

MANUFACTURING

ArcelorMittal relies on Getac to optimize productivity.

F110 and A140 tablets offer reliability in maintenance and production operations.

/ Challenge /

ArcelorMittal France, a world leader in steel industry and mining, has no fewer than 40 production sites in France. ArcelorMittal France supplies steel products to meet customers' needs in many industrial sectors, especially the automotive industry. As a result, ArcelorMittal France's factories are located close to the major companies specializing in the European automotive sector, and the group's most important deliveries take place in Europe. As part of its steel industry activities, as well as hot and cold rolling and coating activities, the ArcelorMittal France group was looking for solutions to improve productivity and working conditions.

/ Solution /

ArcelorMittal France has been working with Getac since 2020, and after various discussions with the technical sales teams, the group continues to place its trust in Getac's total solutions. The group uses rugged tablets, docking stations, vehicle power adapters, and remote antennas attached directly to the machines to carry out its maintenance and production operations, particularly at the Dunkirk site. Getac's F110 and A140 fully rugged tablets are reliable and well-suited for handling equipment subject to strong vibrations, heat, dust, and intensive screen use.

/ Benefits /

The Getac rugged solutions selected for ArcelorMittal France offer several advantages. First and foremost, improved connectivity and continuous availability thanks to 4G/5G, two essential elements for carrying out industrial operations without interruption. Also, the A140 tablets, with their 14-inch screen, offer an interface that facilitates viewing thanks to the large screen. The F110 and A140 tablets also provide flexibility of use and deployment for optimized operations, notably with the possibility of easily replacing devices during breakdown for minimal downtime.

/ Arcelor Mittal France /

"The flexibility of Getac tablets is a major advantage in tense operational environments. The ability to interchange tablets between different machines while remaining operational is a precious asset. This enables us to react quickly to changing needs in the field and optimize the use of our resources. Getac tablets play a key role in improving our productivity, efficiency, and ability to maintain high-performance operations, even in the most demanding situations."

SEBASTIEN DENISSELLE
Decarbo Digital Project Manager at ArcelorMittal France's Dunkerque site.



Getac A140

Getac F110

/ Challenge /

Since 2020, Getac has supplied the ArcelorMittal France group with rugged IT solutions for maintenance and production operations at its Dunkirk site. Specializing in the steel industry, ArcelorMittal France designs products and solutions in steel, stainless steel and aluminum for individuals and craftsmen, as well as SMEs and large companies specializing in numerous industrial sectors such as packaging, automotive, and renewable energies.

Nearly three-quarters of the group's deliveries are made to France, Germany, the UK, Belgium, Spain, and Italy, an omnipresence not only on a European scale but also on a national one, which justifies the need for efficient production lines and maintenance even in demanding working environments.

Indeed, ArcelorMittal France's production environment can be complex, with outdoor conditions, vibrations, and the need for connectivity to transmit and receive information in real-time. The same applies to the maintenance environment, which requires equipment resistant to water splashes, shocks, and falls. What's more, to guarantee optimum efficiency, these devices need to be able to justify easy, comfortable carrying solutions, batteries capable of limiting downtime, and a high-performance operating system.

/ Solution /

By equipping itself with Getac F110 and A140 total solutions, ArcelorMittal France has access to IT solutions and accessories such as Gamber & Johnson docking stations, Lind chargers, and remote antennas, as well as an accidental breakage guarantee and technical project follow-up to adapt solutions to changing needs.

Getac F110 fully rugged tablet enables operators at ArcelorMittal France to work efficiently in a challenging operating environment, thanks to its data storage capacity, autonomy, and fast connectivity for fast, efficient data transfer.

Moreover, the A140 fully rugged tablet gives ArcelorMittal France users the ability to access maximum information thanks to the 14-inch screen. And thanks to the removable, hot-swappable batteries, it helps boost their productivity for efficient, uninterrupted operations.

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"The Getac tablets have considerably improved our availability rate for the slab handling application and materials, well above the previous level. They have eliminated equipment-related network loss problems, as they can connect to the 4G/5G network. This robust connectivity ensures that our operations are not interrupted by communication problems, which is essential in our operating environment. What's more, these tablets offer users exceptional comfort. Their user-friendly, intuitive interface makes it easy to view and use the various applications, considerably improving the efficiency of our teams in the field. This ease of use also enables rapid adoption of the technology by our operators, which is essential for maintaining smooth, efficient operations," explains Sébastien Denisselle, Decarbo Digital Project Manager at ArcelorMittal France's Dunkerque site.

/ Benefits /

The A140 and F110 tablets, which are 4G or 5G compatible depending on the model, offer better connectivity than WiFi, especially in challenging environments. This connectivity has enabled ArcelorMittal France users to eliminate network losses and ensure a more stable connection for continuous team availability.

Moreover, Getac's included Bumper-to-Bumper total warranty covers accidental damage, ensuring you have the device you need even during breakage. It ensures a lower total cost of ownership and repairs in less than five days on average. Equipment under repair is thus replaced, helping users maintain operational efficiency. As a result, ArcelorMittal's teams are not impacted by prolonged equipment downtime.

/ About Arcelor Mittal /

ArcelorMittal France, France's number 1 steelmaker, employs 15,350 people in France, including more than 800 researchers, across its 40 production sites, distribution and service centers, and three R&D sites. ArcelorMittal produced 9.5 million tonnes of liquid steel in France in 2021.

