



ZANON Pressure Equipment S.r.l.

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ITEM	SERVICE	QUANTITY	WEIGHT	CONSTRUCTION YEAR	CUSTOMER	FINAL USER	LOCATION		DESIGN CODE
			kg						
-	H2 Storage Tank for SEP - Arienne V Test - Vernon	1	40 000	1990	European Space Agency	European Space Agency	Vernon	FRANCE	CODAP
-	H2 Storage Tank for SEP - Arienne V Test - Vernon	1	40 000	1990	European Space Agency	European Space Agency	Vernon	FRANCE	CODAP
-	H2 Storage Tank for SEP - Arienne V Test - Vernon	1	40 000	1990	European Space Agency	European Space Agency	Vernon	FRANCE	CODAP
-	H2 Storage Tank for SEP - Arienne V Test - Vernon	1	40 000	1990	European Space Agency	European Space Agency	Vernon	FRANCE	CODAP
-	H2 Storage Tank for SEP - Arienne V Test - Vernon	1	40 000	1990	European Space Agency	European Space Agency	Vernon	FRANCE	CODAP
-	H2 Storage Tank for DFVLR -Arienne V Test - Lampoldhausen	1	35 000	1990	European Space Agency	European Space Agency	Lampoldhausen	GERMANY	ADMK / AD 2000
-	H2 Storage Tank for DFVLR -Arienne V Test - Lampoldhausen	1	35 000	1990	European Space Agency	European Space Agency	Lampoldhausen	GERMANY	ADMK / AD 2000
-	H2 Storage Tank for DFVLR -Arienne V Test - Lampoldhausen	1	35 000	1990	European Space Agency	European Space Agency	Lampoldhausen	GERMANY	ADMK / AD 2000
-	H2 Storage Tank for DFVLR -Arienne V Test - Lampoldhausen	1	35 000	1990	European Space Agency	European Space Agency	Lampoldhausen	GERMANY	ADMK / AD 2000
-	H2 Storage Tank for DFVLR -Arienne V Test - Lampoldhausen	1	35 000	1990	European Space Agency	European Space Agency	Lampoldhausen	GERMANY	ADMK / AD 2000
R401	Reattore	1	28 220	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR
R402	Reattore	1	28 990	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR
R403	Reattore	1	32 100	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR
E401	Scambiatore x Reattore R401	1	10 100	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR + TEMA R
E402	Scambiatore x Reattore R402	1	15 500	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR + TEMA R
E403	Scambiatore x Reattore R403	1	11 900	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR + TEMA R



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E404	Scambiatore	1	82 000	1990	Motedipe S.p.A.	Motedipe S.p.A.	Mantova	ITALY	VSR + TEMA R
11Q1	Quench Gas Reforming	1	930	1990	INA Industrija Nafta Rijeka	INA Industrija Nafta Rijeka	Rijeka	CROATIA	ASME VIII Div.1
E-306 A	LDPE Exchanger	1	3 100	1992	Enichem Polimeri S.p.A.	Enichem Polimeri S.p.A.	Priolo (SR)	ITALY	VSR
E-306 B	LDPE Exchanger	1	3 100	1992	Enichem Polimeri S.p.A.	Enichem Polimeri S.p.A.	Priolo (SR)	ITALY	VSR
E-451 A	LDPE Exchanger	1	3 100	1992	Enichem Polimeri S.p.A.	Enichem Polimeri S.p.A.	Priolo (SR)	ITALY	VSR
E-451 B	LDPE Exchanger	1	3 100	1992	Enichem Polimeri S.p.A.	Enichem Polimeri S.p.A.	Priolo (SR)	ITALY	VSR
E-3401	Preriscaldatore 1° Stadio	1	13 000	1992	SnamProgetti Sud S.p.A.	Enichem Polimeri S.p.A.	Mantova	ITALY	VSR
PR3301	Polymerization Reactor (PFR)	1	38 000	1992	SnamProgetti Sud S.p.A.	Enichem Polimeri S.p.A.	Mantova	ITALY	VSR
PR3302	Polymerization Reactor (PFR)	1	38 000	1992	SnamProgetti Sud S.p.A.	Enichem Polimeri S.p.A.	Mantova	ITALY	VSR
-	Fallfilmverdampfer ø500	1	505	1993	Bayer AG	Bayer AG	-	GERMANY	ADMK / AD 2000 + TEMA B
-	Reservoir 30 m³	1	2 600	1993	CIBA-Geigy S.A.	CIBA-Geigy S.A.	Usine de Monthey	SWIZERLAND	ASME VIII Div.1
-	Reservoir 30 m³	1	2 600	1993	CIBA-Geigy S.A.	CIBA-Geigy S.A.	Usine de Monthey	SWIZERLAND	ASME VIII Div.1
-	Reservoir 30 m³	1	2 600	1993	CIBA-Geigy S.A.	CIBA-Geigy S.A.	Usine de Monthey	SWIZERLAND	ASME VIII Div.1
R-433	Reactor	1	7 700	1994	CIBA-Geigy S.A.	CIBA-Geigy S.p.A.	Pontecchio Marconi (BO)	ITALY	VSR
-	Scambiatore da 60 m²	1	2 000	1994	Nuova Rayon S.p.A.	Nuova Rayon S.p.A.	Rieti	ITALY	VSR + TEMA R
BR-D-125 CX	Butyl Tubular Reactor	1	15 100	1994	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1



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			kg						
C-104 A	Gasifier Pressure Vessel	1	42 000	1995	Steinmüller Gummersbach	Air Products Hyco-3	La Porte - Texas	U.S.A.	ASME VIII Div.1
C-104 B	Gasifier Catch Pot	1	22 700	1995	Steinmüller Gummersbach	Air Products Hyco-3	La Porte - Texas	U.S.A.	ASME VIII Div.1
C-204 A	Gasifier Pressure Vessel	1	42 000	1995	Steinmüller Gummersbach	Air Products Hyco-3	La Porte - Texas	U.S.A.	ASME VIII Div.1
C-204 B	Gasifier Catch Pot	1	22 700	1995	Steinmüller Gummersbach	Air Products Hyco-3	La Porte - Texas	U.S.A.	ASME VIII Div.1
V-D022	Separator	1	2 600	1995	Compagnia Tecnica Internazionale Progetti S.p.A. (CTIP)	Vinythai Public Co. Ltd.	Map Ta Phut	THAILAND	ASME VIII Div.1
1600-T-301	Pre-Refresh Tower	1	39 640	1995	ISAB S.p.A.	ISAB S.p.A.	Priolo (SR)	ITALY	VSR
R-551	HDS Reactor	1	89 000	1995	Agip Petroli S.p.A.	Agip Petroli S.p.A.	Livorno (LI)	ITALY	VSR
-	Ammonia Converter Cartridge	1	38 750	1995	Ammonia Casale S.A.	SPIC Petrochemicals Ltd. (SPC)	Tuticorin	INDIA	ADMK / AD 2000
A-600 A	1st Stage Dehydrogenation Reactor	1	111 100	1996	ABB Lummus Crest B.V.	BASF SM	Antwerpen	BELGIUM	ASME VIII Div.1
A-600 B	2nd Stage Dehydrogenation Reactor	1	185 000	1996	ABB Lummus Crest B.V.	BASF SM	Antwerpen	BELGIUM	ASME VIII Div.1
W-603	RM/Steam Interchanger	1	43 000	1996	ABB Lummus Crest B.V.	BASF SM	Antwerpen	BELGIUM	ASME VIII Div.1
E-2302	RM/Steam Interchanger	1	20 800	1996	ABB Lummus B.V.	BASF Styrenics Co. Ltd.	Yangzi	CHINA	ASME VIII Div.1
R-2301	1st Stage Dehydrogenation Reactor	1	59 400	1996	ABB Lummus B.V.	BASF Styrenics Co. Ltd.	Yangzi	CHINA	ASME VIII Div.1
R-2302	2nd Stage Dehydrogenation Reactor	1	100 300	1996	ABB Lummus B.V.	BASF Styrenics Co. Ltd.	Yangzi	CHINA	ASME VIII Div.1
MXK-E-6422	Fixed Tubesheet Heat Exchanger	1	29 000	1996	Foster Wheeler Italiana S.p.A.	Equate	Al Shuaiba	KUWAIT	ASME VIII Div.1 + TEMA B
MXK-E-6446	Fixed Tubesheet Heat Exchanger	1	8 780	1996	Foster Wheeler Italiana S.p.A.	Equate	Al Shuaiba	KUWAIT	ASME VIII Div.1 + TEMA B



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MXK-E-6495	Heat Exchanger Fixed Tubesheet - Caladria	1	14 930	1996	Foster Wheeler Italiana S.p.A.	Equate	Al Shuaiba	KUWAIT	ASME VIII Div.1 + TEMA B
MXK-E-6733	Heat Exchanger Fixed Tubesheet	1	89 000	1996	Foster Wheeler Italiana S.p.A.	Equate	Al Shuaiba	KUWAIT	ASME VIII Div.1 + TEMA B
R-101C	Oxidation Reactor	1	27 400	1996	Lonza S.p.A.	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR
E-101	Steam Exchanger	1	5 800	1996	Industrie Chimiche Caffaro S.p.A.	Industrie Chimiche Caffaro S.p.A.	Brescia (BS)	ITALY	VSR + TEMA B
R-0501	Ammonia Converter Cartridge	1	46 500	1996	Ammonia Casale S.A.	Linde - SFC	Baroda	INDIA	ADMK / AD 2000 + TEMA R
R-3301	Carnonylation Soaker Reactor	1	9 709	1996	Foster Wheeler Italiana S.p.A.	Exxon Chemical Mediterranea S.p.A.	Vado Ligure	ITALY	ASME VIII Div.1 + VSR
TT-501	Distillation Column	1	41 000	1997	Lurgi Oel Gas Chemie GmbH	SPIC Petrochemicals Ltd. (SPC)	Madras	INDIA	ASME VIII Div.1
PD-301	First Crystalliser	1	113 000	1997	Lurgi Oel Gas Chemie GmbH	SPIC Petrochemicals Ltd. (SPC)	Madras	INDIA	ASME VIII Div.1
PD-302	Second Crystalliser	1	64 000	1997	Lurgi Oel Gas Chemie GmbH	SPIC Petrochemicals Ltd. (SPC)	Madras	INDIA	ASME VIII Div.1
PD-303	Third Crystalliser	1	27 000	1997	Lurgi Oel Gas Chemie GmbH	SPIC Petrochemicals Ltd. (SPC)	Madras	INDIA	ASME VIII Div.1
E-1101	Synloop Gas-Gas Exchanger	1	53 000	1997	Methanol Casale S.A.	-	Toaz - Togliatti	RUSSIA	ASME VIII Div.1 + TEMA R
E-1102	Start-Up Heater	1	14 500	1997	Methanol Casale S.A.	-	Toaz - Togliatti	RUSSIA	ASME VIII Div.1 + TEMA R
E-1201	Methanol Trim Condenser	1	40 500	1997	Methanol Casale S.A.	-	Toaz - Togliatti	RUSSIA	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
E-1306	Topping Column Gas Heated Reboiler	1	11 525	1997	Methanol Casale S.A.	-	Toaz - Togliatti	RUSSIA	ASME VIII Div.1 + TEMA R
LR-501	Hydrogenation Reactor	1	123 800	1997	TecniPetro S.p.A.	Amoco Chemical Belgium	Geel	BELGIUM	ASME VIII Div.2
-	48" Catalyst Calciner	1	3 800	1997	Procedyne Corporation	LONZA S.p.A.	Scanzorosciate (BG)	ITALY	VSR



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3100-E-105/1 A	Grey Water / Soot Water Exchanger	1	48 050	1997	Foster Wheeler Italiana S.p.A.	ISAB Energy S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
3100-E-105/1 B	Grey Water / Soot Water Exchanger	1	48 050	1997	Foster Wheeler Italiana S.p.A.	ISAB Energy S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
3100-E-105/2 A	Grey Water / Soot Water Exchanger	1	48 050	1997	Foster Wheeler Italiana S.p.A.	ISAB Energy S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
3100-E-105/2 B	Grey Water / Soot Water Exchanger	1	48 050	1997	Foster Wheeler Italiana S.p.A.	ISAB Energy S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
092T401	Pulsation Damper	1	240	1997	Procedyne Corporation	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR
4800-E-104 A	Ammonia Stripper Effluent Cooler	1	6 900	1997	Foster Wheeler Italiana S.p.A.	ISAB Energy S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
4800-E-104 B	Ammonia Stripper Effluent Cooler	1	6 900	1997	Foster Wheeler Italiana S.p.A.	ISAB Energy S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
R-1 / A-300	Wet Air Oxidation System	1	38 000	1997	U.S. Filter / Zimpro INC.	ELF Atochem Italia S.r.l.	Rho (MI)	ITALY	VSR
F-330 / E-1	Feed Heater	1	5 900	1997	U.S. Filter / Zimpro INC.	ELF Atochem Italia S.r.l.	Rho (MI)	ITALY	VSR + TEMA B
H-300 / E-2	Vent Reboiler	1	5 450	1997	U.S. Filter / Zimpro INC.	ELF Atochem Italia S.r.l.	Rho (MI)	ITALY	VSR + TEMA B
F-332 / E-3	Vent Cooler	1	1 350	1997	U.S. Filter / Zimpro INC.	ELF Atochem Italia S.r.l.	Rho (MI)	ITALY	VSR + TEMA B
H-301 / E-4	Brine Reboiler	1	4 410	1997	U.S. Filter / Zimpro INC.	ELF Atochem Italia S.r.l.	Rho (MI)	ITALY	VSR + TEMA B
F-333 / E-5	Brine Cooler	1	2 940	1997	U.S. Filter / Zimpro INC.	ELF Atochem Italia S.r.l.	Rho (MI)	ITALY	VSR + TEMA B
-	Interchanger	1	4 860	1997	Ammonia Casale S.A.	Gorlovka Stirol	Gorlovka	UKRAINE	ADMK / AD 2000 + TEMA R
-	Interchanger	1	4 860	1997	Ammonia Casale S.A.	Kemerovo Azot	Kemerovo	RUSSIA	ADMK / AD 2000 + TEMA R
-	Interchanger	1	3 970	1997	Ammonia Casale S.A.	C.F.I.	Donaldsonville	U.S.A.	ADMK / AD 2000 + TEMA R



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			kg						
-	Interchanger	1	3 970	1997	Ammonia Casale S.A.	C.F.I.	Donaldsonville	U.S.A.	ADMK / AD 2000 + TEMA R
F661	Filter	1	760	1997	EVC Deutschland GmbH	EVC Deutschland GmbH	Wilhelmshaven	GERMANY	ADMK / AD 2000
F661	Piping	1	-	1997	EVC Deutschland GmbH	EVC Deutschland GmbH	Wilhelmshaven	GERMANY	ADMK / AD 2000
W668	Air Cooler	1	850	1997	EVC Deutschland GmbH	EVC Deutschland GmbH	Wilhelmshaven	GERMANY	ADMK / AD 2000
310-Z-110	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-111	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-112	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-113	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-114	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-115	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-116	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-117	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
310-Z-118	Recycle Furnace Quench Fitting	1	2 870	1997	Stone & Webster House	Shaw Overseas (Far East) Limited	Tuban	INDONESIA	ASME VIII Div.1
BR-D-125 AX	Butyl Tubular Reactor	1	15 100	1997	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1
BR-D-125 BX	Butyl Tubular Reactor	1	15 100	1997	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1
E-105	Carbamate Condenser	1	28 300	1998	SnamProgetti S.p.A.	CNCCC - Anyang CFIC	Anyang - Henan	CHINA	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R



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E-1601N	Dehydration Tower Reboiler	1	19 100	1998	Tecnimont S.p.A.	EniChem S.p.A.	Ottana (NU)	ITALY	ASME VIII Div.1 + VSR + TEMA R
0150-E-1 A	1st Stage Reactor Effluent / 1st Stage Bombined Feed	1	65 700	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-1 B	1st Stage Reactor Effluent / 1st Stage Bombined Feed	1	67 180	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-2	2nd Stage Reactor Effluent / Feed Gas	1	23 860	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-3 A	2nd Stage Reactor Effluent / Fractionator Feed	1	28 900	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-3 B	2nd Stage Reactor Effluent / Fractionator Feed	1	30 000	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-4 A	Combined Effluent / Fractionator Feed	1	29 600	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-4 B	Combined Effluent / Fractionator Feed	1	30 740	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-5	Combined Reactor Effluent Steam Generator	1	33 130	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-6	HHPS Vapor/CLPS Liquid	1	17 800	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-7	HHPS Vapor/Fedd Gas	1	35 300	1998	SnamProgetti S.p.A.	Gdansk Refinery	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
307-EN101 A	Charge / Reactor Effluent Heat Exchanger	1	22 500	1998	SnamProgetti Sud S.p.A.	Agip Petroli S.p.A.	Gela (CL)	ITALY	VSR + TEMA R
307-EN101 B	Charge / Reactor Effluent Heat Exchanger	1	22 500	1998	SnamProgetti Sud S.p.A.	Agip Petroli S.p.A.	Gela (CL)	ITALY	VSR + TEMA R
D1	Gas Vessel	1	350	1998	AGIP S.p.A.	AGIP S.p.A.	Val d'Agri	ITALY	VSR
E-4102 B	Spare Tube Bundle	1	10 665	1998	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + TEMA R
E-4102 D	Spare Tube Bundle	1	10 665	1998	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + TEMA R



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E-4102 F	Spare Tube Bundle	1	10 665	1998	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + TEMA R
R-5501	Adduction Reactor	1	15 000	1998	Tecnimont S.p.A.	Montell Italia S.p.A.	Ferrara (FE)	ITALY	VSR
R-5502	Adduction Reactor	1	15 000	1998	Tecnimont S.p.A.	Montell Italia S.p.A.	Ferrara (FE)	ITALY	VSR
E-240 N	Diamine Heater	1	1 250	1998	Technipetrol S.p.A.	EniChem S.p.A.	Brindisi (BR)	ITALY	VSR + TEMA R
E-242	Diamine Heater	1	1 250	1998	Technipetrol S.p.A.	EniChem S.p.A.	Brindisi (BR)	ITALY	VSR + TEMA R
-	Four Beds Kellogg Converter Casale Quench Intercooling Design Interchanger	1	4 700	1998	Ammonia Casale S.A.	-	Ningxia	CHINA	ADMK / AD 2000 + TEMA R
U500 T501	Stripping Colum Bottom Part	1	6 500	1998	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
D-25E	Butyl Tubular Reactor	1	19 200	1998	Exxon Chemical Americas	Exxon Chemical Baton Rouge	Baton Rouge - Louisiana	U.S.A.	ASME VIII Div.1
33 R 301	1st Polymerization Reactor (PFR)	1	34 500	1999	EniChem S.p.A.	Innova	-	BRAZIL	ASME VIII Div.1
33 R 302	2nd Polymerization Reactor (PFR)	1	34 500	1999	EniChem S.p.A.	Innova	-	BRAZIL	ASME VIII Div.1
33 R 303	3rd Polymerization Reactor (PFR)	1	34 500	1999	EniChem S.p.A.	Innova	-	BRAZIL	ASME VIII Div.1
R-3101	Melamine Reactor	1	70 000	1999	Eurotecnica Contractors and Engineers S.p.A.	Zhongyuan Dahua Group Limited	Pu Yang - Henan Province	CHINA	ASME VIII Div.1 + TEMA R
240-41-W-101 A	Reactor Part / Product Heat Exchanger	1	38 440	1999	Lurgi Oel Gas Chemie GmbH	DEA Mineraloel AG	Heide - Hamburg	GERMANY	ADMK / AD 2000
240-41-W-101 B	Reactor Part / Product Heat Exchanger	1	34 820	1999	Lurgi Oel Gas Chemie GmbH	DEA Mineraloel AG	Heide - Hamburg	GERMANY	ADMK / AD 2000
240-41-W-101 C	Reactor Part / Product Heat Exchanger	1	35 510	1999	Lurgi Oel Gas Chemie GmbH	DEA Mineraloel AG	Heide - Hamburg	GERMANY	ADMK / AD 2000
240-41-W-102	Reactor Part Preheater	1	18 840	1999	Lurgi Oel Gas Chemie GmbH	DEA Mineraloel AG	Heide - Hamburg	GERMANY	ADMK / AD 2000



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			kg						
240-41-W-106	Gas Cycle / Product Heat Exchanger	1	13 930	1999	Lurgi Oel Gas Chemie GmbH	DEA Mineraloel AG	Heide - Hamburg	GERMANY	ADMK / AD 2000
R-101	Melamine Reactor Tube Bundle	1	22 000	1999	Eurotecnica Contractors and Engineers S.p.A.	-	Rejeki - Palembang - South Sumatra	INDONESIA	ASME VIII Div.1 + TEMA R
E-07	Feed Water Preheater	1	9 150	1999	Agip Petroli S.p.A.	Agip Petroli S.p.A.	Priolo (SR)	ITALY	ASME VIII Div.1 + VSR + TEMA R
15-R-001	Ammonia Converter Cartridge	1	12 550	1999	Ammonia Casale S.A.	Queensland Nitrate PTY	Moura	AUSTRALIA	ADMK / AD 2000 + TEMA R
B-103	Heissabscheider	1	126 000	1999	Lurgi Oel Gas Chemie GmbH	DEA Mineraloel AG	Heide - Hamburg	GERMANY	ADMK / AD 2000
B-300	Carbamate tank	1	34 100	1999	OMV Agrolinz Melamin GmbH	OMV Agrolinz Melamin GmbH	Linz	AUSTRIA	ADMK / AD 2000
W-300	Off-Gas Condenser	1	12 800	1999	OMV Agrolinz Melamin GmbH	OMV Agrolinz Melamin GmbH	Linz	AUSTRIA	ADMK / AD 2000
W-301	Carbamate Condenser	1	21 200	1999	OMV Agrolinz Melamin GmbH	OMV Agrolinz Melamin GmbH	Linz	AUSTRIA	ADMK / AD 2000
R-101	Melamine Reactor	1	70 000	1999	Eurotecnica Contractors and Engineers S.p.A.	Sichuan Chemical Works Group limited	Sichuan	CHINA	ASME VIII Div.1 + TEMA R
C-101	Quench Tower	1	15 000	1999	Eurotecnica Contractors and Engineers S.p.A.	Sichuan Chemical Works Group limited	Sichuan	CHINA	ASME VIII Div.1
C-102	Carbon Dioxide Stripping Column	1	16 900	1999	Eurotecnica Contractors and Engineers S.p.A.	Sichuan Chemical Works Group limited	Sichuan	CHINA	ASME VIII Div.1
R-501	S-200 Ammonia Converter Basket	1	31 050	1999	Haldor Topsøe A/S	Larsen & Toubro Limited	Trombay	INDIA	Customer
C-101	Quench Tower	1	15 000	1999	Eurotecnica Contractors and Engineers S.p.A.	Fujian Sanming Chemical Complex	Sanming City - Fujian	CHINA	ASME VIII Div.1
R-101	Melamine Reactor	1	70 000	1999	Eurotecnica Contractors and Engineers S.p.A.	Fujian Sanming Chemical Complex	Sanming City - Fujian	CHINA	ASME VIII Div.1 + TEMA R
E-137 NA	Spare Tube Bundle	1	15 900	1999	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + API 660 + TEMA R
E-137 NB	Spare Tube Bundle	1	15 900	1999	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + API 660 + TEMA R



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E-137 NC	Spare Tube Bundle	1	15 900	1999	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + API 660 + TEMA R
E-4109 C	Spare Tube Bundle	1	8 300	1999	Foster Wheeler Eastern Private Limited	Esso Singapore PTE Limited	Pulau Ayer Chawan	SINGAPORE	ASME VIII Div.1 + API 660 + TEMA R
-	Ammonia Converter Cartridge	1	-	1999	Ammonia Casale S.A.	Agropolychim	Devnya	BULGARIA	ADMK / AD 2000
61-E-302	Vent Condenser	1	410	1999	Tecnimont S.p.A.	Antibioticos	Settimo Torinese (TO)	ITALY	VSR + TEMA C
72-E-331	Recuperator Condenser	1	4 400	1999	Tecnimont S.p.A.	Antibioticos	Settimo Torinese (TO)	ITALY	VSR + TEMA C
72-E-332	Vent Recuperator	1	410	1999	Tecnimont S.p.A.	Antibioticos	Settimo Torinese (TO)	ITALY	VSR + TEMA C
72-E-336	72-C-330 Reboiler	1	5 050	1999	Tecnimont S.p.A.	Antibioticos	Settimo Torinese (TO)	ITALY	VSR + TEMA C
-	Spare coil for R-1221	1	305	1999	Petrochemical Commercial Company (UK) Limited	Petrochemical Commercial Company (UK) Limited	-	ITALY	VSR
-	Spare coil for R-1222	1	305	1999	Petrochemical Commercial Company (UK) Limited	Petrochemical Commercial Company (UK) Limited	-	ITALY	VSR
-	Spare coil for R-1223	1	305	1999	Petrochemical Commercial Company (UK) Limited	Petrochemical Commercial Company (UK) Limited	-	ITALY	VSR
1100-T-102	Bottom head column	1	17 300	1999	ERG Petroli S.p.A.	ISAB S.p.A.	Priolo (SR)	ITALY	VSR
E-1602 A	Spare Tube Bundle	1	470	1999	INCA International S.p.A.	INCA International S.p.A.	-	ITALY	VSR
R-1010	Melamine Reactor Tube Bundle	1	30 000	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ASME VIII Div.1 + TEMA R
R- 401/4	Phosgenation Reactor	1	22 600	2000	EniChem S.p.A.	EniChem S.p.A.	Porto Marghera (VE)	ITALY	VSR
R-6010	Waste Water Decomposer	1	60 700	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ADMK / AD 2000
V-1018	Carbamate Surge Drum	1	22 000	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ADMK / AD 2000



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R-2010 A	Carbon Bed Reactor	1	13 000	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ADMK / AD 2000
R-2010 B	Carbon Bed Reactor	1	13 000	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ADMK / AD 2000
F-2010 B	Melamine Line Filter	1	11 750	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ADMK / AD 2000
F-2010 A	Melamine Line Filter	1	11 750	2000	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ADMK / AD 2000
E-2700/42	Extractor Column	1	42 800	2000	Kühni AG	Jacobs Engineering Group USA	Soda Springs - Idaho	U.S.A.	ASME VIII Div.1
E-2700/36	Stripper Column	1	33 500	2000	Kühni AG	Jacobs Engineering Group USA	Soda Springs - Idaho	U.S.A.	ASME VIII Div.1
E-600 C	Recycle Gas Superheater	1	22 000	2000	Ausimont S.p.A.	Ausimont S.p.A.	Porto Marghera (VE)	ITALY	VSR
E-600 D	Recycle Gas Superheater	1	22 000	2000	Ausimont S.p.A.	Ausimont S.p.A.	Porto Marghera (VE)	ITALY	VSR
E-620 C	Reaction Product Cooler	1	3 800	2000	Ausimont S.p.A.	Ausimont S.p.A.	Porto Marghera (VE)	ITALY	VSR + TEMA R
E-621 C	Organic Waste Evaporator	1	3 900	2000	Ausimont S.p.A.	Ausimont S.p.A.	Porto Marghera (VE)	ITALY	VSR + TEMA C
E-630 C	HF Recycle Evaporator	1	3 700	2000	Ausimont S.p.A.	Ausimont S.p.A.	Porto Marghera (VE)	ITALY	VSR + TEMA R
211Q-001	Quench Gas Reforming	1	930	2000	INA Industrija Nafta Rijeka	INA Industrija Nafta Rijeka	Rijeka	CROATIA	ASME VIII Div.1
C-162	Azeotropic Colum	1	-	2000	Ausimont S.p.A.	Ausimont S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
C-2014	Transesterification Column	1	11 000	2000	Foster Wheeler Continental Europe	Witco Specialities Italia S.p.A.	Termoli (CB)	ITALY	VSR
D-2018	Transesterification Alcohol Drum	1	6 250	2000	Foster Wheeler Continental Europe	Witco Specialities Italia S.p.A.	Termoli (CB)	ITALY	VSR
E-2015	Transesterification Column Bottom Reboiler	1	2 800	2000	Foster Wheeler Continental Europe	Witco Specialities Italia S.p.A.	Termoli (CB)	ITALY	VSR + TEMA R



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			kg						
Ekz LW	Crystallization vessel ø1000	1	2 200	2000	Crystal Growing System GmbH (CGS)	Crystal Growing System GmbH (CGS)	Hanau	GERMANY	ADMK / AD 2000
Ekz LW	Crystallization vessel ø1000	1	2 200	2000	Crystal Growing System GmbH (CGS)	Crystal Growing System GmbH (CGS)	Hanau	GERMANY	ADMK / AD 2000
D3	Vapour tank	1	2 200	2000	MITENI S.p.A.	MITENI S.p.A.	Trissino (VI)	ITALY	VSR
D-2001	Water tank	1	6 500	2000	EniChem S.p.A.	EniChem S.p.A.	Priolo (SR)	ITALY	API 650
E-1260 A	Devolatolizer First Stage Preheater	1	13 000	2000	EniChem S.p.A.	EniChem S.p.A.	Feluy	BELGIUM	ASME VIII Div.1
E-402 A	First Stage Preheater	1	23 000	2000	EniChem S.p.A.	EniChem S.p.A.	Mantova	ITALY	VSR
E-50	Spare Reboiler for E-- 50	1	5 700	2001	EniChem S.p.A.	Enichem Polimeri S.p.A.	Porto Marghera (VE)	ITALY	VSR
Ekz LW	Crystallization vessel ø1000	1	2 200	2001	Crystal Growing System GmbH (CGS)	Crystal Growing System GmbH (CGS)	Hanau	GERMANY	ADMK / AD 2000
Ekz LW	Crystallization vessel ø1000	1	2 200	2001	Crystal Growing System GmbH (CGS)	Crystal Growing System GmbH (CGS)	Hanau	GERMANY	ADMK / AD 2000
141-E-1	Heat Recovering Tube Bundle	1	5 300	2001	Miteni S.r.l.	Miteni S.r.l.	Trissino (VI)	ITALY	VSR
-	Connecting pipes	1	-	2001	Haldor Topsøe A/S	Air Liquide	Rozenburg	NETHERLANDS	RVTOD
B-2101	Steam Drum	1	32 000	2001	Haldor Topsøe A/S	Air Liquide	Rozenburg	NETHERLANDS	RVTOD
E-2107	Waste Heat Boiler	1	30 000	2001	Haldor Topsøe A/S	Air Liquide	Rozenburg	NETHERLANDS	RVTOD
H-2101	Autothermal Reformer	1	21 000	2001	Haldor Topsøe A/S	Air Liquide	Rozenburg	NETHERLANDS	RVTOD
161-R-110	Vertical Cylindrical Reactor	1	4 100	2001	Lonza S.p.A.	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR
161-R-117	Vertical Cylindrical Reactor	1	4 100	2001	Lonza S.p.A.	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR



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AT-230	Dehydration Tower	1	302 870	2001	Technip	BP Zhuhai Chemical Company Limited	Zhuhai	CHINA	ASME VIII Div.1
R1001	Oleflex Reactor	1	42 000	2001	Lurgi Espanola S.A.	BASF Sonatrach PropanChem S.A.	Tarragona	SPAIN	ASME VIII Div.1
R1002	Oleflex Reactor	1	49 000	2001	Lurgi Espanola S.A.	BASF Sonatrach PropanChem S.A.	Tarragona	SPAIN	ASME VIII Div.1
R1003	Oleflex Reactor	1	55 000	2001	Lurgi Espanola S.A.	BASF Sonatrach PropanChem S.A.	Tarragona	SPAIN	ASME VIII Div.1
R1004	Oleflex Reactor	1	68 000	2001	Lurgi Espanola S.A.	BASF Sonatrach PropanChem S.A.	Tarragona	SPAIN	ASME VIII Div.1
R-A01	Telomerization Reactor	1	10 000	2001	Ausimont S.p.A.	Ausimont S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
R-6401	Photosynthesis Reactor	1	17 600	2001	Ausimont S.p.A.	Ausimont S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
I-2001 C	New Shell for Urea Stripper	1	63 500	2001	Sabic Service Ltd	SAFCO	Madinat Al Jubail	SAUDI ARABIA	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
E-3207 K	Channels for Slurry Heater	1	65	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 L	Channels for Slurry Heater	1	60	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 M	Channels for Slurry Heater	1	65	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 N	Channels for Slurry Heater	1	60	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 O	Channels for Slurry Heater	1	65	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 P	Slurry Heater	1	700	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 Q	Channels for Slurry Heater	1	65	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B
E-3207 R	Slurry Heater	1	700	2001	Lonza Singapore PTE Ltd.	Lonza Singapore PTE Ltd.	-	SINGAPORE	ASME VIII Div.1 + TEMA B



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310-Z-130	Recycle Furnace Quench Fitting	1	2 800	2002	Shaw Overseas (Far East) Limited	BASF - YPC Company Limited	Nanjing	CHINA	ASME VIII Div.1
R-1010	Melamine Reactor Tube Bundle	1	30 000	2002	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ASME VIII Div.1 + TEMA R
D1-401	First Crystalliser	1	61 000	2002	Kvaerner Process UK	Yizheng Chemical Fibre Corporation	Yizheng	CHINA	ASME VIII Div.1
D1-402	Second Crystalliser	1	38 500	2002	Kvaerner Process UK	Yizheng Chemical Fibre Corporation	Yizheng	CHINA	ASME VIII Div.1
R-6101	Melamine Reactor	1	60 000	2002	Eurotecnica Contractors and Engineers S.p.A.	Zhongyuan Dahua Group Limited	Puyang - Henan Province	CHINA	ASME VIII Div.1 + TEMA R
R-6101 / R-3101	Melamine Reactor Tube Bundle	1	20 400	2002	Eurotecnica Contractors and Engineers S.p.A.	Zhongyuan Dahua Group Limited	Puyang - Henan Province	CHINA	ASME VIII Div.1 + TEMA R
C-1	Condenser	1	1 750	2002	Rhodia Geronazzo	Rhodia Geronazzo	-	ITALY	VSR + TEMA B
ZL-600	Falling Film Evaporator	1	3 750	2002	Rhodia Geronazzo	Rhodia Geronazzo	-	ITALY	VSR
-	Ammonia Converter Cartridge	1	40 600	2002	Ammonia Casale S.A.	Paksaudi Fertilizers Limited	Mirpur Mathela	PAKISTAN	ADMK / AD 2000 + TEMA R
-	Ammonia Converter Basket	1	59 300	2002	Haldor Topsøe A/S	Engro Chemical Pakistan Corporation	Ghotki	PAKISTAN	Customer
R-1301	Oxychlorination Reactor	1	50 000	2002	Hanwha Europe GmbH	Hanwha Chemical Corporation	Yosu	KOREA	ASME VIII Div.1 + TEMA R
R-1302	Oxychlorination Reactor	1	50 000	2002	Hanwha Europe GmbH	Hanwha Chemical Corporation	Yosu	KOREA	ASME VIII Div.1 + TEMA R
R-1303	Oxychlorination Reactor	1	50 000	2002	Hanwha Europe GmbH	Hanwha Chemical Corporation	Yosu	KOREA	ASME VIII Div.1 + TEMA R
C-1010	Solvent Extraction Column	1	16 500	2002	Kühni AG	Kühni AG Allschwil-Basel	Aurora - North Carolina	U.S.A.	ASME VIII Div.1
C-1020	Release Extraction Purification Column	1	25 100	2002	Kühni AG	Kühni AG Allschwil-Basel	Aurora - North Carolina	U.S.A.	ASME VIII Div.1
R-101B	Oxyreactor	1	26 500	2002	Lonza S.p.A.	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR



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E-112 B	Vapor Condensate	1	11 000	2002	Lonza S.p.A.	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR + TEMA B
10-PK-5001	Ammonia Converter Basket	1	74 000	2002	Technip Italy S.p.A.	Petrovietnam	Phu My	VIETNAM	Customer
E-40 / E-50	Spare Reboiler for E-40 / E--50	1	5 700	2002	EniChem S.p.A.	Enichem Polimeri S.p.A.	Porto Marghera (VE)	ITALY	VSR
C-1	Condensator	1	1 750	2002	Multichimica S.p.A.	Multichimica S.p.A.	Mestrino (PD)	ITALY	VSR + TEMA B
-	Vacuum Test Vessel	1	2 500	2002	Europa Metalli S.p.A.	Europa Metalli S.p.A.	-	ITALY	Customer
11003779-02	Vacuum vessel	1	2 000	2002	Crystal Growing System GmbH (CGS)	Crystal Growing System GmbH (CGS)	Hanau	GERMANY	ADMK / AD 2000
R-1110	Melamine Reactor	1	91 000	2003	Eurotecnica Contractors and Engineers S.p.A.	Zaklady Azotowe "Pulawy" Spolka Akcyjna	Pulawy	POLAND	ASME VIII Div.1 + TEMA R
R-1602	HDS Reactor	1	270 000	2003	Agip Petroli S.p.A.	Agip Petroli S.p.A.	Taranto (TA)	ITALY	VSR
R-501 N	HDT Reactor	1	41 000	2003	INA Industrija Nafta D.D.	INA Industrija Nafta D.D.	Sisak	CROATIA	ASME VIII Div.2
R-1120	Melamine Reactor	1	19 500	2003	Agrolinz Melamin Deutschland GmbH	SKW Nitrogen Works	Piesteritz	GERMANY	ADMK / AD 2000
R-1120	Melamine Reactor	1	19 500	2003	Agrolinz Melamin Deutschland GmbH	SKW Nitrogen Works	Piesteritz	GERMANY	ADMK / AD 2000
-	Pipeline between Evaporator and Condenser	1	45	2003	Multichimica S.p.A.	Multichimica S.p.A.	Mestrino (PD)	ITALY	VSR
-	Drain pipeline	1	-	2003	Multichimica S.p.A.	Multichimica S.p.A.	Mestrino (PD)	ITALY	VSR
-	Drain pipeline	1	-	2003	Multichimica S.p.A.	Multichimica S.p.A.	Mestrino (PD)	ITALY	VSR
ZH-600	Falling Film Evaporator	1	3 750	2003	Multichimica S.p.A.	Multichimica S.p.A.	Mestrino (PD)	ITALY	VSR
E-1260 B	Devolatolizer First Stage Preheater	1	19 600	2003	Polimeri Europa S.p.A.	-	Feluy	BELGIUM	ASME VIII Div.1 + TEMA R



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A1P / A201P	Melamine Reactor Tube Bundle	1	8 400	2003	Agrolinz Melamin Italia S.p.A.	Agrolinz Melamin Italia S.p.A.	Castellanza (VA)	ITALY	VSR
BR-E-183	BR-E-183 Heat Exchanger	1	2 900	2003	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
EKZ 3000/450	Crystallization Vessel	1	5 500	2003	Crystal Growing System GmbH (CGS)	Crystal Growing System GmbH (CGS)	Hanau	GERMANY	ADMK / AD 2000
BR-E-146A	Flare line Heat Exchanger	1	2 800	2003	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
BR-E-146B	Flare line Heat Exchanger	1	2 800	2003	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
BR-E-147AX	Flare line Heat Exchanger	1	2 800	2003	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
BR-E-147BX	Flare line Heat Exchanger	1	2 800	2003	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
-	S-300 Ammonia Converter Basket	1	105 040	2003	Petrochemical Industries Company	Petrochemical Industries Company	Shuaiba	KUWAIT	Customer
E-1423 A	Condensatore Colonna Solvente	1	35 000	2003	Polimeri Europa S.p.A.	Polimeri Europa S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
E-1423 B	Condensatore Colonna Solvente	1	35 000	2003	Polimeri Europa S.p.A.	Polimeri Europa S.p.A.	Priolo (SR)	ITALY	VSR + TEMA R
R-1	Ammonia Converter Cartridge	1	41 000	2003	Ammonia Casale S.A.	Shanxi Jincheng Coal Chemical Industry Company Limited	-	CHINA	ADMK / AD 2000 + TEMA R
KRYO 800 MHz	Vessel KRYO 800 MHz	1	760	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 800 MHz	Vessel KRYO 800 MHz	1	760	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 800 MHz	Vessel KRYO 800 MHz	1	760	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 800 MHz	Vessel KRYO 800 MHz	1	760	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 800 MHz	Vessel KRYO 800 MHz	1	760	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000



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			kg						
KRYO 900 MHz	Vessel KRYO 900 MHz	1	900	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 900 MHz	Vessel KRYO 900 MHz	1	900	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 900 MHz	Vessel KRYO 900 MHz	1	900	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 900 MHz	Vessel KRYO 900 MHz	1	900	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
KRYO 900 MHz	Vessel KRYO 900 MHz	1	900	2003	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
E-1203 A	HVGO Feed Heat Exchanger	1	48 700	2003	Uhde Edeleanu GmbH	Wilhelmshavener Raffineriegesellschaft MBH	Wilhelmshaven	GERMANY	ADMK / AD 2000 + TEMA R
E-1203 B	HVGO Feed Heat Exchanger	1	50 000	2003	Uhde Edeleanu GmbH	Wilhelmshavener Raffineriegesellschaft MBH	Wilhelmshaven	GERMANY	ADMK / AD 2000 + TEMA R
E-1203 C	HVGO Feed Heat Exchanger	1	48 700	2003	Uhde Edeleanu GmbH	Wilhelmshavener Raffineriegesellschaft MBH	Wilhelmshaven	GERMANY	ADMK / AD 2000 + TEMA R
E-1205 A	MVGO / Feed Heat Exchanger	1	28 700	2003	Uhde Edeleanu GmbH	Wilhelmshavener Raffineriegesellschaft MBH	Wilhelmshaven	GERMANY	ADMK / AD 2000 + TEMA R
E-1205 B	MVGO / Feed Heat Exchanger	1	29 900	2003	Uhde Edeleanu GmbH	Wilhelmshavener Raffineriegesellschaft MBH	Wilhelmshaven	GERMANY	ADMK / AD 2000 + TEMA R
RB-301	First Stage Oxychlorination Reactor	1	69 400	2003	Technip Far East	Tianjin Dagou Chemicals Corporation Limited	Tianjin Dagou	CHINA	ASME VIII Div.1 + TEMA R
RB-302	Second Stage Oxychlorination Reactor	1	69 400	2003	Technip Far East	Tianjin Dagou Chemicals Corporation Limited	Tianjin Dagou	CHINA	ASME VIII Div.1 + TEMA R
R-102	HF1 Gasoil Hydrotreater Revamping Reactor	1	136 000	2003	ENI Refining & Marketing	ENI Refining & Marketing	Venezia (VE)	ITALY	VSR
TB-301	Ethylene Stripping Column	1	2 200	2003	Technip Far East	Tianjin Dagou Chemicals Corporation Limited	Tianjin - Dagou	CHINA	ASME VIII Div.1
-	Interchanger	1	4 750	2003	Ammonia Casale S.A.	-	Rossosh - Minudobrenija	RUSSIA	ADMK / AD 2000 + TEMA R
-	Interchanger	1	5 000	2003	Ammonia Casale S.A.	-	Novomoskovsk	RUSSIA	ADMK / AD 2000 + TEMA R



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			kg						
-	Interchanger	1	5 000	2003	Ammonia Casale S.A.	OAO Salavatnefteorgsyntes	Salavat	RUSSIA	ADMK / AD 2000 + TEMA R
-	Ammonia Converter Cartridge	1	48 850	2004	Ammonia Casale S.A.	Hydro Agri	Brunsbüttel	GERMANY	ADMK / AD 2000 + TEMA R
401-E-09	Condensate Stripper Reboiler	1	10 000	2004	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	ASME VIII Div.1 + VSR + TEMA R
402-E-09	Condensate Stripper Reboiler	1	10 000	2004	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	ASME VIII Div.1 + VSR + TEMA R
R-2300	Formic Acid Reactor	1	11 200	2004	Tecnicas Reunidas S.A.	BASF - YPC Company Limited	Nanjing	CHINA	ASME VIII Div.1
C-1250	PA Column	1	19 900	2004	Tecnicas Reunidas S.A.	BASF - YPC Company Limited	Nanjing	CHINA	ASME VIII Div.1
E-1252	Falling Film Reboiler	1	8 700	2004	Tecnicas Reunidas S.A.	BASF - YPC Company Limited	Nanjing	CHINA	ASME VIII Div.1 + TEMA B
E-2300	Low Pressure Preheater	1	2 300	2004	Tecnicas Reunidas S.A.	BASF - YPC Company Limited	Nanjing	CHINA	ASME VIII Div.1 + TEMA B
E-30001	Waste Water Stripper	1	14 500	2004	SnamProgetti S.p.A.	ENI Refining & Marketing	Sannazzaro De' Burgondi (PV)	ITALY	VSR
D-7303	C-7303 Reflux Drum	1	650	2004	Solvay Solexis S.p.A.	Solvay Solexis S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
E-7306	C-7303 Overhead Condenser	1	4 200	2004	Solvay Solexis S.p.A.	Solvay Solexis S.p.A.	Spinetta Marengo (AL)	ITALY	VSR + TEMA B
309 R-001	Hydrotreating Reactor	1	35 900	2004	INA Industrija Nafta Rijeka	INA Industrija Nafta Rijeka	Rijeka	CROATIA	ASME VIII Div.2
A1-T2	Distillation Acid Column	1	1 150	2004	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
G121 SV 94.2	Hot Gas Casing	1	3 620	2004	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
G125 SV 94.2	Hot Gas Casing	1	3 620	2004	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
G127 SV 94.2 +	Hot Gas Casing	1	3 620	2004	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-



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211Q-001	Quench Gas Reforming	1	890	2004	INA Industrija Nafta Rijeka	INA Industrija Nafta Rijeka	Rijeka	CROATIA	ASME VIII Div.1
401-V04	Condensate Stripper Reflux Drum	1	1 100	2004	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
402-V04	Condensate Stripper Reflux Drum	1	1 100	2004	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
E-1260/711	Devolatolizer First Stage Preheater	1	22 300	2004	Polimeri Europa S.p.A.	-	Feluy	BELGIUM	ASME VIII Div.1
T-1301	Ethylene Stripping Column	1	2 800	2004	Technip Far East	Cangzhou Canghua Chemical Industry Corporation Limited	Hebei Provinve	CHINA	ASME VIII Div.1
ZL-600	Falling Film Evaporator	1	1 800	2004	Huntsman Patrica S.r.l.	Huntsman Patrica S.r.l.	Frosinone	ITALY	VSR
-	HF Reactor	1	7 600	2005	Solvay Solexis S.p.A.	Solvay Solexis S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
R-8101	Melamine Reactor	1	91 000	2005	Eurotecnica Contractors and Engineers S.p.A.	Zhongyuan Dahua Group Limited	Puyang - Henan Province	CHINA	ASME VIII Div.1
X581	Oxyreactor	1	145 000	2005	Solvay Indupa do Brasil S.A.	Solvay Indupa do Brasil S.A.	Vila Elclor	BRAZIL	ASME VIII Div.1
G122 SV 94.2	Hot Gas Casing	1	3 620	2005	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
G130 SV 94.2	Hot Gas Casing	1	3 620	2005	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
G131 SV 94.2	Hot Gas Casing	1	3 620	2005	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
G132 SV 94.2	Hot Gas Casing	1	3 620	2005	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
G133 SV 94.2	Hot Gas Casing	1	3 620	2005	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
R-1301	First Stage Oxychlorination Reactor	1	120 000	2005	Technip Far East	Cangzhou Canghua Chemical Industry Corporation Limited	Cangzhou	CHINA	ASME VIII Div.1 + TEMA R
R-1302	Second Stage Oxychlorination Reactor	1	120 000	2005	Technip Far East	Cangzhou Canghua Chemical Industry Corporation Limited	Cangzhou	CHINA	ASME VIII Div.1 + TEMA R



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			kg						
E-6232 A	Reactor coil for R-6232	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6232 B	Reactor coil for R-6232	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6232 C	Reactor coil for R-6232	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6232 D	Reactor coil for R-6232	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6232 E	Reactor coil for R-6232	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6233 A	Reactor coil for R-6233	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6233 B	Reactor coil for R-6233	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6233 C	Reactor coil for R-6233	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6233 D	Reactor coil for R-6233	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6233 E	Reactor coil for R-6233	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6234 A	Reactor coil for R-6234	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6234 B	Reactor coil for R-6234	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6234 C	Reactor coil for R-6234	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6234 D	Reactor coil for R-6234	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6234 E	Reactor coil for R-6234	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6235 A	Reactor coil for R-6235	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1



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			kg						
E-6235 B	Reactor coil for R-6235	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6235 C	Reactor coil for R-6235	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6235 D	Reactor coil for R-6235	1	2 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
E-6235 E	Reactor coil for R-6235	1	2 750	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
R-6231	First Phosgenation Reactor	1	12 500	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
R-6232	Second Phosgenation Reactor	1	40 300	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
R-6233	Third Phosgenation Reactor	1	31 000	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
R-6234	Fourth Phosgenation Reactor	1	31 000	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
R-6235	Fifth Phosgenation Reactor	1	31 000	2005	Team IIP	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1
D1-401	First Crystalliser	1	57 000	2005	Oriental Petrochemical Corporation (OPC)	Oriental Petrochemical Corporation (OPC)	Pudong - Shanghai	CHINA	ASME VIII Div.1
D1-402	Second Crystalliser	1	38 000	2005	Oriental Petrochemical Corporation (OPC)	Oriental Petrochemical Corporation (OPC)	Pudong - Shanghai	CHINA	ASME VIII Div.1
R-1101	Melamine Reactor	1	91 000	2005	Eurotecnica Contractors and Engineers S.p.A.	Sichuan Chemical Company Ltd.	Sichuan	CHINA	ASME VIII Div.1
R-3201 A	Styrene Reactor - Bottom part	1	9 800	2005	Polimeri Europa S.p.A.	Polimeri Europa s.p.A.	Mantova	ITALY	VSR
-	Ammonia Converter Cartridge	1	41 500	2005	Ammonia Casale S.A.	CF Terra Nitronen Ltd.	Billingham	UNITED KINGDOM	ADMK / AD 2000 + TEMA R
E-39-006	Shell for E-39-006	1	1 750	2005	Kuwait National Petroleum Company (KSC)	Kuwait National Petroleum Company (KSC)	Mina-Al Amadi	KUWAIT	ASME VIII Div.1 + TEMA R
121E001	Chlorine Cooler	1	4 500	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R



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			kg						
221E001	Chlorine Cooler	1	4 500	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
123E001	Chlorine Interchanger	1	3 200	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
223E001	Chlorine Interchanger	1	3 200	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
123E002	Chlorine Condenser	1	6 700	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
223E002	Chlorine Condenser	1	6 700	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
141E002	Hydrogen Cooler	1	3 800	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
241E002	Hydrogen Cooler	1	3 800	2005	Ineos Chlor Ltd.	Ineos Chlor Ltd.	Runcorn	UNITED KINGDOM	ASME VIII Div.1 + TEMA R
E-1301 AN	Reactor Off-Gas First Partial Condenser	1	18 800	2005	Dow Chemical	Equipolymers S.r.l.	Ottana (NU)	ITALY	VSR + TEMA R
E-1301 BN	Reactor Off-Gas First Partial Condenser	1	18 800	2005	Dow Chemical	Equipolymers S.r.l.	Ottana (NU)	ITALY	VSR + TEMA R
C-1210	Solvent Extraction Column	1	13 300	2005	Kühni AG	-	Aurora - North Carolina	U.S.A.	ASME VIII Div.1
C-1220	Release Extraction Purification Column	1	20 800	2005	Kühni AG	-	Aurora - North Carolina	U.S.A.	ASME VIII Div.1
BD-302	Reactor Condensate Drum	1	2 100	2005	BP Chembel N.V.	BP Chembel N.V.	Geel	BELGIUM	ASME VIII Div.1
E-1518-1	Boiler Feed Water (BFW) Preheater	1	15 800	2005	Methanol Casale S.A.	Metafrax	Gubakha	RUSSIA	ASME VIII Div.1 + TEMA R
E-1518-2	Boiler Feed Water (BFW) Preheater	1	15 800	2005	Methanol Casale S.A.	Metafrax	Gubakha	RUSSIA	ASME VIII Div.1 + TEMA R
E-2004	Purge Gas Heater	1	11 600	2005	Methanol Casale S.A.	Metafrax	Gubakha	RUSSIA	ASME VIII Div.1 + TEMA R
-	Ammonia Converter Cartridge	1	22 280	2005	Ammonia Casale S.A.	Koch Nitrogen Company	Fort Dodge - Iowa	U.S.A.	ADMK / AD 2000 + TEMA R



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			kg						
-	Ammonia Converter Cartridge	1	22 280	2005	Ammonia Casale S.A.	Koch Nitrogen Company	Fort Dodge - Iowa	U.S.A.	ADMK / AD 2000 + TEMA R
E-211	Boiler Feed Water (BFW) Preheater	1	19 000	2005	Fauji Fertilizer Company	Fauji Fertilizer Company	-	PAKISTAN	ASME VIII Div.1 + TEMA R
EAK-E-7703	IP Compressor Suction Cooler	1	6 100	2005	Renco S.p.A.	Mærsk Olie og Gas AS	Tyra East Platform - North Sea	DENMARK	PD 5500 + TEMA R
-	Conical Exchanger	1	-	2005	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Cilindrical Exchanger	1	-	2005	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
A881	Oxyreactor	1	145 000	2006	Solvin Research and Technology S.A.	Solvin Zandvliet S.A.	Zandvliet (Antwerpen)	BELGIUM	ASME VIII Div.1
R-1101	Melamine Reactor	1	91 000	2006	Eurotecnica Contractors and Engineers S.p.A.	Urumqi Petrochemical Complex CNPC	Xinjiang	CHINA	ASME VIII Div.1
327-R-001	Fluid Catalytic Cracking Reactor	1	157 000	2006	INA Industrija Nafta Rijeka	INA Industrija Nafta Rijeka	Rijeka - Urinj	CROATIA	ASME VIII Div.1
F-4600	Polymerization Filter	1	14 800	2006	Basell Polyolefins S.p.A.	Basell Polyolefins S.p.A.	Ferrara (FE)	ITALY	VSR
R-4600	Polymerization Reactor	1	15 800	2006	Basell Polyolefins S.p.A.	Basell Polyolefins S.p.A.	Ferrara (FE)	ITALY	VSR
-	Ammonia Converter Cartridge	1	7 200	2006	Ammonia Casale S.A.	Petróleo Brasileiro S.A. (Petrobras)	Campana	ARGENTINA	ADMK / AD 2000 + TEMA R
R-1501	Ammonia Converter Cartridge	1	45 360	2006	Ammonia Casale S.A.	Grande Paroisse S.A.	Grandpuits	FRANCE	ADMK / AD 2000 + TEMA R
R-1101	Melamine Reactor	1	91 000	2006	Eurotecnica Contractors and Engineers S.p.A.	Jiangfeng Chemicals	Fuling - Chongqing Province	CHINA	ASME VIII Div.1
R-502	Ammonia Converter Basket	1	45 000	2006	Haldor Topsøe A/S	Yara Ferrara S.p.A.	Ferrara (FE)	ITALY	Customer
R-700	Polymerization Reactor	1	24 500	2006	Solvay Solexis S.p.A.	Solvay Solexis S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
R-1302(S)	Oxychlorination Reactor	1	50 000	2006	Hanwha Europe GmbH	Hanwha Chemical Corporation	Yosu	KOREA	ASME VIII Div.1 + TEMA R



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105DA	Ammonia Converter Cartridge	1	21 580	2006	Ammonia Casale S.A.	Koch Nitrogen Company	Beatrice - Nebraska	U.S.A.	ADMK / AD 2000 + TEMA R
105DA	Ammonia Converter Cartridge	1	21 580	2006	Ammonia Casale S.A.	Koch Nitrogen Company	Dodge City - Kansas	U.S.A.	ADMK / AD 2000 + TEMA R
105DB	Ammonia Converter Cartridge	1	21 580	2006	Ammonia Casale S.A.	Koch Nitrogen Company	Beatrice - Nebraska	U.S.A.	ADMK / AD 2000 + TEMA R
105DB	Ammonia Converter Cartridge	1	21 580	2006	Ammonia Casale S.A.	Koch Nitrogen Company	Dodge City - Kansas	U.S.A.	ADMK / AD 2000 + TEMA R
10E11	Methanol Reboiler	1	4 000	2006	Lurgi AG	-	Rostock	GERMANY	ADMK / AD 2000
10D07.1	Methanol Column	1	3 900	2006	Lurgi AG	-	Rostock	GERMANY	ADMK / AD 2000
E-115	Vertical Heat Exchanger	1	1 500	2006	Lonza S.p.A.	Lonza S.p.A.	Scanzorosciate (BG)	ITALY	VSR
H-E-101 D	Spare Tube Bundle	1	28 000	2006	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
V 94.2 +	Hot Gas Casing	1	3 620	2006	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
10E11	Methanol Reboiler	1	4 000	2006	Lurgi AG	Biodiesel Bilbao S.L.	Bilbao	SPAIN	ADMK / AD 2000
10D07.1	Methanol Column	1	3 900	2006	Lurgi AG	Biodiesel Bilbao S.L.	Bilbao	SPAIN	ADMK / AD 2000
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer



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			kg						
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
M900	Vessel Kryo M900 MHz	1	900	2006	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	Customer
E-2301/3	Devolatolizer First Stage Preheater	1	7 000	2006	Polimeri Europa s.p.A.	Polimeri Europa s.p.A.	Mantova	ITALY	VSR
10E11	Methanol Reboiler	1	4 000	2006	Lurgi AG	-	Piesteritz	GERMANY	ADMK / AD 2000
10D07.1	Methanol Column	1	3 900	2006	Lurgi AG	-	Piesteritz	GERMANY	ADMK / AD 2000
R-101	Melamine Reactor Tube Bundle	1	20 400	2006	Eurotecnica Contractors and Engineers S.p.A.	Sichuan Chemical Company Ltd.	Chengdu - Sichuan Province	CHINA	ASME VIII Div.1
-	S-200 Interbed Heat Exchanger	1	3 500	2006	Haldor Topsøe A/S	Achema Lithuania	Jonava	LITHUANIA	Customer
-	S-200 Interbed Heat Exchanger	1	3 500	2006	Haldor Topsøe A/S	Cherkassy Ukraine Ammonia	Cherkassy	UKRAINE	Customer
31-ES-4603 A	LP MR Compressor Discharge Cooler	1	44 500	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
31-ES-4603 B	LP MR Compressor Discharge Cooler	1	44 500	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
32-ES-4603 A	LP MR Compressor Discharge Cooler	1	44 500	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
32-ES-4603 B	LP MR Compressor Discharge Cooler	1	44 500	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
31-ES-4606	MP MR Compressor Discharge Cooler	1	35 900	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
32-ES-4606	MP MR Compressor Discharge Cooler	1	35 900	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
31-ES-4609	HP MR Compressor Discharge Cooler	1	49 500	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R



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			kg						
32-ES-4609	HP MR Compressor Discharge Cooler	1	49 500	2007	Technip France	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
E-01004	Feed Preheater	1	99 000	2007	Lurgi AG	Petronas Methanol Labuan	Labuan	MALAYSIA	ASME VIII Div.1 + TEMA R
-	S-300 Ammonia Converter Basket	1	92 500	2007	Haldor Topsøe A/S	Nagarjuna Fertilizer and Chemicals Ltd.	Nagarjuna	INDIA	Customer
E-01020 A	Oxygen Preheater	1	5 720	2007	Lurgi AG	Petronas Methanol Labuan	Labuan	MALAYSIA	ASME VIII Div.1 + TEMA R
E-01020 B	Oxygen Preheater	1	5 720	2007	Lurgi AG	Petronas Methanol Labuan	Labuan	MALAYSIA	ASME VIII Div.1 + TEMA R
-	Conical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Conical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Conical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Conical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Conical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Cilindrical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Conical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Cilindrical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Cilindrical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Cilindrical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
-	Cilindrical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR



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-	Cilindrical Exchanger	1	-	2007	MEMC Electronic Materials S.p.A.	MEMC Electronic Materials S.p.A.	Merano (BZ)	ITALY	VSR
R-300	Oxychlorination Reactor	1	13 500	2007	Societ� Nationale d'Electrolyse et de Petrochimie (SNEP)	Societ� Nationale d'Electrolyse et de Petrochimie (SNEP)	Mohammedia	MOROCCO	ASME VIII Div.1 + TEMA R
10E11	Methanol Reboiler	1	3 700	2007	Lurgi AG	-	Biodiesel Plant Clean Energy	NETHERLANDS	ADMK / AD 2000
10D07.1	Methanol Column	1	2 370	2007	Lurgi AG	-	Biodiesel Plant Clean Energy	NETHERLANDS	ADMK / AD 2000
U400-E404	Spare Tube Bundle	1	1 530	2007	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
10E11	Methanol Reboiler	1	3 700	2007	Lurgi AG	-	Biodiesel Plant Zurex	MALAYSIA	ADMK / AD 2000
10D07.1	Methanol Column	1	3 130	2007	Lurgi AG	-	Biodiesel Plant Zurex	MALAYSIA	ADMK / AD 2000
10E11	Methanol Reboiler	1	3 700	2007	Lurgi AG	-	Biodiesel Plant Achi Jaya	MALAYSIA	ADMK / AD 2000
10D07.1	Methanol Column	1	3 130	2007	Lurgi AG	-	Biodiesel Plant Achi Jaya	MALAYSIA	ADMK / AD 2000
4D25D	Butyl Tubular Reactor	1	13 500	2007	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Notre dame de Gravenchon	FRANCE	ASME VIII Div.2 + CODAP
E-4123 N	HCR Effluent / Recycle Gas Exchanger	1	19 100	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	ASME VIII Div.2
12"-41-P2202-38GG-I	Pipeline for E-4129 A/B	1	-	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	Customer
8"-41-P2307-28BB-I	Pipeline for E-4129 A/B	1	-	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	Customer
E-4129 A	HHPS Vapor / Recycle Gas Exchanger	1	35 600	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	EN 13445
E-4129 B	HHPS Vapor / Recycle Gas Exchanger	1	36 800	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	EN 13445
E-4221A	HCR Feed / Effluent Exchanger	1	62 560	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	ASME VIII Div.2



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E-4221B	HCR Feed / Effluent Exchanger	1	63 300	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	ASME VIII Div.2
16"-42-P4-38HH-I	Pipeline for E-4223 A/B	1	-	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	Customer
E-4223 A	Reactor Effluent / CLPS Liquid Exchanger	1	67 800	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	EN 13445
E-4223 B	Reactor Effluent / CLPS Liquid Exchanger	1	68 600	2008	SnamProgetti Sud S.p.A.	ENI Refining & Marketing	Taranto (TA)	ITALY	EN 13445
AXR50	Oxo Internal Loop Reactor	1	165 000	2008	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Jurong Island	SINGAPORE	PD 5500
R-0101A	Melamine Reactor	1	91 000	2008	Eurotecnica Contractors and Engineers S.p.A.	Qatar Fertilizer Company (S.A.Q.)	Mesaieed Industrial City	QATAR	ASME VIII Div.1
R-0101B	Melamine Reactor	1	91 000	2008	Eurotecnica Contractors and Engineers S.p.A.	Qatar Fertilizer Company (S.A.Q.)	Mesaieed Industrial City	QATAR	ASME VIII Div.1
R-0101B	Melamine Reactor Tube Bundle	1	30 000	2008	Eurotecnica Contractors and Engineers S.p.A.	Qatar Fertilizer Company (S.A.Q.)	Mesaieed Industrial City	QATAR	ASME VIII Div.1
R-702	S-50 Radial Flow Converter with Internals	1	171 500	2008	Haldor Topsøe A/S	GNFC, India	-	INDIA	ADMK / AD 2000
E-8105	High Pressure Stripper	1	107 940	2008	Grande Paroisse S.A.	Grande Paroisse S.A.	Grandpuits	FRANCE	EN 13445 + CODAP + TEMA R
E-8106	High Pressure Carbamate Condenser	1	72 700	2008	Grande Paroisse S.A.	Grande Paroisse S.A.	Grandpuits	FRANCE	EN 13445 + CODAP + TEMA R
E-8107	High Pressure Scrubber	1	23 900	2008	Grande Paroisse S.A.	Grande Paroisse S.A.	Grandpuits	FRANCE	EN 13445 + CODAP + TEMA R
212-42-D-101	Clausbrennkammer	1	13 465	2008	Shell Deutschland Oil GmbH	Shell Deutschland Oil GmbH	Heide Hemmingstedt	GERMANY	ADMK / AD 2000
212-42W-101	Prozessgaskuehler	1	32 000	2008	Shell Deutschland Oil GmbH	Shell Deutschland Oil GmbH	Heide Hemmingstedt	GERMANY	ADMK / AD 2000
M-R-1101	Melamine Reactor	1	91 000	2008	Eurotecnica Contractors and Engineers S.p.A.	-	Trinidad	TRINIDAD	ASME VIII Div.1
M-R-2101	Melamine Reactor	1	91 000	2008	Eurotecnica Contractors and Engineers S.p.A.	-	Trinidad	TRINIDAD	ASME VIII Div.1



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			kg						
P407	PVDF Polymerisation Autoclave Spherique	1	18 000	2008	Solvay S.A.	Solvay S.A.	Tavaux	FRANCE	CODAP
10E11	Methanol Reboiler	1	3 700	2008	Lurgi AG	Zurex	-	MALAYSIA	ADMK / AD 2000
10D07.1	Methanol Column	1	3 130	2008	Lurgi AG	Zurex	-	MALAYSIA	ADMK / AD 2000
U700-E703	Spare Tube Bundle	1	1 200	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
TT-203	Spare Tube Bundle	1	2 400	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
R-04501	S-300 Ammonia Converter Basket	1	56 800	2008	Haldor Topsøe A/S	Guizhou Tianfu Chemical Compani Limited	Guizhou	CHINA	Customer
-	Ammonia Converter Cartridge	1	42 430	2008	Ammonia Casale S.A.	CF Terra International Inc.	Woodward - Oklahoma	U.S.A.	ADMK / AD 2000 + TEMA R
E-1403	Expander Gas Heater	1	20 100	2008	Coffeyville Resources Nitrogen Fertilizer LLC.	Coffeyville Resources Nitrogen Fertilizer LLC.	Coffeyville - Kansas	U.S.A.	ASME VIII Div.1
R-1402	Expander Gas Converter	1	2 200	2008	Coffeyville Resources Nitrogen Fertilizer LLC.	Coffeyville Resources Nitrogen Fertilizer LLC.	Coffeyville - Kansas	U.S.A.	ASME VIII Div.1
V 94.2	Hot Gas Casing	1	3 620	2008	Ansaldo Energia S.p.A.	Ansaldo Energia S.p.A.	Genova (GE)	ITALY	-
RT2-E1 A	Crude Oil / Steam Topping Heat Exchanger	1	20 250	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
RT2-E1 B	Crude Oil / Steam Topping Heat Exchanger	1	20 250	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
RT2-E1 C	Crude Oil / Steam Topping Heat Exchanger	1	21 000	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
RT2-E1 D	Tube Bundle for Crude Oil / Steam Topping Heat Exchanger	1	12 100	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
RT2-E17 A	Desalter Water Preheater	1	3 500	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
RT2-E17 B	Desalter Water Preheater	1	3 600	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R



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RT2-E17 C	Desalter Water Preheater	1	3 700	2008	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR + TEMA R
E9401	Devolatolizer First Stage Preheater	1	7 000	2008	Polimeri Europa s.p.A.	Polimeri Europa s.p.A.	Mantova	ITALY	VSR
105-D	Radial Flow Basket Interbed Heat Exchanger	1	3 000	2008	Haldor Topsøe A/S	Odesskiy Priportoviy Zavod	Odessa	UKRAINE	Customer
105-D	Ammonia Converter Interchanger	1	5 600	2008	Haldor Topsøe A/S	Odesskiy Priportoviy Zavod	Odessa	UKRAINE	ASME VIII Div.1 + TEMA R
R-6702	Hydrogenation Reactor	1	13 900	2008	Solvay Solexis S.p.A.	Solvay Solexis S.p.A.	Spinetta Marengo (AL)	ITALY	VSR
E-2604N	Refrigerator	1	2 390	2008	SnamProgetti Sud S.p.A.	SnamProgetti Sud S.p.A.	Taranto (TA)	ITALY	EN 13445 + TEMA R
0150-E-6	HHPs Vapor / CLPS Liquid	1	17 800	2008	Grupa Lotos S.A.	Grupa Lotos S.A.	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
E-101	Spare Tube Bundle	1	2 000	2008	Polynt S.p.A.	Polynt S.p.A.	Scanzorosciate (BG)	ITALY	VSR + TEMA B
161-R-110 A	Spare coils	1	263	2008	Polynt S.p.A.	Polynt S.p.A.	Scanzorosciate (BG)	ITALY	VSR
161-R-110 B	Spare coils	1	290	2008	Polynt S.p.A.	Polynt S.p.A.	Scanzorosciate (BG)	ITALY	VSR
161-R-117 A	Spare coils	1	220	2008	Polynt S.p.A.	Polynt S.p.A.	Scanzorosciate (BG)	ITALY	VSR
161-R-117 B	Spare coils	1	242	2008	Polynt S.p.A.	Polynt S.p.A.	Scanzorosciate (BG)	ITALY	VSR
M800	Vessel Kryo M800M	1	760	2008	Bruker Biospin GmbH Karlsruhe	Bruker Biospin GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M800	Vessel Kryo M800M	1	760	2008	Bruker Biospin GmbH Karlsruhe	Bruker Biospin GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M800	Vessel Kryo M800M	1	760	2008	Bruker Biospin GmbH Karlsruhe	Bruker Biospin GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M800	Vessel Kryo M800M	1	760	2008	Bruker Biospin GmbH Karlsruhe	Bruker Biospin GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000



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			kg						
M800	Vessel Kryo M800M	1	760	2008	Bruker Biospin GmbH Karlsruhe	Bruker Biospin GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M800	Vessel Kryo M800M	1	760	2008	Bruker Biospin GmbH Karlsruhe	Bruker Biospin GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
X81/3	Oxychlorination Reactor	1	130 340	2009	Solvic S.A.	Solvic S.A.	Usine de Jemeppe sur Sambre	BELGIUM	ASME VIII Div.1
08R001-Z50	Ammonia Converter I Cartridge	1	64 100	2009	Uhde GmbH	Saudi Arabian Mining Company	Ras al Khair	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
08R002-Z50	Ammonia Converter II Cartridge	1	46 800	2009	Uhde GmbH	Saudi Arabian Mining Company	Ras al Khair	SAUDI ARABIA	ASME VIII Div.1
08R003-Z50	OT Converter Cartridge	1	108 000	2009	Uhde GmbH	Saudi Arabian Mining Company	0	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
E703M	Waste Heat Boiler	1	95 000	2009	Haldor Topsøe A/S	GNFC, India	Gujarat Narmada Valley	INDIA	ASME VIII Div.1 + TEMA R
E704	Boiler Feed Water (BFW) Preheater	1	34 000	2009	Haldor Topsøe A/S	GNFC, India	Gujarat Narmada Valley	INDIA	ASME VIII Div.1 + TEMA R
11-R-501	S-300 Ammonia Converter Basket	1	94 800	2009	SnamProgetti Engineering B.V.	Engro Chemical Pakistan Corporation	Daharki	PAKISTAN	Customer
-	Ammonia Converter Cartridge	1	41 160	2009	Ammonia Casale S.A.	-	Hetaoping - Tongzi Country - Guizhou Province	CHINA	ADMK / AD 2000 + TEMA R
R-3198	Ammonia Guard Bed	1	12 000	2009	Lurgi Inc.	Praxair Inc.	Richmond	U.S.A.	ASME VIII Div.1
MR-1101 / MR-2101	Melamine Reactor Tube Bundle	1	30 000	2009	Eurotecnica Contractors and Engineers S.p.A.	-	Trinidad	TRINIDAD	ASME VIII Div.1
-	S-200 Ammonia Converter Basket	1	20 500	2009	Haldor Topsøe A/S	Shriram Fertilizer and Chemicals	Kota - Rajasthan	INDIA	Customer
H-301	Brine Reboiler	1	4 410	2009	Arkema S.r.l.	Arkema S.r.l.	Rho (MI)	ITALY	VSR + TEMA B
-	Ammonia Converter Interbed Heat Exchanger	1	7 300	2009	Haldor Topsøe A/S	-	Odessa	UKRAINE	Customer
-	Ammonia Converter Heat Exchanger	1	5 600	2009	Haldor Topsøe A/S	-	Odessa	UKRAINE	Customer



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E-4002	Tube Bundle for Desulphurisation Interchanger	1	20 000	2009	SnamProgetti Engineering B.V.	Supermethanol	Jose-Edo Anzoategui	VENEZUELA	ASME VIII Div.1 + TEMA R
EA-124	Ammonia Preheater	1	6 810	2009	Yara Brunsbüttel GmbH	Yara Brunsbüttel GmbH	Brunsbüttel	GERMANY	ADMK / AD 2000 + TEMA R
EA-125	Low Pressure Pre-Decomposer	1	3 520	2009	Yara Brunsbüttel GmbH	Yara Brunsbüttel GmbH	Brunsbüttel	GERMANY	ADMK / AD 2000 + TEMA R
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
132-C-51-E1	Spare tube bundle for 132-C-51 Heat Exchangers	1	9 900	2009	Bazan Oil Refineries Limited	Bazan Oil Refineries Limited	Haifa	ISRAEL	ASME VIII Div.1
R-4301	2nd Polymerization Reactor (PFR)	1	53 000	2010	Polimeri Europa S.p.A.	Polimeri Europa S.p.A.	Mantova	ITALY	EN 13445



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-	PBC Axial Radial Exchanging Reactor Cartridge	1	59 900	2010	Ammonia Casale S.A.	-	Kaiyang Country - Guizhou Province	CHINA	ADMK / AD 2000 + TEMA R
P407	PVDF Polymerisation Autoclave Spherique	1	18 000	2010	Solvay S.A.	Solvay S.A.	Tavaux	FRANCE	CODAP
-	Ammonia Converter Basket	1	92 000	2010	SnamProgetti Engineering B.V.	Qatar Fertilizer Company (S.A.Q.)	Mesaieed Industrial City	QATAR	Customer
-	Ammonia Converter Basket	1	92 000	2010	SnamProgetti Engineering B.V.	Qatar Fertilizer Company (S.A.Q.)	Mesaieed Industrial City	QATAR	Customer
V1430	Ammonia Converter Cartridge	1	46 500	2010	Ammonia Casale S.A.	Growhow UK Ltd.	Ince - Chester	UNITED KINGDOM	ADMK / AD 2000 + TEMA R
V1430	Ammonia Converter Pressure Vessel	1	350 000	2010	Ammonia Casale S.A.	Growhow UK Ltd.	Ince - Chester	UNITED KINGDOM	ASME VIII Div.2
R-401	1st Stage Reactor	1	40 600	2010	Polimeri Europa S.p.A.	Polimeri Europa S.p.A.	Mantova	ITALY	VSR
EA-112	Medium Pressure Condenser	1	6 220	2010	Yara Brunsbüttel GmbH	Yara Brunsbüttel GmbH	Brunsbüttel	GERMANY	ADMK / AD 2000 + TEMA R
EA-115/2	Medium Pressure Pre- Decomposer (Top extension part)	1	6 870	2010	Yara Brunsbüttel GmbH	Yara Brunsbüttel GmbH	Brunsbüttel	GERMANY	ADMK / AD 2000 + TEMA R
EA-136 C	Hydrolyser Preheater	1	2 800	2010	Yara Brunsbüttel GmbH	Yara Brunsbüttel GmbH	Brunsbüttel	GERMANY	ADMK / AD 2000 + TEMA R
FA-116	Medium Pressure Pre- Decomposer Separator Vessel	1	4 700	2010	Yara Brunsbüttel GmbH	Yara Brunsbüttel GmbH	Brunsbüttel	GERMANY	ADMK / AD 2000
B-301	Purger	1	790	2010	Ladurner Wasser Acque S.R.L.	Ladurner Wasser Acque S.R.L.	Rovereto (TN)	ITALY	VSR
B-302	Gas-Liquid Separator	1	1 150	2010	Ladurner Wasser Acque S.R.L.	Ladurner Wasser Acque S.R.L.	Rovereto (TN)	ITALY	VSR
R-301	Oxidation Reactor	1	19 400	2010	Ladurner Wasser Acque S.R.L.	Ladurner Wasser Acque S.R.L.	Rovereto (TN)	ITALY	VSR
W-301	Heat Recuperator	1	8 100	2010	Ladurner Wasser Acque S.R.L.	Ladurner Wasser Acque S.R.L.	Rovereto (TN)	ITALY	VSR
W-302	Refrigerator	1	3 900	2010	Ladurner Wasser Acque S.R.L.	Ladurner Wasser Acque S.R.L.	Rovereto (TN)	ITALY	VSR



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			kg						
E-4342 A	IP Compressor Discharge Cooler	1	24 400	2010	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	DAN FG Platform - North Sea	DENMARK	PD 5500 + TEMA R
E-4342 B	IP Compressor Discharge Cooler	1	23 300	2010	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	DAN FG Platform - North Sea	DENMARK	PD 5500 + TEMA R
M800	Vessel Kryo M800M E3	1	760	2010	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M800	Vessel Kryo M800M E3	1	760	2010	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M800	Vessel Kryo M800M E3	1	760	2010	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M900	Vessel Kryo M900 MHz	1	900	2010	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M900	Vessel Kryo M900 MHz	1	900	2010	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M900	Vessel Kryo M900 MHz	1	900	2010	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
E-206	Condenser	1	14 000	2010	Yara Tertre S.A.	Yara Tertre S.A.	Tertre	BELGIUM	ADMK / AD 2000 + TEMA R
0150-E-54	HHPS Vapor / Feed Gas Exchanger	1	30 000	2010	Grupa Lotos S.A.	Grupa Lotos S.A.	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0106-R / D25F	Butyl Tubolar Reactor	1	13 500	2010	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Baytown	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2
0107-R / D25C	Butyl Tubolar Reactor	1	13 500	2010	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Baytown	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2
0108-R / D25D	Butyl Tubolar Reactor	1	13 500	2010	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Baytown	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2
0109-R / D25E	Butyl Tubolar Reactor	1	13 500	2010	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Baytown	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2
0110-R / D25A	Butyl Tubolar Reactor	1	13 500	2010	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Baytown	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2
0111-R / D25I	Butyl Tubolar Reactor	1	13 500	2010	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Baytown	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2



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RVX-081	Oxychlorination Reactor	1	170 000	2011	Solvin Research and Technology S.A.	RusVinyls	Nijni Novgorod	RUSSIA	ASME VIII Div.1
E-901	Carbamate Decomposer	1	21 400	2011	Yara Italia S.p.A.	Yara Italia S.p.A.	Ferrara (FE)	ITALY	EN 13445 + TEMA R
E-208 A	Secondary Reformer Waste Heat Boiler Tube Bundle	1	14 000	2011	Yara Italia S.p.A.	Yara Ferrara S.p.A.	Ferrara (FE)	ITALY	ASME VIII Div.1 + VSR
E-208 B	Secondary Reformer Waste Heat Boiler Tube Bundle	1	14 000	2011	Yara Italia S.p.A.	Yara Ferrara S.p.A.	Ferrara (FE)	ITALY	ASME VIII Div.1 + VSR
P-35002 A	Feed Preheater	1	9 000	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-35002 B	Feed Preheater	1	8 250	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-35022 A	1st BFW Preheater	1	17 400	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-35022 B	1st BFW Preheater	1	17 400	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-35023	2nd BFW Preheater	1	16 100	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-36002 A	Feed Preheater	1	9 000	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-36002 B	Feed Preheater	1	8 250	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-36022 A	1st BFW Preheater	1	17 400	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-36022 B	1st BFW Preheater	1	17 400	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
P-36023	2nd BFW Preheater	1	16 100	2011	Petróleo Brasileiro S.A. (Petrobras)	Petróleo Brasileiro S.A. (Petrobras)	Abreu e Lima	BRAZIL	ASME VIII Div.1 + TEMA R
R-1801	Ammonia Converter Basket	1	50 000	2011	Haldor Topsøe A/S	Shaanxi Shanhua Coal Chemical Corporation Limited	-	CHINA	Customer
R-2801	Ammonia Converter Basket	1	50 000	2011	Haldor Topsøe A/S	Shaanxi Shanhua Coal Chemical Corporation Limited	-	CHINA	Customer



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			kg						
PG-18001-A	Piping for Ammonia Reactors	1	3 730	2011	Haldor Topsøe A/S	Shaanxi Shanhua Coal Chemical Corporation Limited	-	CHINA	ASME B31.3
PG-28001-A	Piping for Ammonia Reactors	1	3 730	2011	Haldor Topsøe A/S	Shaanxi Shanhua Coal Chemical Corporation Limited	-	CHINA	ASME B31.3
D-1202 N	Hydrobon Naphta Reactor	1	72 300	2011	ENI Refining & Marketing	ENI Refining & Marketing	Sannazzaro De' Burgondi (PV)	ITALY	ASME VIII Div.1 + VSR
208R001-Z50	Ammonia Converter 1st Cartridge	1	61 000	2011	Uhde GmbH	Ruwais Fertilizer Industries Ltd.	Abu Dhabi	U.A.E.	ASME VIII Div.1
208R002-Z50	Ammonia Converter 2nd Cartridge	1	44 000	2011	Uhde GmbH	Ruwais Fertilizer Industries Ltd.	Abu Dhabi	U.A.E.	ASME VIII Div.1
208R002	Ammonia Converter 2nd Reactor	1	170 000	2011	Uhde GmbH	Ruwais Fertilizer Industries Ltd.	Abu Dhabi	U.A.E.	ASME VIII Div.2
IR-8101	Melamine Reactor Tube Bundle	1	30 000	2011	Eurotecnica Contractors and Engineers S.p.A.	Henan Yuxing Melamine Co. Ltd.	Pu Yang - Henan Province	CHINA	ASME VIII Div.1
E-3301	Steam Superheater	1	20 500	2011	Ammonia Casale S.A.	Anhui Liuguo Chemical Corporation Limited	Tongling City - Anhui Province	CHINA	ASME VIII Div.1 + TEMA R
E-3302	Waste Heat Boiler	1	32 000	2011	Ammonia Casale S.A.	Anhui Liuguo Chemical Corporation Limited	Tongling City - Anhui Province	CHINA	ASME VIII Div.2 + TEMA R
M900	Vessel Kryo M900 MHz	1	900	2011	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
M900	Vessel Kryo M900 MHz	1	900	2011	Bruker Biospin GmbH Karlsruhe	Bruker Analytik GmbH Karlsruhe	Karlsruhe	GERMANY	ADMK / AD 2000
E-3941	High Pressure Stripper	1	39 550	2012	Urea Casale S.A.	Coffeyville Resources Nitrogen Fertilizer LLC	Coffeyville - Kansas	U.S.A.	ASME VIII Div.1 + TEMA R
R-3991	Tertiary Reactor	1	99 000	2012	Urea Casale S.A.	Coffeyville Resources Nitrogen Fertilizer LLC	Coffeyville - Kansas	U.S.A.	ASME VIII Div.1
208R001	Ammonia Converter 1st Reactor	1	205 000	2012	Uhde GmbH	Ruwais Fertilizer Industries Ltd.	Abu Dhabi	U.A.E.	ASME VIII Div.2
WR4303	Polymerization Reactor (PFR)	1	35 000	2012	Nizhnekamskneftekhim Inc.	Nizhnekamskneftekhim Inc.	Nizhnekamsk - Tatarstan	RUSSIA	ASME VIII Div.1
WR4304	Polymerization Reactor (PFR)	1	35 000	2012	Nizhnekamskneftekhim Inc.	Nizhnekamskneftekhim Inc.	Nizhnekamsk - Tatarstan	RUSSIA	ASME VIII Div.1



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			kg						
05-5203	Ammonia Converter Basket	1	50 000	2012	Haldor Topsøe A/S	CF Terra Missisipi Nitrogen Inc.	Yazoo City	U.S.A.	Customer
E-3301	Waste Heat Boiler	1	55 000	2012	Ammonia Casale S.A.	Anyang Zhongying Fertilizer Co. Ltd.	Henan - Huaxian Country	CHINA	ASME VIII Div.2 + GB 150
R-3301	Ammonia Converter Basket	1	53 000	2012	Ammonia Casale S.A.	Anyang Zhongying Fertilizer Co. Ltd.	Henan - Huaxian Country	CHINA	ADMK / AD 2000
E-1202	Start-Up / Test Heater	1	11 500	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-1301 A	Crude Oil Heater	1	11 900	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-1301 B	Crude Oil Heater	1	11 900	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-2001	LP Gas Compressor Suction Cooler	1	2 850	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-2101 A	MP Gas Compressor Suction Cooler	1	3 700	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-2101 B	MP Gas Compressor Suction Cooler	1	3 700	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-2107 A	MP Gas Cooler	1	6 000	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-2107 B	MP Gas Cooler	1	6 000	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-2801	Dewpointing Cooler	1	6 350	2012	Nexen Petroleum U.K. Limited	Nexen Petroleum U.K. Limited	PUQ Platform - North Sea	UNITED KINGDOM	PD 5500 + TEMA R
E-1141	Steam Generator	1	10 800	2012	Borealis Agrolinz Melamine GmbH	Borealis Agrolinz Melamine GmbH	Piesteritz	GERMANY	ADMK / AD 2000 + TEMA R
-	S-300 Ammonia Converter Basket	1	90 000	2012	Haldor Topsøe A/S	R.C.F.	Thal	INDIA	Customer
EAE-E-7780	LPB Discharge Cooler	1	17 000	2012	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	Tyra East Platform - North Sea	DENMARK	PD 5500 + TEMA R
EAE-E-7790	LP Discharge Cooler	1	20 000	2012	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	Tyra East Platform - North Sea	DENMARK	PD 5500 + TEMA R



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			kg						
S-200	Interbed Heat Exchanger	1	3 170	2012	Haldor Topsøe A/S	KCKK Mineral Fertilizer Plant	Kirovo-Chepetsk	RUSSIA	Customer
R511/A-311	Melamine Reactor Tube Bundle	1	24 000	2013	Borealis Agrolinz Melamine GmbH	Borealis Agrolinz Melamine GmbH	Linz	AUSTRIA	ADMK / AD 2000
-	S-300 Ammonia Converter Basket	1	90 000	2013	Haldor Topsøe A/S	R.C.F.	Thal	INDIA	Customer
T-3	Ammonia Converter	1	30 000	2013	Weatherly Inc.	U.S. Nitrogen	Greenville - TN	U.S.A.	ASME VIII Div.1
T-3	Ammonia Converter	1	30 000	2013	Weatherly Inc.	U.S. Nitrogen	Greenville - TN	U.S.A.	ASME VIII Div.1
W120	Tailgas Heater III	1	109 000	2013	BASF SE	BASF SE	Ludwigshafen	GERMANY	EN 13445
W122	Tailgas Heater II	1	63 000	2013	BASF SE	BASF SE	Ludwigshafen	GERMANY	EN 13445
W131	Tailgas Heater I	1	50 000	2013	BASF SE	BASF SE	Ludwigshafen	GERMANY	EN 13445
13E-011	Reactor Off-Gas First Partial Condenser	1	60 000	2013	Koch Heat Transfer Srl	Yusuf Bin Ahmed Kanda Company Limited	Yambu	SAUDI ARABIA	ASME VIII Div.1
C-308	HT Shift Economiser	1	92 000	2013	Worley Parsons Group	Growhow UK Ltd.	Billingham	UNITED KINGDOM	PD 5500 + TEMA R
C-309	HT Shift Natural Gas Preheater	1	25 400	2013	Worley Parsons Group	Growhow UK Ltd.	Billingham	UNITED KINGDOM	PD 5500 + TEMA R
C-410	Demineralised Water heater	1	13 500	2013	Worley Parsons Group	Growhow UK Ltd.	Billingham	UNITED KINGDOM	PD 5500 + TEMA R
W3310 A	Reboiler	1	28 000	2013	Fluor Corporation	BASF SE	Ludwigshafen	GERMANY	ADMK / AD 2000
W3310 B	Reboiler	1	28 000	2013	Fluor Corporation	BASF SE	Ludwigshafen	GERMANY	ADMK / AD 2000
W3330	Reboiler	1	44 000	2013	Fluor Corporation	BASF SE	Ludwigshafen	GERMANY	ADMK / AD 2000
W3353	After condenser	1	850	2013	Fluor Corporation	BASF SE	Ludwigshafen	GERMANY	ADMK / AD 2000



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			kg						
32-ES-4603 A	LP MR Compressor Discharge Cooler Spare Channel	1	10 400	2013	Yemen LNG Company	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
32-ES-4603 B	LP MR Compressor Discharge Cooler Spare Channel	1	10 400	2013	Yemen LNG Company	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
32-ES-4606	MP MR Compressor Discharge Cooler Spare Channel	1	6 800	2013	Yemen LNG Company	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
32-ES-4609	HP MR Compressor Discharge Cooler Spare Channel	1	8 600	2013	Yemen LNG Company	Yemen LNG Company	Bal Haf	YEMEN	ASME VIII Div.1 + TEMA R
E-203	Scrubber - Tube Bundle	1	18 000	2013	Urea Casale S.A.	PRJSC "Severedonetsk Azot Association"	-	UKRAINE	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
E-2237	MUG Converter Effluent Boiler	1	48 000	2013	Haldor Topsøe A/S	Yara Trinidad	Trinidad	TRINIDAD	ASME VIII Div.2 + TEMA R
V-2215	Synloop Steam Drum	1	12 500	2013	Haldor Topsøe A/S	Yara Trinidad	Trinidad	TRINIDAD	ASME VIII Div.1
TT203	Tube Bundle	1	2 400	2013	Saras S.p.A.	Saras S.p.A.	Sarroch (CA)	ITALY	VSR
R23101	Polymerization Reactor	1	18 200	2014	Solvay S.A.	Solvay China	Haiyu Town - Changshu Jiangsu	CHINA	ASME VIII Div.2
R33001	PVDF Polymerisation Autoclave Spherique	1	18 000	2014	Solvay S.A.	Solvay China	Haiyu Town - Changshu Jiangsu	CHINA	ASME VIII Div.2
R33003	PVDF Polymerisation Autoclave Spherique	1	18 000	2014	Solvay S.A.	Solvay China	Haiyu Town - Changshu Jiangsu	CHINA	ASME VIII Div.2
P409	PVDF Polymerisation Autoclave Spherique	1	18 000	2014	Solvay S.A.	Solvay S.A.	Tavaux	FRANCE	ASME VIII Div.2
C-3200	Phosgene Reactor	1	195 000	2014	Fluor Corporation	BASF SE	Ludwigshafen	GERMANY	ADMK / AD 2000
E-202	Carbamate Condenser	1	86 000	2014	Urea Casale S.A.	PRJSC "Severedonetsk Azot Association"	-	UKRAINE	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
M-R-1101	Melamine Reactor	1	91 000	2014	Eurotecnica Contractors and Engineers S.p.A.	Xinjiang Zhundong	Xinjiang	CHINA	ASME VIII Div.1
M-R-2101	Melamine Reactor	1	91 000	2014	Eurotecnica Contractors and Engineers S.p.A.	Xinjiang Zhundong	Xinjiang	CHINA	ASME VIII Div.1



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E-230 D	Exchanger tube bundle	1	12 400	2014	Dow Benelux	Dow Benelux	Terneuzen	NETHERLANDS	ASME VIII Div.1 + TEMA R
E-220	Exchanger tube bundle	1	5 700	2014	Dow Benelux	Dow Benelux	Terneuzen	NETHERLANDS	RVTOD
08ET04	Gas Cooler	1	117 800	2014	Thyssen-Krupp Uhde	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
W-603	RM/Stem Interchanger	1	43 000	2014	BASF HUB Benelux	Styrolution A.S.	Antwerpen	BELGIUM	ADMK / AD 2000
RA-R-25A	Butyl Tubular Reactor	1	19 200	2014	Technip France Abu Dhabi	Al Jubail Petrochemical Company (Kemia)	Al Jubail	SAUDI ARABIA	ASME VIII Div.1 + ASME VIII Div.2
RA-R-25B	Butyl Tubular Reactor	1	19 200	2014	Technip France Abu Dhabi	Al Jubail Petrochemical Company (Kemia)	Al Jubail	SAUDI ARABIA	ASME VIII Div.1 + ASME VIII Div.2
RA-R-25C	Butyl Tubular Reactor	1	19 200	2014	Technip France Abu Dhabi	Al Jubail Petrochemical Company (Kemia)	Al Jubail	SAUDI ARABIA	ASME VIII Div.1 + ASME VIII Div.2
BR-D-125 AY	Butyl Tubular Reactor	1	19 000	2014	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + ASME VIII Div.2
04ET01	BFW Heater	1	61 500	2015	Thyssen-Krupp Uhde	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.2
04ET01	BFW Heater	1	114 000	2015	Thyssen-Krupp Uhde	CF Industries (CFI)	Donaldsonville	U.S.A.	ASME VIII Div.2
R-1100	Reactor	1	180 000	2015	BASF SE	BASF Petronas	Kuantan	MALAYSIA	ADMK / AD 2000
04ET02	BFW Preheater	1	62 200	2015	Thyssen-Krupp Uhde	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
08ET05	Cold Exchanger	1	82 400	2015	Thyssen-Krupp Uhde	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
08ET06	Loop Chiller I	1	45 900	2015	Thyssen-Krupp Uhde	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
08ET07	Loop Chiller II	1	43 000	2015	Thyssen-Krupp Uhde	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
X181/2	Oxychlorination Reactor	1	102 000	2015	Solvay S.A.	Solvin France	Tavaux	FRANCE	ASME VIII Div.1



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			kg						
MR-1101	Melamine Reactor	1	130 000	2015	Eurotecnica Contractors and Engineers S.p.A.	Xinjiang Zhundong	Xinjiang	CHINA	ASME VIII Div.1
-	S-50 Ammonia Converter Basket	1	57 000	2015	Haldor Topsøe A/S	JSC Acron	-	RUSSIA	Customer
08R001-Z50	Ammonia Converter 1st Cartridge	1	66 700	2015	Thyssen-Krupp Uhde	Saudi Arabian Mining Company	Ras al Khair	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
08R002-Z50	Ammonia Converter 2nd Cartridge	1	51 300	2015	Thyssen-Krupp Uhde	Saudi Arabian Mining Company	Ras al Khair	SAUDI ARABIA	ASME VIII Div.1
08R003-Z50	OT Converter Cartridge	1	98 000	2015	Thyssen-Krupp Uhde	Saudi Arabian Mining Company	Ras al Khair	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
E-1038	HHP Boiler Feed Water Preheater	1	29 300	2015	Ammonia Casale S.A.	PCS Nitrogen Trinidad	Poingt Lisas	TRINIDAD	ASME VIII Div.2 + TEMA R
155-C	Ammonia Converter Hot BFW Exchanger A	1	24 000	2015	Ammonia Casale S.A.	Azomures S.A.	Targu Mures	ROMANIA	ASME VIII Div.2 + TEMA R
155-C	Ammonia Converter Hot BFW Exchanger B	1	24 000	2015	Ammonia Casale S.A.	Azomures S.A.	Targu Mures	ROMANIA	ASME VIII Div.2 + TEMA R
10-HE2004	Start-up Heater	1	2 700	2015	Watlow	Total E&P - Norge A/S	North Sea	NORWAY	ASME VIII Div.1 + Norsok
10-HE7002	Fuel Gas Superheater	1	540	2015	Watlow	Total E&P - Norge A/S	North Sea	NORWAY	ASME VIII Div.1 + Norsok
10-HE7003	Fuel Gas Inlet Heater	1	4 975	2015	Watlow	Total E&P - Norge A/S	North Sea	NORWAY	ASME VIII Div.1 + Norsok
HE-03845	High Pressure Urea Stripper	1	25 500	2015	Urea Casale S.A.	Koch Fertilizer ULC.	Brandon - Manitoba	CANADA	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
A-R-501	Ammonia Converter Basket	1	65 000	2015	Haldor Topsøe A/S	SOCAR (State Oil Company of Azerbaijan Republic)	-	AZERBAIJAN	Customer
R-301	Methanol Reactor	1	53 000	2015	Haldor Topsøe A/S	OAo Angarsk Petrochemical Co.	Angarsk - Irkutsk Region	RUSSIA	ASME VIII Div.2 + TEMA R
V-303	Steam Drum	1	15 000	2015	Haldor Topsøe A/S	OAo Angarsk Petrochemical Co.	Angarsk - Irkutsk Region	RUSSIA	ASME VIII Div.1
A2-123-C	HHP BFW Preheater	1	63 700	2015	Casale S.A.	Koch Nitrogen Company LLC.	Enid - Oklahoma	U.S.A.	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R



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CS for ST 16/18	Preheater	1	9 700	2015	ENI S.p.A.	Versalis S.p.A.	Mantova	ITALY	EN 13445
E-2002	HP BFW Preheater	1	35 000	2015	Walter Tosto S.p.A.	Natgasoline LLC	Beaumont - TX	U.S.A.	ASME VIII Div.1
BR-D-125 CY	Butyl Tubular Reactor	1	19 000	2015	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + ASME VIII Div.2
E-01004	Feed Preheater	1	99 000	2016	Air Liquide Global E&C Solutions Germany GmbH	Natgasoline LLC	Beaumont - TX	U.S.A.	ASME VIII Div.1 + TEMA R
Al for ST 16/18	Preheater	1	7 000	2016	ENI S.p.A.	Versalis S.p.A.	Mantova	ITALY	EN 13445
Al for ST 17	Preheater	1	7 000	2016	ENI S.p.A.	Versalis S.p.A.	Mantova	ITALY	EN 13445
W721R	Waste Heat Boiler	1	52 750	2016	Thyssen-Krupp Industrial Solutions AG	BASF Antwerpen N.V.	Antwerpen	BELGIUM	ADMK / AD 2000
EA-77005A	DAO Stripper bottom Exchanger	1	27 500	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445 + TEMA R
EA-77005B	DAO Stripper bottom Exchanger	1	27 500	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445 + TEMA R
EA-77007A	Asphaltene Stripper Feed Preheater	1	23 000	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445 + TEMA R
EA-77007B	Asphaltene Stripper Feed Preheater	1	23 000	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445 + TEMA R
EA-77008	Asphaltene Stripper Bottom Exchanger	1	25 500	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445 + TEMA R
EA-77008S	Asphaltene Stripper Bottom Exchanger	1	25 500	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445 + TEMA R
H-403	Syngas Third Stage Intercooler	1	11 700	2016	Yara Belgium N.V.	Yara Porsgrunn Norway	Porsgrunn	NORWAY	EN 13445 + TEMA R
E-3008A	Reboiler / Condenser	1	134 500	2016	Walter Tosto S.p.A.	Natgasoline LLC	Beaumont - TX	U.S.A.	ASME VIII Div.1
E-3008B	Reboiler / Condenser	1	134 500	2016	Walter Tosto S.p.A.	Natgasoline LLC	Beaumont - TX	U.S.A.	ASME VIII Div.1



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			kg						
R-5200	Phosgene Reactor	1	177 000	2016	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Shanghai Lianheng Isocyanate Company Limited (SLIC)	Caojing - Shanghai	CHINA	ASME VIII Div.1 + TEMA R
20EA-03	Hydrotreating Effluent Trim Cooler	1	32 000	2016	Neste Oil Netherlands B.V.	Neste Oil Netherlands B.V.	Rotterdam	NETHERLANDS	ASME VIII Div.1 + TEMA R
GC-E201-A	Discharge Cooler Tube Bundle	1	2 500	2016	Mærsk Oilie og Gas AS	Mærsk Oilie og Gas AS	North Sea	DENMARK	ASME VIII Div.1 + TEMA R
-	S-300 Ammonia Converter Basket	1	41 500	2016	Haldor Topsøe A/S	JSC Shchekinoazot Russia	-	RUSSIA	Customer
R-501	Ammonia Converter Pressure Vessel	1	167 000	2016	Haldor Topsøe A/S	JSC Shchekinoazot Russia	-	RUSSIA	ASME VIII Div.2
FA-36003	High Pressure Separator	1	55 000	2016	Neste Oil Corporation	Neste Oil Oyj	Porvoo	FINLAND	EN 13445
R-7802 A	Effluent - Treat Gas Exchanger	1	16 700	2016	Fluor B.V.	Esso Nederland B.V.	Rotterdam	NETHERLANDS	ASME VIII Div.2
R-7802 B	Effluent - Treat Gas Exchanger	1	16 700	2016	Fluor B.V.	Esso Nederland B.V.	Rotterdam	NETHERLANDS	ASME VIII Div.2
BR-D-125 BY	Butyl Tubular Reactor	1	19 000	2016	ExxonMobil Chemical Limited	ExxonMobil Chemical Limited	Fawley - Southampton	UNITED KINGDOM	ASME VIII Div.1 + ASME VIII Div.2
RA-R-25A	Butyl Tubular Reactor	1	19 200	2016	Mitsui Engineering & Shipbuilding Co., Ltd.	ExxonMobil Chemical Asia Pacific Limited	Jurong Island	SINGAPORE	ASME VIII Div.1 + ASME VIII Div.2
RA-R-25B	Butyl Tubular Reactor	1	19 200	2016	Mitsui Engineering & Shipbuilding Co., Ltd.	ExxonMobil Chemical Asia Pacific Limited	Jurong Island	SINGAPORE	ASME VIII Div.1 + ASME VIII Div.2
RA-R-25C	Butyl Tubular Reactor	1	19 200	2016	Mitsui Engineering & Shipbuilding Co., Ltd.	ExxonMobil Chemical Asia Pacific Limited	Jurong Island	SINGAPORE	ASME VIII Div.1 + ASME VIII Div.2
RA-R-25D	Butyl Tubular Reactor	1	19 200	2016	Mitsui Engineering & Shipbuilding Co., Ltd.	ExxonMobil Chemical Asia Pacific Limited	Jurong Island	SINGAPORE	ASME VIII Div.1 + ASME VIII Div.2
D43-E-1105 A	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
D43-E-1105 B	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
D43-E-2105 A	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R



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			kg						
D43-E-2105 B	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
D43-E-3105 A	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
D43-E-3105 B	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
D43-E-4105 A	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
D43-E-4105 B	HSBH AGR Amine Reboiler	1	40 700	2017	Tecnicas Reunidas S.A.	Aramco Overseas Company B.V.	Fadhili	SAUDI ARABIA	ASME VIII Div.1 + TEMA R
W-2113	Circuit Gas Condensator	1	23 000	2017	BASF Antwerpen N.V.	BASF Antwerpen N.V.	Antwerpen	BELGIUM	EN 13445 + TEMA R
A1-123-C	HHP BFW Preheater	1	79 700	2017	Casale S.A.	CF Industries (CFI)	Donaldsonville	U.S.A.	ASME VIII Div.1 + TEMA R
A2-123-C	HHP BFW Preheater	1	79 700	2017	Casale S.A.	CF Terra Nitronen Ltd.	Verdigris	U.S.A.	ASME VIII Div.1 + TEMA R
123-C	HHP BFW Preheater	1	79 700	2017	Casale S.A.	CF Industries (CFI)	Port Neal	U.S.A.	ASME VIII Div.1 + TEMA R
E-601	High Pressure Carbamate Condenser	1	41 000	2017	Casale S.A.	CF Terra International (Canada) Inc.	Courtright - Ontario	CANADA	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
E-602	High Pressure Urea Stripper	1	51 000	2017	Casale S.A.	CF Terra International (Canada) Inc.	Courtright - Ontario	CANADA	ASME VIII Div.1 + ASME VIII Div.2 + TEMA R
41-E-611	Syntesis Loop Waste Heat Boiler	1	63 700	2017	Thyssen-Krupp Industrial Solutions AG	SAFCO	Al Jubail	SAUDI ARABIA	ADMK / AD 2000 + TEMA R
41-E-623	MP Steam Generator	1	28 000	2017	Thyssen-Krupp Industrial Solutions AG	SAFCO	Al Jubail	SAUDI ARABIA	ADMK / AD 2000 + TEMA R
0150-E-3 A	2nd Stage Reactor Effluent / Fractionator Feed	1	32 950	2017	Grupa Lotos S.A.	Grupa Lotos S.A.	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
0150-E-3 B	2nd Stage Reactor Effluent / Fractionator Feed	1	34 050	2017	Grupa Lotos S.A.	Grupa Lotos S.A.	Gdansk	POLAND	ASME VIII Div.1 + TEMA R
DFGA-E-4342 A	IP Compressor Discharge Cooler Tube Bundle	1	24 400	2017	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	DAN FG Platform - North Sea	DENMARK	EN 13445 + PD 5500 + TEMA R



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			kg						
DFGA-E-4342 B	IP Compressor Discharge Cooler Tube Bundle	1	23 300	2017	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	DAN FG Platform - North Sea	DENMARK	EN 13445 + PD 5500 + TEMA R
1-R-501	Ammonia Converter Basket	1	74 000	2017	Haldor Topsøe A/S	Agrium	Joffre - Alberta	CANADA	Customer
M-R-1101	Melamine Reactor Tube Bundle	1	32 000	2017	Eurotecnica Contractors and Engineers S.p.A.	Xinjiang Zhundong	Xinjiang	CHINA	ASME VIII Div.1
R-101C	Oxidation Reactor	1	26 500	2017	Polynt S.p.A.	Polynt S.p.A.	Scanzorosciate (BG)	ITALY	VSR
A1-123C	NH3 Converter / BFW Exchanger	1	64 000	2017	Koch Fertilizer Enid LCC.	Koch Nitrogen Company LLC.	Enid - Oklahoma	U.S.A.	ASME VIII Div.1 + TEMA R
E-1403	Expander Gas Heater	1	24 000	2017	CF Terra International LLC	CF Terra International LLC	Woodward - Oklahoma	U.S.A.	ASME VIII Div.1
100-R-501	S-300 Ammonia Converter Basket	1	129 800	2017	Haldor Topsøe A/S	Ramagundam Fertilizers and Chemicals Limited	Ramagundam	INDIA	Customer
100-R-502	S-50 Ammonia Converter Basket	1	52 400	2017	Haldor Topsøe A/S	Ramagundam Fertilizers and Chemicals Limited	Ramagundam	INDIA	Customer
VDA001	54kW Electrical Preheater	1	300	2017	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
R1003	Surge Pot	1	9 000	2017	BASF Sonatrach PropanChem S.A.	BASF Sonatrach PropanChem S.A.	Tarragona	SPAIN	ASME VIII Div.1
R1004	Surge Pot	1	11 000	2017	BASF Sonatrach PropanChem S.A.	BASF Sonatrach PropanChem S.A.	Tarragona	SPAIN	ASME VIII Div.1
R-17	Ammonia Converter Top Cover	1	9 700	2017	Haldor Topsøe A/S	Yara Colombia S.A.	-	COLOMBIA	ASME VIII Div.2
R-17	Ammonia Converter Bottom Forging	1	2 200	2017	Haldor Topsøe A/S	Yara Colombia S.A.	-	COLOMBIA	ASME VIII Div.2
E-01004	Feed Preheater	1	99 000	2018	Yuhuang Chemical Inc	Yuhuang Chemical Inc	St. James Parish/New Orleans - LA	U.S.A.	ASME VIII Div.1 + TEMA R
R-5101	Melamine Reactor	1	125 000	2018	Eurotecnica Contractors and Engineers S.p.A.	Xinjiang Zhundong	Xinjiang	CHINA	ASME VIII Div.1
-	S-300 Ammonia Converter Basket	1	60 000	2018	Haldor Topsøe A/S	OCI N.V.	Geleen	NETHERLANDS	Customer



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			kg						
20EA-10 A	Product Trim Cooler	1	10 500	2018	Neste Singapore Pte. Ltd.	Neste Singapore Pte. Ltd.	Singapore	SINGAPORE	ASME VIII Div.1 + TEMA R
20EA-10 B	Product Trim Cooler	1	10 500	2018	Neste Singapore Pte. Ltd.	Neste Singapore Pte. Ltd.	Singapore	SINGAPORE	ASME VIII Div.1 + TEMA R
VDA091-W001	54kW Electrical Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA071-W001	54kW Electrical Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA081-W001	54kW Electrical Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA041-W001	54kW Electrical Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA031-W001	54kW Electrical Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
HA-20-4001	First Stage Cooler	1	2 850	2018	Aibel AS	Statoil ASA	North Sea	NORWAY	EN 13445 + Norsok
HA-20-4002	Second Stage Cooler	1	6 870	2018	Aibel AS	Statoil ASA	North Sea	NORWAY	EN 13445 + Norsok
HA-20-4003	Export Cooler	1	3 700	2018	Aibel AS	Statoil ASA	North Sea	NORWAY	EN 13445 + Norsok
HA-20-4004	Export Cooler	1	3 700	2018	Aibel AS	Statoil ASA	North Sea	NORWAY	EN 13445 + Norsok
E201 + LB201	Prozessgaskuehler + Clausbrennkammer	1	18 000	2018	Raffinerie Heide GmbH	Raffinerie Heide GmbH	Heide Hemmingstedt	GERMANY	ADMK / AD 2000
H1450	Converter Effluent Boiler - Tube Bundle+Channel	1	47 200	2018	CF Fertilizer (UK) Ltd.	CF Fertilizer (UK) Ltd.	Ince - Chester	UNITED KINGDOM	PD 5500
V-2204	S-300 Ammonia Converter Basket	1	62 650	2018	Haldor Topsøe A/S	CF Industries (CFI)	Woodward - Oklahoma	U.S.A.	Customer
30-TP5002	S-300 Ammonia Converter Basket	1	65 250	2018	Haldor Topsøe A/S	Salalah Methanol Company SMC	Takamul	OMAN	Customer
VDA011-W001	Water Jacket Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Tihange	BELGIUM	EN 13445



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VDA021-W001	Water Jacket Preheater	1	300	2018	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Tihange	BELGIUM	EN 13445
V-2204	Ammonia Converter Top Cover	1	29 500	2018	Haldor Topsøe A/S	CF Industries (CFI)	Woodward - Oklahoma	U.S.A.	ASME VIII Div.2
-	Cilindri Nickelati e Cromati	1	500	2018	Capuzzo S.r.l.	Capuzzo S.r.l.	Roveredo di Guà (VR)	ITALY	Customer
-	Cilindri Nickelati e Cromati	1	500	2018	Capuzzo S.r.l.	Capuzzo S.r.l.	Roveredo di Guà (VR)	ITALY	Customer
06E-10	Trim Heater	1	1 430	2019	3V TECH Equipment and Process Systems S.p.A.	ENOC Processing Company L.L.C (EPCL)	Jebel Ali Free Zone, Dubai	U.A.E.	ASME VIII Div.1 + TEMA R
06E-11	Feed/Effluent Exchanger	1	850	2019	3V TECH Equipment and Process Systems S.p.A.	ENOC Processing Company L.L.C (EPCL)	Jebel Ali Free Zone, Dubai	U.A.E.	ASME VIII Div.1 + TEMA R
E-4342 A	IF Compressor Discharge Cooler Spare Channel + Shell	1	11 000	2019	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	DAN FG Platform - North Sea	DENMARK	EN 13445 + PD 5500 + TEMA R
E-4342 B	IF Compressor Discharge Cooler Spare Channel + Spare Shell	1	11 000	2019	Mærsk Olie og Gas AS	Mærsk Olie og Gas AS	DAN FG Platform - North Sea	DENMARK	EN 13445 + PD 5500 + TEMA R
12-EA-006B	Recovery Boiler	1	25 600	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
12-EA-010B	LP Gas Cooler Condenser	1	39 370	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + TEMA R
P409	PVDF Polymerisation Autoclave Spherique	1	18 000	2019	Solvay S.A.	Solvay Specialty Polymers France S.A.	Tavaux	FRANCE	ASME VIII Div.2
12-EA-005A	Tail Gas Superheater	1	24 600	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
12-EA-007A	Economizer	1	13 300	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
12-EA-008B	Tail Gas Heater I	1	47 000	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
12-EA-009A	Tail Gas Heater II	1	17 000	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
12-EA-011A	Boiler Water Inlet	1	8 300	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R



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			kg						
12-EA-012A	Tail gas Preheater	1	9 400	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
12-EA-013B	HP Gas Cooler Condenser	1	30 500	2019	Yara Pilbara Nitrates Pty. Ltd.	Yara Pilbara Nitrates Pty. Ltd.	Pilbara	AUSTRALIA	ASME VIII Div.1 + API 660 + TEMA R
R-307	S-300 Ammonia Converter Basket	1	46 000	2019	Haldor Topsøe A/S	Yara Sluiskil B.V.	Sluiskil	NETHERLANDS	Customer
123-C	NH3 Converter / Boiler Feed Water Exchanger	1	43 200	2019	Koch Fertilizer Dodge City LLC.	Koch Fertilizer Dodge City LLC.	Dodge City - Kansas	U.S.A.	ASME VIII Div.1 + API 660 + TEMA R
E-2102	Spare Bundle for High Pressure Steam Superheater	1	12 300	2019	Indico DMCC	Indico DMCC	Jebel Ali Free Zone, Dubai	U.A.E.	ASME VIII Div.1
VDA011-W001	54kW Electrical Preheater	1	300	2019	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA021-W001	54kW Electrical Preheater	1	300	2019	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA051-W001	54kW Electrical Preheater	1	300	2019	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
VDA061-W001	54kW Electrical Preheater	1	300	2019	IRCA S.p.A. Divisione Rica - Zoppas Industries	Wärtsilä Finland Oy	Olkiluoto	FINLAND	EN 13445
C-1606	Absorber Column	1	145 000	UNDER CONSTRUCTION	KBR Technical Services, Inc.	Kemerovo JSC	Kemerovo	RUSSIA	ASME VIII Div.1
EA-34001C	Reactor Feed Effluent Heat Exchanger	1	8 800	2019	Neste Oil Corporation	Neste Oyj	Porvoo	FINLAND	EN 13445
EA-34001E	Reactor Feed Effluent Heat Exchanger	1	8 800	2019	Neste Oil Corporation	Neste Oyj	Porvoo	FINLAND	EN 13445
EA-34001F	Reactor Feed Effluent Heat Exchanger	1	8 800	2019	Neste Oil Corporation	Neste Oyj	Porvoo	FINLAND	EN 13445
E-355	LTS Effluent Cooler	1	39 500	2019	Yara Sluiskil B.V.	Yara Sluiskil B.V.	Sluiskil	NETHERLANDS	ASME VIII Div.1 + TEMA R
R1502	S-50 Ammonia Converter Basket	1	30 000	UNDER CONSTRUCTION	Haldor Topsøe A/S	Kribhco Fertilizers Ltd.	-	INDIA	Customer
P3R402	Copolymer Reactor	1	33 000	UNDER CONSTRUCTION	Total Petrochemicals Eucassinnes S.A.	Total Petrochemicals Eucassinnes S.A.	Feluy	BELGIUM	ASME VIII Div.1

