

TUBE, LONG PRODUCT AND FORGING TECHNOLOGY at a glance

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MEETING your EXPECTATIONS



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Common STRENGTHS

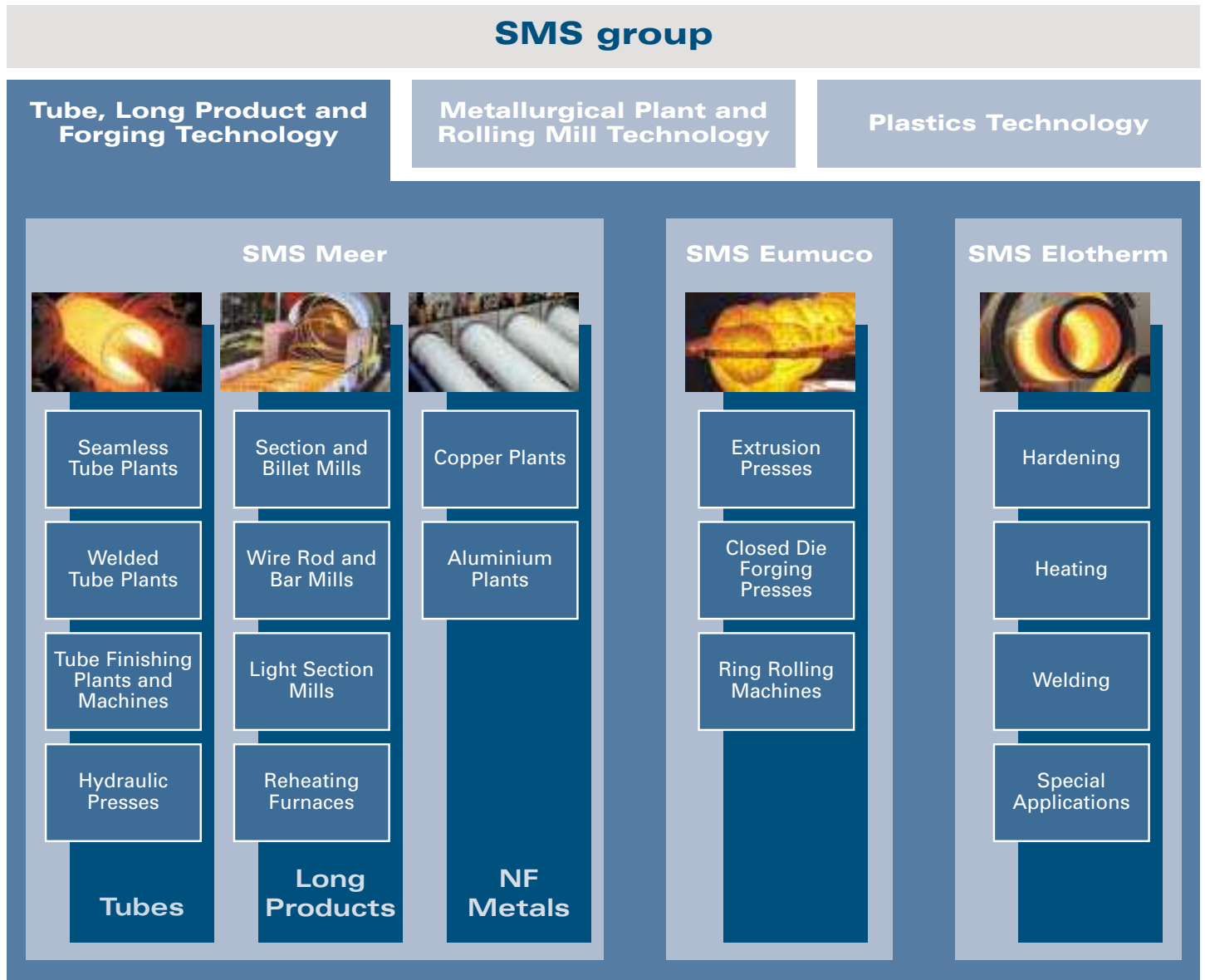
The demands of our customers worldwide are growing constantly – and hence also their expectations of us. New product ideas and technological processes have to be put into practice more quickly, more flexibly and more efficiently in order for us to live up to these expectations.

Safeguarding the sustainable competitiveness of our customers with intelligent integrated machine and plant concepts – that is our key objective, right down the whole metallurgical process chain.

The special know-how and synergy effects lead to innovative cutting-edge technologies for our customers.



A common STRUCTURE



SMS MEER

LEADING KNOW-HOW WITH A GLOBAL PRESENCE!

Tradition, leading know-how and innovation are united in the long company history of SMS Meer. SMS Meer is represented by subsidiaries and representative offices on every continent.

SMS Meer develops and builds plants for the production and finishing of tubes, long products and NF metals. Apart from the delivery and commissioning of the equipment, SMS Meer also offers its customers tailored financing. Operation of the plants is supported by a competent after-sales service with comprehensive technological advice, training, inspections and spare parts service.

Our goal is to create a competitive lead for our customers!



↑ Pipe forming press



↑ HFI tube welding



↑ Loop laying head with loop cooling conveyor (LCC®)



↑ Cross-roll piercer



↑ Continuous caster for Al extrusion billets

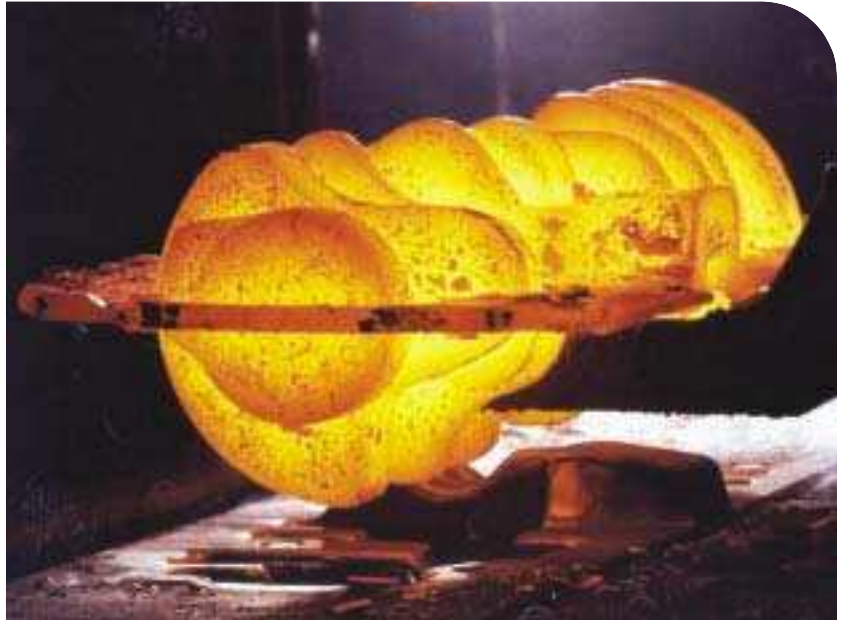
SMS EUMUCO

QUALITY RIGHT DOWN THE LINE!

SMS Eumuco is an internationally leading manufacturer of machinery and equipment for forming and finishing steel and non-ferrous metals.

Offering a wide range of machines and wrap-around services, SMS Eumuco is a partner to all those engaged in closed-die forging, extrusion and ring and closed-die rolling.

For generations, industries such as the automotive, aerospace, shipbuilding and offshore sectors, as well as architects and manufacturers of electrical equipment and furniture, have been using parts that were extruded or forged with machinery and plant made by SMS Eumuco.



▲ Crankshaft



▲ Ring rolling



▲ Axle journal

▼ Railway wheel

▼ Light alloy sections



SMS ELOTHERM

INDUCTION GIVES YOU MORE!

Industrial electric heating processes play key roles in many areas of the metal processing industry and in automotive engineering. SMS Elotherm is a competent partner and world leader when it comes to machines and plants for induction technologies. On the basis of our decades of experience, both individual machines and complete system plants are supplied for the perfect automation of production lines.

Machines and plants for hardening and tempering, for heating and stirring technology, for strip heating and for welding, annealing and special applications together with frequency converters, service and commissioning form the key areas of business for SMS Elotherm.

Laser machining of crankcases and the CVGL (Continuous Vertical Galvanising Line) technology for the galvanising of steel strip are innovative processes in which SMS Elotherm plays a leading role.

Our service team and commissioning engineers are on call for our customers worldwide at any time.



▲ The induction principle



▲ Inductive heating



▲ Crankshaft hardening



▲ End heating



▲ Tube welding