Puerto Bolívar Machala - Ecuador

Puerto Bolivar Expansion Project



Existing Port Infrastructure



Puerto Bolivar Project Expansion



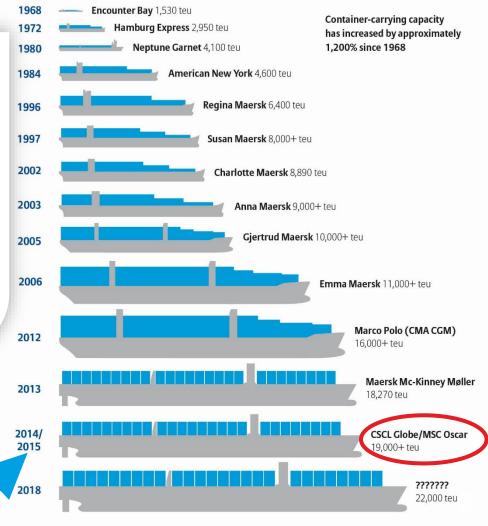


Design Vessel



- » Design Vessel: MSC OSCAR Type Vessel
- » Quay length: 450 meters long.
- » Quay depth: -16.50 meters below MLWS.
- » 200 000 DWT Container Vessel, 24 rows.
- » Access Channel: -16.50 meters below MLWS

50 years of Container Ship Growth

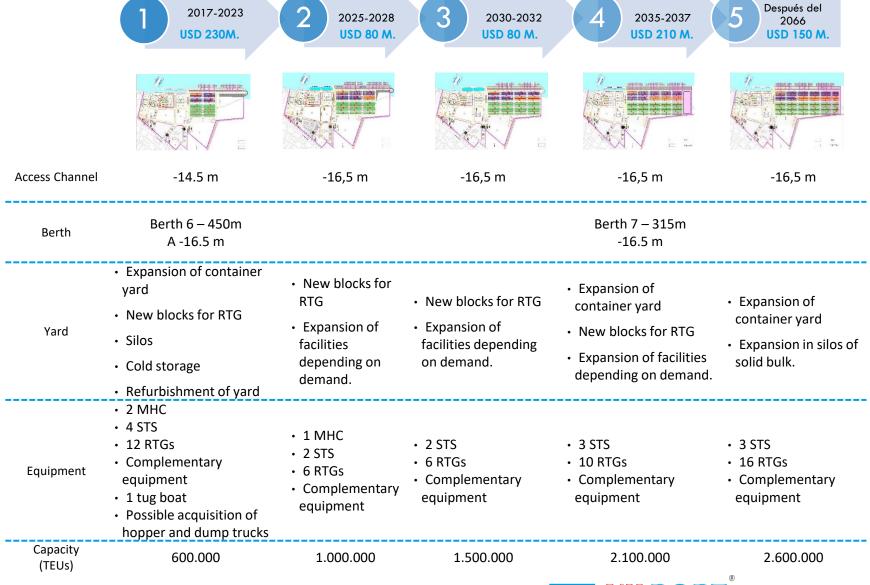


Graphic: Allianz Global Corporate & Specialty.

Approximate ship capacity data: Container-transportation.com

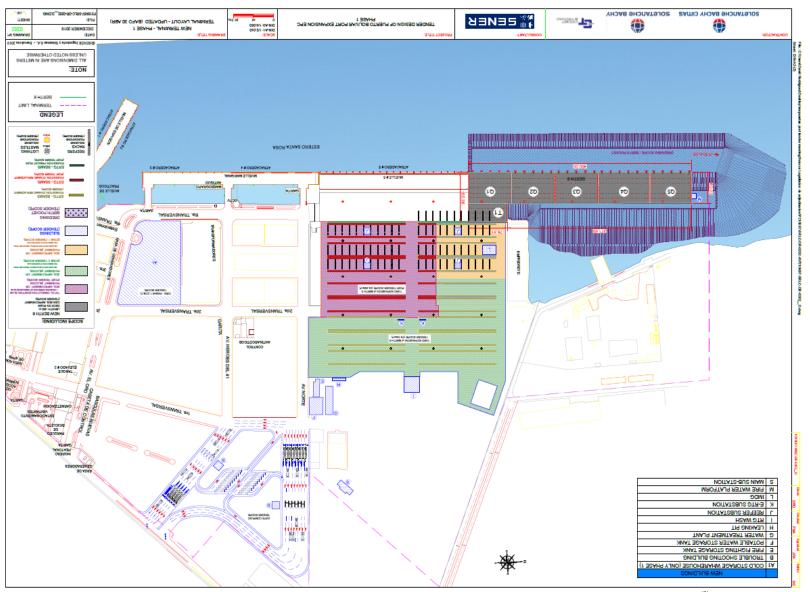


Overall Puerto Bolivar Project Expansion (Contractual)





Berth #6 Construction





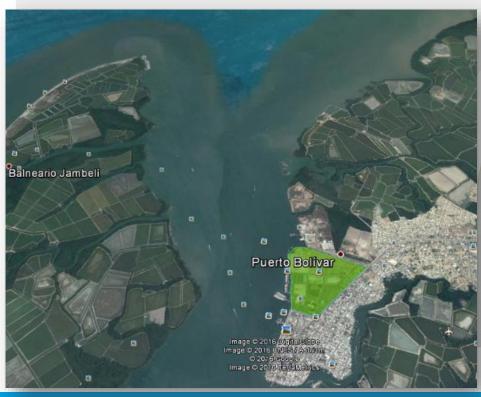
Access Channel

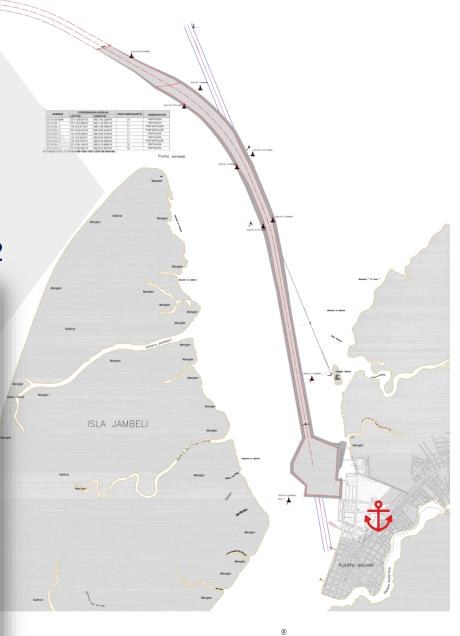
ACCESS TO PUERTO BOLIVAR

Access Channel and maneuvering area to be dredged to

-14.5 m on Phase 1

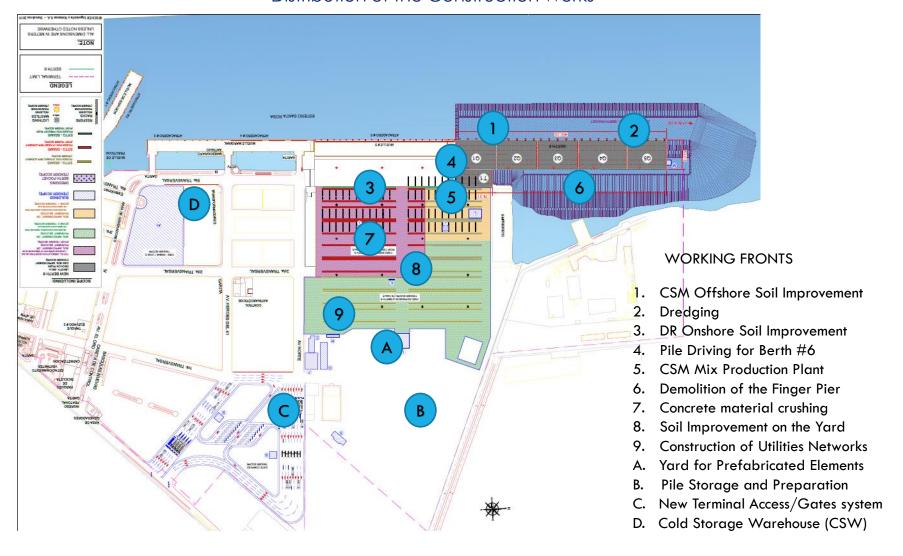
-16.5 m on Phase 2







Distribution of the Construction Works



THANK YOU