Amplia Infrastructures, a company of the Autostrade per l’Italia Group, is an integrated operator of solutions and systems for the construction, upgrading, modernisation and maintenance of road infrastructures with a key role in the execution of works included in Autostrade per l’Italia’s Industrial Plan. It operates in the construction of civil motorway infrastructures and systems with the capacity to operate along the entire network.

The company has developed a consolidated technical and professional know-how, which enables it to carry out state-of-the-art works with high certified standards of quality, safety and environmental sustainability.

It is leader in Italy in research and development, thanks to advanced technologies for the recovery and reuse of materials and the development of new sustainable processes.

In 2021, the company achieved a turnover of approximately EUR 600 million, split between captive and non-captive activities. The aim is to double this result by 2024 and penetrate non-captive markets.

About us

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Amplia in numbers:
- 2,600 employees by 2024
- 1.2 billion turnover expected by 2024
- 12 owned bituminous conglomerate production plants
- Owned fleet with around 300 vehicles
**Geographical coverage**
Amplia Infrastructures is organised in territorial divisions, allowing the efficient and optimal execution of large-scale, state-of-the-art interventions across the country.

**Mission and day to day commitment**
Amplia Infrastructures aims to contribute to the economic and social development of the countries in which it operates, through the construction and maintenance of road infrastructures characterised by high certified standards of quality, safety and environmental sustainability.

The company carries out complex projects promptly and efficiently, relying on a state-of-the-art professional technical know-how.

**Organisation in technical operational areas across the country**
Amplia is present across Italy and operates through five territorial technical divisions and one technical area operating to maintain high performance standards of resurfacing along Autostrade per l’Italia’s motorway network.
A new Buildings division has been established for the renovation and upgrading of buildings and for the construction of electric charging stations and photovoltaic systems. All the company’s technical areas offer a high degree of flexibility in terms of workforce size, ensuring quick adaptation to production volumes.
Values

**Reliability:** strong commitment to achieving targets (time, costs, technical specifications) and full compliance with the rules and regulations set by the Customer.

**Ongoing innovation:** constant commitment to research and development of materials, equipment, systems and production, construction and resurfacing processes.

**Quality:** confirmed by numerous national and international certifications and ensured by constantly updated levels of professional, technological and system engineering expertise.

**Professional skills, know-how and experience:** highly qualified personnel with key expertise in construction projects, capable of proposing solutions to respond to every operational requirement.

**Safety and sustainability:** continuous specialist training of all personnel and important investment in systems and equipment to minimise risks. Use of advanced technologies for the recovery and reuse of materials and development of new eco-friendly products and processes.

Vision

**Integration within the Group**

Central role in the implementation of Autostrade per l’Italia’s industrial plan, including major construction works and maintenance activities.

**System player**

Opportunity to capitalise the specialised skills developed in order to enhance the role of Amplia Infrastructures in the Italian infrastructure market.

**Delivery capacity**

Creation of business volumes in line with those generated by other principal operators in the Italian market.
Strong Points

RELIABILITY. A REPUTATION BUILT ON RESULTS.
Strong commitment to achieving targets - timings, costs, technical specifications - and full compliance with rules and regulations.

ONGOING DEVELOPMENT AND IMPROVEMENT. CONSTANTLY AT THE FOREFRONT OF RESEARCH AND INNOVATION.
Road paving using state-of-the-art equipment, technologies and products to optimise costs and minimise social and environmental impacts. Reuse and recycling of materials are key factors that guarantee excellent performance for the company’s customers.

KEY PERSONNEL. SKILLS AND PROFESSIONALISM TO ACHIEVE OBJECTIVES.
Engineers, construction experts, barrier specialists, geologists, chemists, laboratory technicians, skilled workers, but first and foremost a team of experienced, determined and motivated people.

OPERATIONAL EXCELLENCE. EXPERIENCE OF WORKING IN DIFFICULT AND CHALLENGING CONTEXTS.
Full compliance with the regulatory systems of the countries in which the company operates and with the Code of Ethics based on the highest standards of transparency and fairness in relations with customers, suppliers and employees. Always on target, on time and on budget in the delivery of works. The company has obtained ISO 37001 certification to counter and prevent bribery and SA8000 certification as a strategic choice for the development of an advanced management system for social responsibility.

COMPANY CULTURE. DEVELOPMENT AND ENHANCEMENT AND OF HUMAN RESOURCES.
The company has obtained SA8000 certification within a strategy for the development of an advanced management system for social responsibility with particular focus on social issues and ISO 30425, the first that is centred on Diversity and Inclusion to underline the ongoing commitment to ensuring an inclusive work environment.

QUALITY, SAFETY AND ENVIRONMENT: NOT ONLY AIMS BUT CULTURAL ELEMENTS.
Constant commitment to promote the culture of quality, safety at work and environmental protection through continuous investment in technology and human capital, thus promoting responsible behaviour by all internal employees and collaborators. The company has obtained UNI EN ISO 9001 certification for quality, UNI EN ISO 14001 certification for the environment, ISO 45001 certification for the management of health and safety in the workplace, ISO 39001 certification for road safety and Mitis-00004 and Mitis-00015 certifications for the Zola Predosa and Barberino infrastructure sites, respectively.
Projects and activities

- The main parts of the motorway network have been upgraded using latest technology through the construction of bridges, viaducts, tunnels, junctions, new lanes, safety and soundproof barriers and new toll booths.
- Around 1 million tonnes of bituminous conglomerate produced annually.
- Porous pavement laid on over 70 million square metres.
- Quality control of materials produced and used directly in laboratories.
- Flexible structure able to rapidly modulate staff and skill mix according to the type and number of interventions.

Some recent projects:

**Excavation of the S. Lucia tunnel (7.5 km) on the A1 motorway section between Barberino and Firenze Nord** using Europe’s largest Tunnel Boring Machine - TBM (16 m diameter). Excavation production of 12 m/day vs 1.5 m/day for traditional excavation.

**3rd and 4th motorway lane widening interventions** completed on more than 176 km, 4 to 13 months ahead of the contractual work programmes.

**A new solution of automatic tubular centres patented** to increase the level of safety during the consolidation phase of tunnel excavation.