



Aircraft Landing Gear Manufacturing Facility SAFRAN Group - Messier-Dowty

CLIENT

SAFRAN Group - Messier-Dowty

LOCATION

Queretaro, Mexico

ROLE

Project and Construction
Management

COST/SIZE

\$ 12 Million
265,000 SF

The 265,000 SF Messier-Dowty production building is a division of the Safran Group and is located at the Queretaro Aerospace Industrial Park. This facility houses the manufacturing of landing systems for the Airbus A320, A330, and the Boeing 737 jetliners.

The construction of this production building consisted of full-height tilt-up panels and a standing seam roof system with a blanket insulation system. The facility is equipped with all necessary building systems, including electrical, compressed air, sewer, and water distribution, and fire protection in compliance with NFPA and owner standards.

ECM led the project development phase with the preparation of the bridging documents and the preparation of bid documents for this industrial facility. ECM released the bid package to qualified contractors and conducted the bid evaluation process as contractor selection support was offered to the client to obtain the best value for the construction. ECM's services included project management, cost control, scheduling, and quality management during the project's pre-design to the project delivery and post-construction phase.