



MONTER
STROJARSKE MONTAŽE D.D.



PIPELINES



INDUSTRIAL PLANTS



WORKSHOP



PRESSURE VESSELS



OFFSHORE INSTALLATIONS



QUALITY MANAGEMENT



TRADITION

The company MONTER – Strojarske montaže d.d. is the leading Croatian company in construction of gas, oil and water pipelines, and placed among the most experienced in the field of construction and maintenance of industrial plants and production of process equipment.

The company was founded in 1948 and has passed a long path of progress to be recognized today as a reliable partner in construction of industrial oil and gas plants, chemical and petrochemical plants, construction of pipelines for all media, and production of steel structures and pressure vessels.

Over the last 70 years, the company has been systematically developing its way of work performance, introducing and implementing new technologies, investing in education and human resources, new tools and mechanization. Special emphasis is put on education of the welders, and acceptance and application of the latest technologies.

In the year 1995, the company has experienced a significant turning point, MONTER was privatized and division for mechanical construction was transformed into joint stock company MONTER – Strojarske montaže d.d., acting in that way ever since.

Privatization was a step which improved efficiency and quality, and made the company easily recognizable in the market. Due to the achieved results, the company gained investor's trust and became capable to take over and contract specialized jobs.

Encouraged by business success, in 2007. the company has invested in construction of new business building, bringing together administration, engineering, production, mechanization, maintenance and warehouse to one place. All business activities are united in one location, which reduced costs and increased efficiency in production and business.



By establishing subsidiaries in foreign markets, the company became competitive beyond the borders of the Republic of Croatia, and thus adapted to the requirements and needs of the market. The company, with its headquarters in Zagreb, has founded representative offices in Bosnia and Herzegovina, Czech Republic and Slovenia.

Today MONTER – Strojske montaže d.d. has a strong market position regarding mechanical assembly activities due to continuous investments in new technologies and extensive experience of its employees in the fields of planning, organization, management and execution of works.

In 2021, the company MONTER – Strojske montaže d.d. became a member of the prestige association IPLOCA International Pipe Line & Offshore Contractors Association.

BUSINESS PROFILE

The company MONTER – Strojske montaže d.d. specialized in construction of all types of pipelines and industrial plants.

The company continuously invests in quality improvement, new technologies, machinery and tools, and education of its employees. Today MONTER – Strojske montaže d.d. can proudly say to be able to perform the most demanding tasks and projects within its scope of business which includes:

- construction of gas, oil and water pipelines,
- construction of industrial plans (gas and oil, pharmaceutical, chemical, petrochemical, etc.),
- production of pressure vessels,
- production of industrial skids for different technological applications,
- industrial plant erection, maintenance and overhaul...



PIPELINES

Ever since the foundation, construction of pipelines has been developed and treated as the company's core business.

MONTER – Stojarske montaže d.d. specializes in a full range of activities related to the construction of transport and industrial plants pipelines, of different diameter and for different media. The company successfully performs specialized activities as construction of road and river crossings, horizontal drilling and indentation of pipes into micro tunnels, in order to expedite and make independent completion of projects.

Construction of pipelines is brought to excellence with respect to organization of works, quality of performance and compliance with deadlines. The company is able for immediate application of any required welding technology in construction of pipelines, whether made of carbon steel, stainless steel or PE.

In the year 2010, the company introduced automatic welding as a standard construction procedure for pipelines equal or above DN500. Teams of experienced experts educated for all activities related to construction of pipelines represent one of the largest advantages of the company.

Today, pipeline construction presents strong foundation of the company's successful business operation.

PERFORMED TO DATE

- Transport gas pipelines over 1.000 km
- Connecting gas pipelines over 500 km
- Gas pipeline city networks over 50 cities
- Transport and connecting oil pipelines over 1.000 km
- Steam and hot water pipelines over 250 km
- Road and river crossings over 50 crossings
- Transport water pipelines over 250 km



Distribution gas pipeline from LNG terminal
to GN Omišalj



INDUSTRIAL PLANTS

The company's experts have enviable knowledge and experience in installation of plants in oil and gas industry, as well as in food, chemical, petrochemical and pharmaceutical industry.

Over the years, the company has successfully completed many projects including:

- Industrial oil and gas plants
- Crude oil pumping stations
- Maintenance and overhaul in refineries
- Compressor stations
- Measuring, reduction and regulation stations
- Process units for different applications in skid or container execution



Objects on distribution gas pipeline from LNG terminal to GN Omišalj



WORKSHOP

PRODUCTION WORKSHOP

Workshop in Zagreb, extended on more than 3.500 m², is equipped with modern machinery for lifting and manipulation, and contemporary equipment for machining and welding.

Production is based on fabrication of pipe lines, production of process equipment, technological skids for different applications, and steel structures.

PRODUCTION PROGRAM

- Prefabrication of pipe elements
- Production of pipe isometrics by welding
- Production of heat exchangers
- Production of simple vessels
- Production of complex pressure vessels
- Production of simple and complex load bearing steel structures
- Disassembly and assembly of stationary equipment and load bearing structures



Process connection of liquid ring compressor skid unit



Measuring reduction station in container unit



PRESSURE VESSELS

Highly qualified personnel in technical departments and workshop preparation department, as well as the skilled workers in the company's workshop, ensure the highest quality of the finished product for all types of pressure vessels and other production assortment of the company.

With professional project management, the company is capable to perform all special requirements of the client, where specific products represent the main area of expertise.

PRODUCTION PROGRAM

- Pressure vessels
- Slug catchers
- Liquid receivers
- Technological sewage reservoirs
- Gas condensate separators
- Pressure tanks for CO₂
- Reservoirs for LPG
- Dehydration columns
- Gas separators
- Instrumental air tanks
- Heat exchangers
- Filters and filter separators
- Other



A photograph of offshore oil rigs at sunset. The sun is a large, bright yellow orb in the upper right, casting a golden glow over the sky and the dark sea. Several oil rigs are silhouetted against the horizon, with their complex structures and cranes visible. The overall mood is industrial and serene.

OFFSHORE INSTALLATIONS

After more than 60 years of existence, the company was recognized as a reliable contractor with high quality performance for offshore installations. In 2012 MONTER – Strojske montaže d.d. obtained a Croatian Register of Shipping CRS approval for welding works in naval architecture, marine engineering and production of equipment for process industry, which are subject to CRS supervision.

The company can provide all kinds of hook up service required on offshore installations and produce all types of pressure vessels used in offshore operations, except those produced from titanium and zirconium materials.



QUALITY MANAGEMENT

The company's quality management system presents an integral and comprehensive program based on ISO 9001:2015 and ISO 29001:2010 certificates, whose consistent application ensures all products and services to be compliant to all imposed quality requirements.

The company fulfills all relevant standards in ensuring the highest level of care and safety, both for its employees and environment.

Environment management system is implemented and certified in accordance with ISO 14001:2015, while occupational safety is certified in accordance with ISO 45001:2018.

MONTER – Strojarske montaže d.d. performs welding works in accordance with ISO 3834-2 standard.

Special attention is paid to the environment policy, which is based on integrated management system with clear goals - clear and healthy environment that will benefit entire community, employees and beneficiaries of the company's services.

Main focuses of the environmental policy:

- preserve environment and improve environment care during work activities
- coordinate business activities with all legislatives and other adopted demands
- constant improvement of environment management system
- constant awareness of our employees on importance of environment management and their role in the process as well as transferring our policies to our partners and subcontractors.

ISO 9001:2015
 ISO 29001:2010
 ISO 14001:2015
 HRN EN ISO 3834-2:2007

HRN EN 1090-1:2009
 HRN EN 1090-2:2011
 SCCp : 2011
 ISO 45001:2018
 ISO 50001:2018







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