



AVIATION ENGINE MANUFACTURING FACILITY SAFRAN GROUP

CLIENT

SAFRAN GROUP
VESTA

LOCATION

QUERETARO, MEXICO

ROLE

PROJECT AND CONSTRUCTION MANAGEMENT

PROJECT

§ 12 MILLION

The SAFRAN Group is one of the world's largest aviation, aerospace and security and defense companies. They have ten divisions including Aero Boosters, Electronics & Defense, Helicopters Engines and Transmission Systems.

ECM was contracted by Safran Aircraft Engines group (formerly called SNECMA) to lead the effort on a new factory near Queretaro, Mexico which would be dedicated to the manufacture of parts for the CFM56 engines, one of the most widely used engines in commercial aviation.

ECM provided a complete mix of project delivery services on this fast-track mission. These began with design development consultation, project specifications, contractor solicitation and selection and carried thru all aspects of construction thru successful completion.

The building system of this facility consists of full height tilt-up walls with a metal standing seam roof and skylight systems. Tight budgets and an extremely aggressive nine-month delivery led to a creative focus and continual eye on value engineering.