



# SELECTED REFERENCES

2025	Netherlands	convection section of Hydrofiner Charge Heater H-801, VE/BP Refinery Rotterdam
2024	Middle East	2 units of WHRS (Waste Heat Recovery System) of gas reforming plants belonging to a 5000t/day methanol synthesis plants; total 160 tons of seamless tubes OD42,4x3,6/3,2 SS 304H + finned tubes OD42,4x3,6 SA213 T11, headers OD406,4x32 304H + OD406,4x21,44 SA335 P11, interconnecting piping OD406,4x16,7 SS 304, refractory for Flue Gas Waste Heat Recovery System H-1002, total weight 520 tons
2024	Czech Republic	fused salt reservoir (exchanger) for the development of a technological unit for innovative energy storage, Czech Technical University Prague
2024	Czech Republic	bodies of high pressure valves, IMI CCI
2024	France	gasifier & afterburner, manifold & secondary air manifold of biomass gasification furnace, Amiens
2024	Slovakia	radiant coils and convection section of the heater F2, refinery Slovnaft, MOL
2024	Germany	decarbonization fired heater of Dow Chemical plant in Stade, Air Liquide/Novargi
2024	Romania	crossover & inlet system, convection mixed feed preheat coil of reformer 352-H-201, Petromidia refinery, T.EN
2024	Czech Republic	flue gas ducting, Litvínov refinery, ORLEN Unipetrol
2024	Spain	pigtails, refinery BP Castellon, T.EN
2024	Egypt	RLOH (refractory lined outlet header), pigtails, refinery MIDOR, T.EN
2023	France	gasifier & afterburner of biomass gasification furnace, Clairefontaine
2023	Czech Republic	flue gas ducting, tube sheets, supports - revamp of convection 1201-B01, refinery Litvínov, ORLEN Unipetrol
2023	Slovakia	convection section of the heater 17H301, refinery Slovnaft, MOL
2023	Estonia	convection section of the heater P-3, shale oil plant, Kohtla-Jarve
2023	Belgium	6 pcs of primary + 6 pcs of secondary cyclones of the ethane cracker, Antwerpen, T.EN
2023	Germany	fabrication and on-site assembly of fired heaters 3D-110, 3D-111, 3D-400 and APH for HyLube3, Puraglobe
2023	Egypt	convection coils, inlet system and pigtails, convection section modules assembly incl. refractory installation, Assiut refinery, T.EN refinery
2023	Middle East	2 pcs of combustion air preheaters E-1014 and 2 pcs of steam air preheaters E-1022, Chabahar free zone
2023	Czech Republic	heat exchangers and other equipment for 2 x 8 MW biomass boiler, TTS
2023	Argentina	HP steam convection tube bank incl. header box with refractory, S+C for YPF & Dow Chemical
2023	Irak	fired heater spare parts, Basrah refinery
2023	Argentina	radiant section reformer tubes assemblies, S+C for YPF & Dow Chemical
2022	Slovakia	atmospheric heater F1 – AVD – 5, refinery Slovnaft, MOL ( <a href="https://www.youtube.com/watch?v=VP017q_gOm8">https://www.youtube.com/watch?v=VP017q_gOm8</a> )
2022	Egypt	refractory lined outlet header of hydrogen reformer package, Assiut refinery, T.EN
2022	Slovakia	radiant coil and convection module of heater B103.101, refinery Slovnaft, MOL
2022	Egypt	process gas boiler by-pass mixing tee, hydrogen reformer package, Assiut refinery, T.EN
2022	Spain	catalyst tubes earth internals assembly, bios 2 g hydrogen unit, Repsol Petroleo, T.EN
2022	Austria	heavy steel frames for HyLube III, PURAGLOBE, LMF
2022	Spain	process gas boiler by-pass mixing tee, bios 2 g hydrogen unit, Repsol Petroleo, T.EN
2022	Italy	heavy steel structures, filter house, duct supports etc. for Australia, Nigeria, Italy, RAM Energy E&C
2022	Qatar	656 pcs of outlet pigtails, Ras Laffan Qatar Shell GTL plant, T.EN
2022	Russia	radiant coils of heaters P-111A and P-111B, refinery Slavneft-YANOS
2021	India	TPR (Technip Parallel Reformer), OD= 2,4m, L= 23,5m, W: 150t, material: SA387GR11/GR12, reaction tubes, refractory lined, ASME VIII. Div. 1./API 934/API 936, Technip Energies
2021	Russia	steam/gas mixture superheaters (PGS+PVS) of ammonia plant reformer, W: 36t + 19t, material: A335P22/A312TP316/25Cr20Ni, KCKK branch of Uralchem, Kirovo-Chepetsk, Russia
2021	Pakistan	inlet pigtails, manifold support frame, casted tube sheets, materiál: TP 304H, A351 Gr. HK 40, Engro Fertilizers Limited, Pakistan
2021	France	reboiler heater B202N of hydrocracking unit, VE/WOOD/Petroineos Refinery, Lavera, France
2020	USA	reformed gas outlet manifold, PROMAN, Pampa Methanol Plant, Texas, USA
2020	France	regeneration gas heater (No. F1201), VE/ExxonMobil Chemical France, Notre Dame de Gravenchon
2020	Czech Republic	incinerator of BBU Unit, Unipetrol RPA, Litvínov
2020	Egypt	heavy steel structures, MIDOR, Egypt
2020	Czech Republic	flue gas ducting, combustion air preheater panels and return ducts, air outlet ducts, APEX Group, Saudi Arabia, Singapore, Fawley UK
2020	Netherlands	mixed feed inlet headers of primary reformer H401 of ammonia D, Yara Sluiskil, SMLS TUBES 323,9 x 18,74 mm / 406,4 x 23,5 mm A312 TP321H, 188pcs of pigtails 42,16 x 3,11 mm Incoloy 800H
2020	Czech Republic	vacuum distillation unit charge heater stack, Unipetrol RPA, Litvínov
2019	Germany	oil regeneration heater D-400 incl. final assembly and refractory, Puralube/Altröglitz
2019	Czech Republic	revamp of heater B-101 Styren III unit, SYNTHOS Kralupy
2019	Czech Republic	flue ways + crossovers, SS/CS, APEX HT

2019	Middle East	HT + LT CROSSOVERS, Kharg Ethylene plant – Olefin Complex
2019	Czech Republic	pressure vessels, wall thickness 40 mm, pressure 250 bar, silos ø 6 m
2018	Egypt	4pcs of Regeneration Gas Heaters for VE for Zohr Development Project, Egypt, tubes 141,3 x 9 mm, CS A335 Gr.P22
2018	Netherlands	spun cast mixed feed inlet headers of primary reformer H501 of ammonia for Yara Sluiskil, SMLS TUBES 355,6 x 27,3 mm / 457,2 x 33,45 mm A312 TP321H, 214pcs of pigtails 42,16 x 3,11 mm Incoloy 800H
2018	Uzbekistan	steel structure for piping support of primary reformer for Uzbekistan, Navoiy Fertilizer UNF project for Mitsubishi Heavy Industries
2018	Czech Republic	suction hoods, ducts, APEX HT
2018	Germany	transport steel frames for convection bank project
2018	Iraq	atmospheric heater 4-H01 for PU-001 Crude Oil Distillation Unit with CDU No. 4 LPG Unit, Basrah Refinery
2018	Czech Republic	steam turbine piping prefabrication, Siemens
2017	Czech Republic	spare parts (manifolds, bended tubes etc.) for heater 2512-H03, refinery Kralupy
2017	Middle East	convection bank flue gas ducts, header boxes, s. s., Polymer Arian Company
2017	Slovakia	radiant coils of distillation fired heater B101.101, refinery Slovnaft
2017	Germany	oil regeneration heater 2D-400 incl. final assembly and refractory, PURAGLOBE
2016	Slovakia	Slovakia effluent chambers and 192 pcs of pigtails A335 P11 of the heater BA102.301, refinery Slovnaft
2016	Italy	heavy offshore steel structures and platforms, General Electric
2015	Russia	combined Feed Heater 208-10-H001, Antipinsky oil refinery
2015	Russia	stripper Reboiler Heater 208-10-H002, Antipinsky oil refinery
2015	Russia	naphtha Splitter Reboiler Heater 208-10-H003, Antipinsky oil refinery
2015	Russia	stabilizer Reboiler Heater 208-20-H002, Antipinsky oil refinery
2015	Uzbekistan	steam turbine K 4,3-4,8 rotor package, Maxam-Chirchiq JSS
2015	Russia	steam preheater 12 H-163 of sulphur acid plant, Ryazan refinery
2015	Belarus	cylindrical fractional column feed heater P-351N, Mozyr oil refinery
2015	Russia	hydrogen steam reformer effluent chamber OH-2001, Ryazan refinery
2014	Middle East	effluent transfer line 28 m + line between superheaters DN 508 x 65 mm for Urea&Ammonia project, Pardis Petrochemical
2014	Uzbekistan	steam turbine K 4,3-4,8 spare parts, Maxam-Chirchiq JSS
2014	France	2 pcs of hydrolisers with agitator and heating doubleskin jacket, weight 33t/pc, SARIA/SIFDDA
2014	Russia	vessels and deaerator tank, power plant Perm
2014	Belarus	helical coil for reformer heater No. 4, OAO Naftan refinery
2014	Czech Republic	4 pcs of preheaters + ducts, APEX HT
2014	Iraq	9 vessels + 2 heat exchangers, Dukan refinery
2014	Russia	spare parts for radiant coil - inlet/outlet manifolds, Ryazan refinery
2013	Czech Republic	heat exchanger shells, TEDOM
2013	Belarus	helical coil for reformer heater No. 5, Naftan refinery
2012	Czech Republic	autoclave for automotive, DN 2200 mm
2012	Czech Republic	3 pcs of stainless steel vessels, ČEZ
2012	Iraq	heater H-01, Basrah refinery
2012	Belorussia	heater P150N, reboiler for column K150N, Mozyr oil refinery
2012	China	air combustion preheater duct (100 tons), APEX HT
2011	Germany	stainless steel mixing vessel DN 2600 with half pipe heating spiral tube, BASF
2011	Germany	double-tube stainless steel vessels, D 2000 mm, G+R
2011	Iraq	convection part of the heater incl. coils, Basrah refinery
2011	Russia	magnesite plant furnace, PKI Teplotechna/Magnezit
2011	Russia	3 pcs of vacuum heaters, Nizhnekamsk refinery, TANEKO
2011	Syria	cylindrical heater, Bertrams
2011	Czech Republic	low pressure boiler, ČKD Blansko
2011	Czech Republic	economizers for Kutná Hora power plant, PBS Brno
2010	Czech Republic	outlet air piping, power plant Ledvice, ALSTOM
2010	Germany	asphalt reheating furnace, Bertrams
2010	Slovakia	economizers, boiler drum, PBS Brno
2010	Russia	heater F-501 for Astrakhan, Lurgi
2010	Russia	gas incinerator, Chabarovsk, John Zink KEU
2010	Czech Republic	MVE SEČ-hydraulic power plant water supply conduit reconstruction, fabrication of piping DN 2000, total length 861 m
2009	Russia	atmospheric heater of crude oil distillation unit, Usinsk refinery
2009	Czech Republic	tubular air pre-heaters (incineration plant), PBS Brno
2009	Russia	steam/gas mixture superheater of the steam reformer of the ammonia plant AM-76, KuibyshevAzot PJSC
2009	Czech Republic	header and shell for the exchanger steam chamber, ALSTOM
2008	Ukraine	heaters 222-H1, 222-H2 and combustion air ducts, Nadvirna refinery

2008	Russia	bottom collectors of the steam reformer of methanol production plant, Metaprocess/Novatek
2005-2009	Germany	gas-fired hot water boilers, output 450 – 5 000 kW, WOLF
2007	Syria	acid gas incinerator (brennkammer), STROY2, Bertrams
2007	Middle East	heater 40KT/Y of asphaltic anhydride plant, Esfahan, Bertrams
2007	Germany	HD Unifiner, gas oil desulphurization, heater BA-6430 furnace, 5,32 MW, refinery BP, Gelsenkirchen
2006	Italy	heater steel structure, stacks, flue-gas ducting, combustion chamber for 400MW CCGP, Teverola, Foster Wheeler
2006	Russia	steelwork for HRSG unit, Moscow, ALSTOM
2006	Iraq	shaft heater and drum heater for Basrah Refinery
2006	Russia	effluent transfer line and 12 pcs of riser heads of the steam reformer ammonia plant AM-76, KuibyshevAzot PJSC
2006	Austria	stainelss steel tube bundle, Schoeller Bleckmann
2006	Slovakia	expander, Mochovce Nuclear Power Plant
2006	Russia	oil distillation unit - heater P1, 13,2 MW, LCC Mariysky Refinery
2005	Belarus	steam preheater E08, Koch Glitsch
2005	Austria	large size air and flue gas ducts, Voestalpine, Linz
2005	Slovakia	drying equipment, Mochovce Nuclear Power Plant
2005	Poland	preheat furnace of wax hydrofining unit refinery, Prochem SA/Foster Wheeler
2004	Saudi Arabia	5 pcs of charge heaters for Abu Dhabi, Hurtey
2004	Russia	heater for Sosnogorsk gas refinery, Škoda JS
2003	Italy	heater steel structure, stacks, flue-gas ducting, combustion chamber for 400 MW CCGP, Voghera Energia Italy/Foster Wheeler
2000-2003	Uzbekistan	completion of the nitric acid production plant of capacity 360 ths. t/year and of the ammonium nitrate plant of capacity 450 ths. t/year
2002	Middle East	shells and steel structure of 2 reformers of Methanol Bandar Imam, Snamprogetti
2001	Venezuela	steel structure of 2 cocker heaters for Ameriven S. José, Foster Wheeler
2001	Trinidad	start-up heater of ammonia plant, Amec Birwelco, UK
1999	Turkmenistan	2 cylindrical heaters of capacity 1,5 mil. t/year, Turkmenbashi refinery
1999	Turkmenistan	5 heat exchangers, 3 coolers, 8 tube bundles, installation and commissioning works, Turkmenbashi refinery
1998	Turkmenistan	reconstruction of the L35-11/300 catalytic reformer, Turkenbashi refinery
1998	Venezuela	shells and steel structure of 2 reformers (Topsoe design), Heurtey/Snamprogetti
1998	Germany	supply and site erection of 2 cylindrical heaters, DEA - Mineraloel, Vesserling, ABB Lummus HT
1997	Russia	steam turbine PCPL 1000 spare parts, KuibyshevAzot PJSC
1997	Russia	spare parts for steam reformer, AKRON
1997	Ukraine	5 pcs of radiant coils for ammonia plant reformer AM-76, OA DNIPROAZOT
1996	Ukraine	E 202, 80 t high-pressure condenser of the urea production plant, AZOT Cherkasy
1996	Turkmenistan	coils of the reformer, heat exchangers, coolers, Turkmenbashi refinery
1994	Russia	set of spare parts for the BNG (gas preheater unit) reconstruction, Jsc Minudobrenija Rossosh
1993	Ukraine	complete set of radiant coils of ammonia plant steam reformer AM-76, OA DNIPROAZOT
1993	Russia	2 urea reactors, vol. 39 m <sup>3</sup> , length 22,8 m, KuibyshevAzot PJSC
1991	Ukraine	complete set of radiant coils of ammonia plant steam reformer AM-76, SC Concern "Stirol", Gorlovka
1990	Russia	reaction tubes for reconstruction of the ammonia plant, capacity of 1000 t/day, AO TogliattiAzot