



SELMERS

PIPE BLASTING AND COATING SYSTEMS
PIPE HANDLING EQUIPMENT



**Your partner for
innovative & reliable equipment**

www.selmers.com



3LPE application

The company

Selmers is a leading manufacturer of plants and equipment for internal and external pipe cleaning, pipe coating and pipe handling. Established in 1966, the company has become a renowned supplier of comprehensive yet flexible pipe cleaning, coating and handling solutions with a high reliability and operational efficiency.

Selmers represents a highly educated, compact team of engineers, perfectly skilled to provide innovative and reliable tailor-made solutions, dedicated to make projects a success for all who are involved.

With 50 years of experience in pipe coating equipment supply, Selmers is the leading solution provider in this industry and dedicated to make your project successful.

Selmers anticipates the challenges involved with working in remote locations at virtually any place in the world and emphasizes to have the necessary knowledge, experience, company strength and commitment to supply plant solutions, spares, after sales services, quality assurance and technology transfer packages that are crucial to the success in running a pipe coating venture in your country.

Equipment programme

Selmers supplies plants and equipment suitable for:

- Internal and external abrasive blasting (mechanical or pneumatical)
- Multi-layer coatings based on powder fusion and side- or cross head die extrusion
- Single or double layer FBE coatings or other powder fusion coatings (PE-sinter, Nylon etc.)
- Internal and external epoxies (powder & liquid) and polyurethane coatings
- Concrete weight coating
- Cement lining
- Offshore pipe handling equipment
- Double & multi-joint fabrication racks (S- and J-lay) and spool bases
- Field joint coating
- Pipeline rehabilitation
- Tape wrapping, reinforcement cement wrapping
- Foam insulation of pipe
- Threading plant
- Rebar blasting and coating
- Coating of fittings, tees, valves and bends (custom coating)
- (modified) Bitumen enamel and coal-tar enamel coating

The above equipment can be supplied for stationary use (coating plant) or in a mobile execution.

Besides key-equipment, Selmers supplies the auxiliary equipment that makes a plant complete, such as:

- QC equipment
- Weld seam compensation systems
- Acid-wash & chromate application units
- Automatic paint batching & mixing units
- Holiday detection equipment
- Pre- and main-heating equipment
- Pipe conveying and handling systems
- Paint curing systems
- Environmental waste cleaning systems
- Pipe marking systems
- Data registration



External blasting line



External FBE & 3LPE coating line



Cement mortar lining installation



Spool base – Multi jointing line



Offshore pipe handling equipment



Pipeline Rehabilitation

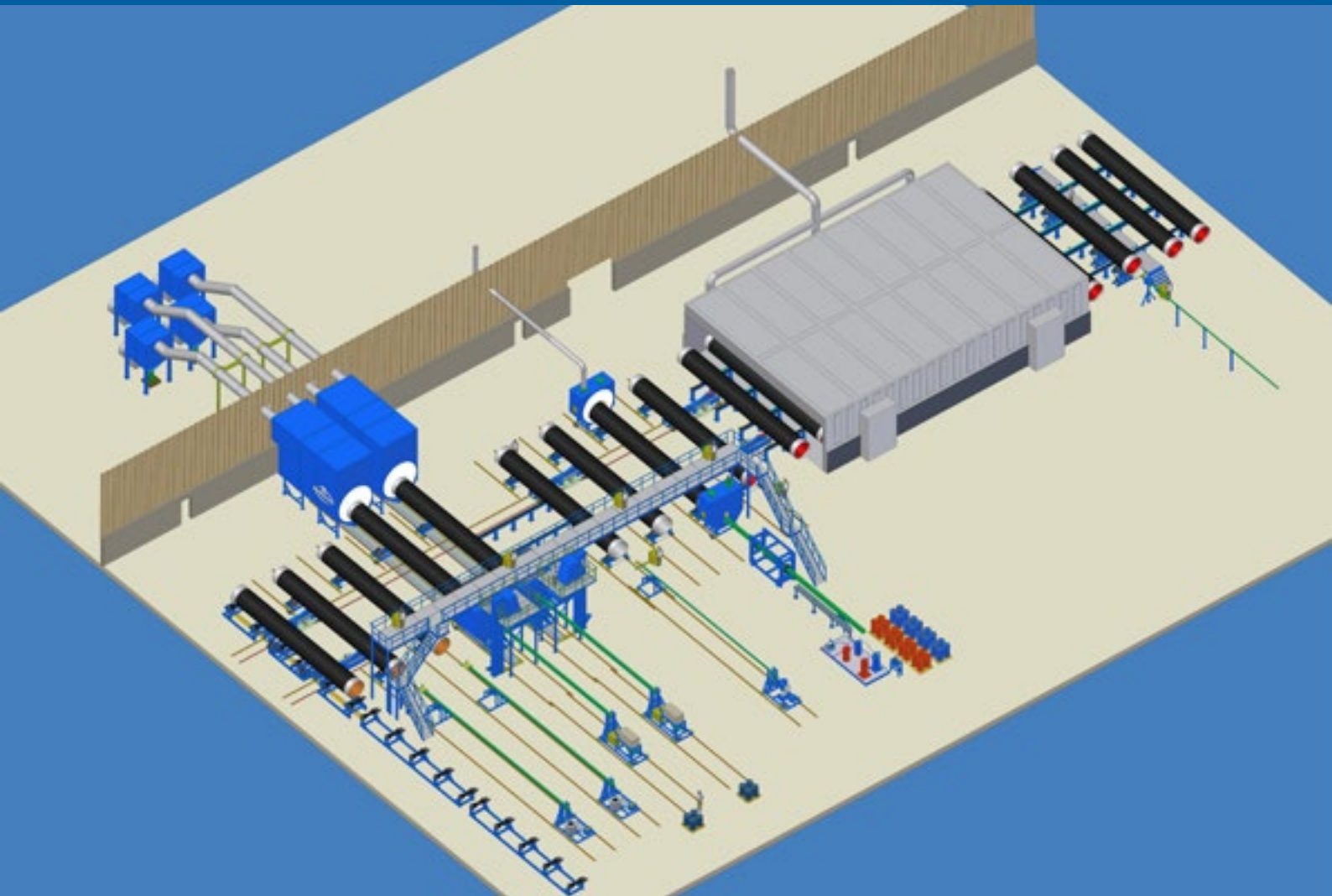
Quality, safety, health & environment

Due to the fact that all activities take place in house, Selmers is able to maintain a very high quality level. For all projects the internal QA/QC system is in place, that is in line with the ISO quality assurance requirements. However, specific customer required QA procedures could also be adapted to.

The Quality Management was initiated with the goal to maintain the high quality level of the equipment, though against as low as possible costs and with reduced staff. Therefore, all the products are manufactured and assembled in modern workshops during which the quality is constantly monitored.

Special attention in the equipment design is paid to safe operation of the plant and machinery, as well as to countries specific requirement for work safety such as CE, ATEX, UL or other directives.

Selmers manufacturing facilities are well equipped with overhead hoisting cranes and covered assembly space and meet all the local legislations for safe working and environmental friendly production.



Internal blasting and coating plant

Services

Up to the wishes of the client, Selmers provides a complete range of services: from feasibility studies, training of personnel, plant erection supervision, QC programmes and technical assistance to complete project management.

Through our after sales and support organization, Selmers provides a full range of engineering and operational services for both existing and new clients.

The services can be provided on a contract or ad-hoc basis and include:

- Supply of spare parts
- Plant erection supervision & commissioning
- Technical assistance for maintenance
- Training of personnel
- Technical consultancy
- QC / QA programmes
- Project management
- Repair services



Concrete weight coating - application unit

Experience

Because plants are completed in all parts of the world, Selmers has learned how to deal with different climate conditions and local circumstances.

Selmers has gained an extensive experience track record which is continuously used to improve our products and to develop new solutions.

Selmers manufactures equipment to apply any type of coating material, in compliance with international standards such as DIN, AWWA, BS, ASTM, CEN, ISO, GOST or customer specifications.



Coating quality inspection

Developments

Selmers recognizes the need of continuous product and company development. Therefore modern 3D-based CAD systems are in use to stimulate progressive engineering, leading to improved designs and better efficiency.

Our R&D team monitors the market needs and is the birthplace for new innovations. Over the years Selmers has implemented many new designs, ranging from district heating pipe insulation systems to off-shore pipe elevators and from "flat-floor" plant concepts to click-and-run re-locatable coating plants. As a result of research and development, new techniques are frequently introduced.

As pipe coating technologies develop in course of time, Selmers can revamp and modernize existing equipment to meet with the latest application practice so that the investment level for plant modernization is kept low. This will help to enable customers to react actively in the always changing and competitive market.

So if you have an odd requirement, Selmers can generate your solution!



Handling equipment



Installation



Internal blasting and coating station



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PIPE HANDLING EQUIPMENT



External blasting



External coating



Internal blasting & lining



Concrete weight coating



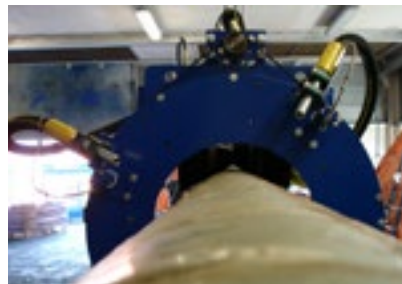
Spool base equipment



Offshore pipe handling



Pipeline rehabilitation



Field joint blast & coat



Installation services

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