



at the heart of forging





We manufacture <u>forgings</u> and <u>seamless rolled</u> <u>rings</u>, in any type of steel and non-ferrous alloys.

Almost over *60 years* of experience in the manufacturing of components for *heavy duties* have made us an *essential partner* to our clients.

The **know-how** within the Group allows us to **optimize processes** and **materials**, **minimizing cost**, and **maximizing product quality**.

Our *added value* is to provide **turnkey solutions**, from **forging and ring rolling** to the *finished machined part*.

Starting from a thorough analysis of the customer's design, then engineering the production of contour forgings close to net shape up to the finished part.

<u>Forging</u> for us is not just a step of the process, but a **form of Art**.

As only through **deep material & equipment knowledge**, *maximum quality* can be obtained.

FORGINGS

max. diameter: 5,500 mm max. length: 18,000 mm max. ingot: 125 ton ESR max. shipped weight: 100 ton



Power Generation

Steam & Gas-Hydroelectric-Geothermal-Wind-Nuclear



Oil & Gas

Upstream-Downstream-Process Equipment



Gears, Transmissions & Bearings

Gears/gear boxes - transmissionsbearings/ultra large bearings



Mobility

Automotive-Aerospace-Railway-Industrial Vehicles-Ship Industry



Construction Equipment

📆 Construction - Mining-Tunneling



General Industry

Dies & Rolls-Agriculture-Chemical Process Equipment-Fluid handling

RINGS

max. ring diameter: 7,000 mm max ring height: 1,200 mm max ring weight: 20 ton max ingot weight: 40 ton



FOMAS (*Forgiatura Moderna Acciai Speciali* located in Osnago - Lecco- Italy) was founded in **1956** by Professor **Gastone Guzzoni**.

Today the <u>third generation</u> maintains its founder's vision by keeping the Group ahead in Innovation. (on the left Jacopo Guzzoni, Group Vice President & CEO)

Investments in research, modern productive plants, sophisticated monitoring systems and special attention for people and environment are a must.

FOMAS | BAY-FORGE | ASFO | FOMAS USA | FOMAS DALIAN | HOT ROLL | LA FOULERIE







- 2014, *Ajax Rolled Ring & Machine LLC* (York, South Carolina) is part of the FOMAS Group- now **FOMAS Inc.**
- 1969, FOMAS acquires **ASFO SpA**, specialised in the production of *large seamless* rolled rings- located at *Chiuppano* (Vicenza—Italy).
- 1990 FOMAS Acquires **Hot Roll srl** located at *Busano* (Turin—Italy) focused on the production of small rings.
- 1996, FOMAS starts from a Greenfield, **Bay-Forge Ltd** located at *Chennai*(India) for the local production of forgings & large rolled rings
- In 2005 follows the acquisition of **La Foulerie sas** located at *Carignan* (France), also focused on the production of Small Rings.
- 2006 sees a complete new Greenfield in China, with the establishment of FOMAS Precision Forgings (Dalian—China), production site dedicated to small and large rings.
- In 2009 M4U srl located at Busano (Turin— Italy) specialized in the machining of small rings, becomes an associated company of the Group
- 2011, as part of the "FOMAS 2011" project, a new plant, originated from greenfield, is completed. It's the second production plant of **ASFO SpA** located at Villamarzana (Rovigo—Italy)



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In our Group **Quality** is not just a requirement to complete upon request.

Our commitment is to achieve excellence in each and every step of function and process.

Therefore quality is a must!

All the Group's Companies are certified with: ISO 9001 Det Norske Veritas (DNV) ISO 14001 Environmental Management (DNV) BS OHSAS 18001 Occupational Health and Safety (DNV)

Moreover each company is certified by the most Prestigious institutes in specific sectors.



Human Resources

Our 50 years' experience enables us to provide the highest level of

material and process knowledge on critical industrial applications.

We have over **1,530 employees** all around the *world*. Working with us signifies entering a team which is focused on continuous evolution, a company that measures its success in the *achievement of excellence at each and every step of function and process*.

We believe that what makes us so unique are the employees, with their:

- own highly personal strengths
- daily commitment,
- love for detail
- pleasure in taking on a challenge



Financial Highlights 2014

 HIGHLIGHTS
 2015

 Sales
 414 M€



FOMAS Group

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