

CASE STUDY

ENTERPRISE SCHEDULING AND RISK MANAGEMENT

DRMcNatty was chosen to implement a Schedule Management (Primavera P6), Risk Management (Acumen & Primavera Risk Analysis), Analytics (Acumen Fuse & 360) and Forensic Schedule Review (Schedule Analyzer) system for the \$10B LNG project.

CLIENT



Cameron LNG

PROJECT

Enterprise Scheduling and Risk Management

LOCATION

Hackberry, LA

TOOLS

Oracle Primavera P6
Oracle Primavera Risk Analysis
Acumen Fuse & 360
Schedule Analyzer

SERVICES PROVIDED

Scheduling Management
Risk Management
Claims Avoidance



OVERVIEW

Cameron Liquefied Natural Gas (LNG) was developed to meet the growing demand for energy around the world. With three liquefaction trains in use, they safely process and load LNG supplies onto ships for transport to their partners. Cameron LNG's vision is to provide safe, efficient and cost-effective natural gas liquefaction and re-gasification services for their partners, their customers and the communities that depend on energy reliability and security.

CHALLENGES

DRMcNatty was chosen to implement a Schedule Management (Primavera P6), Risk Management (Acumen & Primavera Risk Analysis), Analytics (Acumen Fuse & 360) and Forensic Schedule Review (Schedule Analyzer) system for the \$10B LNG project.

APPROACH

The systems were implemented through a managed hosting services solution, supplied by DRMcNatty. These systems were necessary to manage progress on the project (40,000+ activities), track resources and costs (construction of trains 1 – 3), mitigate risks due to sensitivity of the project, the 10,000+ on-site workforce, weather patterns in the Gulf of Mexico region and compliance to Department of Energy (DOE) regulations.

RESULTS

Upon completion of implementation and training, client was able to build, review and update the project schedule, run a forensic analysis for schedule quality and provide bi-weekly risk analysis. With this Project Management system, the client was able to report progress to the owner investors and provide input into potential delays and events that could prompt claims and litigation on the project.



DRMcNATTY