

MAIN COMPANIES SUPPLIED





ENI SpA (Italy)
One of the main order to

Various project, various sizes
C.le Gas Candela (2005)
Diam. valves 2" ÷ 18" #600, material: CS, SS

ENI PAKISTAN Ltd.

KADANWARI K-15 Tie-Inn (2005)
Diam. Valves 1"÷10" #900, mat.: duplex

Diam. valves 2"÷8" #150÷600 (2005)

Diam. valves ½"÷10" #900 Duplex (2006)

Diam. valves 2"÷8" #150-600 CS, SS (2007)

Diam. valves 8" – 12" #150-900 CS, SS (2008)

ENI KPO – KARACHAGANAK PETROLEUM OPERATING B.V. (2005)
Diam valves – 4"-6" #600 for underground

NUOVA OMA S.r.l.

Ptf. DARIA & AIDA Base- T - /1994-1995)
Diam. Valves 1 ½"- 2" Rating 1500-2500 Skid Manifold

Fano Salesclerk - Montealpi Salesclerk Project (1995)
Diam Valves. 1" ÷ 2" #600 ÷ 1500

Ptf. ARMIDA Base (1996)
Diam Valves. 1" ÷ 2" #1500

Ptf. HERA-LACINIA (1997)
Diam Valves. 1/2" ÷ 6" #150 ÷ 1500

Ptf. ANGELA- ANGELINA (1997)
Diam Valves. 1/2" ÷ 4" #150 ÷

Ptf. IVANA k (2005)
Diam Valves. 1/2" ÷ 6" #150 ÷ 2500

	Filtri GAS FANO (2007) Diam. valves 14" # 150 actuated
ROSETTI MARINO S.p.a.:	Ptf. DARIA Base- To / B (1994/1995) Diameter 3/4" ÷ 4" # 150÷2500 Base Calm Jacket (1996) Diam Valves. 1" ÷ 6" # 150 ÷ 300 BALTIM Plant – PETROBEL EGYPT (1996) Diam Valves. 1/2" ÷ 6" # 150÷900
ROSETTI MARINO S.p.a	Ptf. ANEMONE- B (1997) Agip Diam Valves. 1/ 2" ÷ 3" #150÷2500 Rating. 150 ÷ 2500 AGIP Ptf. LIMANDE (1997) Agip Diam Valves. 1/ 2" ÷ 2" #150÷600 IVANA Base To - AGIP Croatia (1998) Diam Valves. 1/ 2" ÷ 8" # 150 ÷ 600) NAOMI-PANDORA PLATFORM. (1999) Ptf. TEA Project (2003) 1/2"÷6" #150÷2500 6"÷10" #150 cryogenic type TEMSAH North West –2 – SKID PETROBEL (2005) Diam. Valves 1/2" ÷ 6" in Duplex LTS Packages El Galim – PETROBEL (2006) Diam. valves 1"÷20" #150, 10" #600 cryogenic SS IKALOU (2006) Off shore Congo for Eni Congo Diam. valves 6"÷20" #300
ROSETTI BOUYGES OFFSHORE:	
Year 1996/1997	Ptf. KITINA Base – Agip Congo Diam Valves 1/ 2" ÷ 2" # 150 ÷ 1500
Year 1998	Forms DARE 2Y2 Diam Valves. 1/ 2" ÷ 1.1/ 2" # 150 ÷ 1500
Year 2002	: PTF. BARBARA "A" Piping & support : PTF. BD1 – DECK & JACKET : PTF. CALIPSO Piping & support : PTF. HELID CLARA Piping & support

ROSETTI BOUYGES OFFSHORE:

- : PTF. TEA / AMELIA Piping & support (2003)**
- : Criogenic Valves up to 10" ANSI 150**
- : CENTRALE GAS – CROTONE (2002/2003)**
- : IKA B (2004)**

NORTH ADRIATIC OFFSHORE

- : IDA A – IDA B – IKA A**

ROSETTI d.o.o. /Croatia

- DECK KATARINA (2005)**
- Diam. Valves ½"÷6" #150÷1500**

FORES ENGINEERING srl

- Glycol and Chemical Injection Skut (1999)**
- Diam. valves 1"÷2"**
- Rating 150 ÷ 600**

- C.le Turbine Gas Berrouaghia–Saipem Berrouaghia Power Plant P. (2006)**
- Diam. valves ½"÷10" #150**

COMART SpA

- ABB for Project de Traitement d'huile des Champs de BBK-BBKN (2005)**
- Diam. Valves ½"÷4" #150÷600**

- MAERSK OLIE/OG GAS ASTEDTF – TYRA EAST Project /Danish Sector NORTH SEA (2005)**
- Diam. Valves 1"÷12" #150÷600**

- GOLFINHO II Saipem – Dubai – Gau (2006/2007)**
- DBB 2" #900**

- VETCO AUSTRALIA (2006/2007)**
- Diam. valves 10"÷20" #600**

- SAIPEM ANGOLA GIMBOA (2006/2007)**
- Diam. valves 2"÷18" #150÷1500**

- OIEC IRAN SIRRY ISLAND Gas Gath&NGL, Acid Gas Removal Unit (2007)**
- Diam. valves ½"÷16" #150-600**

- TECHNIP ABU DHABI (2008)**
- Mepi Island**
- Diam. Valves 1/2"÷12" - #150÷1500, mat. CS,SS,DSS**

- TECHNIP IRAQ IRAN (2008)**
- Soroosh Nowroozara**
- Diam. Valves 2"÷16" - #150÷2500, mat. CS,SS,DSS**

	SIME DARBY – MAERSK OIL QATAR Diam. valves 2”÷8” #300-900, actuated, CS, SMO
INTERMARE SARDA SpA	Platform. CLARA EST, CALPURNIA DECK, CLARA COMPLEX PROJECT (1999/2000) Diam. valves 1/2” ÷ 2” # 150 ÷ 2500 HALFDAN PH3 PROJECT (2006/2007) Diam. valves 2” # 2500 HUB end ANNAMARIA A e B platform Diam. valves 1/2” ÷ 2” #150÷600 CS, SS
PETROBEL – CAIRO (1999)	. PORT FOUAD PROJECT (PFSW 2-06) . TEMSAH PROJECT (TEMEN-055) Diam. valves 1/2”÷ 1 1/2” Ha’Py Project – OFFSHORE – Cairo (Egypt)
PETROBEL (2004)	TEMSAH 4 Platform – Project Corrosion Ink. Skid Diam. Valves 1”-2” #600 actuated
PETROBEL (2005)	BELAYIM PETROLEUM / Petrobel TEMSAH NORTH WEST 2 Ptf. Diam. Valves 1/2”÷6” #150÷900
ENPPI - Egypt – (2007)	BAPETCO - OBAYED PRE-COMPRESSSION PROJCT Diam. valves 1/2” ÷ 2” & DBB, rating #600-1500 Material: Duplex & Bronze
NATIONAL ELECTRIC POWER COMPANY – JORDAN-	Diam. valves 1/2” : 8” - rating 150 ÷ 1500 - INDUSTRIAL EXPORT - BUCAREST – - <u>PETROBEL – EL MOKHAIEM -CAIRO</u> – - PORT FOUAD SOUTH EAST 1 e 2 PROJECT - PORT FOUAD SOUTH WEST 2 PROJECT - TEMSAH GAS FIELD DEVELOPMENT PROJECT (P.O. TEMEN 20 AK)
MHNEH PIPELINE Project	by VANDEL (2004) Diam. Valves 2”÷12” #600÷1500 & actuated GAS REINJECTION Project of BUNDUQ A/C (2005) BY PASS/CLOSED DRAIN – Package Middle East Diam. Valves 1/2”÷6” #150÷600 in Inconel825
BUNDUQ COMPANY LTD	GAS REINJECTION PROJECT (2006/2007) Diam valves 10”÷30” ansi 150÷600

TECNOMARE S.p.a.	(2000) BARBARA T2 PLATFORM
TRACTEBEL Belgium	HAMMERFERST LNG Plant (2005) Diam. Valves 2"- 3" #300 3-way & cryogenic type
TECHNIP – COFLEXIP	South Africa (2003) ¾"÷10" #150-300
TECHNIP B.V. - Holland	Destination: QATAR (2000) Diam. valves 12" ANSI 300
IBERDROLA	C C ARCOS-A Project (2004) Diam. Valves ½"-2" #150
QATAR ENERGY TECHNOLOGIES CO. WILL (2003)	Diam. Valves 3"-5" rating #150 & safety valves
QATAR PETROLEUM	Dukhan alliance Maintenance Project (2005) Diam. Valves 18" #1500 Dukhan Field Project (2005) ½"-1" #150-300
CARMEL Airconditioning & Refregerating Est (JORDAN) - (2003)	Diam. valves trunnion 12" rating #300
LINDE AG	Germany (2004) Diam. valves 1" ÷ 3" rating #150-300
HYDROCARBONS Great Britain Ltd.	Location: Marecambe Gas Field Dup. (2004) Diam. Valves 2"÷6" #150÷900 trunnion Diam. Valves ¾"-3" #300 cryogenic
AMOCO SHARJAH OIL CO. a subsidiary of BP - (U.A.E.)	(2004) Diam. Valves ½"÷3" #150-300, cryogenic type
COOPER CAMERON (DRESSER)	ADNOC OGD PROJECT PHASE II – PROJECT 1219(TEHCNIP) Diam valves 1/2"÷6" ansi 150÷600
CONOCO PHILIPS	EKOFISK FIELD (2004/2005) Diam. Valves 1"÷10" #150÷2500 Material: duplex, metal seated valves type
STATOIL	AKERKVAERNER, TAMPEN V & M (2005) Diam. Valves 6"÷8" #150

STATOIL

HEIDRUN – PSV er Test sep. Project (2007)
Diam. valves 3”÷10” #150 duplex & CS

TRAUTEN Project – Norwegian Shell (2007)
Diam. valves 8” #900 duplex

**KAARSTOE METERING & GAS TECHNOLOGY
 LABORATORY. K-LAB UPGRADE OF PROCESS
 FACILITIES (2007)**
Diam. valves 6”÷12”
Rating #1500, actuated metal seated valves

Metal Seated valves (2007)
diam. 2”-8” #2500, material LCS/Duplex

STATOIL HYDRO (2008)
Diam. valves 2”÷10” #300-1500, CS

PETROIRAN Dup. Co.

(2005)
Diam. Valves 2”÷6”
rating #600÷900, material : CS

JC MIDDLE EAST FZC : (U.A.E.)

DUBAI Government (2005)
Diam. Valves 6”÷24” #150-300

NIOC SALMAN Offshore - PETROIRAN Dup. (2005)
1”#1500 double block & bleed valves

N.I.O.C. – Iranian Oil Field Company (2005)
TANG-E-BIJAR GAS FIELD Development
Diam. Valves 1”÷11” #800÷API5000

ICA FLUOR CONTRACT / PEMEX

Mexico (2005)
Actuated 8” #600 valves

PETRONAS (Malaysia)

Diam. Valves 8”÷20” #150÷1500 (2005)

BRITISH GAS

Diam. Valves 1”-2” #1500 Duplex, metal seated (2005)

AVA ALMS Gmbh

WINTERSHALL – Lybia (2006)
diam. Valves 1”÷10” #300, material: Duplex

WINTERSHALL - Lybia (2007)
Diam. valves 16” #150

WINTERSHALL – Lybia (2008)
Diam. valves 16” #150 mat. CS

	WINTERSHALL – Lybia (2008) Diam. valves 1”-10” #150-600 mat. CS
UGD (Snam Progetti-Eni-BP)	PLANT-PORT SAID EGYPT NILE GAS PROJECT (2007) Diam valves 8”÷32” #600
BP EXPLORATION	LTD AZERBAIJAN INTERNATIONAL OF BP Diam. valves 1”÷4” metal seated
ECONOSTO	The Netherland (2007) Diam. valves 2”÷6” #600 WINTERSHALL P-26 PROJECT (2008) Diam. valves 8” 900-2500 metal seated F51 valves MAERSK PEREGRINO ONSHORE PROJECT (2008) Diam. valves 2”÷16” #600 F51 valves SMB Inc. – PFSO MOPUSTOR - Norway Diam. valves 3”÷12” #150÷2500 CS, DSS, M/M WINTERSHALL Noordzee BV (2008) Project ITT 08-457 E16A Tie In F16A Diam. valves 2”÷8” 900, DSS
MEPI-TECHNIP UAE	ADGAS OAG-III PROJECT Diam. valves 2”÷30” #1500
MEPI ABU DHABI nr. 2 GAS DHYDRATION PACK U.A.E. PROJECT AOG	Diam. valves ½”÷6” DBB& std. #150-600
BLUEWATER NEXEN ETTRICK	PROJECT FP50 Diam. valves 2”÷4” #1500 metal
ACCESS PROFESSIONAL Ltd (Singapore)	AKER Floating Production (2007) AKER SMART FPSO – Gas Injection Modules Diam. valves 1”÷6” #10000 hub end – CS/SS/DSS Shanghai Gas Group (2007) Expansion of Shanghai LNG Terminal Peak Shaving Project Diam ≥2” cyogenic valves, SS

<i>F.G.M Engineering srl</i>	<i>POLIMERI EUROPA (2008)</i> <i>Increased capacity on Polibutadiene Plant at 80 Kton/a -</i> <i>Ravenna (2007)</i> <i>Diam valves 10"÷14" #150-300 - SS, CS</i>
<i>SAIPEM/INTERMARE SARDA</i>	<i>OLOWI PROJECT, GABON (2008)</i> <i>¾"÷4" #150÷1500</i> <i>actuated and manual valves in CS</i>
<i>ADMASCO Oilfield Services Co.</i> <i>Cairo (Egypt)</i>	<i>GULF OF SUEZ PETROLEUM Co "GUPCO" (2008)</i> <i>diam. valves 2"÷8" #150÷1500</i> <i>Material: CS, SDSS & metal seated</i>
<i>PETROBEL - Egypt</i> <i>(2008)</i>	<i>BELAYIM PETROLEUM - EL-GAMIL Production Increase</i> <i>diam. valves ¾"÷14" #150÷900 - mat. CS</i>
<i>JC MIDDLE EAST FZC U.A.E.</i> <i>(2008)</i>	<i>TOYO ENGINEERING Co. – INDIA -</i> <i>IOGR Project</i> <i>cryogenic valves ¾"÷2" #150÷900 mat. SS</i>
<i>PED-CO - Iran</i> <i>(2008)</i>	<i>NAR GAS Compressor Station Project</i> <i>diam. valves 20" #600 – mat. CS</i> <i>SOUTH MIDDLE AREA GAS Project (2008)</i> <i>Diam valves 1"÷16" #600-900 - mat. CS</i> <i>Actuated valves, metal seated</i>
<i>ICOFC – Iran</i>	<i>(2008) API 6A valves</i> <i>Diam. 1"-4 1/16" – 7 1/16" API 3000-5000, API 45K</i>
<i>SAIPEM Mediterranean Service</i> <i>(2008)</i>	<i>SSA TUNISIE BRANCH T.A. – HASDRUBAL PIPE</i> <i>diam. valves 2"÷4" #300÷900 - mat. CS</i>
<i>CUPCO / GENESIS</i>	<i>TAURT Project (2008)</i> <i>Std and cryo valves ¾"÷6" - mat. LTCS, SS</i>
<i>BP Amoco – North Sea</i>	<i>SKAV IDUN (2008)</i> <i>Valves ½"÷2" #600, metal seated in SS</i>
<i>TOTAL St. FERGUS PHASE IIIB Project – cryogenic valve 8" #600 F316 (2008)</i>	
<i>JP KENNY - KHALDA PETROLEUM Corp., Northern Export Pipeline (2008)</i>	<i>Diam. valves ¾" ÷ 16" #150÷900 LTCS, SS</i>

FRAMES

VALHAL Project (2008/2009)

Diam. valves 1/2"÷6" #150-900 mat. SS & DBB valves type

KARACHAGANAK PETROLEUM OPERATING Co. (2008-2009)

Diam valves 3/4"÷12" 150÷600 mat. LTCS

TECHNIP KUPE GAS PLANT NEW ZEALAND - (2008)

Diam. valves 3/4"÷1 1/2" mat. LTCS, SS & cryogenic valves

MURPHY SARAWAK Gas Development Project (2008)

Diam. valves 6"-20" #600/900 mat. LTCS, SS

PETRONAS

ANGSTI-TCOT CRUDE OIL PIPELINE PROJECT (2008)

Diam. valves 16"÷24" #900 LTCS, M/M, Gas Test

MAERSK- MC DERMOTT

PEREGRINO FPSO Project – Indonesia (2009)

Diam. valves 8"÷20" #150-600, Duplex mat.

ZA.VE.RO. S.r.l. participated to various international projects in collaboration with the most important italian valve manufacturers. Main references from these business areas are :

- . **TRACTEBEL**
- . **ESSO MALAYSIA (EPMI)**
- . **EMEPMI / EXXONMOBIL**
- . **ATTAHADY PROJECT-KIZOMBA B in Lyia**
- . **TECHNIP (ADNOC) - OGD PROJECT** : **Floating Ball Valve & Criogenic Ball Valve 1/2" ÷ 6"**
- . **HYUNDAI HEAVY INDUSTRIES**
- . **XIAN CHEMICAL IMPORT & EXPORT CORPORATION**
- . **SANYA-DONGFANG GAS PIPELINE PROJECT**
- . **KAYSERI-ANKAR NATURAL GAS PIPELINE**
- . **EL-KHOMS-TRIPOLI 34" GAS TRANSMISSION PIPELINE SIDRA & WACHKAH COMPRESSION FACILITIES**
- . **P.T. GEMA SEMBROWN/PREMIER OIL-ANOA GAS EXPORT PROJECT – AGX PLATFORM**
- . **PROJASS ENECORP – ETHANE GAS PIPELINE PROJECT**
- . **TRANSGAS**
- . **PENAGA on GUNTONG E Project for Malaysia end user**
- . **GAZ DE FRANCE**
- . **ONGC C-SERIES PLATFORM PROJECT**