



HIGH CAPACITY CANADIAN EXPORT GRAIN ELEVATOR

PROJECT HIGHLIGHTS

- Our site project management group excelled as the Owner's interface with Contractor, maintaining consistency, quality, productivity, and maintaining collaborative working relationships between G3TV and Contractor
- Core group of seven (7) Technical Field Staff on-site and one (1) Project Controls Specialist to support project
- Provided additional support with Structural, Mechanical, Electrical, marine, Grain Handling, and Process Safety specialists as necessary from EDG's U.S. Columbus, Houston, and Metairie offices
- Scheduling and Cost Control Specialists successfully ensured the project was completed on-time and within budget
- EDG's grain export operations expertise was critical to our ability to provide HAZOP support, Dust Hazard Analysis support, and development of detailed staff training documents
- Developed and managed procurement and installation of several projects outside of original EPC scope - full automation of rail switching and control system, remote locomotive operation on-site and analysis facility, fit out of G3 grain analysis facilities, and analysis area dust ventilation design

PROJECT

OWNER'S ENGINEER SERVICES TO G3TV DURING CONSTRUCTION, START-UP, AND COMMISSIONING

LOCATION

NORTH VANCOUVER, BRITISH COLUMBIA

SCOPE OF WORK

High Capacity Grain Export Facility

DISCIPLINES

- Project Management
- Project Control
- Grain Handling System Optimization
- Structural Engineering
- Mechanical Engineering
- Electrical Engineering
- Marine Structural
- Procurement
- Process Safety Specialists

