

LIST OF MAJOR EXPERIENCE FOR ONGOING & COMPLETED PROJECTS

MANUFACTURER NAME	<i>GRANDE MECCANICA S.p.A</i>	HEAT EXCHANGERS
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* Scope of order: S= Supply, E= Engineering, M= Manufacturing, I= Installation

OUR JOB	PROJECT TITLE	CLIENT NAME / END USER	No. Order	SCOPE OF WORKS / SPECIFICATIONS	YEAR OF SUPPLY	ROLE IN SUPPLY *
96083	Roma	Heurtey	RN-9-607/5	Hot oil heater	1996	S-M-I
97007	Berlin - Germany	K.T.I.	05.32.735/16	Rotary kiln Dimension : (Ø x L x Thk) 1800 x 6800 x 16 Tot. Weight : 30.000 kg	1996	S-M
94049	Enichem	Ambiente	1025/94/CUR	Rotary kiln Dimension : (Ø x L x Thk) 1600 x 8000 x 16 Tot. Weight : 35.000 kg No.1 Heat exchanger 1300 x 4200 x 8 Tot. Weight : 8500 kg No.1 Stack 1380 / 696 x 20000x 10 Weight : 5000 kg	1994	S-M-I
94056	Copersalento	Turbo	466/94	No.1 Turbine Condenser Dimension : (Ø x L x Thk) 2000 / 1250 x 6000 x 12 Tot. Weight : 4.700 kg	1994	S-E-M
95057	Thai Lube Oil Project	Rolle		No. 1 Tube Bundle Dimension : (Ø x L x Thk) 612.5 x 9530 x 10 Tot. Weight : 2.650 kg	1995	M
95067÷69	Mordijk - Netherlands	Montell	L030055CE	No. 3 Reboilers Dimension : (Ø x L x Thk) 391.7 x 3295 x 9.52 1200 x 5200 x 12 Tot. Weight : 4.000 kg	1995	S-E-M
96005÷6	Mordijk - Netherlands	Montell	L030606CE	No. 3 Shell & Tube Heat Exchangers Dimension : (Ø x L x Thk) 540 x 3660 x 10 465 x 3660 x 10 307 x 2440 x 8 Tot. Weight : 7.700 kg	1996	S-E-M

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96041	Roma - Italy	Bristol Myers Squibb	700/01/96	No.1 Condenser Dimension : (Ø x L x Thk) 800 x 4506 x 6 Tot. Weight : 3100 kg	1996	S-E-M
96072/74/77	P.P. Triunfo Brazil	Tecnimont	B740236CE	No.1 Scrubber Reboiler Dimension : (Ø x L x Thk) 600 x 2655 x 11 Weight : 1400 kg No.1 Cooler Dimension : (Ø x L x Thk) 535 x 3050 x 8 Tot. Weight : 1500 kg Steamer Scruber Condenser 735 x 3050 x 8 Tot. Weight : 2600 kg	1996	S-E-M
98390	Mantova Plant - Italy	Enichem		No.1Fins Heat Exchanger Dimension : (Ø x L x Thk) 891 x 2860 x 2 – (161) Tot. Weight : 14900 kg	1998	S-E-M
99070	Mantova Plant - Italy	Enichem	001955/9/EC/047	No.1Fins heat exchanger Dimension : (Ø x L x Thk) 1091 x 3285 x 2 (161) Tot. Weight : 2600 kg	1999	S-E-M
99190	Mantova Plant - Italy	Enichem	4100010244	No.1Fins Heat Exchanger Dimension : (Ø x L x Thk) 370x 920 x 4.5 Tot. Weight : 250 kg	1999	S-E-M
00240	Mantova Plant - Italy	Enichem	4100038604	No.1Fins Heat Exchanger Dimension : (Ø x L x Thk) 400 x 3570 x 25 Tot. Weight : 14.900 kg	2000	S-E-M

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03160	PP 400 KT/Y HDPE 320 KT/Y MONIKA PROJECT - PLOCK POLAND	Tecnimont /Basell Orlen Polyolefins Sp. z o.o.	80003991	No.1 Finned Tubes Heat Exchanger Dimension : (Ø x L x Thk) 1065 x 3045 x 16 550 x 2090 x 10 Tot. Weight : 5.570 kg	2003	S-E-M
04500	PP 180 KT/Y PLANT – NIZHNEKAMSK TATARSTAN REPUBLIC - RUSSIAN FEDERATION	Tecnimont / Nizhnekamsk Neftekhim	80007275	No.1 Finned Tubes Heat Exchanger Dimension : (Ø x L x Thk) 800x2050x12 / 550x1800x10 Tot. Weight : 3.500 kg	2004	S-E-M
06300	AL-WAHA PDH-PP PROJECT - AL JUBAIL INDUSTRIAL CITY K.S.A	Tecnimont / WAHA Petrochemical Company	80013106	No.1 Finned Tubes Heat Exchanger Dimension : (Ø x L x Thk) 1200x3200x13 Tot. Weight : 5.000 kg	2007	S-E-M
07110	Mantova Plant Dunastyr Hungary	Polimeri Europa	4120068474	No.2 Preheater Dimension : (DE x DI x L) 1120 x 490 x 3400 1120 x 490 x 3900 Tot. Weight: 65.000 kg	2007	S-E-M
07130	ME 16K ESPANSION PROJECT- PHASE II MOA PLANT - CUBA	Technip-KTI / Metal Enterprise	30572F/A/0008	No.7 Heat Exchangers Dimension : (Ø x L x Thk) 406 x 2000 x 8 406 x 3400 x 11/5 406 x 5556 x 12/10 Tot. Weight: 7.000 kg	2007	S-E-M
08020	3443 MÜNCHSMÜNSTER - 320KT/Y HDPE PLANT - GERMANY	Tecnimot / Basell	7500000023	No.1 Finned Tubes Heat Exchanger Dimension : (Ø x L x Thk) 550 x 850 x 10 Tot. Weight: 1.130 kg	2008	S-E-M
08030	180 KT/Y PP PLANT - OMSK, RUSSIAN FEDERATION	Tecnimot / OOO Polyom	7500000182	No.1 Finned Tubes Heat Exchanger Dimension : (Ø x L x Thk) 800 x 2200 x 12 570 x 1150 x 10 Tot. Weight: 3.050 kg	2008	S-E-M

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08150	OJSC TANECO NIZHNEKAMSK TATARSTAN REPUBLIC - RUSSIAN FEDERATION	Tecnimont / OJSC Taneco	7500005296	No.5 Heat Exchangers Dimension : (Ø x L x Thk) 865 x 5072 x 11/12 1500 x 6306 x 16/33 760 x 5010 x 13/19 Tot. Weight: 50.800 kg	2009	S-E-M
09270	10.000 BSPD UOP PENEX-DIH UNIT - BAGHDAD IRAQ	STP / Midland Refinery Co. Daura Refinery	618	No.17 Shell&Tube Heat Exchangers Dimension : (Ø x L x Thk) 395 x 3050 x 10 650 x 6140 x 11 1400 x 8510 x 13/17 Tot. Weight: 114.000 kg	2010	S-E-M
11060	10.000 BSPD UOP PENEX-DIH UNIT - BAGHDAD IRAQ	STP / Midland Refinery Co. Daura Refinery	659	No. 2 Shell&Tube Heat Exchangers Dimension : (Ø x L x Thk) 1020 x 5500 x 13 1120 x 6600 x 13 Tot. Weight: 14.801 kg	2011	S-E-M
12010	ETILENO XXI PROJECT BRASKEM IDESA SAPIHDPE PLANT - COATZACOALCOS - MEXICO	Technip France / Braskem Indesa Sapihde	BI-ETILENO- 031/12 REV 0	No.5 Double Pipes Heat Exchangers Dimension : (N.D. x L) Shell: 3"/4" sch 80 x 38000 Jacket: 4"/6" sch 40 x 38000 Shell: 3" sch 80 x 19000 Jacket: 4" sch 40 x 19000 Tot. Weight: 92.240 kg	28-feb-13	S-E-M
16150	GARA: 5400038853 RAFFINERIA DI GELA - ITALY	Raffineria di Gela	54300035887	No. 2 Shell&Tube Heat Exchangers Dimensions: Φ x L thk 630x5081x20 203 x 3825 x 8/18 Tot. Weight: 5.489kg	15-ago-17	S-E-M