



Reference list of the equipment placed to the Custom Union market (2013-2017)

No. Order	Project name	Client	Country of destination	Delivery date	Description
133003	Odessa Port Plant	Odessa Port Plant	UCRAIN	June 2015	nr. 776 finned pipes for furnace dia 101,6/ 88,9 mat. A/SA 335 P11/A/SA 106 Gr. B Lg. 17/16 MT
131013	HYDROGEN REFORMER	LUKOIL VOLGOGRAD REFINERY	RUSSIA	August 2013	COLD COLLECTOR
133014	REGENERATION GAS HEATER	United heavy machinery plants, Krasnodar	RUSSIA	April 2013	nr. 18 finned pipes for furnace dia 186,3 mat. A335 P22 Lg. 7 MT
133020	Kirishi refinery	Kinef LLC	RUSSIA	May 2013	nr. 56 finned pipes for furnace dia 114,3/ 141, 3 mat. A335 P5 Lg. 13/10 MT
133029	Finned pipes	Lukoil Permnefteorgsintez LLC	RUSSIA	July 2013	nr. 124 finned pipes for furnace dia 114,1/ 108 mat. A335 P11/A213 T9 Lg. 11/10 MT
133031	GAS UNIT	JSC GAZPROMNEFT , Krasnodar	RUSSIA	February 2013	nr. 194 finned pipes for furnace dia 219,1 mat SA335 P22 Lg. 8 MT
131038	HYDROCRACKER COMPLEX	RN-Komsomolsky Refinery LLC	RUSSIA	September 2013	Cross Over Piping – Inlet Manifold & Desuperheater
133043	HYDROGEN PRODUCTION PLANT	JSC Naftan	BELARUS	October 2013	nr. 12 finned pipes dia 273/219,1 TUBI ALETTATI 8" E 10"
133053	Finned pipes	Refinery	UZBEKISTAN	November 2013	nr. 30 finned pipes for furnace dia 141,3 mat. A312 TP304H Lg. 7/6 MT
131054	Spare parts for HTR. Ufa	SPECTRA SYSTEM AG	RUSSIA	November 2013	NR 25 PIGTAILS IN P22
133056	Reboiler heater	JSC Naftan	RUSSIA	January 2014	nr. 460 finned pipes for furnace dia 101,6/88,9/ 141,3 mat. SA335 P22/A335 P5 Lg. 11/9 MT
133058	Reactor heater	Lukoil Permnefteorgsintez LLC	RUSSIA	November 2013	nr. 32 finned pipes for furnace dia 141,3 mat. A213 TP 347H Lg. 5 MT

133061	HYDROGEN PACKAGE UNIT FOR OIL RESIDUE CONVERSION COMPLEX	Lukoil Permnefteorgsintez LLC	RUSSIA	August 2014	nr. 217 finned pipes dia 88,9 mat. A335 P22/A106 Gr. B/A335 P22 Lg. 8/9 MT
133064	Fired heaters	Taif - NK PSC	RUSSIA	December 2013	nr.372 finned pipes dia 114,3/168,3 mat. SA312 TP304H/ A312 TP347H Lg. 11/10/6/3 MT
133076	Reformer	JSC «Gazprom neftekhim Salavat»	RUSSIA	September 2013	nr. 2 finned pipes (spare parts)NR E 2 TUBI SPARE (vecchia comm 123067)
131078	HYDROGEN PACKAGE UNIT FOR OIL RESIDUE CONVERSION COMPLEX	Lukoil Permnefteorgsintez LLC	RUSSIA	July2014	TRANSFER LINE
131079	HYDROGEN PACKAGE UNIT FOR OIL RESIDUE CONVERSION COMPLEX	Lukoil Permnefteorgsintez LLC	RUSSIA	August 2014	convection coils + inlet system & pigtails + outlet pigtails
133089	SULPHUR RECOVERY UNIT	JSC Naftan	BELARUS	December 2013	N.352 TUBI ALETTATI DIA.2"
133091	Project "AMMONIA 4"	JSC ACRON	RUSSIA	May 2014	nr.517 finned pipes for furnace dia 114,3& 141,3 mat.SA312M TP304H/ SA335M P11/ A106M Gr. B Lg. 12/11 Mt
131092	Project "AMMONIA 4"	JSC ACRON	RUSSIA	August 2014	INLET DISTRIBUTOR + INLET & OUTLET HAIRPINS
133093	Syzran refinery	Rosneft	RUSSIA	February 2014	nr. 56 finned pipes dia 168,3 mat. A213 TP347H/SA106 Gr. B Lg. 7/6 MT
131097	Coker Heaters BA-101 A/B	Lukoil Permnefteorgsintez LLC	RUSSIA	September 2014	Radiant hairpins & crossovers
133098	Finned pipes	ALITER-AXI	RUSSIA	April 2014	nr. 64 finned pipes dia 101,6 mat A335 P9 Lg. 14 MT
143003	Kirishi refinery (9 furnaces)	Kinef LLC	RUSSIA	May 2014	nr. 563 finned pipes for furnaces dia 127/ 141,3/ 73/ 168,3 mat. A213 TP321/ A106 GR. B/ A335 P5 Lg. 17/8/4 MT
143004	DCU Heater	ZAO Antipinsky refinery	RUSSIA	May 2014	nr. 114 finned pipes dia 120/73 mat. A213 T9/SA335 P22 Lg. 10 MT
143005	Finned pipes for boiler	LLC Linde Azot Togliatti	RUSSIA	May 2014	nr. 864 finned pipes for boiler dia 48,3/ 60,3 mat. A312 TP347H/ X10CrMoVNb9-1/ P265 GH TC2 Lg. 9 MT
143014	VISBREAKER HEATER PACKAGE. Orsknefteorgsintez refinery	GLENCORE OIL PROJECTS AG	RUSSIA	June 2014	nr. 64 finned pipes for furnace dia 101,6/ 108 LG.12/13 MT mat. P9/P22

143024	Start up heater. Stabilizer reboiler Heater. Reactor heater	JSC Naftan	BELARUS	July 2014	nr. 104 finned pipes for furnace dia 4"/5"/6" mat. A312 TP 347H/ A106 Gr. B Lg. 4/3/2 MT
141032	Radiant Coil	Aliter Axi Co.	RUSSIA	December 2014	Hockey sticks and finned hairpins for convection coil crossovers
143032	Radiant Coil	Aliter Axi Co.	RUSSIA	December 2014	nr. 54 finned pipes dia 114,3 mat. A213 TP347H, Lg. 3,5 MT
143035	Steam reformer heater	Atyrau Oil refinery	KAZAKHSTAN	November 2014	nr. 84 finned pipes for furnace dia 114,3 mat. A312 TP 347H/SA335 P22/ SA106 Gr. B Lg. 9/8 MT
143036	Steam reformer P1. Orsknefteorgsintez refinery	GLENCORE OIL PROJECTS AG	RUSSIA	December 2014	nr. 59 finned pipes for furnace dia 3"/3 1/2" mat. SA335 P22/SA106 Gr. B/ A335 P22/A106 Gr. B Lg. 10/9 MT
143039	Finned pipes	Lukoil Permnefteorgsintez LLC	RUSSIA	November 2014	nr. 16 finned pipes mat. A335 P11 dia 101,6 Lg. 12 MT + 24 finned pipes dia 219,1 mat. A312TP347H Lg. 6 MT
141058	Radiant Coil & Crossovers with horizontal Convection Section	Orsknefteorgsintez refinery	RUSSIA	July 2015	NR. 2 Convection modules + Inlet System
143061	Steam superheater	Rosneft. Ryazan refinery	RUSSIA	January 2015	nr. 20 finned pipes dia 168,3 mat. A333 Gr. 6 Lg. 6 MT
143062	Finned pipes	JSC MOZYR OIL REFINERY	BELARUS	February 2015	nr. 132 finned pipes dia 141,3 mat. A335 P5 Lg. 7 MT
143064	Heater 208-20	ZAO Antipinsky refinery	RUSSIA	April 2015	nr. 154 finned pipes dia 219,1/ 168,3/ 141,3 mat. A312 TP347H/ A333 Gr. 6 Lg. 6/5 MT
143070	Hydrogen production unit. Convection coil. Feed superheater	Taif - Nizhnekamsk PSC	RUSSIA	August 2015	nr. 1584 finned pipes dia 88,9 / 60,3 mat B407 800H/ 13CrMo44/P265GH Lg. 8 MT
141070	Hydrogen production unit. Convection coil. Feed superheater	Rosneft. Ryazan refinery	RUSSIA	August 2015	COIL FABRICATION, STEELWORK SUPPLY, REFRACTORY INSTALLATION, MODULARIZATION IN ACCORDO A LIST OF ATT. (IOa) &AD B-GE 6250 (EN) AND &AD-K-LX 8000 (EN)
143085	Convection coil for hydrogen production plant	JSC Naftan	BELARUS	May 2015	nr. 2 finned tubes dia 114,3 mat SA312 TP 304L Lg. 7 MT
153002	Regeneration Gas Heater, Chinarevsky deposit	Siirtec Nigi/ Nostrum Oil and Gas Plc	KAZAKHSTAN	March 2015	nr. 16 finned pipes dia 4" mat. A333 Gr. 6 Lg. 4 MT
153008	COMBINED HYDROCRACKING UNIT	JSC MOZYR OIL REFINERY	BELARUS	May 2015	nr. 248 finned tubes dia 88,9/ 101/ 114/ 120 mat. P11/ INOX Lg. 3/11 MT

151015	Inlet pigtails (spare parts)	JSC MOZYR OIL REFINERY	BELARUS	September 2015	nr. 28 pigtails (revamping)
151035	Cold Collectors for the Primary Reformer	JSC SHCHEKINOAZOT	RUSSIA	September 2016	COLD COLLETOR + TRANSFER+ INLET DISTRIB/PIGTAILS + INTERCONNECTING
153044	EHTANE CRACKER PE/PP PLANT	TOYO /TURKMENGAS	TURKMENISTAN	October 2015	nr. 1664 finned pipes for furnace, dia 73/114/168 mat. A106 B/A312 TP304H/SA335 P91
153052	Reforming heater. Methanol/ Ammonia complex	JSC SHCHEKINOAZOT	RUSSIA	September 2015	nr. 357 finned pipes dia 114,3 mat. A312 TP304H/ A335 P22/ A335 P11/ A106 Gr. B Lg. 11 MT
153055	Reformer package. Danghara refinery	Toji Osiyo LLC	TAJIKISTAN	December 2015	nr. 654 finned pipes dia 168,3/ 114,3 mat. A312 TP304H/ A335 P22/ A106 Gr. B Lg. 15/7 MT
153057	MOSCOW REFINERY. 2 HEATERS	JSC GAZPROMNEFT	RUSSIA	November 2015	nr 205 finned pipes dia 5"/31/2"/108, mat. A335 P9/SA335 P11/ A213 T9 Lg. MT
153058	COCKER HEATER (CONVECTION COILS). Oil refinery	ZAO Antipinsky refinery	RUSSIA	January 2016	nr. 32 finned tubes dia 120 mm mat. A213 T9 Lg. 7/5 MT
153059	Reformer Heater	JSC NOVOIL	RUSSIA	October 2015	nr 18 finned tubes (spares) dia 88,9 , mat. SA 213 TP304H Lg. 9 MT
153088	Omsk refinery	JSC GASPROMNEFT	RUSSIA	May 2016	nr. 584 finned pipes for furnace dia 73,88/141/168 mat. A213 TP347/A335 P11 LG.7/8 MT
151095	TOBOLSK_02 - LE SIBUR. Ethylene Cracker Unit	ZapSibNeftekhim LCC	RUSSIA	January 2017 1st LOT	nr. 18 convection modules
153095	TOBOLSK_02 - LE SIBUR. Ethylene Cracker Unit	ZapSibNeftekhim LCC	RUSSIA	June 2017 2nd LOT	nr. 1197 finned tubes dia 60,3/ 168 mat. SA335 P91/ SA335 P11/ SA106 B Lg. 15MT
163003	Moscow Refinery	Gazpromneft	RUSSIA	March 2016	nr. 8 finned pipes dia 60,3, mat. SA335 P11, Lg. 4,7 MT
163014	WELLHEAD PRESSURE MANAGEMENT PROJECT	Tengizchevroil	KAZHAKSTAN	April 2016	nr. 605 finned pipes dia. 50,8, mat. SA210A, Lg. 7 MT
163016	Omsk refinery	Gazpromneft	RUSSIA	May 2016	nr. 96 finned pipes dia. 88,9, mat. SA312 TP 304H, Lg. 6/7 MT
161017	Steam reformer. Radiant Inlet System. Pigtails. Omsk refinery	Gazpromneft	RUSSIA	December	nr. 1 Inlet System & nr. 352 Pigtails

163030	Steam reformer	JSC MOZYR OIL REFINERY	BELARUS	June 2016	Nr.400 finned pipes dia.3 1/2", 4" mat.CS, AS, SS lg.7 MT
163031	Glencore Oil project. Steam reformer. Orsk	GLENCORE OIL PROJECTS AG	RUSSIA	August 2016	Nr.400 finned pipes dia.3 1/2", 4" mat.CS, AS, SS lg.7 MT
162038	Studded pipes	Aliter Axi	RUSSIA	November 2016	nr. 182 studded pipes dia 152, mat. 15x5M, lg. 4 MT
161054	COCKER HEATERS PACKAGE. Ufa refinery	JSC ANK BASHNEFT	RUSSIA	Feb-April 2017	nr. 6 Furnaces: nr. 12 Conv. modules, nr. 6 Radiants Hairpins & Crossover
163054	COCKER HEATERS PACKAGE. Ufa refinery	JSC ANK BASHNEFT	RUSSIA	April 2017	nr. 232 finned pipes dia 114,3/73, mat. P9/P22
163066	START UP BOILER - 2700 AMMONIA. Kingisepp	JSC Eurochem Northwest	RUSSIA	January 2017	nr. 292 finned pipes dia 50,8 mat. SA210 A1, Lg. 7 MT
173005	Heaters H501-502	JSC Gazpromneft - Omsk	RUSSIA	March 2017	nr. 47 finned pipes mat. A333 6, dia. 114,3 Lg.3/5 MT
171007	Double Cell Cracking Furnace	KAZANORGSINTEZ	RUSSIA	August 2017	nr. 21 Convection coils with HT and LT crossovers
173007	Double Cell Cracking Furnace	KAZANORGSINTEZ	RUSSIA	August 2018	nr. 336 finned pipes mat. 13CrMo45/ P265GH/ A106B
171010	NKNK Cracking heaters	NIZHNEKAMSKNEFT	RUSSIA	October 2017	Convection section fabrication for 2 heaters (nr. 18 convection modules)
173010	NKNK Cracking heaters	NIZHNEKAMSKNEFT	RUSSIA	June 2017	nr. 716 finned pipes Mat.304h, A106b, P91/P1 Dia. 73; 101,6; 141,3 Lg.9/10 MT
173011	Replacement of Convection coil	Mitsubishi Heavy Industries Ltd	RUSSIA	March 2017	nr. 111 finned pipes Mat. P22 Dia.114 LG.10 MT