



Technodyne International Limited

Refrigerated Project List

DATE	CUSTOMER	LOCATION	PROJECT	PRODUCT	TYPE	SIZE
Sep-10	TGE Gas Engineering, Germany	Belgium	Ethylene tank	Ethylene	Steel/Concrete	50,000m ³
Sep-10	Sofregas, Paris	China	Design of LNG tanks for Shangdong (Qingdao) project	LNG	Steel/Concrete	160,000m ³
Aug-10	Tecnimont, Milan	Italy	Early works for slurry walls & 2 buried LNG tanks, Sicily LNG.	LNG	Steel/Concrete	160,000m ³
Jun-10	Atkins Global Poland LNG	Poland	Investors Engineer Team for Tank Design	LNG	Steel/Concrete	160,000m ³
Apr-10	Chemtex at GuangYuan	China	1 LNG Tank	LNG	Steel/Steel	20,000m ³
Nov-09	Punj Lloyd Ltd for IndianOil	India	2 off LPG Tanks for Ennore	Propane/Butane	Steel/Steel	25,500m ³
Nov-09	TGE for CNOOC, Ningbo	China	3 off LNG Tanks	LNG	Steel/Concrete	160,000m ³
Nov-09	Chemtex at Guang'an	China	1 LNG Tank	LNG	Steel/Steel	20,000m ³
Jun-09	Etimaad, Pakistan	Pakistan	1 off ammonia tank	Ammonia	Steel/Steel	6,000m ³
Jun-09	Sofregas, Paris	Greece	pre-FEED Stage Design of 1 x 160,000 m ³ LNG Tank, partly buried	LNG	steel/concrete	160,000m ³
May-09	TGE, Germany	Portugal	1 x 160,000m ³ LNG tank for existing terminal	LNG	steel/concrete	160,000m ³
Jan-09	Paresa for Norgal/Total	France	Initial Design of Butane tank	Butane	Steel+ Concrete Wall	50,000m ³
Jan-09	Tecnimont, Milan	Italy	Civil & Mechanical designs for slurry walls & 2 buried LNG tanks.	LNG	Steel/Concrete	160,000m ³
Dec-08	Sofregas, Paris	Italy	FEED Stage Design of 2 x 110,000 m ³ LNG Tanks	LNG	Steel/Concrete	110,000m ³
Jul-08	HQCEC for PetroChina, Dalian	China	3 Tanks for Import Terminal	LNG	Steel/Concrete	160,000m ³
Jul-08	HQCEC for PetroChina, Jiangsu	China	3 Tanks for Import Terminal	LNG	Steel/Concrete	160,000m ³
Jun-08	WLGE for ENGRO	Pakistan	1 off Ammonia tank and Piping	Ammonia	Steel/Steel	15,000m ³
May-08	ETH, Zurick	Europe	Largescale storage of Argon for High Energy Physics Experiment	Argon	Steel/Concrete	70,000m ³
Apr-08	WLGE, Kharg Island for IOOC	Iran	3 off Propane / Butane Tanks	Propane/Butane	Steel/Concrete	45,000m ³
Apr-08	Eon-Ruhrgas - Total	Croatia	Owners Engineer Team for Tank Design	LNG	Steel/Concrete	160,000m ³
Feb-08	Chemtex for Xilan	China	LNG Tank and Loading System	LNG	Steel/Steel	10,000m ³
Feb-08	WLGE (for Confidential Client)	UK	Ethylene Tank FEED Stage	Ethylene	Steel/Concrete	15,000m ³
Jul-07	Dragados for Lanzhou Energy Group	China	LNG Tank and Loading System	LNG	Steel/Steel	6,000m ³
Jun-07	Vopak, Karachi	Pakistan	Ethylene Project	Ethylene	Steel/Steel	12,500m ³
Feb-07	TGE Gas Engineering	Taiwan	Ethylene and Propylene Project	Propylene	Steel/Concrete	80,000m ³
Feb-07	TGE Gas Engineering	Taiwan	Ethylene and Propylene Project	Ethylene	Steel/Concrete	80,000m ³
Feb-07	Eon-Ruhrgas	Germany	Owners Engineer Team for Tank Design	LNG	Steel/Concrete	160,000m ³
Jan-07	Confidential	USA	Investigation of Nozzle Design on LNG Tanks	LNG	Steel/Steel	120,000m ³



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Dec-06	WLGE - IOOC for NIOC	Iran	1 off Butane Tank, Sirri Island	Butane	Steel/Concrete	35,000m ³
Dec-06	WLGE - IOOC for NIOC	Iran	1 off Propane Tank, Sirri Island	Propane	Steel/Concrete	45,000m ³
Nov-06	OK LNG	Nigeria	Consultancy on Tank Design	LNG	Steel/Concrete	200,000m ³
Nov-06	Investa	Singapore	Ammonia Tank	Ammonia	Steel/Steel	8,800m ³
Oct-06	Confidential	Iran	Design of 160,000 m3 LNG Tanks	LNG	Steel/Steel	160,000m ³
Sep-06	Brindisi LNG	Italy	Consultancy on Tank Design, Mechanical and Civil	LNG	Steel/Steel	160,000m ³
Aug-06	Chemtex, USA	China	1 off LNG Tank and System	LNG	Steel/Steel	10,000m ³
Jun-06	Grain LNG	UK	Consultancy/Owners Engineer on additional Isle of Grain LNG Tanks	LNG	Steel/Concrete	190,000m ³
Jan-06	Confidential	China	Design of LNG Tanks, Mechanical and Civil	LNG	Steel/Concrete	88,000m ³
Mar-06	Vijay Tanks, Bechtel USA	Angola	Preliminary Design of Tanks, Mechanical and Civil	LPG	Steel/Concrete	160,000m ³
Dec-05	Chemtex, USA	China	1 off LNG Tank and System with Road Tanker Loading	LNG	Steel/Steel	10,000m ³
Jun-05	WLGE - OIEC for NIOC	Iran	2 off Propane Tanks, S Pars	Propane	Steel/Concrete	45,000m ³
Jun-05	WLGE - OIEC for NIOC	Iran	2 off Butane Tanks, S Pars	Butane	Steel/Concrete	35,000m ³
Mar-05	WLGE Kharg Petroleum	Iran	LPG Tank	Propane/Butane	Steel/Steel	34,500m ³
Jan-05	NG Transco	UK	Repairs to In-Service LNG Tank	LNG	Steel/Concrete	20,000m ³
Dec-04	Tractebel Gas Engineering	China	Ningbo, Ethylene Tank	Ethylene	Steel/Concrete	80,000m ³
Dec-04	Tractebel Gas Engineering	China	Ningbo, Propylene Tank	Propylene	Steel/Concrete	80,000m ³
Dec-04	PT Badak	Indonesia	Site Investigation & Report on LNG Tank Failure	LNG	Steel/Steel	127,300m ³
Oct-04	Vijay Tanks / Technip	India	Ethylene Storage Tank	Ethylene	Steel/Steel	7,500m ³
Sep-04	Thermo / WLGE	Iran	Outline Engineering and Specifications for LPG Tanks	LPG	Steel/Steel	40,000m ³
Jul-04	Tractebel Gas Engineering	China	Design of LNG Tank Roof and Inner Tank	LNG	Steel/Steel	30,000m ³
May-04	Dow Chemical	Spain	Consultancy for De-commissioning and Re-commissioning of 2 Tanks	LPG	Aluminium/Steel	9,000m ³
Jun-04	Grain LNG	UK	Consultancy/Owners Engineer on new Isle of Grain LNG Tanks	LNG	Steel/Concrete	190,000m ³
Mar-04	Confidential	Confidential	Design of 2 off LNG Tanks	LNG	Steel/Concrete	180,000m ³
Feb-04	Confidential	Iran	Ammonia Tank	Ammonia	Steel/Steel	14,650m ³
Jan-04	Tractebel Gas Engineering	Taiwan	3 x Ethylene & Propylene Storage Tanks	Ethylene	Steel/Concrete	80,000m ³
Jan-04	Vopak / WLGE	China	Ethylene Storage Tank	Ethylene	Stainless Steel/Steel	15,000m ³
Aug-03	British Gas	Tunisia	LPG Storage Study, Spheres/In-ground	LPG	Steel	-
Jun-03	British Gas / Brindisi LNG	Italy	Owners Engineering Team.	LNG	Steel/Concrete	160,000m ³
Jan-03	CMP, Dunkerque	Qatar	6 Crude Oil Tanks, 1 Cone Roof Surge Tank	Crude Oil	Steel	-

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Jun-02	Tractebel Gas Engineering	China	Design & Analysis of LNG Tank Roof	LNG	Steel/Steel	20,000m ³
May-02	Paresa Agip	Italy	Design & Detailing of 4 LPG Tanks	LPG	Steel/Steel	24,000m ³
Apr-02	Transco LNG Storage, Isle of Grain	UK	Review of LNG Tank Design	LNG	Steel/Concrete	20,000m ³
Mar-02	Tractebel Gas Engineering	Egypt	Design of LPG Tanks	LPG	Steel/Steel	30,000m ³
Feb-02	LGE Process		LPG Piping Stress Analysis on Ship	LPG	-	-
Dec-01	Transco LNG Storage	-	Confidential LNG Tank Study	LNG	Steel/Concrete	20,000m ³
Nov-01	CMP	Iran	Initial Design and MTO of 2 LPG Tanks	LPG	Steel/Steel	30,000m ³
Nov-01	Transco LNG Storage	UK	Confidential Study, LNG Project	LNG	-	-
Jun-01	Confidential	India	Fit-for Purpose LNG Tank Assessment	LNG	Steel/Concrete	150,000m ³
Mar-01	Transco LNG Storage, Isle of Grain	UK	Consultancy on Isle of Grain LNG Tank Refurbishment	LNG	Steel/Concrete	20,000m ³
Jan-01	Transco LNG Storage	UK	Consultancy on LNG Tank Audit	LNG	Steel/Concrete	20,000m ³
Dec-00	Paresa	Italy	Pre-Design of 4 Refrigerated Storage Tanks	LPG	Steel/Steel	20,000m ³
Nov-00	Transco LNG Storage	UK	Consultancy on Seismic Capability of Existing LNG Tanks	LNG	Steel/Concrete	20,000m ³
Aug-00	BSL Industries	France	Design and Stress Analysis of Dome Roof for 14,000 m ³	LPG	Steel/Steel	14,000m ³
May-00	AMEC	UK	Pipe Stress Analysis, LNG Site, Partington	LNG	Steel/Steel	-
Oct-00	British Gas Storage	UK	Modification to LNG Overflow	LNG	Steel/Steel	-
Mar-00	British Gas Storage, Dynevor	UK	Stress Analysis of LNG Plant Pipework	LNG	-	-
Feb-00	Calor Gas Ltd	UK	Consultancy Services for Re-insulation and Inspection	LPG	-	-
Dec-99	Tractebel Gas Engineering	Spain	Design and Detailing of 1-40,000 m ³ Double Containment	Propane	Steel+ Concrete Wall	40,000m ³
Oct-99	Enron Power Services	India	Review of Design - LNG Tank Roof	LNG	Steel/Concrete	150,000m ³
Jul-99	Elf Exploration	-	Visual Inspection and De-Commissioning Procedure for LPG Tank,	LPG	-	-
Jul-99	Texaco Pembroke Refinery	-	Internal and External Inspection of Refrigerated Butane Storage Tanks	Butane	-	-
Apr-99	British Gas Storage, Dynevor	UK	Stress Analysis of LNG Plant Pipework	LNG	-	-
Jan-99	Tractebel Gas Engineering	Taiwan	Design and Detail Drawing for 3-80,000 m ³ LPG Tanks	LPG	Steel/Concrete	80,000m ³
Jun-98	British Gas International	India	120,000 m ³ LNG Tank, India. Owner's Engineer	LNG	Steel/Concrete	120,000m ³
May-98	Tractebel Gas Engineering	-	Initial Design and Advance Materials for 80,000 m ³ LPG Tank	LPG	Steel/Steel	80,000m ³
Feb-98	Paresa for Snamprogetti	-	Proposal Design and GA for Ammonia Tank	Ammonia	Steel/Steel	30,000m ³
Jul-98	Tractebel Gas Engineering	Taiwan	Analysis of LPG Suspended Deck Construction Lift	LPG	Steel/Steel	50,000m ³
Jan-98	Tractebel Gas Engineering	Taiwan	Design and Detail Drawing of Propylene Tank	LPG	Steel+ Concrete Wall	30,000m ³
Jan-98	Tractebel Gas Engineering	Taiwan	Design and Detail Drawing of Ethylene Tank	Ethylene	Steel+ Concrete Wall	30,000m ³



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Aug-97	Alan Cobham Engineering	-	Design and Detailing of Fuel Gas Treatment Skid	Fuel Gas	-	-
Jan-97	Tractebel Gas Engineering	Germany	Structural Analysis of Ammonia Tank Roofs	Ammonia	-	-
Feb-97	Tractebel Gas Engineering	Germany	Structural Analysis of LPG Tank Roofs	LPG	-	-
Jan-97	Tractebel Gas Engineering	-	Structural Analysis of Ethylene Tank Roofs	Ethylene	-	-
Jul-96	British Gas - Global Gas	Philippines	LNG Project Philippines - Owner's Engineer Team Tank Sizing	LNG	Steel/Concrete	140,000m ³
Mar-96	Tractebel Gas Engineering	Pakistan	Seismic Evaluation of LPG Tanks, Pakistan	LPG	-	-
Feb-96	CWA Safety and Research Ltd	-	Safety Review Ethylene Storage Tank	Ethylene	-	-
Feb-96	Tractebel Gas Engineering	Germany	Design and Detail of Nitrogen Breather System for LPG Tanks	Nitrogen	Steel	-
Feb-96	Tractebel Gas Engineering, Shanghai	China	Design and Detailing 2-50,000 m ³ Refrigerated LPG Tanks,	LPG	Steel/Steel	50,000m ³
Feb-96	Tractebel Gas Engineering	Taiwan	Design and Detailing 2-30,000 m ³ Refrigerated Ethylene Tanks	Ethylene	Steel+ Concrete Wall	30,000m ³
Feb-96	Tractebel Gas Engineering	Taiwan	Design and Detailing 2-30,000 m ³ Refrigerated Ammonia Tanks	Ammonia	Steel+ Concrete Wall	30,000m ³
Jan-96	British Gas / Atlantic LNG	USA	LNG Tank, Audit of LNG and Systems Designs and Operation	LNG	-	-
Dec-95	Calor Gas Ltd, Felixstowe	UK	LPG Tank Condition Assessment	LPG	-	-
Dec-95	Shell International The Hague	The Netherlands	Updating DEP Standard	-	-	-
Nov-95	Tractebel Gas Engineering	India	Design and Calculations for 10,000 MT Propylene Storage Tanks	Propylene	-	-
Oct-95	Borealis SA Sines	Portugal	External Inspection of Double Wall Ethylene Storage Tank	Ethylene	-	-
May-95	Bouygues Offshore Paris	Korea	Preliminary Design Including Seismic Evaluation for LNG Tanks	LNG	-	-
Apr-95	Apcon Associates Mairubi	Seychelles	Tender Specification for 4 Mounded Storage Vessels, Seychelles	-	-	-
Feb-95	Bouygues Offshore Paris	Nigeria	Design Refrigerated LPG Storage Tanks, Nigeria	LPG	-	-
Jan-95	Borealis S.A. Sines	Portugal	Consultancy Services in Connection with Repair of Propylene Storage Tank	Propylene	-	-