

Industrial and Oil Gas references



Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
RENFE (Spanish Railways)	Spain	RENFE; Pacisa, Wormald M & P, Imes	1970	Civil	Fire Mains	80 - 250	12-16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Glass Factory Sas van Gent	Belgium	Glas Factory Sas van Gent	1980	Industrial	Fire Mains	50; 150	13	Cement Joint		Wavistrong - GRE
Atlas Copco Airpower Wilrijk Cooling mantles for compressors	Belgium		1980	Offshore	Cooling Water	33; 50; 75; 100; 125; 150; 207	7	Flange Joint		Wavistrong - GRE
Esso Exploration and Prod. Ivory Coast; Drilling platform	Ivory Coast	Fluor London (UK)	1980	Offshore	Drain System	100	10	Mechanical Coupler		Wavistrong - GRE
Azzawiya Oil Refining Company Inc. Ras Lanuf; Ethylene Plant	Libya	Stone; Webster London (UK)	1980	Petrochem	Sewer - Chemical	100, 150, 200	13	Cement Joint		Wavistrong - GRE
Mental hospital wagenborgen	Netherlands	Aaldriks cons. Eng Groningen	1980	Civil	Water Lines - Pre-insulated heating system	150; 200	6 (95°c)	Cement Joint		Wavistrong - GRE
Dow chemical Termeuzen/De ionisation Plant	Netherlands	Dow Chemicals Ned. BV	1980	Chemical		25; 100; 150; 200; 250	9	Cement Joint		Wavistrong - GRE
Billiton	Netherlands	Fluor Haarlem	1980	Chemical	Magnesia Transport Lines	25 - 300	12,5	Cement Joint; Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE
Billiton	Netherlands	Nederlandse Gasunie	1980	Chemical	Magnesia Transport Lines	80; 200; 400	25; 20; 12,5	Cement Joint; Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE
Placid Int. Oil Ltd. The Hague	Netherlands	Protech Schiedam	1980	Offshore	Drain System	40; 50; 80; 150	13	Cement Joint		Wavistrong - GRE

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Placid Int. Oil Ltd. The Hague	Netherlands	Protech Schiedam - NL	1980	Offshore	Drain System	40, 50, 80, 150	13	Cement Joint		Wavistrong - GRE
Shell Refinery Pernis Rotterdam	Netherlands	Shell Refinery	1980	Petrochem	Fire Mains	100, 150, 250, 300	13	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Rotterdam/ Pernis	Netherlands	Shell Refinery	1980	Petrochem	Fire Mains	100; 150; 250; 300	13	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Rotterdam/ Pernis	Netherlands	Shell The Hague	1980	Petrochem	Drain System	100; 150	13	Cement Joint		Wavistrong - GRE
Shell Refinery Rotterdam; Pernis	Netherlands	Shell The Hague	1980	Petrochem	Drain System	100, 150	13	Cement Joint		Wavistrong - GRE
AVEBE Veendam	Netherlands		1980	Chemical	Sewer - Chemical	600	6,3	Rubber Seal Lock Joint; Injection Chambers		Wavistrong - GRE
Budelco B.V	Netherlands		1980	Chemical	Chemical process lines	100; 150; 200	13	Lamination Joint; Flange Joint		Wavistrong - GRE
Dow Chemical Terneuzen	Netherlands		1980	Chemical	Sewer - Chemical	100	20	Lamination Joint; Mechanical Coupler		Wavistrong - GRE
Dupont de Nemours Dordrecht	Netherlands		1980	Chemical	Sewer - Chemical	50; 80; 100	20	Cement Joint		Wavistrong - GRE
DSAG Shell Godorf	Germany		1980	Petrochem	Sewer Chemical	50, 400, 1200	12	Cement Joint, Lamination		Wavistrong-GRE
City of Hilversum	Netherlands	Future Pipe Industries	1981	Civil	Water Lines - Pre-insulated heating system	200; 250	8 (100 °C)	Cement Joint		Wavistrong - GRE
City of Bergen op Zoom	Netherlands		1981	Civil	Water Lines - Pre-insulated heating system	200; 250	10 (80 °C)	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE

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A/S Norske Shell	Norway	Badger B.V. (NL)	1981	Petrochem	Fire Mains; Cooling Water; Sewer	50 - 500	8, 20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Doras Tankfarm	Denmark	Lummus Crest B.V.	1982	Petrochem	Fire Mains	150 - 200	13	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Norske Wavin	Denmark	Tubotec	1982		Fire Mains	150 - 250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Vijverhof Institute Dordrecht	Netherlands	Future Pipe Industries	1983	Civil	Water Lines - Pre-insulated heating system	150	6 (95 °C)	Cement Joint		Wavistrong - GRE
Distrigas Brussel/ Loenhout	Belgium	Tractebel (B)	1984	Petrochem	Fire Mains	150; 300	16	Rubber Seal Lock Joint		Wavistrong - GRE
Statoil Kastrø	Norway	Linde AG	1984	Petrochem	Fire Mains; Cooling Water	50 - 600	12.5-16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
ETS Danheux Maroye Tubize Saint-Ghislain	Belgium	IDEA (B)	1985	Civil	Water Lines - Pre-insulated heating system	200; 300	8 (90 °C)	Cement Joint		Wavistrong - GRE
Mental Hospital Wagenborgen	Netherlands	Aaldriks Cons. Eng. Groningen	1985	Civil	Water Lines - Pre-insulated heating system	150	6 (95 °C)			Wavistrong - GRE
Statoil Mongstad	Norway	Foster Wheeler	1985	Petrochem	Cooling Water; Oily Water	100 - 750	16	Cement Joint		Wavistrong - GRE
Shell Refinery Göteborg	Sweden	VBK	1986	Petrochem	Ballast Water	300	13	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Göteborg	Sweden	VBK	1986	Petrochem	Ballast Water	300	13	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Distrigas Zeebrugge/ LNG Terminal Zeebrugge	Belgium	Tractebel (B)	1986	Petrochem	Fire Mains	100 - 1.000	16	Rubber Seal Lock Joint		Wavistrong - GRE

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Norsk Hydro Sture Terminal	Norway	Norconsult	1987	Petrochem	Cooling Water; Oily Water; Potable Water, Crude oil	50 - 1200	16	Cement Joint, Rubber seal lock joint		Wavistrong - GRE
EDF Daya Bay	France	Entrepose	1988	Power	Water Lines - Industrial Water; Potable Water	300	16	Cement Joint		Wavistrong - GRE
Statoil Kastrø; Replacement CuNi	Norway	Statoil	1988	Petrochem	Cooling Water	80 - 350	13	Cement Joint; Lamination Joint		Wavistrong - GRE
RENFE / Castellón	Spain	Wormald Mather and Platt	1988	Civil	Fire Mains	100-250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Harbour of Sines/ APS	Portugal	Sitel/Compelmada /Setrova	1988	Civil	Ballast Water	350 - 500	12,5; 16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Harbour Authority / Valencia	Spain	Wormald Mather and Platt	1988	Civil	Fire Mains	100 - 250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Replacement of corroded Steel Pipes	NPCC	Abu Dhabi	1989	ADMA OPCO	Sea Water Cooling System					Wavistrong-GRE
Jebel Ali Fuel Storage Terminal	Dodsal	Dubai	1989	EPPCO	Fire Fighting System					Wavistrong-GRE
Stadtwerke Munich	Germany		1989	Municipal	District Heating	50-300		Cement Joint		Wavistrong-GRE
Total Flandres	France	Europipe	1990	Petrochem	Ballast Water	400	16	Rubber Seal Lock Joint		Wavistrong - GRE
General Electric	France	Spie Citre	1990		Fire Mains	400	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Statoil Gullfaks	Norway	Kværner Insallasjon	1990	Offshore	Water Lines - Produced Water	100 - 350	20	Cement Joint		Wavistrong - GRE
Saga Petroleum Snorre I	Norway	Norwegian Contractors	1990	Offshore	Water Lines	25 - 100	25	Cement Joint		Wavistrong - GRE

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Gist Brocades/ Formenteros	Portugal	Gist Brocades; Alegria	1990	Chemical	Cooling Water	500 - 1.000	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Saudi Petrochem Company	Saudi Arabia	NASICO/KSA	1990	Petrochem	Fire Mains	150 - 250	up to 16	Cement Joint; Flange Joint	700 LM and fittings	Wavistrong - GRE
ADMA	U.A.E. - Abu Dhabi	Econosto	1990	Industrial	Sewer	150 - 300	up to 16	Cement Joint; Flange Joint	800 LM and Fittings	Wavistrong - GRE
Water; Electricity Department	U.A.E. - Abu Dhabi	Sidem	1990	Power-desalination	Fire Mains; Cooling Water; Industrial Water	150 - 900	up 10, 12	Cement Joint; Flange Joint; Lamination Joint	4.000 LM and fittings	Wavistrong - GRE and Fiberstrong GRP
BP Chemicals Baglan Bay Wales	United Kingdom	BP; Future Pipe Industries	1990	Petrochem	Chemical Sewer	150, 300	25	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Utility Piping System - ADMA OPCO	ADMA OPCO	Abu Dhabi	1990	ADMA OPCO	Fire Fighting System					Wavistrong-GRE
Emergency Naturalization area	Saudi ARAMCO	Saudi Arabia	1990	Saudi ARAMCO	Fire Fighting System					Wavistrong-GRE
Dubai - U.A.E. Petroleum Co./CONOCO	U.A.E. - Dubai	Mechanical CouplerDermott	1990	Petrochem	Fire Deluge System	150, 200 and 300	16	Cement Joint; Flange Joint	1.000 LM	Wavistrong - GRE
Dubai - U.A.E. Petroleum Co.; CONOCO	U.A.E. - Dubai	Mechanical CouplerDermott	1990	Offshore	Fire Deluge System	150, 200, 300	16	Cement Joint; Flange Joint	1.000 LM	Wavistrong - GRE
ALBA	Bahrain	QasimFakhro	1991	Industrial	Sewer	25 - 300	10	Cement Joint	1.000 LM	Wavistrong - GRE
Phillips Petroleum; Ekofisk	Norway	Aker Engineering	1991	Offshore	Water Lines - Sea Water	50 - 900	16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE

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Phillips Petroleum; Ekofisk	Norway	Sørco	1991	Offshore	Injection Lines	250 - 700	16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE
Phillips Petroleum; Ekofisk	Norway	Sørco	1991	Offshore	Miscellaneous - Vacuum package	50 - 150	20	Cement Joint		Wavistrong - GRE
PDO	Oman	Japex; Comprimo	1991	Petrochem	Fire Mains	150 - 300	12, 16	Cement Joint; Lamination Joint	2.000 LM	Wavistrong - GRE
Repsol Butano / Algeciras	Spain	REPSOL; Bilme	1991	Petrochem	Fire Mains	150-350	16	Cement Joint		Wavistrong - GRE
IFEMA - Exhibition Center	Spain	Sulzer	1991	Civil	Potable water - Fire Mains	150-300	42705	Cement Joint; Rubber Seal Lock Joint		Wavistrong-GRE
ADNOC-FOD Al Ain	U.A.E. - Abu Dhabi	RAPCO	1991	Petrochem	Fire Mains	150	12	Cement Joint; Flange Joint	400 LM	Wavistrong - GRE
GASCO	U.A.E. - Abu Dhabi	Stone; Webster Engineering	1991	Industrial	Fire Mains	150	12	Cement Joint; Flange Joint	250 LM	Wavistrong - GRE
ADNOC	U.A.E. - Abu Dhabi	Technip; NPCC	1991	Petrochem	Fire Mains; Potable Water; Drainage	150 - 1.000	12, 16	Cement Joint; Flange Joint	7.000 LM	Wavistrong - GRE
Water; Electricity Department	U.A.E. - Dubai	KHIC	1991	Power-desalination	Water Lines - Sea Water	150 - 1.400	10	Cement Joint; Lamination Joint	2.000 LM	Wavistrong - GRE
Caribat	U.A.E. - Dubai	Laing Emirates	1991	Industrial	Fire Mains	80 - 300	12	Cement Joint	500 LM	Wavistrong - GRE
Dubai - U.A.E. Electricity; Water Authority	U.A.E. - Dubai	Unitor	1991	Power-desalination	Fire Mains	80 - 250	12	Cement Joint; Flange Joint	1.200 LM	Wavistrong - GRE
Water; Electricity Department	U.A.E. - Sharjah	Fawaz	1991	Power-desalination	Fire Mains	80, 150	12	Cement Joint; Flange Joint	450 LM	Wavistrong - GRE
Khuff Gas Development Project	Technip	Abu Dhabi	1991	ADNOC	Fire Fighting System/Potable water transmission/drainage					Wavistrong-GRE
Al Ain Aviation Fuel Depot	RAPCO	Al Ain	1991	ADNOC-FOD	Fire Fighting System					Wavistrong-GRE

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Offshore Fire Deluge System	McDermott	Dubai	1991	Dubai Petroleum Company	Fire Fighting System					Wavistrong-GRE
Bab de-bottle necking project	Stone & Webster	Abu Dhabi	1991	GASCO	Fire Fighting System					Wavistrong-GRE
Fuel Gathering Station	Japex	Oman	1991	PDO	Fire Fighting System					Wavistrong-GRE
Harbour Authority / Cartagena	Spain	Dragados / Fimesa / Arteriego	1991	Civil	Fire Mains	100	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Atochem Carling	France	Europipe	1992	Petrochem	Fire Mains; Industrial Water	200 - 500	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Gas of Portugal	Portugal	Nacap; Daip	1992	Petrochem	Miscellaneous - Lamination of steel welds	500 - 1.000	32	Lamination Joint		Wavistrong - GRE
Statoil Stenungsund	Sweden	Flygfaelts Buroan	1992	Petrochem	Fire Mains; Cooling Water	80 - 500	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Water; Electricity Department	U.A.E. - Abu Dhabi	Algeco Contracting	1992	Power-desalination	Water Lines - Potable Water	150 - 800	16	Cement Joint	900 LM	Wavistrong - GRE
C.C.C.	U.A.E. - Abu Dhabi	Chiyoda	1992	Industrial	Water Lines - Potable Water	100	12	Cement Joint	600 LM	Wavistrong - GRE
ADMA-OPCO	U.A.E. - Abu Dhabi	GEI	1992	Industrial	Chlorination Line	150 - 200	12	Lamination Joint	280 LM	Wavistrong - GRE
Fertil Fertilizer plant	U.A.E. - Abu Dhabi	GEI	1992	Chemical	Fire Mains	80 - 800	10	Lamination Joint; Flange Joint	2.000 LM	Wavistrong - GRE and Fiberstrong GRP
Zadco	U.A.E. - Abu Dhabi	GEI	1992	Industrial	Fire Mains	150 - 300	16	Cement Joint	425 LM	Wavistrong - GRE
GASCO	U.A.E. - Abu Dhabi	Granite Construction Company	1992	Industrial	Cooling Water	50 - 200	12	Cement Joint	400 LM	Wavistrong - GRE

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ADNOC	U.A.E. - Abu Dhabi	Maintenance Services Gulf Co.	1992	Petrochem	Cooling Water	150 - 300	12	Cement Joint	460 LM	Wavistrong - GRE
Dubai - U.A.E. Electricity; Water Authority	U.A.E. - Dubai	Costain Dubai - U.A.E. Co.	1992	Power-desalination	Chlorination Line	150	12	Double Bell Coupler	8.000 LM	Fiberstrong GRV
Dubai - U.A.E. Electricity; Water Authority	U.A.E. - Dubai	Siemens; Minimax	1992	Power-desalination	Fire Mains	80 - 300	10	Cement Joint; Rubber Seal Lock Joint	10.000 LM	Wavistrong - GRE
Union Carbide	U.A.E. - Dubai	Tiger Steel Engineering Co.	1992	Chemical	Fire Mains	80 - 350	12	Cement Joint	600 LM	Wavistrong - GRE
Emirates Can Factory	U.A.E. - Dubai	Unitor	1992	Industrial	Fire Mains	150 - 300	16	Cement Joint	4.000 LM	Wavistrong - GRE
Dubai - U.A.E. Electricity; Water Authority	U.A.E. - Dubai	Weir Westgarth Ltd.	1992	Power-desalination	Water Lines - Sea Water	80 - 1600	25	Cement Joint; Lamination Joint; Double Bell Coupling	18.000 LM	Wavistrong - GRE and Fiberstrong GRP
Crescent Petroleum	U.A.E. - Sharjah	Mechanical CouplerDermott International	1992	Petrochem	Fire Mains	150 - 300	16	Cement Joint	1.800 LM	Wavistrong - GRE
Crescent Petroleum	U.A.E. - Sharjah	Mechanical CouplerDermott International	1992	Offshore	Fire Mains	150 - 300	16	Cement Joint	1.800 LM	Wavistrong - GRE
BP Dalmeny near Edinburgh	United Kingdom	AMEC; Balmoral Group Ltd. Aberdeen	1992	Tankfarms	Foam Fire system	80 - 200	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
BP Pointlaw Aberdeen	United Kingdom	Balmoral Group Ltd. Aberdeen	1992	Petrochem	Fire Mains	150 - 200	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Shell Haven Refinery, Essex	United Kingdom	O.M.I. Ltd.	1992	Petrochem	Cooling Water	300	16	Cement Joint		Wavistrong - GRE
Das Island Chlorinated Potable Water Line	ADMA OPCO	Abu Dhabi	1992	ADMA OPCO	Chlorination line					Wavistrong-GRE

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Das Island Potable Water Supply System	Chiyoda	Abu Dhabi	1992	ADMA OPCO	Potable Water Transmission					Wavistrong-GRE
Corroded Steel Pipes Replacement	Maintenance Services Gulf Co.	Abu Dhabi	1992	ADNOC	Cooling System					Wavistrong-GRE
Sharjah Offshore Platform	McDermott	Sharjah	1992	Crescent Petroleum	Fire Fighting System					Wavistrong-GRE
Asab Complex Development	Granite Construction Company	Abu Dhabi	1992	GASCO	Cooling Water					Wavistrong-GRE
Statoil Kastrø; Compressor Expansion	Norway	ABB	1992	Petrochem	Fire Mains; Cooling Water	50 - 600	12.5; 16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Statoil Kastrø; Sleipner condensate	Norway	ABB	1992	Petrochem	Fire Mains; Cooling Water	50 - 600	12.5; 16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Statoil Troll A	Norway	Aker Engineering	1992	Offshore	Drain System	50 - 400	20	Cement Joint		Wavistrong - GRE
Norske Hydro Brage	Norway	Kværner Engineering	1992	Offshore	Drain System - Fresh water	50 - 600	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Statoil Heidrun	Norway	Kværner Engineering	1992	Offshore	Drain System - Fresh water	50 - 600	25	Cement Joint; Lamination Joint		Wavistrong - GRE
Nerefco (BP/Texaco) Rotterdam Europoort	Netherlands	Netraco ,Brielle/Rotterdam	1992	Tankfarms	Foam Fire system	80,100,150,200	44166	Cement Joint		Wavistrong - GRE
Dubai - U.A.E. Electricity; Water Authority	U.A.E. - Dubai	PWT Projects Ltd. - U.K.	1992	Power-desalination	Chemical process lines	80-600	15	Cement Joint; Lamination Joint	2.600 LM	Wavistrong - GRE and Fiberstrong GRP

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Water and Electricity Department U.A.Q.	U.A.E. - U.A.Q.	Hydrotechnic	1992	Power-desalination	Cooling Water	80 - 300	12	Cement Joint	500 LM	Wavistrong - GRE
Carsberg Copenhagen	Denmark	Carlsberg	1993		Sewer	250	13	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Petit Couronne	France	SADE	1993	Petrochem	Water Lines - Industrial Water	700	8	Rubber Seal Lock Joint		Wavistrong - GRE
Stocknord	France	Europipe	1993		Fire Mains	150	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
STRACEL	France	Europipe	1993		Water Lines - Industrial Water	400	16	Rubber Seal Lock Joint		Wavistrong - GRE
RWE-DEA Wesseling	Germany		1993	Petrochem	Sewer Chemical	150-1200		Cement Joint, Lamination		Wavistrong-GRE
Kuwait Oil Co.	Kuwait	TPL	1993	Petrochem	Water Lines - Sea Water	25 - 350	12, 32	Cement Joint; Rubber Seal Lock Joint	18.000 LM	Wavistrong - GRE
M.E.T Rotterdam Europoort	Netherlands	Netraco ,Brielle/Rotterdam	1993	Tankfarms	Foam Fire system	80,100,150,200	44166	Cement Joint		Wavistrong-GRE
M.O.T Rotterdam Europoort	Netherlands	Netraco ,Brielle/Rotterdam	1993	Tankfarms	Foam Fire system	80,100,150,200	44166	Cement Joint		Wavistrong-GRE
TEAM Rotterdam Europoort	Netherlands	Netraco ,Brielle/Rotterdam	1993	Tankfarms	Foam Fire system	80,100,150,200	44166	Cement Joint		Wavistrong-GRE
Statoil Draupner	Norway	Kværner Engineering	1993	Offshore	Drain System	50 - 300	16	Cement Joint		Wavistrong - GRE
Elf Petroleum N; Froy Tie-in	Norway	Veritec	1993	Offshore	Water Lines - Sea Water	150 - 300	16	Cement Joint		Wavistrong - GRE

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Hydro Plast Stenungsund	Sweden	SeMechanical Coupleron; VBB	1993	Petrochem	Fire Mains	80; 400	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Fertil Fertilizer plant	U.A.E. - Abu Dhabi	GEI	1993	Chemical	Chemical process lines	150, 200	16	Lamination Joint	700 LM	Wavistrong - GRE and Fiberstrong GRP
Metito	U.A.E. - Ajman	Emirates Trading Agency	1993	Industrial	RO Plant piping	50 - 400	16	Cement Joint	700 LM	Wavistrong - GRE and Fiberstrong GRP
Emirates Petroleum Co. (EPPCO)	U.A.E. - Dubai	GMAMechanical CouplerO	1993	Petrochem	Fire Mains	80 - 300	16	Cement Joint	300 LM	Wavistrong - GRE
Emirates Petroleum Co. (EPPCO)	U.A.E. - Dubai	Khansaheb Civil Engineering	1993	Petrochem	Fire Mains	350	16	Cement Joint; Rubber Seal Lock Joint	600 LM	Wavistrong - GRE
BP Exploration Thistle A	United Kingdom	Balmoral Group Ltd. Aberdeen	1993	Offshore	Ballast Water	200 - 400	12	Rubber Seal Lock Joint		Wavistrong - GRE
BP; Grangemouth/ Kinniel	United Kingdom	Foster Wheeler	1993	Tankfarms	Foam Fire system	80,100,150	44166	Cement J oint		Wavistrong-GRE
MOGAS Terminal II Expansion - Jebel Ali Free Zone	GMAMCO	Dubai	1993	EPPCO	Fire Fighting System					Wavistrong-GRE
Jebel Ali Fuel Terminal Expansion	Khansaheb Civil Engineering	Dubai	1993	EPPCO	Fire Fighting System					Wavistrong-GRE
Desalter IV	Technipetrol	Kuwait	1993	Kuwait Oil Co.	Desalters Piping Systems Utilities					Wavistrong-GRE
Hydro Aluminium Karmøy	Norway	Arnesen; Berdal Strømme	1993	Industrial	Fire Mains; Cooling Water; Potable Water	80; 700	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Mercedes-Benz / Vitoria factory	Spain	IDOM; Caliqua & Feviga	1993	Automotive	Fire Mains	150 - 200	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Harbour Authority / Vigo	Spain	Urycon, Agromán, Auxini & Ibersade	1993	Civil	Fire Mains	100 - 300	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE

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ADNOC	U.A.E. - Abu Dhabi	Bechtel Ltd/ Technip; C.C.I.C.	1993	Petrochem	Fire Mains; Potable Water	50 - 300	32	Cement Joint; Rubber Seal Lock Joint	3.400 LM	Wavistrong - GRE
Dubai - U.A.E. Natural Gas Co. (DUGAS)	U.A.E. - Dubai	Colt Engineering/ Laing Emirates	1993	Industrial	Fire Mains	150, 300, 400, 500, 750	16	Rubber Seal Lock Joint	6.000 LM	Wavistrong - GRE
Petroleum Development Oman	Oman	Costain	1993	Petrochem	Injection Lines	500	25	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	1,2 km	Wavistrong - GRE
ESSO	France	EI	1994	Petrochem	Fire Mains	300	16	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Petit Couronne	France	Europipe	1994	Petrochem	Water Lines - Industrial Water	150 - 250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
EDF Martinique	France	GEC Bergeron	1994	Power	Cooling Water	800	8	Rubber Seal Lock Joint		Wavistrong - GRE
DCN Brest	France	Montalev	1994	Military	Cooling Water	400	16	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Pauillac	France	SMPG	1994	Petrochem	Fire Mains	200	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
EDF Civaux Nuclear Power Station	France	Sociel	1994	Power	Fire Mains; Cooling Water; Industrial Water	200	16 -32	Cement Joint		Wavistrong - GRE
Elf Congo	France	Sofresid; ETPM	1994	Offshore	Fire Mains	300	25	Cement Joint		Wavistrong - GRE
Leuna	Germany	Linde-Leuna	1994	Petrochem	Sewer Chemical	150, 300	12	Cement Joint		Wavistrong-GRE

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Bewag Kraftwerk Oberhavel Berlin	Germany	Steinmüller	1994	Power	Desulphurization lines	50, 250	16	Cement Joint		Wavistrong-GRE
Harbour of Algeciras/ Container Maersk	Spain	Pefipresa	1994	Civil	Fire Mains	100 - 250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Fertil	U.A.E. - Abu Dhabi	GEI	1994	Chemical	Water Lines - Sea Water	2100	up to 10	Lamination Joint	1.200 LM	Fiberstrong GRV
Shell Oil Co.; Shell Oil Refinery	USA - Martinez Ca.	The Ralph M. Parsons Co. Pasadena Ca. (USA)	1994	Petrochem	Fire Mains	100 - 350	25	Rubber Seal Lock Joint		Wavistrong - GRE
ADNOC 545 OGD Project	Bechtel/Technip	Abu Dhabi	1994	ADNOC	Fire Fighting System					Wavistrong-GRE
Ruwais General Utilities Project	Chiyoda	Abu Dhabi	1994	ADNOC	Sea Water Intake / Fire Fighting System					Wavistrong-GRE
Vent Piping Replacement on Wast Offshore Tanker	Dubai Petroleum Co.	Dubai	1994	Dubai Petroleum Co.	Vent Pipe					Wavistrong-GRE
Jebel Ali MTBE Complex	Colt Engineering/Laing Emirates	Dubai	1994	DUGAS	Fire Fighting System					Wavistrong-GRE
Qatargas Upstream Development Project	McDermott	Qatar	1994	Qatargas	Fire Fighting System					Wavistrong-GRE
EBW- Karlsruhe	Germany		1994	Power	Desulphurization lines	100-600	12,20	Cement Joint, Rubber seallock joint		Wavistrong-GRE
Maersk Olie og Gas	Denmark	Various platform	1994	Offshore	Water Lines - Sea Water	50; 400	25	Cement Joint		Wavistrong - GRE
Ministry of Electricity and Water	Qatar	Interbeton	1994	Power-desalination	Chlorination Line	80	12, 16	Rubber Seal Lock Joint	1.400 LM	Fiberstrong GRV

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Qatargas	Qatar	Mechanical CouplerDermott	1994	Industrial	Fire Mains	25 - 500	20, 25, 32	Cement Joint; Lamination Joint	1.000 LM	Wavistrong - GRE
ADNOC	U.A.E. - Abu Dhabi	Chiyoda	1994	Petrochem	Fire Mains; Potable Water	250 - 2.000	up to 16	Cement Joint; Lamination Joint; Double Bell Coupling	3.700 LM	Wavistrong - GRE and Fiberstrong GRP
Dubai - U.A.E. Petroleum Co./ CONOCO	U.A.E. - Dubai	GEI	1994	Marine	Miscellaneous - Vent Pipe (Marine)	25 - 400	12	Rubber Seal Lock Joint	600 LM	Wavistrong - GRE
Dubai - U.A.E. Petroleum Co.; CONOCO	U.A.E. - Dubai	GEI	1994	Marine	Miscellaneous - Vent Pipe (Marine)	25 - 400	12	Rubber Seal Lock Joint	600 LM	Wavistrong - GRE
Ministry of Electricity	Qatar	ABB Sae Sadelmi	1994	Power-desalination	Fire Mains; Cooling Water; Potable Water	25 - 2.500	up to 16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint Double	15.000 LM	Wavistrong - GRE and Fiberstrong GRP
C.R.R.	France	Europipe	1995	Civil	Fire Mains	350	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
SHMPP	France	Europipe	1995		Fire Mains	400	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
SNCF	France	Europipe	1995	Civil	Water Lines - Industrial Water	25 - 200	13	Cement Joint		Wavistrong - GRE
ELF Congo	France	Friedlander	1995	Offshore	Water Lines - Industrial Water	300	25	Rubber Seal Lock Joint		Wavistrong - GRE
ELF COBO	France	Ponticelli	1995	Offshore	Fire Mains; Cooling Water	25 - 900	11902	Cement Joint; Lamination Joint		Wavistrong - GRE
Gaz du France	France	Spie Trindel	1995	Petrochem	Fire Mains	500	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
ELF N'Kossa	France	Technip	1995	Offshore	Cooling Water; Potable Water	25 - 1.400	8 - 12.5	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
ELF Leuna Germany	France	Technip,Paris/ Lurgi, Frankfurt	1995	Petrochem	Fire Mains	500	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Deutsche Gasrußwerke; Dortmund	Germany	Jabitherm	1995	Petrochem	Water Lines - Potable Water	80	12	Cement Joint		Wavistrong - GRE
DSAG Shell GTL - Altmannshofen	Germany		1995	Petrochem	Sewer Chemical	50, 300, 1200	12	Cement Joint, Lamination		Wavistrong-GRE
DSAG Shell Harburg	Germany		1995	Petrochem	Sewer Chemical	50, 300, 1200	12	Cement Joint, Lamination		Wavistrong-GRE
Esso Rotterdam Europoort	Netherlands	Netraco ,Brielle/Rotterdam	1995	Tankfarms	Foam Fire system	80,100,150,200	44166	Cement Joint		Wavistrong-GRE
Shell Rotterdam Europoort	Netherlands	Skum,	1995	Tankfarms	Foam Fire system	80,100,150	44166	Cement Joint		Wavistrong-GRE
Norsk Hydro Sture Terminal	Norway	Multi Consult	1995	Petrochem	Fire Mains; Cooling Water; Oily Water	80; 400	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
MEW	Qatar	Weir Westgarth Ltd	1995	Power- desalination	Chlorination Line	25 - 1.500	10	Cement Joint; Lamination Joint	3.340 LM	Wavistrong - GRE and Fiberstrong GRP
MEW	Qatar	Thermokimik	1995	Power- desalination	Water Lines - Product Water Treatment	25 - 1.400	10	Cement Joint; Lamination Joint	4.000 LM	Wavistrong - GRE and Fiberstrong GRP
Arabian Oil Co. (AOC) Al- Khai	Saudi Arabia	Al Jhalami; Saudi Fiberglass Co.	1995	Petrochem	Cooling Water; Potable Water	150, 300	12	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	800 LM	Wavistrong - GRE
Astano/ Kaptain	Spain	Dragados Offshore	1995	Offshore	Cooling water	40 - 300	20	Cement Joint		Wavistrong - GRE
Antibioticos	Spain	Itsemap; Pacisa	1995	Chemical	Fire Mains	80 - 250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Shopping Center/ Sicione	Spain	Itsemap; Wormald Mather & Platt	1995	Civil	Fire Mains	100 - 200	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Derfesa	Spain	Tecplant-Ingest; Duin	1995	Chemical	Sewer	200 - 300	12	Cement Joint		Wavistrong - GRE
Water; Electricity	U.A.E. - Abu Dhabi	ABB Sae Sadelmi	1995	Power-desalination	Chlorination Line	50 - 600	10	Lamination Joint	300 LM	Wavistrong - GRE and Fiberstrong GRP
ADNOC/Fertil Fertilizer plant	U.A.E. - Abu Dhabi	GEI	1995	Chemical	Cooling Water	400, 500, 600; 2.100	10	Lamination Joint; Flange Joint	3.000 LM	Wavistrong - GRE and Fiberstrong GRP
ADNOC	U.A.E. - Abu Dhabi	NPCC	1995	Petrochem	Fire Mains; Potable Water; Balast Sea Water	100, 150, 200, 500; 600	up to 25	Cement Joint; Flange Joint; Lamination Joint	10.000 LM and Fittings	Wavistrong - GRE and Fiberstrong GRP
ADNOC	U.A.E. - Abu Dhabi	Technip	1995	Petrochem	process lines	50 - 300	25	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	700 LM	Wavistrong - GRE
Dubai - U.A.E. Petroleum Co./CONOCO	U.A.E. - Dubai	Mechanical CouplerDermott	1995	Petrochem	Miscellaneous - Sand Jet System	25, 50, 100	12	Cement Joint	300 LM	Wavistrong - GRE
Dubai - U.A.E. Petroleum Co./CONOCO	U.A.E. - Dubai	Mechanical CouplerDermott	1995	Petrochem	Sewer - Oily Water System	200, 350, 400	12	Cement Joint	500 LM	Wavistrong - GRE
Metro Oil Co.	U.A.E. - Fujairah	Fujairah Marine Services; GEI	1995	Petrochem	Fire mains	25 - 250	16	Cement Joint	1.200 LM	Wavistrong - GRE
Shell; Brent Charlie	United Kingdom	Amec; Balmoral	1995	Offshore	Cooling Water	25 - 150	25	Cement Joint		Wavistrong - GRE
BP; Grangemouth	United Kingdom	Foster Wheeler; Caxios	1995	Petrochem	Fire Mains	200 - 400	20	Rubber Seal Lock Joint		Wavistrong - GRE
Ruwais Berth Expansion Project	NPCC	Abu Dhabi	1995	ADNOC	Fire Fighting System/Balast Sea Water					Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Ruwais Sulphur Handling Project	Technip	Abu Dhabi	1995	ADNOC	Sour Gas Piping Systems					Wavistrong-GRE
Seawater & Potable water piping facilities	Arabian Oil Co.	Saudi Arabia	1995	Arabian Oil Co.	Seawater & potable water transmission					Wavistrong-GRE
V-145 Internal/External Jet Sand System	McDermott	Dubai	1995	Dubai Petroleum Co.	Sand jet System					Wavistrong-GRE
Vortoils & Oily Water System	McDermott	Dubai	1995	Dubai Petroleum Co.	Oily water Transmission System					Wavistrong-GRE
Fujairah Terminal Development	Fujairah Marine Services	Fujairah (UAE)	1995	Metro Oil Co.	Fire Fighting System					Wavistrong-GRE
BASF-Antwerpen	Germany	Linde Munich	1995	Chemical	Sewer Chemical	100, 600	12	Rubber seal lock joint, Rubber seal joint		Wavistrong-GRE
Leuna; Mider	Germany	Lurgi, Frankfurt	1995	Petrochem	Fire Mains	50 - 600	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Staitoil Norne	Norway	Kværner Engineering	1995	Offshore	Cooling water, Drain system	50; 600	25	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Preussag Energie Lingen	Germany	Preussag	1995	Exploration	Line pipe, Brine, Gas	50; 200	32	Cement Joint		Wavistrong - GRE
Store Baelt Tunnel	Denmark	Cowi	1996	Civil	Drain System	250	25	Rubber Seal Lock Joint		Wavistrong - GRE
ELF Congo	France	ASAP	1996	Offshore	Water Lines - Industrial Water	300	25	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
ELF LACQ	France	Friedlander	1996	Offshore	Fire Mains	200	25	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
EDF Cordemais Nuclear Power Station	France	Ponticelli	1996	Power	Chemical process lines	25 - 300	13	Cement Joint		Wavistrong - GRE
EDF Cordemais Nuclear Power Station	France	SADE - CEGELEC	1996	Power	Water Lines - Industrial Water	25 - 300	13	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
HKW; Brandenburg	Germany	Reinhard Rohrbau	1996	Exploration	Cooling Water	250	8	Cement Joint		Wavistrong - GRE
DSAG Shell GTL - Würzburg	Germany		1996	Petrochem	Sewer Chemical	150, 300, 1200	12	Cement Joint, Lamination		Wavistrong-GRE
Veba Oil Gelsenkirchen	Germany		1996	Petrochem	Fire Mains	100-300	16	Rubber seal lock joint		Wavistrong-GRE
Paktank Rotterdam Europoort	Netherlands	Paktank Eng.	1996	Tankfarms	Foam Fire system	80,100,150,200	44166	Cement Joint		Wavistrong-GRE
Statoil Mongstad	Norway	Statoil	1996	Petrochem	Drain System	200	16	Rubber Seal Lock Joint		Wavistrong - GRE
MEW	Qatar	Silvani	1996	Power-desalination	Fire Mains	25 - 300	16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	2.500 LM	Wavistrong - GRE
Occidental	Qatar	Mechanical CouplerDermott	1996	Petrochem	Fire Mains	25 - 250	20, 32	Cement Joint	1.200 LM	Wavistrong - GRE
Occidental	Qatar	Mechanical CouplerDermott	1996	Offshore	Fire Mains	25 - 250	20, 32	Cement Joint	1.200 LM	Wavistrong - GRE
Saudi Petro Chemical Co. (SADAF) Jubail	Saudi Arabia	Brown; Root Saudi Ltd; Flour Daniel	1996	Petrochem	Chemical process lines	25 - 450	16	Lamination Joint	1.200 LM	Fiberstrong-GRE
Harbour of Algeciras	Spain	Dragados y Construcción	1996	Civil	Sewer	1,000	8	Rubber Seal Lock Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
I.Q.A.	Spain	Masa	1996	Petrochem	Miscellaneous	80 - 150	16	Cement Joint		Wavistrong - GRE
Power Station Almería/ Endesa	Spain	Prosisa	1996	Power	Fire Mains	250 - 150	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Arbora Holding	Spain	Wormald Mather and Platt	1996	Industrial	Fire Mains	100 - 250	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Borealis Stenungsund	Sweden	Borealis	1996	Petrochem	Cooling Water	80; 200	16	Cement Joint		Wavistrong - GRE
ADNOC- FOD	U.A.E. - Abu Dhabi	Al- Habaishi Contr	1996	Petrochem	Water Lines - Sea Water	400	20	Cement Joint; Rubber Seal Lock Joint	3 km	Wavistrong - GRE
WED Al Ain	U.A.E. - Abu Dhabi	AL SALMEEN	1996	Industrial	Well Tubing	80	Est 32	Rubber Seal Lock Joint	4,5 km	Wavistrong - GRE
ADCO	U.A.E. - Abu Dhabi	Gulfar Engineering ; Contracting	1996	Petrochem	Miscellaneous - Air System	25 - 200	20, 25	Cement Joint	3.600 LM	Wavistrong - GRE
ZADCO	U.A.E. - Abu Dhabi	In House	1996	Industrial	Water Lines - Potable Water	50	Est 32	Cement Joint	1,5 km	Wavistrong - GRE
ADNOC	U.A.E. - Abu Dhabi	NPCC	1996	Petrochem	Miscellaneous - Sour Crude	400 - 600	10	Cement Joint; Lamination Joint	1.100 LM	Wavistrong - GRE
ADNOC-Abu Dhabi	U.A.E. - Abu Dhabi	NPCC	1996	Petrochem	Foam Fire system	50 - 150	16	Cement Joint	4.500 LM	Wavistrong - GRE
ADNOC	U.A.E. - Abu Dhabi	Technip Geoproduction	1996	Petrochem	Cooling Water	25 - 300	12	Cement Joint	200 LM	Wavistrong - GRE
ADCO	U.A.E. - Abu Dhabi	Wescon International B.V.	1996	Petrochem	Fire Mains	150 - 250	25	Cement Joint	900 LM	Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Dubai - U.A.E. Electricity and Water Authority	U.A.E. - Dubai	Ansaldo	1996	Power-desalination	Fire Mains	80 - 350	12, 16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	3.000 LM	Wavistrong - GRE
Dubai - U.A.E. Aluminium Co. (DUBAL)	U.A.E. - Dubai	Bellelli	1996	Industrial	Cooling Water	100 - 300	12	Cement Joint; Lamination Joint	2.000 LM	Wavistrong - GRE
AP Paraskevaides International Airport Dubai	U.A.E. - Dubai	GEI	1996	Industrial	Fire Mains; Potable Water	100 - 200	Ewt 16	Cement Joint	1,2 km	Wavistrong - GRE
Emirates Petroleum Co. (EPPCO)	U.A.E. - Dubai	Mechanical Coupler Conell Dowell	1996	Petrochem	Fire Mains	150 - 350	16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	550 LM	Wavistrong - GRE
ETAP	United Kingdom	BP-Shell	1996	Offshore	Cooling Water	50 - 400	16	Cement Joint		Wavistrong - GRE
Connah's Quay Power Staion	United Kingdom	GEC	1996	Power	Cooling Water	200 - 400	8	Cement Joint		Wavistrong - GRE
BP Hamble	United Kingdom	Ledwood	1996	Tankfarms	Foam Fire system	50	32	Cement Joint		Wavistrong - GRE
Texaco Pembroke	United Kingdom	Ledwood	1996	Petrochem	Effluent Treatment Plant (DAF Unit)	50 - 350	13	Cement Joint		Wavistrong - GRE
ESSO Fawley	United Kingdom	Parsons Group International	1996	Petrochem	Fire Mains	150 - 350	12	Rubber Seal Lock Joint		Wavistrong - GRE
Roche Products	United Kingdom	PDE	1996	Industrial	Sewer	600	8	Flange Joint		Wavistrong - GRE
Shell Haven	United Kingdom	Shell	1996	Petrochem	Miscellaneous - Segregated Sludge lines	150 - 400	13	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Heathrow; Cargo Centre	United Kingdom	Swift	1996	Civil	Sewer - Gravity - Storm Water	750	8	Lamination Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
BP; Harding	United Kingdom	Taymel; Garlway	1996	Petrochem	Ballast Water	50 - 400	20	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Stanlow	United Kingdom	US Filter / Envirex	1996	Petrochem	Sewer	150 - 300	16	Cement Joint		Wavistrong - GRE
Installation of new Reverse osmosis air system at Buhasa	Gulfar Engineering & contracting	Abu Dhabi	1996	ADCO	Reverse Osmosis Air System					Wavistrong-GRE
ASAB Fire Fighting Station	Wescon International B.V.	Abu Dhabi	1996	ADCO	Fire Fighting System					Wavistrong-GRE
ADNOC Tank Farm Fire Fighting System	NPCC	Abu Dhabi	1996	ADNOC	Fire Fighting System					Wavistrong-GRE
Replacement of corroded Steel D&D Pipe System	NPCC	Abu Dhabi	1996	ADNOC	Sour Crude Oil					Wavistrong-GRE
ADIA Aviation Dept. Storage facilites	Al-Habaishi Contracting	Abu Dhabi	1996	ADNOC-FOD	Fire Fighting System					Wavistrong-GRE
Offshore Platform Development	Dubai Petroleum Co.	Dubai	1996	Dubai Petroleum Co.	Potable Water Transmission					Wavistrong-GRE
EPPCO Tank Farm	McConell Dowell	Dubai	1996	EPPCO	Fire Fighting System					Wavistrong-GRE
Shuaiba Offshore Platform Development	McDermott	Qatar	1996	QGPC	Fire Fighting System					Wavistrong-GRE
Total ABK Gas Recovery Project	Technip	Abu Dhabi	1996	Total ABK	Gas Recovery System					Wavistrong-GRE
Zirku Island Potable Water Line	ZADCO	Abu Dhabi	1996	ZADCO	Potable Water Transmission					Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Bayer Leverkusen	Germany		1996	Chemical	Exhaust lines	100, 400	12	Cement Joint		Wavistrong-GRE Conductive
Minimax- Bad Oldesloe Jebel Ali	Germany	Minimax- Bad Oldesloe	1996	Power	Fire Mains	50, 300	16	Rubber seal lock joint		Wavistrong-GRE
GTL Nossen	Germany	Deutsche Shell; Hansa Consult	1996	Petrochem	Fire Mains	50; 300	16	Cement Joint		Wavistrong - GRE
Hydro Rafness	Norway	Hydro	1996	Petrochem	Fire Mains	50; 300	16	Cement Joint		Wavistrong - GRE
Harbour Authority/Gandía	Spain	Wormald Mather and Platt	1996	Civil	Fire Mains	100-200	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Harbour Authority / Sagunto	Spain	Wormald Mather and Platt	1996	Civil	Fire Mains	250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Deutsche Exxon Köln	Germany		1996	Petrochem	Fire Mains	150, 300	16	Cement Joint		Wavistrong-GRE
BEB Hannover	Germany	BEB	1996	Exploration	Line pipe, Brine, Gas	150; 200	32	Cement Joint		Wavistrong - GRE
Sodawerke Staßfurt	Germany	Sodaconsult	1996	Chemical	Chemical process lines	50; 700	0-10	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Phillips Petroleum; Ekofisk II	Norway	Kværner Engineering; Aker Engineering	1996	Offshore	Cooling water	250; 600	25	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Norsk Hydro Visund	Norway	Maritime Tentech	1996	Offshore	Cooling water, Ballast water	50; 600	20; 32	Cement Joint; Lamination Joint		Wavistrong - GRE
DOW Chemical Rheinmunster	Germany		1996	Chemical	Chemical product line	400	16	Cement Joint		Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Doras Tankfarm	Denmark	Cowi	1997	Petrochem	Fire Mains	150	16	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Fredericia	Denmark	Rambøll	1997	Petrochem	Fire Mains	200; 250	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
EGPC	Egypt	PETROJET	1997	Petrochem	Fire Mains	400	12.5	Cement Joint; Rubber Seal Lock Joint	1,2 km	Wavistrong - GRE
ELF Chambéry	France	Europipe	1997	Petrochem	Fire Mains	400	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
EDF le Havre	France	Ponticelli	1997	Power	Chemical process lines	25 - 300	13	Cement Joint		Wavistrong - GRE
Leuna	Germany	Infra Leuna	1997	Petrochem	Sewer	500	10	Rubber Seal Lock Joint		Wavistrong - GRE
Reinische Olefinwerke; Köln; Wesseling	Germany	Linde Munich	1997	Petrochem	Sewer	150; 350; 1.200; 800	2	Cement Joint; Manholes		Wavistrong - GRE
Noël Remagen	Germany	Paktank Noël	1997	Petrochem	Fire Mains	100; 350	12	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Volkswerft Stralsund	Germany		1997	Marine	Jet water	50 - 600		Cement Joint, Rubber seal joint		Wavistrong-GRE
Kuwait Oil Company	Kuwait	Combined Group Kuwait	1997	Petrochem	Water Lines	600	16	Rubber Seal Lock Joint	34.290 m	Wavistrong - GRE
Future Pipe Industries-Hardenberg	Netherlands		1997	Industrial	Fire Mains	25 - 300	Est 32-12			Wavistrong - GRE
SAGA Varg	Norway	ABB UK	1997	Offshore	Cooling water	25; 400	25	Cement Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Statoil Åsgard A	Norway	Aker Engineering	1997	Offshore	Drain System	50; 400	25	Cement Joint		Wavistrong - GRE
Norsk Hydro Øst	Norway	Kværner Engineering	1997	Offshore	Cooling water	50; 400	20	Cement Joint		Wavistrong - GRE
Statoil Gullfaks	Norway	Kværner Installasjon	1997	Offshore	Water Lines - Produced Water	50; 400	16	Cement Joint		Wavistrong - GRE
OMAN LNG	Oman	Foster Wheeler	1997	Petrochem	Cooling water, fire main			Rubber Seal Lock Joint	22.000 m	Wavistrong - GRE
Valorsul/Solid waste incineration plant	Portugal	Foster Wheeler/ Setrova	1997	Industrial	Fire Mains; Sewer	80 - 400	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Qatar Fuel Additives Co.Ltd.	Qatar	Chiyoda Corporation	1997	Chemical	Cooling Water	100 - 1.500	37919	Cement Joint; Lamination Joint; Double Bell Coupling	1.780 m	Wavistrong - GRE and Fiberstrong GRP
ARMechanical CouplerO	Saudi Arabia	Bechtel	1997	Industrial		25 - 150	32/16	Cement Joint		Wavistrong - GRE
Power Station Almería/ Endesa	Spain	Prosisa	1997	Power	Water Lines - Sea Water Intake Line	50 - 150	25	Cement Joint		Wavistrong - GRE
Gas de Euskadi	Spain	IDOM; Elecnor	1997	Petrochem	Sewer	250	12	Rubber Seal Lock Joint		Wavistrong - GRE
ADCO Jebel Dhana	U.A.E. - Abu Dhabi	C.A.T./E.N.P.P.I.	1997	Petrochem	Fire Mains	80 - 400	20	Rubber Seal Lock Joint	4.500 m	Wavistrong - GRE
ADGAS Das Island	U.A.E. - Abu Dhabi	CONSTAIN	1997	Industrial	Water Lines - Potable Water	50	6	Cement Joint	500 m	Wavistrong - GRE
ADCO Buhasa	U.A.E. - Abu Dhabi	GALFAR	1997	Petrochem	Foam Fire system	200	25	Cement Joint	600 m	Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
ADNOC - FOD	U.A.E. - Abu Dhabi	Preussag- Noell	1997	Petrochem	Fire Mains; Drainage	100 - 500	16	Cement Joint; Rubber Seal Lock Joint; Lamination Joint	3,1 km	Wavistrong - GRE
ADCO	U.A.E. - Abu Dhabi	SNAMPROGETTI	1997	Petrochem	Fire Mains	80 - 300	20	Cement Joint; Rubber Seal Lock Joint	3.500 m	Wavistrong - GRE
MISCO	U.A.E. - Dubai		1997	Industrial	Fire Mains	100 - 250	Est-12	Cement Joint	726	Wavistrong - GRE
THERMO	U.A.E. - Dubai		1997	Industrial	Fire Mains	25 - 300	Ewt 32-16			Wavistrong - GRE
BP Finnart	United Kingdom	Balmoral	1997	Petrochem	Fire Mains	50 - 400	20	Cement Joint		Wavistrong - GRE
Jersey Water Authority	United Kingdom	Bennett Associates WHS	1997	Civil	Sewer	25 - 1.000	25	Cement Joint; Flange Joint		Wavistrong - GRE
Mobil; Sage	United Kingdom	Fluor Daniel	1997	Petrochem	Fire Mains	50 - 400	20	Rubber Seal Lock Joint		Wavistrong - GRE
Texaco Pembroke	United Kingdom	Foster Wheeler	1997	Petrochem	Fire Mains	50 - 450	20	Cement Joint		Wavistrong - GRE
British Salt	United Kingdom	PD & E	1997	Chemical	Cooling Water	40 - 500	8	Rubber Seal Lock Joint		Wavistrong - GRE
Woodfield System	United Kingdom	PDE	1997		Cooling Water	50 - 300	25	Cement Joint		Wavistrong - GRE
Jebel Dhana Fire Water Line	CAT/ENPPI	Abu Dhabi	1997	ADCO	Fire Fighting System					Wavistrong-GRE
Buhasa Base Form Injection System	Galfar	Abu Dhabi	1997	ADCO	Foam Injection Piping System					Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Sahil Field Development	Snamprogetti	Abu Dhabi	1997	ADCO	Fire Fighting System					Wavistrong-GRE
Das Island Train III Potable Water Supply	Costain	Abu Dhabi	1997	ADGAS	Potable Water Transmission					Wavistrong-GRE
Multiproduct Storage & Distribution facilities in Mussafah	Preussag Noell	Abu Dhabi	1997	ADNOC-FOD	Fire Fighting System - Oily Water Drainage					Wavistrong-GRE
Shaybah Producing Facilities	Bechtel	Saudi Arabia	1997	ARAMCO	Fire Fighting System					Wavistrong-GRE
Transgulf LPG Expansion Project	Petrojet	Egypt	1997	EGPC	Fire Fighting System					Wavistrong-GRE
24" Brackish Water Pipeline	Combined Gourp - Kuwait	Kuwait	1997	Kuwait Oil Co.	Brackish Water Transimission line					Wavistrong-GRE
Gas Liquification Plant	Foster Wheeler	Oman	1997	Oman LNG	Gas Liquification Line					Wavistrong-GRE
EC Dormagen	Germany	Eger Consulting	1998	Petrochem	Sewer Chemical	150 -1400				Wavistrong-GRE
Methanol Plant Trinidad	Germany	Lurgi Frankfurt	1998	Petrochem	Cooling Water	100-1200	12	Rubber seal lock joint		Wavistrong-GRE
Ramondín/ Wood factory	Spain	Caliqua	1998	Industrial	Fire Mains	100-200	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong-GRE
Ford Brasil	Spain-Brasil	Pacisa, Madrid	1998	Automotive	Fire Mains	100-300	16	Cement Joint; Rubber Seal Lock Joint		Wavistrong-GRE
ASAB Gas Development Package II	Snamprogetti	Abu Dhabi	1998	ADNOC	Fire Fighting/Oily water/treated water/Sulphuric acid transport					Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Ruwais Refinery Expansion- Package I	Snamprogetti	Abu Dhabi	1998	ADNOC	Sea water intake/outfall - Cooling system - Produced water - drainage					Wavistrong-GRE
ENOC Condensate & Offsite Facilities Plant	Petrofac International Ltd.	Dubai	1998	ENOC	Fire Fighting System					Wavistrong-GRE
ENOC Condensate & Offsite Facilities Plant	Petrofac International Ltd.	Dubai	1998	ENOC	Seawater Cooling System					Wavistrong-GRE
12" Brackish Water Line Replacement	Al Ghanim International General Trading Co	Kuwait	1998	Kuwait Oil Co.	Brackish Water Transimission line					Wavistrong-GRE
New 24" Brackish Water Pipeline	Combined Gourp - Kuwait	Kuwait	1998	Kuwait Oil Co.	Brackish Water Transimission line	600	25	Ruuber seal locked joint	24,000 m	Wavistrong-GRE
Sirri Development Project	Total Sirri	Iran	1998	Total Sirri	Fire Fighting System					Wavistrong-GRE
Ruwais Refinery Expansion- General Utilities Plant (Package III)	ABB Sadelmi	Abu Dhabi	1999	ADNOC	Sea water intake & outfall/Cooling System/Fire fighting/Drinking water					Wavistrong-GRE
Bourouge Ethylene Plant- Ruwais (Package V)	Bechtel	Abu Dhabi	1999	ADNOC	Sea water intake/outfall - Cooling System - Fire Fighting - Potable water					Wavistrong-GRE
OGD II (Package IV)	Technip/Bechtel	Abu Dhabi	1999	ADNOC	Fire Fighting/Sewer/Potable water/Steam condensate					Wavistrong-GRE
Mukhaizana Production Facilities	PDO	Oman	1999	PDO	Drainage Piping System					Wavistrong-GRE
Saih & Rawl Project	Stork & Partners	Oman	1999	PDO	Produced water transmission					Wavistrong-GRE
Thuleelat Water Injection Project	Stork & Partners	Oman	2000	PDO	Water Injection Lines					Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
AOC Tender GQ-103 FM	Al Dulaiman	Saudi Arabia	2001	AOC	Fire Fighting Line					Wavistrong-GRE
Al Rayyan Oil Dev.	Technip Parsons	Qatar	2001	B. P. Arco	Water Lines					Wavistrong-GRE
Balal Field Development	Sembcorp Engineering	Singapore	2001	ELF Iran	Fire Water					Wavistrong-GRE
Camp Fire Water Ring	EMCO	Abu Dhabi	2001	GASCO	Fire Water					Wavistrong-GRE
JO HC-017 - 12" Brackish Water Pipe line	Nasser Al Baddah	Kuwait	2001	KOC	Brakish Water					Wavistrong-GRE
Maurid To MMPS	PDO	Oman	2001	PDO	Crude Oil flow line	250	50 (65 C)	Adhesive taper	29,000 m	Wavistrong-GRE
Saih Rawl To Saih Nihayda	PDO	Oman	2001	PDO	Crude Oil					Wavistrong-GRE
Dukhan Field Gas Lift project	Snamprogetti	Qatar	2001	QGPC	Fire Water					Wavistrong-GRE
Ibn Seena - CS Piping Replacement	SABIC	Saudi Arabia	2001	SABIC	Fire Fighting Line					Wavistrong-GRE
Balal Field Development - PLQ Platform	Sembcorp Engineering	Singapore	2001	ELF Iran	Fire Water					Wavistrong-GRE
D 2159 - ELF Amenam Kpono	J. R. Mc Dermott	Nigeria	2001	ELF Nigeria	Sea Water Lines					Wavistrong-GRE
Oman LNG Shut Down Job	Oman LNG	Oman	2002	Oman LNG	Sea Water					Wavistrong-GRE
Replacement of Ø20" Header - ETP Minhas Plant ONGC	JAK Technical	India	2002	ONGC	Crude Oil	500				Wavistrong-GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
14" Natih to Fahud Pipe line	PDO	Oman	2002	PDO	Crude Oil Transmission	350	35 (90 C)	Adhesive taper	32,000 m	Wavistrong-GRE
Abqaiq Project	FPI BV / Technip	Saudi Arabia	2002	Saudi ARAMCO	Fire Water					Wavistrong-GRE
Nederlandse Suikerunie Groningen	Netherlands	Deutsche Babcock Oberhausen (G)	*	Chemical	Sewer - Chemical	80; 100; 150	12,5/25	Cement Joint		Wavistrong - GRE
Ascoa "Automatic" Sprinkler Europe Amersfoort/ De Vries Gorredijk	Netherlands	Ascoa "Automatic" Europe	*	Civil	Fire Mains	100; 200	14	Cement Joint		Wavistrong - GRE
N.A.M. Emmen/ Desulphurisation plant	Netherlands	Badger B.V.	*	Exploration	Fire Mains	100 - 250	25	Rubber Seal Lock Joint		Wavistrong - GRE
Van Hout	Belgium	Belgroma Brussel (B)	*	Civil	Sewer	100; 200; 300; 400; 700	12	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Amoco Chemicals Gent	Belgium	Amoco	*	Chemical	Fire Mains	100; 150	12	Rubber Seal Lock Joint		Wavistrong - GRE
Degussa	Belgium	Degussa (B)	*	Petrochem	Fire Mains	100 - 150	10	Rubber Seal Lock Joint		Wavistrong - GRE
Nuclear Power Station Doel	Belgium	Tractebel (B)	*	Power	Cooling Water	250	5	Cement Joint		Wavistrong - GRE
Amoco Chemicals Geel	Belgium		*	Chemical	Cooling Water	250; 750	5	Rubber Seal Lock Joint		Wavistrong - GRE
Solway Chem. Ind. Jemeppe-Sur-Sambre	Belgium		*	Chemical	Chemical process lines	250	20	Cement Joint; Flange Joint		Wavistrong - GRE
Total Cameroun	Cameroun	Doris Safetec	*	Offshore	Fire Mains; Drainage	25 - 300	25	Cement Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Egyptian Gen Petroleum Corporation	Egypt	Ellis Mechanical Service London (UK)	*	Petrochem	Cooling Water	50 - 200	25	Rubber Seal Lock Joint		Wavistrong - GRE
Badger Petroleum Co.	Egypt	Protech (NL)	*	Petrochem	Fire Mains	80 - 150	20	Rubber Seal Lock Joint		Wavistrong - GRE
Sirte Oil Co. Brega Libya Brunei Shell Petr. Co. Ltd.	Libya	Permuti Boby (UK) Fluor B.V. (NL)	*	Petrochem	Sewer	80 - 200, 150, 250, 600	1, 12, 20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Co. ; HVA- Unit Port Dickson	Malaysia	Edeleanu Germany	*	Petrochem	Water Lines - Pre-insulated heating system	150 - 250	4	Rubber Seal Lock Joint		Wavistrong - GRE
N.A.M Assen	Netherlands	-	*	Exploration	Water Lines - Sea Water; Crude Oil Mixture	150; 200; 250; 300	10	Rubber Seal Lock Joint		Wavistrong - GRE
N.A.M. Desulphurisation plant	Netherlands	Badger	*	Exploration	Sewer	150 - 400	-	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Chemicals Rotterdam/ Pernis	Netherlands	Shell Eng. The Hague	*	Chemical	Sewer - Chemical	600; 800	gravity	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Ned. Rotterdam/ Bio- treater Pernis	Netherlands	Shell The Hague	*	Chemical	Sewer	100 - 1.200	13	Rubber Seal Lock Joint		Wavistrong - GRE
Gist-Brocades	Netherlands	Gist Brocades	*	Chemical	Sewer - Chemical	600	10	Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE
Shell Chemie	Netherlands	Lummus The Hague	*	Chemical	Fire Mains	150 - 400	12,5/16	Rubber Seal Lock Joint		Wavistrong - GRE
Vredestein Renkum	Netherlands	Alpha Eng. Beverwijk	*	Industrial	Fire Mains	50; 80; 100; 150	10	Cement Joint		Wavistrong - GRE
Esso Rotterdam	Netherlands	Badger B.V.	*	Petrochem	Fire Mains	200	20	Cement Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
C.S.M. B.V. Hoogkerk	Netherlands	C.S.M.	*	Civil	Sewer	200	20	Cement Joint		Wavistrong - GRE
Shell Raffinaderji B V Rotterdam/Pernis	Netherlands	Comprimo BV/Polydesign	*	Petrochem	Ballast Water	250 - 400	12; 5	Lamination Joint		Wavistrong - GRE
N.A.M. Offshore platform K15-FB1	Netherlands	Crest Eng. Inc. Oklahoma	*	Offshore	Drain System	25, 50, 80, 100	16	Cement Joint		Wavistrong - GRE
N.A.M Assen/Offshore Platform K 15-FB1	Netherlands	Crest Engineering Inc. Oklahoma	*	Offshore	Drain System	25; 50; 80; 100	16	Cement Joint		Wavistrong - GRE
Du Pont de Nemours Dordrecht	Netherlands	Dupont De Nemours	*	Chemical	Cooling Water	250	9	Cement Joint		Wavistrong - GRE
Enka BV. Emmen	Netherlands	Enka BV Emmen	*	Chemical	Condensate lines	100	20	Cement Joint		Wavistrong - GRE
Shell Refinery Rotterdam/ Road 23 Pernis	Netherlands	Future Pipe Industries	*	Petrochem	Fire Mains	150 - 300	12,5; 10	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Rotterdam; Road 23 Pernis Rotterdam	Netherlands	Future Pipe Industries	*	Petrochem	Fire Mains	150 - 300	12,5; 10	Rubber Seal Lock Joint		Wavistrong - GRE
DSM BV	Netherlands	Future Pipe Industries /DSM	*	Petrochem	Miscellaneous - CO2 Line	800	8	Lamination Joint		Wavistrong - GRE
Gasel BV Rotterdam Diesel power Plant St. Maarten Dutch Antill	Netherlands	Gasel BV Rotterdam	*	Power	Water Lines - Sea Water Intake Line	150; 200; 250	10 (20-80°)	Cement Joint		Wavistrong - GRE
Hollandia-Kloos Krimpen a/d IJssel	Netherlands	Hollandia Kloos	*	Civil	Sewer - Gravity	200; 250	13	Cement Joint		Wavistrong - GRE
EZH Vooburg	Netherlands	IBHM/Future Pipe Industries	*	Civil	Miscellaneous - Jacket Pipes under Railways	500		Cement Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
C P C Sas Van Gent	Netherlands	John Brown	*	Chemical	Chemical process lines	50-300	12; 25	Cement Joint		Wavistrong - GRE
Shell Raffinaderij	Netherlands	Menro	*	Petrochem	Water Lines - Demineralised Water	100 - 300	10	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Shell	Netherlands	Menro Engineering ;	*	Petrochem	Fire Mains	400	13	Rubber Seal Lock Joint		Wavistrong - GRE
Gasel BV Rotterdam	Netherlands	Ogem Rotterdam	*	Civil	Cooling Water	150; 200; 250	13	Cement Joint		Wavistrong - GRE
Water Works Company DWL Rotterdam/ Botlek area	Netherlands	Piecon Con. Eng. Haarlem	*	Civil	Water Lines - Demineralised Water	150; 300; 600	8	Rubber Seal Lock Joint		Wavistrong - GRE
Esmil International BV Amterdam	Netherlands	Piecon Cons Eng Haarlem	*	Civil	Water Lines - Sea Water	25 - 250	2.-6	Cement Joint		Wavistrong - GRE
Texel Electric Works Conversional Power Station	Netherlands	Piecon Cons Eng Haarlem	*	Power	Water Lines - Sea Water	400; 500; 600; 700	Vacuum to 3 up to 110°C	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
R.S.V	Netherlands	RSV	*	Offshore	Fire Mains; Cooling Water	80; 200		Lamination Joint		Wavistrong - GRE
Shell Refinery Rotterdam/ Road 26 Pernis	Netherlands	Shell Pernis	*	Petrochem	Fire Mains	100; 150; 300	20	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Rotterdam; Road 26 Pernis Rotterdam	Netherlands	Shell Pernis	*	Petrochem	Fire Mains	100, 150, 300	12; 20	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Rotterdam/ Pernis	Netherlands	Shell RTAP/312	*	Petrochem	Water Lines - Demineralised Water	300; 400; 500	3	Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE
Shell Refinery Rotterdam; Pernis	Netherlands	Shell RTAP/312	*	Petrochem	Water Lines - Demineralised Water	300, 400, 500	3	Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Shell (S.I.P.M.)/ Venezuela	Netherlands	Shell S.I.P.M. The Hague	*	Petrochem	Fire Mains	100; 150; 200; 250; 300; 400; 500	13	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE
Shell Ned. Chemie/ Biochemical treatment plant	Netherlands	Shell The Hague	*	Chemical	Sewer	25; 250	12	Rubber Seal Lock Joint		Wavistrong - GRE
Anglo Dutch Offshore The Hague	Netherlands	Tebodin Cons. Eng. The Hague	*	Offshore	Ballast Water; Cooling Water; Vent System	50; 75; 100; 150; 300	44105	Cement Joint		Wavistrong - GRE
Anglo Dutch Offshore	Netherlands	Tebodin Cons. Eng. The Hague - NL	*	Offshore	Ballast Water; Cooling Water; Vent System	50, 75, 100, 150, 300	10, 16	Cement Joint		Wavistrong - GRE
Akzo Delfzijl	Netherlands	Tebodin Hangelo	*	Chemical	Water Lines - Sea Water	500	8	Rubber Seal Lock Joint		Wavistrong - GRE
Akzo Delfzijl	Netherlands	Tebodin Hangelo	*	Chemical	Water Lines - Sea Water	500	8	Rubber Seal Lock Joint		Wavistrong - GRE
N.A.M Assen	Netherlands	Tebodin Hangelo	*	Exploration	Injection Lines	100	63 (80°)	Rubber Seal Lock Joint with double locking strip		Wavistrong - GRE
N.A.M Assen	Netherlands	Tebodin Hangelo	*	Exploration	Injection Lines	200; 250	15	Cement Joint		Wavistrong - GRE
N.A.M Assen / Water disposal System Schoonebeek	Netherlands	Tebodin Hangelo	*	Exploration	Injection Lines	100; 150; 200; 250; 300	15	Cement Joint		Wavistrong - GRE
N.A.M Assen/EVI/ROV Outside Plot Schoonebeek	Netherlands	Tebodin Hangelo	*	Exploration	Water Lines - Sea Water; Crude Oil Mixture	100; 150; 200	15 (100°)	Cement Joint		Wavistrong - GRE
N.A.M.	Netherlands	Tebodin Hengelo	*	Exploration	Sewer	80; 250	25	Rubber Seal Lock Joint		Wavistrong - GRE
N.A.M.	Netherlands	Tebodin Hengelo	*	Exploration	Sewer	80; 400	13	Cement Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Total Raffinaderij Ned N.V	Netherlands	Total Nederland N.V	*	Petrochem	Ballast Water	250	20	Cement Joint		Wavistrong - GRE
J. Strooper Den Helder	Netherlands	Verkade	*	Civil	Fire Mains	150; 200	13	Rubber Seal Lock Joint		Wavistrong - GRE
Akzo	Netherlands	Vicoma	*	Chemical	Water Lines - Sea Water	500; 300	6	Rubber Seal Lock Joint		Wavistrong - GRE
Akzo Zoutchemie Rotterdam/ Europoort	Netherlands		*	Chemical	Fire Mains; Potable Water	300	10	Rubber Seal Lock Joint		Wavistrong - GRE
Enka Glanzstoff BV Emmen	Netherlands		*	Chemical	Cooling Water	100; 200; 300		Lamination Joint; Flange Joint		Wavistrong - GRE
Esso Chem. Holland Inc. Rotterdam/ Oxo project	Netherlands		*	Petrochem	Fire Mains	80; 100; 150; 200; 250; 300; 350	20	Rubber Seal Lock Joint; Lamination Joint		Wavistrong - GRE
Esso Nederland BV Rotterdam	Netherlands		*	Petrochem	Ballast Water	400	11	Rubber Seal Lock Joint		Wavistrong - GRE
Gist Brocades, Delft	Netherlands		*	Chemical	Cooling Water	150; 200; 300	10	Cement Joint; Flange Joint		Wavistrong - GRE
Grottenhuis, Deerns and Westeringh	Netherlands		*	Civil	Cooling Water	50; 80; 150; 200; 250; 300	12	Rubber Seal Lock Joint		Wavistrong - GRE
Hoechst Holland BV Visingen	Netherlands		*	Chemical	Chemical process lines	80; 100	10	Cement Joint		Wavistrong - GRE
Nederlandse Suikerunie Groningen	Netherlands		*	Chemical	Sewer - Chemical	80; 100; 150	12,5/25	Cement Joint		Wavistrong - GRE
Shell (S.I.P.M.) The Hague	Netherlands		*	Petrochem	Water Lines - Sea Water	300	12,3	Cement Joint		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Shell Refinery Pernis Rotterdam	Netherlands		*	Petrochem	Fire Mains	150, 250, 300	6	Rubber Seal Lock Joint		Wavistrong - GRE
Shell Refinery Rotterdam/ Pernis	Netherlands		*	Petrochem	Fire Mains	150; 250; 300	6	Rubber Seal Lock Joint		Wavistrong - GRE
Refineria Isla	Netherlands - Dutch Antillions		*	Petrochem	Cooling Water	25 - 150	45992	Cement Joint		Wavistrong - GRE
Whangarei Refinery	New Zealand	Badger B.V. The Hague (NL)	*	Petrochem	Fire Mains; Cooling Water; Sewer	150 - 500	8; 12.5	Rubber Seal Lock Joint		Wavistrong - GRE
Whangarei Refinery	New Zealand	Badger B.V. The Hague (NL)	*	Petrochem	Fire Mains	200, 250, 300, 400	13	Rubber Seal Lock Joint		Wavistrong - GRE
P.D.O. Oman	Oman	Comprimo Amterdam (NL)	*	Petrochem	Injection Lines	50 - 100	25	Cement Joint		Wavistrong - GRE
P.D.O. Oman	Oman	Global Eng. (NL)	*	Petrochem	Injection Lines	600	4	Rubber Seal Lock Joint		Wavistrong - GRE
P.D.O. Oman; Marmul Water Disposal	Oman	Global Eng. Oman	*	Petrochem	Sewer	400	25	Rubber Seal Lock Joint		Wavistrong - GRE
P.D.O. Oman; R.O. Plant Fahud Oman	Oman	Global Eng. Oman	*	Petrochem		80 - 250	14	Cement Joint		Wavistrong - GRE
P.D.O. Oman; MLPS Water Injection Plant	Oman		*	Petrochem	Sewer	400	10	Rubber Seal Lock Joint		Wavistrong - GRE
Aramco; Ras Tanura Refinery	Saudi Arabia	Flour Ned. B.V. Haarlem (NL)	*	Offshore	Fire Mains	150, 200, 300	12	Cement Joint		Wavistrong - GRE
Yanbu Refinery Company	Saudi Arabia	Lummus The Hague (NL)	*	Petrochem	Sewer	100 - 500	13	Cement Joint; Mechanical Coupler		Wavistrong - GRE

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Project	Location	Contractor, Engineer, Consultant	Year	Market Segment	Application	Diameter	Press	Joint	meters	Material
Adma Opco; (UAE) Adma Opco Umm Shaif Super Complex	U.A.E. - Abu Dhabi	Adma Opco Engineering (UAE)	*	Offshore	Cooling Water	50 - 200	12	Cement Joint		Wavistrong - GRE
D.P.C. (UAE)	U.A.E. - Dubai	Ewbank (UK)	*	Offshore	Cooling Water	50 - 100	11	Rubber Seal Lock Joint		Wavistrong - GRE
Dugas Dubai - U.A.E. (UAE)	U.A.E. - Dubai	Scimitar Oils Ltd.	*	Offshore	Cooling Water	50 - 250	12	Rubber Seal Lock Joint		Wavistrong - GRE
Elenac Row Wesseling	Germany	Linde	1997- 1998	Chemical	Sewer Chemical	300 - 200		Cement Joint		Wavistrong-GRE
Dong Nybro Plant	Denmark	Rambøll		Petrochem	Fire Mains, Drain System	80-200	20	Rubber Seal Lock Joint		Wavistrong-GRE
P.D.O. Oman; Steam drive plant, Marmul Pilot	Oman	Comprimo Amterdam (NL)		Petrochem	Miscellaneous - Steam Lines	50 - 300	20	Cement Joint; Rubber Seal Lock Joint		Wavistrong - GRE