



Expansion the storage capacity- *Terminal Pacifico – Puerto Armuelles.*

Client: CB&I / PETROTERMINAL DE PANAMA

Location: Panama

Scope: DI

MH: 11.300

Type of facility: Hydrocarbon storage and distribution.

Disciplines involved: Process, Piping, Mechanical, Civil, Instrumentation and Electrical Engineering.

Description: Expansion the crude oil storage capacity and increase handling at the original plant to ensure the flow through the construction of five tanks

Development detailed engineering to interconnect five tanks with the Plant.

The total capacity of the five tanks is 2.535 kBl.

The interconnection included the adequation of a parcel for the new tanks patio, road Access, perimeter enclosure, dams storm water and polluted water channeling, all piping adjustments, platforms and runway facilities, fire and foam water systems, lighting, grounding, electrical supply for field instrumentation and the interconnection for operational control from the Control room, in general, purchase requisitions for material, and updating the operational Manual.

