MEDIA: Jet Gala
PUBLISHING DATE: March-May 2026
LANGUAGE: English

by David Moran

PRECISION IN MOTION

AMAC Aerospace delivers maintenance, inspections and rapid-response support across a diverse business aviation fleet—combining technical rigour, operational agility and an unwavering commitment to safety.

Across its European and Middle Eastern operations, AMAC Aerospace continues to demonstrate the depth and flexibility of its maintenance, inspection, and technical support capabilities. From heavy checks and pre-purchase inspections in Basel to line maintenance and rapid-response defect rectification in Turkey, recent activity reflects a steady rhythm of operational excellence, customer confidence, and technical precision across a diverse fleet of business aircraft.

Switzerland: Maintenance, Inspections, and Certification Excellence

In mid-November, AMAC Aerospace Basel successfully redelivered 2x Bombardier Global aircraft following scheduled and drop-in maintenance.

A Bombardier Global 5000, belonging to a new customer, underwent a 1000-flight-hour inspection. The aircraft was returned to service on time, with the private owner expressing high satisfaction with the work performed and indicating plans to return for future maintenance.

During the same period, a Bombardier Global 5500 arrived at the Basel facility on short notice. The aircraft underwent a window replacement and was returned to service shortly thereafter, highlighting the team's ability to accommodate unscheduled maintenance requests with minimal operational disruption.

Later in November, AMAC Aerospace Basel completed maintenance checks on two Boeing B737 aircraft for long-term customers. One aircraft underwent a 1A inspection, while the second received a full suite of A, B1, B2, B3, and B4 inspections.

Both aircraft were redelivered on time and within budget, reinforcing the company's reputation for reliability and efficiency in supporting commercial aircraft operations alongside its business aviation portfolio.

In December, the Basel team also carried out pre-purchase inspections (PPIs) on two Gulfstream aircraft — a G650 and a G550. Both inspections were Level 1 PPIs. In addition, the G550 underwent engine and auxiliary power unit (APU) borescope inspections. These inspections support prospective owners with a detailed technical assessment, ensuring transparency and confidence ahead of acquisition.

MEDIA: Jet Gala
PUBLISHING DATE: March-May 2026
LANGUAGE: English

Beyond operational activity, AMAC Aerospace Basel achieved an important milestone in occupational health and safety. Following its initial ISO 45001 certification in 2019 and a successful renewal in 2022, the facility was once again awarded ISO 45001 certification without any findings.

"Obtaining again this Occupational Health and Safety certificate is the result of significant effort and strong commitment from everyone, guided by the Occupational Health and Safety department" said Philippe Schurrer, Director Environment, Occupational Health & Safety, Security and Facility.

TURKEY: Line Maintenance, Rapid Response, and Regional Support

In Turkey AMAC Aerospace's Istanbul operation maintained a strong pace of activity across November and early December, supporting both long-term and new customers across multiple Dassault Falcon aircraft types.

A Dassault Falcon 2000 belonging to a long term customer arrived at the Istanbul hangar for a 12-month and 400-flight-hour inspection. The scope of work included several servicing and cleaning tasks, lubrication of the landing gear, fire extinguisher checks, and VOR operational tests. As required by the component maintenance programme, one flight control actuator was replaced.

During air data tests, the team identified minor faults and replaced both the air data unit (ADU) and angle of attack (AOA) sensor. Unserviceable external lights were also replaced, and corrosion protection was applied to areas where it was missing.

At the end of November, AMAC Aerospace Turkey welcomed two Dassault Falcon 2000 series aircraft for line maintenance. One was a Falcon 2000S belonging to a long-term customer. This marked the aircraft's first maintenance event with the operator following a change in registration and a comprehensive pre-purchase inspection carried out by AMAC Aerospace earlier in the summer. The visit included a two-month inspection, out-of-phase system servicing, operational tests, system servicing, and an update of the electronic database to the latest cycles.

The second aircraft was a Dassault Falcon 2000EX EASy operated by a new customer. Following a reported auxiliary power unit failure, the aircraft arrived in Istanbul for troubleshooting. The APU thermocouple was found to be damaged and was replaced with a new unit.

AMAC Aerospace Turkey also extended its support beyond Istanbul, assisting two Dassault Falcon 900EX EASy operators in Ankara toward the end of November. On the first aircraft, a faulty standby battery was replaced at the operator's base station. The second aircraft underwent a two-month inspection. During both visits, electronic charts were upgraded to the latest versions.

Defect rectification work continued at the Istanbul hangar in late November. A Dassault Falcon 2000EX EASy from a long-term customer arrived for replacement of a VDR module. During the visit, the team identified a worn tyre on the main wheel assembly, which was replaced with a spare.

Shortly after, another Dassault Falcon 2000 belonging to a long-term customer arrived with a reported hydraulic leak. Troubleshooting revealed a faulty swivel unit, which was replaced along with the cabin inverter.

A Dassault Falcon 7X belonging to a new customer also arrived with a reported engine anti-ice valve fault. A replacement part was ordered and installed immediately. Following satisfactory ground runs, the aircraft was released back to the operator without delay, supported by overtime work from AMAC Aerospace's technicians.

At the beginning of December, AMAC Aerospace Turkey completed maintenance on a Dassault Falcon 8X and a Falcon 7X. During its brief stay in Istanbul, the Falcon 8X underwent engine oil servicing alongside a two-month inspection. The Falcon 7X received a QAR download, ECTM download, chart database update, replacement of the aircraft microwave, and replacement of both main landing gear bay pneumatic detectors.

Both long-term customers expressed satisfaction with the support provided, and the aircraft were returned to service promptly. **J**