

Shlomo Targan

Natural Gas Technical Expert



Background:

- * BSc in Mechanical Engineering
- * Developed from scratch the O&M division of Israel's Transmission company (INGL – Israel Natural Gas lines)
- * Formerly Maintenance Manager of INGL, periodically VP Operation
- * First organizer of DVGW Technical Expert's courses in Israel
- * Formerly VP Special Projects at Chemo-Aharon Energy Infrastructure Builders (CA)
- * First Israeli certified DVGW trainer
- * Certified as instructor by the Economics Ministry
- * Certified as instructor by a European NB
- * 41 Years of experience in the process industry, 12 years in the Israeli NG system

Scope of Expertise:

- * DVGW Certified Technical Expert (since 2007)
- * Cogeneration & Tri-generation in plants consultant, own powerful computerized tool
- * Distribution system consultant
- * 12 years' experience in design, procurement, construction and O&M in NG systems: PRMSs, Distribution, Valve Stations, CNG Decompression, Piping, Pigging, Gassing Up, Pressure Tests, etc.
- * Instructions to engineers and technicians for plants, end users and others
- * Inspection Body (IB) works

Typical Jobs:

- * **Israel Natural Gas lines** – high pressure PRMSs: Eshkol, Reading, Hagit, Gezer, IPP Ashkelon and others
- * **Israel Natural Gas lines** – low pressure PRMSs (for the Distribution system)
- * **Israel Natural Gas lines** – construction, O&M of above and underground pipelines, phase 1 and 2
- * **Chemo-Aharon** – as VP Special Projects, low and high pressure PRMSs, pressure tests, documentation, etc.
- * **Chemo-Aharon** – full procedures preparations for construction and O&M
- * **Chemo-Aharon** – biggest HDD in the middle east: Mud/Bentonite treatment plant design, procurement, construction
- * **Chemo-Aharon** – optimizations of Cogeneration and Tri-generation plants
- * **Ruppin College** – instructor to NG technicians course