

# COMPANY PRESENTATION















## **COMPANY DESCRIPTION**

#### "MESAKO" WAS FOUNDED ON FEBRUARY OF 1997, IN LATVIA (BALTIC STATES)

"Mesako" is a company, which performs installation, commissioning and maintenance operations for boiler houses, HVAC systems, natural or LPG gas lines, water supply and drainage systems and other hydronic systems. The Company has installation (Mesako), mechanical system service (Mesako Service) and designing, automatic control, commissioning (Mesako Engineering).

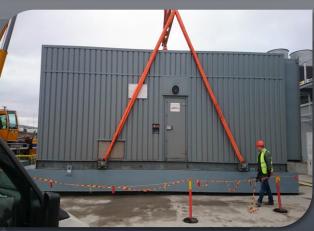
"Mesako" mainly specializes in industrial projects (boiler houses, CHP co-generation stations, steam, gas supply, back-up diesel generator systems, exhaust system installations), we are designing, installing, commissioning heating systems, hydronic part of cooling systems, plumbing, inner water supply in commercial and residential projects as well. The Company operates as a main contractor for mechanical systems construction in occasions.

The staff has all necessary certificates and licenses to implement all above mentioned operations and works.

Mesako is fully established and operating constantly since 2013 in Sweden.

















## TRAINING AND CERTIFICATES

- ISO 9001:2008 , ISO 14001:2004
- Saker Vatten, Hot works certificates (Sweden)
- Gas installation company (Sweden)
- 2G ENERGIETECHNIK (Germany) certificate for CHP station service and maintenance
- Burner commissioning and servicing
- METALOTERM (Netherlands) chimney and flue system solutions;
- Germany) boiler installation and commissioning
- BUDERUS (Germany) boiler installation and commissioning;
- NU-WAY (GB) burner commissioning and servicing
- PREIS & CO (Austria) cast iron piping
- Quality certificate of ARMSTRONG insulation works
- Double containment piping system certificate
- Certificate in UPP system (for fuelling installations) supervising











Management System ISO 9001:201! ISO 14001:20

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## **CLIENTS**























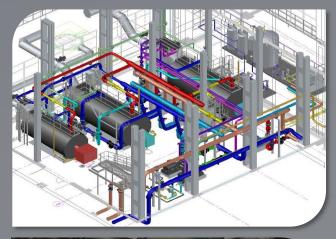




## **BRANCH COMPANIES**

Branch company "Mesako Serviss" Ltd. provides boiler house mechanical system servicing and repairs on 24/7 basis. Today "Mesako Serviss" is responsible for maintenance of more than 100 boiler houses all over the Latvia.

"Mesako Engineering" Ltd. provides boiler house and HVAC system designing, balancing and commissioning.















#### **EXPERIENCE IN INDUSTRIAL PROJECTS**

Changing boiler 2 and 3 – Varberg hospital (Varberg Sweden). Design – build and commissiong of two gas boiler with total output 14 MW. Customer Varberg Energi AB.

Renovation of boilerhouse in Ormen Långe, Svappavaara. Design – build, and commissioning of oil boiler with heat output 1.3 MW. Customer KirunaBostäder AB.

Design – build, commissioning and service of natural gas cogeneration boiler house with electrical power 600 kW in sports arena Riga, Latvia. Customer 'Arena Coogeneration' Ltd.

Design, installations and commissioning of new steam boiler and DN300 piping (250oC, 9 bar) and reconstruction of 25 t/h steam boilers dual fuel urner (gas / oil). Thermo Electric Power Station TEC2 Riga, Latvia.

Two gas boiler house renovation jobs, Petten, Netherlands – installation of four REMEHA GAS ECO boilers with total heat output 2.1 MW. Customer "European Commission Joint Research Center Institute of Energy" Ltd.















#### EXPERIENCE IN INDUSTRIAL PROJECTS

Natural gas co-generation station (Riga, Latvia) — installation of mechanical systems (Danstoker boiler (12 MW) and two Caterpillar engines (6 MW each) included).

Cogeneration station of two natural gas engines (4 MW each) and backup hot water boiler VIESSMANN (7,8 MW) — General Contractor, installation of all mechanical systems. Customer "BK Energy" Ltd. and "E&Communication" Ltd. (Daugavpils, Latvia).

**Wood production facility "Latvijas Finieris" (Plata str., Riga, Latvia)** – reconstruction and installation of heat recovery system (total output 5,4 MW).

"Riga Shipyard" boiler house (Gales str. 2, Riga, Latvia) – designing and installation of two boilers YGNIS (5 MW). Customer JVC "Riga Shipyard".















## EXPERIENCE IN INDUSTRIAL PROJECTS

**Dalkia Latvia (Cesis, Latvia)** – reconstruction of the main boiler house in the city (total output 56 MW), including installation of natural gas boiler VIESSMANN VITOMAX-200 (total output 7,8 MW). A boiler house with output of 5,4 MW was totally refurbished. Customer "Dalkia Latvia" Ltd.

**Boiler house on wooden chips (2 MW)** – General Contractor, Customer "BK Energy" Ltd. (Daugavpils, Latvia).

**New production facility for pharmacy factory GRINDEKS** – steam and heat supply, plumbing, installation of water boiler VIESSMANN VITOPLEX-200 (7,8 MW). Customer JVC "Grindeks".

**Design - build of 10MW condensing flue gas economizer for boiler 116MW.** Customer TEC1 - Thermo Electric power station Riga Latvia















## EXPERIENCE IN COMMERCIAL AND RESIDENTIAL PROJECTS

West Side Solna. Nybyggnad av bostadshus med 252 lägenheterna. Installation av Ventilations och STYR system. Avtal ABT06.

**Metronomen.** Nybyggnad av bostadshus med 188 lägenheterna och Förskola. Installation av VS och Ventilations system. Avtal ABT06.

**Kv Hörnan, Solna, Sweden.** Office building. Installation of HVAC systems. Total area 18 000 sq.m. Installations also included restaurant and rental premises. Contract type AB04.

**Kv. Leendet, Hornsberg, Stockholm, Sweden.** Design and installation inner heating, water and waste water piping in 225 apartment building.

Kv. Marsken, Silverdalls Kulle Etap 1&2, Stockholm, Sweden. Installation of inner heating, water and waste water piping in 118 apartment building.















## EXPERIENCE IN COMMERCIAL AND RESIDENTIAL PROJECTS

Herrestaskolan i Barkarbystaden (Järfälla, Sweden). Installation of inner heating, water and waste water piping in a wooden new built school for 400 kids and with area 7 500 sq.m. Contract type AB04.

Galamiddagen & Banketten Stora Sköndal (Stockholm, Sweden). Design and installation ventilation and inner heating, water and waste water piping in 120 apartment building. Contract type ABT06.

Hornslandet, Norra Djurgårdsstaden (Stockholm, Sverige). Installation inner heating, water and waste water piping in 154 apartment building with COOP shop. Contract type AB04.

Lidingö city council house. Installation of heating, water, waster water and colling systems. Contract type AB04.

Heating, water and waste water installation in 50`000 m2 office building for Latvian State Revenue Service. Customer «Re&Re» Ltd.





















## EXPERIENCE IN COMMERCIAL AND RESIDENTIAL PROJECTS

Two 30 storey hotel, office and apartment buildings Z-Towers. Installation and coordination of all mechanical systems (except eletrical). Customer «Ztower managment» Ltd.

Embassy building of USA (Riga, Latvia) – all mechanical systems and boiler house (total output 2,5 MW). Customer "AICI-SP" Ltd. (USA).

PANORAMA PLAZA, two (26 and 30) storied buildings and Trade centre (Ventspils str. 60/68, Riga, **Latvia)** – inner mechanical systems (heating centre, heating system, water and drainage system). Customer "Latmes Building" Ltd.

Rietumu Capital Centre building (Vesetas str., Riga, Latvia) – construction of boiler plant (total output 1,9 MW) consisting of two REMEHA GAS ECO boilers. Customer JSC "Rietumu Bank".

Bank building CITADELE (Parex Bank) (Republikas sq.2, Riga, Latvia) – heating system and cooling system installation. Customer "Augstceltne" Ltd.







ISO 9001:2015







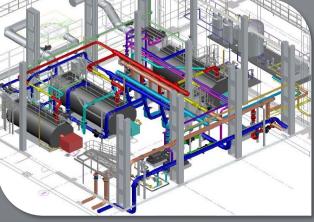


## WHAT WE OFFER

"Mesako" can offer competitive prices for boiler plants (running on different fuels), CHP (combined heat power station) and mechanical & electrical / automation system engineering, construction and servicing and quality welding works (both stainless and black steel pipes).

"Mesako" also offers prefabricating of various HVAC equipment e.g. shunt groups, heat centrals.















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