

**LIST OF MAJOR EXPERIENCE FOR ONGOING & COMPLETED PROJECTS**

<b>MANUFACTURER NAME</b>	<i>GRANDE MECCANICA S.p.A</i>	<b>GAS PHASE REACTORS</b>
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\* Scope of order: S= Supply, E= Engineering, M= Manufacturing, I= Installation

<b>OUR JOB</b>	<b>PROJECT TITLE</b>	<b>CLIENT NAME / END USER</b>	<b>No. Order</b>	<b>SCOPE OF WORKS / SPECIFICATIONS</b>	<b>YEAR OF SUPPLY</b>	<b>ROLE IN SUPPLY *</b>
04640	PP 185 SPHERIZONE 200 KT/Y – MIDDLE EAST, ISRAEL	Marubeni Europe	22	<b>Gas Phase Reactor - MZCR</b> Dimension : Ø 1.000 /1.200 /1.800 /2.200 L. 38.200/43.500 Thk 20 / 24/ 27 /32 / 38 / 40 Tot. Weight : 160.000 kg	2004	S-E-M
05230	PP 185 SPHERIZONE 300KT/Y – ALTAMIRA - MEXICO	INDELPRO		<b>Gas Phase Reactor - MZCR+prepoly</b> Ø 1400/2400-1600/2400/3000 L. 53500 Tot. Weight : 325.000 kg + 6.726 kg	2005	S-E-M
07080	OG-1 PLANT WESSELING, GERMANY - PE SPHERILENE	Basell Polyolefins	4501174697	<b>No.1 C.S.Gas Phase Reactor</b> Dimensions: Ø x L thk 3500 / 6000 x 24150 x 22/ 36/ 45/ 50/ 55/ 59 Tot. Weight: 147.000 kg	2007	S-E-M
08100	PP PLANT 300KT/Y - SINES PORTUGAL - <b>PROJECT ACTUALLY SUSPENDED DUE TO CLIENT DECISION TO INVESTMENT</b>	Tecnimont/ Repsol	4500018401	<b>Gas Phase Reactor - MZCR</b> Ø 1300/2300 - 1500 / 2300 / 2800 L. 55000 Tot. Weight : 313.000 kg	2008	S-E-M
10050	PETROCHINA DAQING REFINERY & CHEMICAL COMPANY - CHINA	Hong Kong SKT / Petrochina	2017P-PO-018	<b>Gas Phase Reactor - MZCR</b> Dimension : (Ø x L x Thk) 1300/2300 x 53.500 x 27/35/47/80 1500 / 2300 / 2 800 x 44.900 x 27/35/ 47/80 Tot. Weight : 313.400 kg	2011	S-E-M
16090	PP/PE/UT SOHAR (OM) EPC - LIWA PLASTIC INDUSTRIES COMPLEX Project - ORPIC SULTANATE OF OMAN	Tecnimont S.p.A. / ORPIC LLC	7500057298	<b>No.1 C.S.Gas Phase Reactor</b> Dimensions: Ø x L thk 3.200 x 13.000 x 28 Tot. Weight: 52.000 kg	2017	S-E-M
17230	LIAONING BORA PETROCHEMICAL COMPANY	LIAONING BORA	BLHG-SPCG-SBCG-SBB-2017-0069	<b>Gas Phase Reactor - MZCR</b> Dimension : (Ø x L x Thk) 1100/1900 x 45.000 x 27/35/47/80 1300 / 1900 / 22400 x 42.700 x 27/35/ 47/80 Tot. Weight : 210.000 kg	2018	S-E-M