



General Motors Blue Macaw Project

PROJECT SUMMARY



Location

Gravatai, Brazil

Total Investment

\$554 Million

Project Type

Grassroots 680,000-Square-Foot
Vehicle Assembly Plant

Role

Process Layout Development
Bid Packaging
Construction Management
Start Up & Turn Over

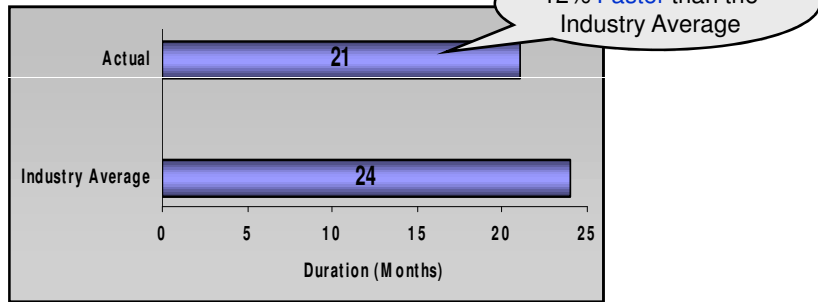
Annual Volume

120,000 Units (Subcompact Cars)

Project Impact

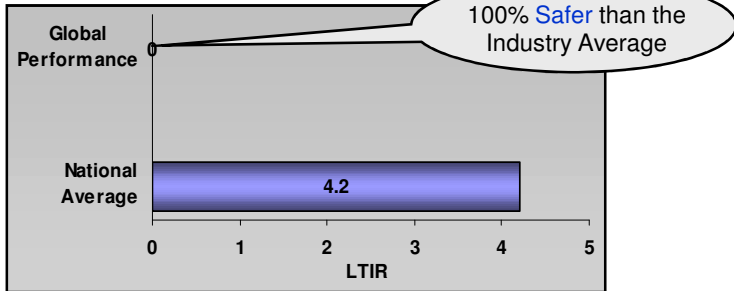
Schedule Performance

(Start of Foundations to Start of Production)



Safety Performance

(Lost Time Incident Rate (LTIR))



Project Highlights

Working closely with General Motors, Global Performance personnel led the process layout development, bid packaging, contracting, construction management, and start-up activities for this project.

This project was a new grass-roots plant in Gravatai, Brazil consisting of stamping, body, paint, and assembly departments, along with utilities and all site infrastructure. It has become General Motors' corporate benchmark for production efficiency.

Global Performance personnel were required to work very closely with the General Motors corporate organization and local Brazilian authorities in order to coordinate the site development, utility deliveries to the site, and the overall construction of the project.

The project achieved 6 million work hours on the project without a lost-time accident.

The factory currently produces the subcompact Celta.