufacture In PB1 Project	Glaxosmithkline	Singapore
2005	Jacobs Engineering UK Ltd.	G4 Mercury Analysis	BP Grangemouth	UK
2006	Chiyoda	Platforme Splitter Unit	Shell Eastern Petroleum Pte Ltd.	Singapore
2006	JGC Corporation	JCP Project	Jubail Chevron Phillips Company	Saudi Arabia
2006	Uhde GmbH	MocE	PCK Raffinerie GmbH	Germany
2006	Jacobs Engineering UK Ltd.	Project Resolution	BP Grangemouth	UK
2006	Eastern Bechtel Co. Ltd	Onshore Gas Development Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2006	Toyo Engineering Corporation	United Second EO/EG Plant	Jubail United Petrochemical Company	Saudi Arabia
2006	Toyo Engineering Corporation	Yansab EG-1 Project	Yanbu National Petrochemical company	Saudi Arabia
2006	Mitsui Eng / Sumitomo Chemical Engineering co., Ltd	PC2 Project	Rabigh Refining and Petrochemical company	Saudi Arabia
2007	Fluor MidEast Ltd.	Olefins 2 Kuwait Project	Equate Petrochemical Company	Kuwait
2007	ABB Lummus Global B.V.	Kirishi Hydrocracker Project	KIRISHINEFTEORGSYNTEZ	Russia
2007	Bluewater Energy Services BV	Aoka Mizu FPSO project	Nexen Petroleum UK Ltd.	UK
2007	Samsung Engineering	Sharq	Saudi Basic Industries Corporation (SABIC)	Saudi Arabia

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2007	Technip Italy S.p.A.	Yansab Olefins Plant 1 - Yanby (K.S.A.)	Saudi Basic Industries Corporation (SABIC)	Saudi Arabia
2007	Technicas Reunidas	HPP Project	GE Plastics	Spain
2007	ABB Lummus Global B.V.	Shell ECC Project	Shell Eastern Petroleum Pte Ltd.	Singapore
2007	Jacobs Engineering UK Ltd.	North Side Flares Upgrade	Ineos Enterprises	UK
2007	Linde KCA Dresden GmbH	1310A001	Kraftwerk Schwarze Pumpe	Germany
2007	JSC Kazan Organizt	Polycarbonate Plant	JSC Kazan Organizt	Russia
2007	Fluor Transworld Services Inc.	Manual Samplers Utilities & Off-Sites	Yanbu National Petrochemical company	Saudi Arabia
2007	Shaw Stone & Webster Limited	EBSM	The Kuwait Styrene Company	Kuwait
2007	AMEC Group Ltd.	Bellanaboy bridge gas terminal	Shell E&P Ireland Ltd.	Ireland
2007	Esso Raffinaderij Nederland BV	L2-A030	Esso Raffinaderij Nederland BV	Netherlands
2007	Fluor MidEast Ltd.	Habshan Gas Complex	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2007	Aker Kvaerner	EVM-RO Project	Statoil Asa	Norway
2007	Tüpras Turkish Petroleum Ref. Co.	064-3-2007-PYM-00098	Tüpras Turkish Petroleum Ref. Co.	Turkey
2007	Samsung Engineering	IBN Zahr OCT Project	Saudi European Petrochemical Company	Saudi Arabia
2007	CTCI	Saudi Kayan Petrochemical Complex	Saudi Kayan Petrochemical Company	Saudi Arabia
2007	J. Ray McDermott Middle East Inc	Pearl GTL Project	Shell / Qatar petroleum	Qatar
2007	National Petroleum Construction Company // Consolidated Contractors Company	Bu Hasa-Habshan Gas Pipeline Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2007	Fluor Consultants B.V.	Plant Change 884724>27	Shell Nederland Chemie	Netherlands
2008	Bluewater Energy Services BV	AOKa Mizu FPSO Project	Bluewater Energy Services	UK
2008	WorleyParsons Ltd	Hannibal Sour Gas Project	BG Tunisia Ltd.	Tunesia
2008	Jacobs Engineering UK Ltd.	Refinery Depropaniser C3's Mercury Removal	Ineos Manufacturing Scotland Ltd	UK
2008	ABB Lummus Global B.V.	Panipat Naphtha Cracker Project	Indian Oil Corporation Limited	India
2008	Aker Kvaerner	SMIL Project	Statoil Asa	Norway
2008	WorleyParsons Ltd	Sakhalin II Phase 2 Project Facilities Design	Sakhalin Energy Investment Company Ltd	Russia
2008	Bayern Öl	ISAR	Bayern Öl	Germany
2008	Foster Wheeler Asia Pacific PTE LTD	Bukom Refinery Modifications Project	Shell Eastern Petroleum Pte Ltd.	Singapore
2008	Mustang	Valhall Redevelopment Project	BP Norway	Norway
2008	Exonder	Eni Refinery, Taranto	ENI S.p.A	Italy
2008	Jacobs Nederland B.V.	Vacuum	Shell Nederland Raffinaderij B.V.	Netherlands
2008	Molina Mobilien GmbH & Co. KG	BP - Linge	ThyssenKrupp Xervon GmbH	Germany
2008	Jacobs Engineering UK Ltd.	RAP PxD Project	ExxonMobil Chemical	UK
2008	CB&I Lummus BV	SASREF ULSD Project	Saudi Aramco Shell Refinery Company (SASREF)	Saudi Arabia
2008	Linde AG	BUGGENUM-1	NUON Power Buggenum	Netherlands
2008	Foster Wheeler Asia Pacific PTE LTD	MEG PROJECT, SINGAPORE	Shell Eastern Petroleum Pte Ltd.	Singapore
2008	Technip KTI S.p.A.	NYNASHAMN REFINERY NHN 2020 HG4	NYNAS AB	Sweden
2008	Energy Industries & Engineering Design // SINOPEC Engineering Incorporation // TANAVOR	TZORC GPP Project	Niordc Tzorc	Iran
2008	Y.W. Galil Engineering Ltd.	Sisak refinery Croatia	INA Industrija	Croatia
2009	National Petroleum Construction Company // Consolidated Contractors Company	Offshore associated Gases (OAG) EPC Package-3 Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2009	Technip	New Kero HDS Unit	Total Refinery Mitteldeutschland (TRM)	Germany
2009	Aibel UK	In Amenas Project, Algeria	In Amenas	Algeria
2009	WorleyParsons Ltd	Sakhalin II Project Onshore Processing	Sakhalin Energy Investment Company Ltd	Russia
2009	Exonder	Refinery Upgrading Project	Sirtec Nigi S.p.A.	Italy
2009	JGC Corporation	NCP Project	Saudi Polymers Company	Saudi Arabia
2009	Schmid Silicon Technology GmbH	Silicon Pilot Production	Schmid Silicon Technology GmbH	Germany
2009	Technimond	350 KT/Y LDPE	Borealis AB	Sweden
2009	Sinopec	Zhenhai Project (PO/SM/EB)	Zenhai Chemical	China
2009	Uhde GmbH	Sorfert Algeria Project	Sorfert Fertiliser	Algeria
2009	Fluor	Asian 3rd Pillar Phase 2 Project	Dow Corning Zhangjiagang Co. Ltd	China
2009	Seal Control Pte Ltd.	CSPC Debottlenecking Project	CNOOC / Shell Petrochemicals Company Ltd.	China
2009	Uhde GmbH	EDC Sayansk	JSC Sayanskchimplast	Russia
2010	SRT	Schoonebeek Oil Field Redevelopment	Nederlandse Aardolie Maatschappij	Netherlands
2010	TiGer	Kelsterback Relocation Project	Ticona	Germany
2010	Aibel UK	Algeria Project In Salah Gas	In Salah Gas	Algeria
2010	Costain Oil, Gas & Process Ltd.	B215 EVAPORATOR D	Costain Oil, Gas & Process Ltd.	UK
2010	Fluor	Porto Refinery Conversion Project	Petrogal	Portugal
2010	Jacobs Engineering UK Ltd.	HFU PSME UPGRADE	Ineos Manufacturing Scotland Ltd	UK
2010	Uhde GmbH	Sluiskil U7	Yara Sluiskil b.v.	Netherlands
2010	CB&I Lummus BV	Shell HDS-6 Project	Shell Nederland Raffinaderij B.V.	Netherlands
2010	Jacobs Engineering UK Ltd.	HFU ROSOV	Ineos Manufacturing Scotland Ltd	UK
2010	Aker Process Ltd.	Vivergo Fuels Project	Vivergo Fuels Ltd.	UK
2010	Energy Industries & Engineering Design (EIED)	Tabriz Oil Refining Company Gasoline Production Plant (TZORC GPP)	Tabriz Oil Refining Company (TZORC)	Iran
2010	Aker Stord AS	Aker Statoil Mongstad EPC Amine	Aker Clean Carbon	Norway
2010	Shanghai Dragon Electric Engineering	IPS II Project	BASF The Chemical Company	China
2010	Alstom Norway AS	Alstom Chilled Ammonia Process Demo Plant	Statoil	Norway
2010	NUKEM Technologies GmbH	SWMSF Ignalina B234	NUKEM Technologies GmbH	Lithuania
2010	DAELIM INDUSTRIAL Co., Ltd	JUBAIL EXPORT REFINERY PROJECT	SATORP	Saudi Arabia
2010	Jacobs Norge NUF	Slagen Bio-Ethanol Project	Esso Norge AS	Norway
2010	Bluewater Energy Services BV	Kitan Field Development	FSPO Bluewater	Indonesia
2010	JGC Gulf International Co. Ltd.	Sasref Scot & SWS4 Project	Saudi Aramco Shell Refinery Company (SASREF)	Saudi Arabia
2011	Samsung Engineering	Dahej Petrochemical Complex Dual feed cracker unit & associated units.	ONGC Petro Additions Ltd.	India
2011	Jacobs België	ExxonMobil DAU-3 Creep Project	Esso Belgium Refinery Antwerp	Belgium
2011	Consolidated Contracting Engineering & Procurement	Habshan Flare Gas Recovery Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2011	Technimont S.p.A	Nynashamn Refinery HG3 Revamp	NYNAS AB	Sweden
2011	Samsung Engineering // Chiyoda	Coker Unit P4	SATORP	Saudi Arabia
2011	Petroplus Refining & Marketing Ltd.	SPMF 50161762	Petroplus Refining & Marketing Ltd.	UK
2011	AMEC Group Ltd.	Facilities Engineering	Bluewater Energy Services	UK
2011	Shell Eastern Petroleum Pte Ltd.	Upgrade of ECC dopak Samplers, Singapore	Shell Eastern Petroleum Pte Ltd.	Singapore
2011	Technip	Hydrogen Production Plant	ROMINSERV S.A.	Romania
2011	Ipip s.a	Mild Hydrocracking petromidia	Rominerv SRL	Romania
2011	Doosan Babcock Energy	Sellafield SPP1	S.C. Rominerv SRL	Romania
2011	Luoyang Petrochemical Engineering Corporation (LPEC)	800k T/year PX project	Dragon Aromatics (Zhangzhou) Co., Ltd	China
2011	Technip Tianchen Chemical engineering (Tianjin) Co., Ltd.	Ningxia Hanas LNG project	Ningxia Hanas New Energy Group Natural Gas Co., Ltd.	China
2011	China Chengda Engineering Co., Ltd	Polysilicon Phase 1	Shan Xi Lu An High Purity Silicon Technology Co., Ltd	China
2011	Lurgi	200k T/year AA/AE project	China National Offshore Oil Corporation (CNOOC)	China
2011	Sinopec Engineering Incorporation (SEI)	800k T/year ethylene project (C5)	China Petroleum & Chemical Co. (Sinopec Wuhan)	China
2011	Sinopec Engineering Incorporation (SEI)	80M T/year ethylene project (Aomatics)	China Petroleum & Chemical Co. (Sinopec Wuhan)	China
2011	Technip Tianchen Chemical engineering (Tianjin) Co., Ltd.	AT88 project	Bluestar Adissee nanjing co., ltd	China
2011	Fluor BV	TAKO Catalyst Plant Project	Borealis Polyolefine	Austria

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2011	CB&I Eastern Anstalt	Ruwais storage tanks	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2011	Seal Control Pte Ltd.	HRU Project	Lanxess Singapore	Singapore
2012	Jacobs België	ExxonMobil Depentanizer Creep Project	Esso Belgium Refinery Antwerp	Belgium
2012	Technip SA	ADISSEO EUROPE 2 PROJECT	Adisseo	France
2012	Saipem S.p.A	Suriname Expansion Project	Staatsolie maatschappij Suriname N.V.	Suriname
2012	JGC Gulf International Co. Ltd.	Barzan Onshore Project	RasGas Company Limited	Saudi Arabia
2012	Jacobs Nederland B.V.	RDU Fall 2012 Event	Shell Nederland Raffinaderij B.V.	Netherlands
2012	Toyo Engineering Corporation	DPC Demo Unit Project	Shell Chemicals Seraya Pte Ltd	Singapore
2012	Jacobs Nederland B.V.	GoBiGas 20MW	Göteborg Energi AB	Sweden
2012	Samsung Engineering	Dahej Petrochemical Complex Dedicated High Density Poly Ethylene Plant (HDPE)	ONGC Petro Additions Ltd.	India
2012	Seal Control Pte Ltd.	Zawtika Development Project	PTTEP International Limited	Myanmar
2012	Linde AG	Butdiene Plant Revamp	Lyondell basell	Germany
2012	Hualu Engineering & Technology Co., Ltd.	1M T/year DME phase 1 project	Shaanxi carbonification energy co., Ltd.	China
2012	Sinopec Engineering Incorporation (SEI)	300k T/year polypropylene	Shaanxi extended coal yulin energy chemical industry co., LTD	China
2012	Sinopec Shanghai engineering Co., Ltd (SSEC)	Wuhan 150kT/280 KT EOEG project	China Petroleum & Chemical Corporation (Sinopec Wuhan)	China
2012	Sakhalin Energy Investment Company Ltd.	LUN-A Mocl Project	Sakhalin Energy Investment Company Ltd	Russia
2012	Tecnicas Reunidas SA	RN DG05 ISBL PROJECT	Total Raffinage Marketing	France
2012	Tecnicas Reunidas SA	3rd Reactor installation	Sabic inovative Plastics	Spain
2012	Kvaerner Stord AS	CO2 TCM-EPC Amine Plant	Aker Clean Carbon	Norway
2012	Toyo Engineering Corporation (China)	DNCC 2nd line project	DSM Nanjing Chemical Company	China
2012	Toyo Engineering Corporation (China)	DNCC 2nd line project	DSM Nanjing Chemical Company	China
2013	Tecnicas Reunidas SA	Resid Upgrading Project	APS Engineering Roma / Tupras Refinery	Turkey
2013	Daelim Industrial Co. Ltd	Petron Bataan Refinery Master Plan 2 (RMP-2)	Petron Co.	Philippines
2013	Esso Petroleum Co. Ltd	Reforming REACH Sample Points Fawley Refinery	Esso Petroleum Co. Ltd	UK
2013	Jacobs Engineering Singapore Pte Ltd	Me5 Project	Evonik Methionine SEA Pte. Ltd.	Singapore
2013	Kvaerner Stord AS	Edvard Grieg EPC Topside Project	Lundin Petroleum	Norway
2013	Al Abdulkarim Holding Co.	Petrokemya Olefins 1 project	Saudi Basic Industries Corporation (SABIC)	Saudi Arabia
2013	Thyssenkrupp Uhde GmbH	Kokerei 1	Krupp Mannensmann	Germany
2013	Technip Germany GmbH	New Catalyst	BASF SE	Germany
2013	Descon Engineering	Habshan Acid Gas Flare Recovery (HAGFR) Project	Abu Dhabi Gas Industries Ltd (GASCO)	UAE
2013	Chiyoda Singapore (PTE) Limited	Shell Seraya Grease Project	Shell Chemicals Seraya Pte Ltd	Singapore
2013	J. Ray McDermott Middle East Inc	Pearl GTL project	Qatar Shell GTL Ltd	Qatar
2013	SICIM S.p.A Branch Kazakhstan	Kashagan Onshore Project	Agip KCO	Kazakhstan
2013	Luoyang Petrochemical Engineering Co. (LPEC)	Coal and petroleum coke hydrogen projects	Sinopec Maoming company	China
2013	Sinopec Engineering Incorporation (SEI)	300k T/year polypropylene project	Fujian Zhongling petrochemical co., LTD	China
2014	Technip Samsung Consortium	Shell Prelude FLNG	Shell Prelude FLNG	Australia
2014	Thyssenkrupp Uhde GmbH	VCM Revamp	JSC Sayanskchimplast	Russia
2014	Ode	Solan Topside EPC Project	PREMIER OIL/CHRYSAOR	UK
2014	Single Buy Moorings	FPSO N'Goma	Single Buy Moorings	Angola
2014	AJS V.o.F.	CP 12419 ONEcal Project	NAM BV	Netherlands
2014	Daelim Industrial Co., Ltd / Wilson Engineering Ltd	BASF MDI Complex Chongqing Project	BASF Polyurethanes (Chongqing) Co. Ltd	China
2014	Toyo Engineering Corporation	ECC debottlenecking Flare Revamp project	Shell Eastern Petroleum Pte Ltd.	Singapore
2014	Linde AG	Linear Alpha Olefin Pilot Plant	Saudi Basic Industries Corporation (SABIC)	Saudi Arabia
2014	Jacobs Nederland B.V.	Shell LCCO to HDS6	Shell Nederland Raffinaderij B.V.	Netherlands
2014	Jacobs UK Ltd	ELTA Ammonia Wash Tower Project	ExxonMobil ELTA	UK
2014	Telem d.o.o	Sampling system in Refinery Pancevo	NIS Gazpromneft Novi Sad	Serbia
2014	Cofely NAM Onshore Contracts BV	NAM locate RTDMS project	NAM BV	Netherlands
2014	Chiyoda Singapore (PTE) Limited	Leo and Silver project	Shell Eastern Petroleum Pte Ltd.	Singapore
2014	Foster Wheeler Iberia	Delayed Coker Unit & SWS Unit	OJSC NAFTAN Refinery	Belarus
2014	Wood Group Engineering (North Sea) Ltd	Talisman Sinopec UK Ltd	Talisman Sinopec UK Ltd	UK
2014	Jacobs Nederland B.V.	Garbotoles & BB Treaters Safety Upgrade Project	Shell Nederland Raffinaderij B.V.	Netherlands
2014	Tecnimont S.p.A	Etileno XXI Project	Braskem Idesa SAPI	Mexico
2014	Jacobs Nederland B.V.	HF Alky Safety Upgrade Project	Shell Nederland Raffinaderij B.V.	Netherlands
2014	Samsung Heavy Industries Co Ltd	Ichthys Project	Inpex	Australia
2014	Technip/DSME (Cumberland)	5/98 Hejre Development Project / Platform EPC	Dong Energy	Denmark
2014	Fluor BV	BASF TDI Europe Project	BASF AG	Germany
2014	Technip SA	Malikah EPC TLC Project	Shell Exploration & Production	Malaysia
2014	Intecsa Industrial	Flare Gas Recovery Project phase 2	Abu Dhabi Oil Refining Company (Takreer)	UAE
2014	Jacobs Nederland B.V.	CD6 TA Spring Event 2015	Shell Nederland Raffinaderij B.V.	Netherlands
2014	Foster Wheeler	Pacific DMC Polyol Plant Project	Dow Chemical Thailand Ltd	Thailand
2014	ISAB Srl	Sampling project CR30	ISAB Srl	Italy
2014	Quinto Treno Soc Cons Srl / Bonatti SRL	Sviluppo Centro Olivo Val D'agri Debottlenecking	ENI S.p.A	Italy
2014	Petrochem Careless Ltd	DJL Project	Petrochem Careless Ltd	UK
2014	Tecnicas Reunidas SA	Optara Project	Total Raffinaderij Antwerpen	Belgium
2014	Tecnimont Salzgitter GmbH	Plants LDPE 4 -220 kt/y SPC Project	Slovnaft Petrochemicals, s.r.o.	Slovakia
2014	Daelim Industrial Co., Ltd.	Rabigh Phase II Petrochemical Project (CP-1)	PetroRabigh (Saudi Aramco / Sumitomo)	Saudi Arabia
2014	Foster Wheeler Italiana S.r.l.	Optara Project	Total Raffinaderij Antwerpen	Belgium
2014	WorleyParsons Ltd	Rehabilitation South Irak Gas Facilities	Basrah Gas Company	Iraq
2014	Sinopec Engineering Incorporation (SEI)	Tank farm of propylene	Fujian Zhongjiang petrochemical co., LTD	China
2014	Luoyang Petrochemical Engineering Co. (LPEC)	DMTO / OCU project	Zhejiang Xing Xing New Energy Technology co., LTD	China
2014	China Huanqiu Contracting and Engineering Co. (HQCEC)	Phenol / Cumene Project	Cepsa Chemical (Shanghai) Co. Ltd	China
2014	Fluor (China) Engineering and Construction Co.,Ltd.	Project INA Complex Maoming (Water Buffalo Project)	BASF MPCC Company Ltd	China
2014	Worley Parsons	PEA/DMAPA NJ Project	BASF Specialty Chemicals (Nanjing) Co., Ltd	China
2014	Worley Parsons	BASF MARKOR 50,000 t/a PTHF Project	BASF Markor Chemical Manufacturing (Xinjiang) Co Ltd	China
2014	CB&I Singapore Ltd Pte	Longford Gas Conditioning plant	ExxonMobile Australia	Australia
2014	TECHINT - Compagnia Tecnica Internazionale S.p.A.	Isobutane plant	Lyondell Chemie Nederland BV	Netherlands
2015	Daewoo Shipbuilding & Marine Engineering Co., Ltd (DSME)	INPEX Ichthys FPSO Project	Inpex	Australia
2015	Fluor Consultants BV	REN Project Moerdijk	Shell Nederland Chemie BV	Netherlands
2015	Fujian Shenyuan New Materials Co. Ltd	SCC project	SCC/DSM Fibre Intermediates	China
2015	Jacobs UK Ltd	Fawley ISOPAR Project	ExxonMobil Chemical	UK
2015	Chiyoda Philippines Co.	Star Trec Project	Phillipinas Shell Petroleum Co.	Philippines
2015	ThyssenKrupp Uhde Engineering Services	Rohödestillationsanlage TOP1	Mineralö Raffinerie Oberhein GmbH (MIRO)	Germany
2015	KBR Inc	Sadara Project Dow Chemical / Aramco	Sadara Chemical Company	Saudi Arabia
2015	Daelim Industrial Co. Ltd	U&O Carbon Black and MTBE decomposition Project	Al Jubail Petrochemical Company (KEMYA) (SABIC)	Saudi Arabia
2015	Saipem	Southern Swamp Associated Gas Solution (SSAGS) Project Nigeria	Shell Petroleum Development Company of Nigeria	Nigeria

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2015	KT - Kinetics Technology S.p.A.	TOTAL OLEFINS ANTWERP NV Refinery Off Gas (ROG) Project	Total Antwerp	Belgium
2015	Foster Wheeler Kentz Energy Services	Majnoon Field Development - FCP Gas	Shell Iraq Petroleum Development B.V.	Iraq
2015	Prosernat / KT-Kinetics Technology S.p.A.	Nafta Cracker no. 3	Total Olefins Antwerpen NV	Belgium
2015	Jacobs Nederland BV	RVC T426 Replacement	Shell Nederland Raffinaderij BV	Netherlands
2015	Jacobs Nederland BV	Aromatics	Shell Nederland Raffinaderij BV	Netherlands
2015	Jacobs Nederland BV	Nynas Conversion Project	Shell Deutschland Oil GmbH	Germany
2015	Wood Group PSN	OPF Waste water streams sample poits	PSN KazStroy JSC / NC Production Operations Company B.V.	Kazakhstan
2015	Tecnimont S.p.A.	Tomsk LDPE Revamping project	TOMSKNEFTEKIM LLC	Russia
2015	CB&I Contractors Inc and Chiyoda International Co.	Liquefaction Project	Cameron LNG	USA
2015	Toyo Engineering Corporation (China)	Cyclo Hexane project (SCC)	Fujian Shenyuan New Materials Co. Ltd	China
2015	Nuvia Ltd	Wast Acid Treatment Plant	Research Sites Restoration Ltd (formaly UKAEA)	UK
2015	Petrofac International (UAE) LLC	Train 3 Reconstruction (In Amenas)	BP / Sonatrach	Algeria
2015	JGC Corporation	Mogas Cogen Project	Singapore Refining Company Private Ltd	Singapore
2015	Fluor Daniel BV (via Hobre Instruments)	DCU & Flare project	ExxonMobil Antwerpen	Belgium
2015	Thyison Technology Ltd	Antwerp EPC2 revamp & Offsites	ExxonMobil Antwerpen	Belgium
2015	AJS VOF	L13FC De-complexing	NAM BV	Netherlands
2015	Konsortium Wika Technip	Matindok Gas Development Project	PT Pertamina EP	Indonesia
2015	CB&I Inc	CDHDS Revamp / LSR NHTU Project	Phillips 66	
2015	Technip Germany GmbH	Expansion of Chlorine III Plant	BASF AG	Germany
2015	COWI A/S	FDO-J70. T-8855 Integration	Danske Olieberedskabslagre (FDO)	Danmark
2015	Amec Foster Wheeler	Majnoon Field Development - SIPD Permanent Closed Loop Sampling	Shell Iraq Petroleum Development B.V.	Iraq
2016	Toyo Engineering Corporation (China)	Cyclo Hexane project (SCC) KYHG0014	Fujian Shenyuan New Materials Co. Ltd	China
2016	Jacobs Norge NUF	Slagen Resid Upgrade Project	Esso Norge A/S	Norway
2016	Foster Wheeler	LyondellBasell Debottlenecking project	LyondellBasell	USA
2016	Siemens AG	Project Kashagan_Sampling Cabinets	Agip Kazakhstan North Caspian Operating Company NV	Kazakhstan
2016	CB&I Inc	CDHDS Revamp and LSR NHTU Project	Phillips 66	USA
2016	ExxonMobil Petroleum & Chemical BVBA	REACH sample points phase 2	ExxonMobil Petroleum & Chemical BVBA	Belgium
2016	Daelim Industrial Co. Ltd	Rabigh Phase II Petrochemical Project (CP-1)	PetroRabigh (Saudi Aramco / Sumitomo)	Saudi Arabia
2016	Gateway Ventures CA Ltd	Project Kashagan_Sampling Cabinets	Agip Kazakhstan North Caspian Operating Company NV	Kazakhstan
2016	Technip SA	R3P RESINS C4 UNIT	Total Petrochemicals, usine de Carling	France
2016	Hargrove Engineers + Contractors	Theodore chemical plant expansion	Evonik Corporation	USA
2016	Turner & Townsend	Fuel 3 samplig systems project	Vopak	South Africa
2016	Esso Petroleum Company Ltd	REACH S.P Upgrades Phase 4	Esso Petroleum Company Ltd	UK
2016	Toyo Engineering Corporation (China)	BASF-YPC Expansion project	BASF YPC China	China
2016	Saipem S.p.A.	RABIGH II PROJECT (RP2)	PetroRabigh (Saudi Aramco / Sumitomo)	Saudi Arabia
2016	The Chemours Company	Sampling system project	Changshu 3F Zhonghao New Chemical Materials Co., Ltd	China
2016	Jacobs U.K. Limited	FEP Ethane Reception Facilities	ExxonMobil Chemical Ltd	UK
2016	Foster Wheeler Kentz	MaJnoon ASp: 2 8FD & Early Works Project	Shell Iraq Petroleum Development B.V.	Iraq
2016	CB&I Inc / Samsung	LA MEG-1 Project	Lotte Chemical Louisiana LLC	USA
2016	Fluor BV	SDA Project (Shell Solvent De-Asphalting)	Shell Nederland Raffinaderij BV	Netherlands
2016	Technip Italy S.p.A.	Duslo CPAVOK 4	Duslo A.S.	Slovakia
2016	aQuaintance B.V.	EMM-11 Relocation Dalen MHWC Proc. Constr, Comm.	NAM BV	Netherlands
2016	Total Raffinage France	Revamping project La mede	Total Raffinage France	France
2016	Shanghai LBT Engineering & Technology Co., Ltd	Trinseo PS Plant re-startup project	Trinseo Petrochemicals (Zhangjiagang) Co., Ltd	China
2016	Nuvia Ltd	(CPC) Regeneration Project	Rolls Royce Marine Power Operations	UK
2017	Tecnicas Reunidas SA	Lake Charles Chemical Complex ETO & Guerbet	Sasol North America Operations	USA
2017	Tecnicas Reunidas SA	Al Zour Refinery project	KNPC	Kuwait
2017	AMEC Foster Wheeler Canada Ltd	Campana Refinery Expansion Project	Axion Energy Argentina S.A.	Argentina
2017	Technip SA	Prelude FLNG EPCI	Shell Prelude FLNG	Australia
2017	AMEC Foster Wheeler Thailand	Pacific DMC Polyol Plant project	Dow Chemical Thailand Ltd	Thailand
2017	AJS	Onegas Leman Alpha	Shell UK Ltd	UK
2017	Jacobs Zate	Upgrade Sulpher Handling Facilities - Berri Gas Plant	Saudi Aramco	Saudi Arabia
2017	Jacobs Nederland BV	BP TAR Project	BP Raffinaderij Rotterdam BV	Netherlands
2017	Jacobs Nederland BV	SGHP Rectisol Fouling Abatement	Shell Nederland Raffinaderij BV	Netherlands
2017	CB&I Inc / Samsung	LACC EP Project	Lotte Chemical Louisiana LLC	USA
2017	aQuaintance BV	Grijpskerk train 1 turnaround	NAM BV	Netherlands
2017	AkerSolutions	Solan produced water treatment	Premier Oil	UK
2017	Jacobs Singapore	JAR F176 Conversion to Toluene Service Project	ExxonMobile Singapore	Singapore
2017	SMOP PTE Ltd	Culzean Field development project	Maersk Oil	Singapore
2017	aQuaintance BV	MGT/LWO Rerouting on Anjum	NAM BV	Netherlands
2017	AMEC Foster Wheeler Ltd	Integrated Compressed Bio Methane Demonstration Plant	Go Green Fuels Ltd	UK
2017	KT - Kinetics Technology S.p.A.	BPLK224 Hydrowax Vacuum Distillation Unit	Lotos Asfalt Sp	Italy
2017	Siemens Pte Ltd	Taweelah Gas Compressor Project	Gasco Abu Dhabi	UAE
2017	CB&I / CTCI	Liwa	Orpic	Oman
2018	AMEC Foster Wheeler	CDU3 Fired Heater RFG Conversion Project	Petroineos Manufacturing Scotland Ltd	UK
2018	Sadara Chemical Company	Sampler upgrade project	Sadara Chemical Company	Saudi Arabia
2018	Jacobs Nederland BV	K8-FA-1 Decomplexing	Nederlandse Aardolie Maatschappij (NAM)	Netherlands
2018	ATPC Petrochemicals	RAPID	ATPC Petrochemicals	Belgium
2018	Box Encapsulated Plant Delivery Team (BEPDT)	LA Effluent Sampling	Sellafield Ltd	UK
2018	KT Kinetics Technology SpA	Petro Rabigh CFP/SRU3 Project	Petro Rabigh	Kuwait
2018	Bechtel oil Gas and Chemicals Inc	Galeota Expansion project	BP Trinidad	Trinidad
2018	Technip France SAS	Atlas Project	Butachimie	France
2018	CSPC Nanhai	LOP project improvement	CSPC Nanhai	China
2018	CB&I	RNP DCU plant project	NIS j.s.c. Novisad	Serbia
2018	Jacobs Nederland BV	OTU project	BP Raffinaderij Rotterdam B.V.	Netherlands
2018	Jacobs Nederland BV	Avgas DBB Project	Shell Nederland Raffinaderij BV	Netherlands
2018	Technip Italy S.p.A.	Azerikimya Modernization Project	SOCAR Azerikimya	Azerbaijan
2018	AMEC Foster Wheeler	AOSTE project	SOCAR Turkey Akaryakit	Turkey
2018	CB&I	MMG Light and SCOT-1 Revamp project	Saudi Aramco Shell Refinery Company (SASREF)	Saudi Arabia
2018	Fluor BV	MLO TA Project	Shell Nederland Chenie BV	Netherlands
2018	TechnipFMC	Kerteh 2 Project EPCM Services	Arkema	Malaysia
2018	Gruppo Antonini SpA / Proger SpA J.V.	WHP4 Offshore Topside Upgrading	Eni Congo	Congo
2018	Jacobs Engineering UK Ltd	Propane storage project	ConocoPhillips	UK
2018	Worley Parsons / Siemens Industry Inc	Refinery Retrofit Project	Chevron Salt Lake UT	USA
2018	Fluor Enterprises Inc	Galveston Bay Refinery Tier 3 ULSG	Blanchard Refining Co LLC	USA
2018	Etac E&C Ltd / Kas Systems	Yansab EG BDN Project	Yanbu national Petroleum Company	Saudi Arabia
2018	E.I. Du Pont de Nemours & Company	Dangote Grassroots Alkylation project	E.I. Du Pont de Nemours & Company	USA
2018	Bechtel Oil, Gas & Chemicals, Inc.	Corpus Christi Liquefaction Project	Corpus Christi Liquefaction, LLC	USA

Sampling Project Reference list

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Year	EPC Contractor	Project name	Client	Country
2018	Burns & McDonnell Engineering Co Inc		Phillips66	USA
2018	Burns & McDonnell Engineering Co Inc	MANT3 Sample Stations Desulfurization Unit	Tesoro Refining & Marketing Co.	USA
2018	Fluor Enterprises Inc	Lyondell PO/TBA project	Lyondell Chemical Company	USA
2018	Fluor SA (Pty) Limited	Tank Refurbishment	Shell Alrode Alberton	South Africa
2018	Prosernat	KPC Gas Debottlenecking project	Karachaganak Petroleum Operating	Kazakhstan
2018	Equilon Enterprises LLC	Shell Puget Sound Refinery project	Equilon Enterprises LLC	USA
2019	Fluor SA (Pty) Limited	Lesedi Terminal Project	Vopak South Africa Developments	South Africa
2019	Technoedif Engenharia SA	GALP Flare gas recovery	Petrogal Sines Refinery	Portugal
2019	Chemie Tech SA (PTY) Ltd	Lesedi Terminal Project	Vopak South Africa Developments	South Africa
2019	Jacobs Engineering Group Inc	ADN Revamp / Retrofit Project	Invista Victoria ADN	USA