

Pekos Nikolaos
MSc Mechanical Engineer

Curriculum Vitae

PERSONAL INFORMATION

Name/Surname: Nikolaos Pekos
Nationality : Greek
Position : Company Manager Saniko Metal Ltd
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Work Experience

SANIHO METAL L.t.d. (2009 – today)

Active involvement and participation in the majority of the company's projects, from company establishment and ongoing, as Supervising Engineer, Construction and Project Manager.

SANIHO METAL Ltd Projects (Oil & Gas Sector)

- 2010 – 2012 - **Elefsis Refinery Upgrade Project (E.R.U.P.) - Prefab. & erection of piping U-36,37,38,75,72,73,74,82** / Elefsis Refinery / HEL.PE. S.A.
- 2011 – 2012 - **Pre-assembly and erection of equipment 85-VR-203 and 204 of Unit 85 during Elefsis Refinery Upgrade** / Elefsis Refinery / HEL.PE. S.A.
- 2013 - **Erection of piping during Shut down 2013 in Units M/3100/3200/3300** / Motor Oil Hellas
- 2015 - **Prefabrication and erection of piping in Units 4200 & FCC during General Shut Down 2015** / Aspropirgos Refinery / HEL.PE. S.A.
- 2015 – **Replacement of Fuel Gas Expansion Joints of FCC Unit during General Shut Down 2015** / Aspropirgos Refinery / HEL.PE. S.A.
- 2015 - **Dismantling of damaged pipelines, prefabrication and erection of new (after Unit fire accident)** / Aspropirgos Refinery / HEL.PE. S.A.
- 2016 - **Piping works during MOH Shut Down 2016** / Motor Oil Hellas.
- 2015 – 2016 - **Maintenance works in asphalt tank P- 8801** / Aspropirgos Refinery / HEL.PE. S.A.
- 2016 – 2017 **Maintenance works in tank P-8770A** / Elefsis Refinery / HEL.PE. S.A.
- 2017-2018 - **GCS00 TAP Compressor Station - AG/UG Piping Erection** / Kipoi Evrou / EKME S.A. – J/V Renco TERNA.
- 2017 – 2019 **Maintenance works in tank P-8757A** / Elefsis Refinery / HEL.PE. S.A.
- 2019 - **Mechanical Works in Tank No1** / Perama Tank Farm / CORAL GAS

- 2018 – 2021 - **Tank Maintenance works (yearly rate) of Tanks P-8770A, P-8757A, P-8757B, P-8768A, P-8715A** / Elefsis, Aspropirgos Refinery and Megara Tank Farm / HEL.PE. S.A.
- 2019 - **Maintenance works in tank Δ-10** / Kalochori Thessaloniki / CETRACORE-JETOIL
- 2019 – **Prefabrication of Upper Fuel Gas Line 48", Lower Fuel Gas Line 36" and HEX - MEX installation during Shut Down 2019** / Motor Oil Hellas
- 2019 - **MOH ShutDown 2019 - FCC Unit Turnaround** / Motor Oil Hellas
- 2020 **MOH ShutDown 2020 - Mild Hydrocracker Unit Turnaround** / Motor Oil Hellas
- 2020 - **Dismantling for maintenance and installation of ZIMMERMAN Valves in Unit 4600 during General Shut Down 2020** / Aspropirgos Refinery / HEL.PE. S.A
- 2020 - **Piping prefabrication and erection in Units U-2100/2200/2400 during General Shut Down 2020** / Aspropirgos Refinery / HEL.PE. S.A
- 2020 - **Piping maintenance works of interconnection piping during General Shut Down 2020** / Aspropirgos Refinery / HEL.PE. S.A
- 2020 - **Piping dismantling and erection in Units U-3100/3900 during General Shut Down 2020** / Aspropirgos Refinery / HEL.PE. S.A.
- 2020 – 2021 - **PIER 2 repair works and replacement of ULSD pipelines UG pipeway of Elefsis Refinery** / Elefsis Refinery / HEL.PE. S.A.
- 2020 – 2021 - **Mechanical works & erection of New Fuel Oil pipeline 20"** / Elefsis Refinery / HEL.PE. S.A
- 2021 – ongoing - **Tank Maintenance works (yearly rate) of TK-09, P-8701G, TK-60** / Elefsis, Aspropirgos Refinery and Megara Tank Farm / HEL.PE. S.A
- 2022 - **Piping works of Tanks TK-24 & TK-25 interconnecting pipelines** / Elefsis Refinery / HEL.PE. S.A
- 2022 - **Piping works in CDUIII Unit during General Shut Down** / Elefsis Refinery / HEL.PE. S.A
- 2022 – ongoing **Tank Maintenance works (yearly rate) of TK-05, TK-55** / Elefsis Refinery / HEL.PE. S.A

Previous Projects

MEKASOL S.T.C.I.A. (2006 – 2009)

Position : Site Engineer, Prefabrication-Erection Engineer

- 2006 – 2007 - **Design and construction of one crawler mounted Spreader and corresponding Tripper B=2400 mm** / DLKDM/KARDIA LIGNITE MINE-SECTOR 6 / P.P.C. S.A.
- 2008-2009 – **Maintenance works and revamping of high pressure system piping** / S.E.S. Ag Dimitrios, S.E.S.Ptolemaida / P.P.C. S.A.
- 2008-2009 – **Maintenance works and revamping of high pressure system piping** / S.E.S. Megalopolis / P.P.C. S.A
- 2008-2009 – **Prefabrication of New design High pressure tubes for Unit IV** / S.E.S.Kardia / P.P.C. S.A.

CONTEC S.A. (2005)**Position : Site Supervisor**

- 2005 – 2006 – *Installation of medium pressure system (19 bars), installation of supply pipelines PE (4 bars), installation of risers / Thessaloniki / EDA THESS*

GANTZOULS ATEE TECHNICAL COMPANY (2005)**Position : QA/QC Engineer**

- 2005 - *Installation of carbon steel piping medium pressure (19 bars) and PE low pressure (4 bars) systems for industrial use / Kilkis industrial Complex / DEPA S.A.*

MANAGEMENT FORCE Safety Engineering & Consultancy Company (2004)**Position : HSE Engineer (working on VATECH HYDRO project)**

- 2004 - *New Combine Cycle Gas Turbine Unit 390MW / Thessaloniki Refinery / HEL.PE. S.A*

N. KAMATAKIS A.T.E.E. (2001 – 2004)**Position : Site Engineer, HSE Engineer**

- 2003 - *Installation of carbon steel piping medium pressure (19 bars) and PE low pressure (4 bars) systems (Phase B) / Xanthi industrial Complex / DEPA S.A.*
- 2003 - *Installation of carbon steel piping medium pressure (19 bars) and PE low pressure (4 bars) systems for industrial use (Phase C) / Xanthi industrial Complex / DEPA S.A.*
- 2003 - *Installation of carbon steel piping medium pressure (19 bars) for supply of Papageorgiou Hospital / Thessaloniki / EDA THESS*
- 2003 - 2004 - *Installation of carbon steel piping medium pressure (19 bars) and PE low pressure (4 bars) systems for industrial use / Kilkis industrial Complex / DEPA S.A.*
- 2003 - 2004 - *Installation of low pressure (4 bars) PE piping system for urban consumers / Thessaloniki / EDA THESS*
- 2003 - 2004 – *Maintenance works of high pressure (50 bars) and medium pressure (19 bars) piping systems / North Sector DEPA / DEPA S.A*

Skills - Seminars

- *Field Engineering. Systems design, training and internal supervision of ISO 9001:2008 implementation in the below companies:*
 - SANIKO METAL L.t.d.
 - KARANIKOLAS S.A..
 - MASTRANESTIS S.A.
 - SIFFASDIM SIN.
- ISO 9001:2000 INSPECTOR TRAINING – EUCAT S.A.
- Level II inspector in Radiography Test, Welder qualification inspector acc. API 1911
- Level II inspector in Liquid Penetrant Test, Welder qualification inspector acc. SNT