Port of Balboa Expansion

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Panama Port Company is part of Hutchison Port Holdings, affiliate of CK Hutchison Holdings, Global leader in port investments, development and operations.
Five Continents, twenty five countries, forty eight ports, two hundred and sixty nine berths. Dredging opportunities?
PPC has an strategic location to link the transportation routes of global commerce.
PPC Balboa and Cristobal as one terminal for containers, RoRo, cruise ships, general cargo.
In 1997, almost 20 years ago, The Panamanian government granted to Panama Ports Company the rights to administrate operate and develop the ports of Balboa and Cristobal.

Since then more than 1,300 million dollars have been invested in both ports including dredging and reclamation, civil works and specialized cargo handling equipment.
The port of Balboa has its origin in the old French port of La Boca, built in XIX Century near to the mouth of the Rio Grande at the pacific side of the future Panama Canal.
At that time, the facilities were not appropriate to handle containerized cargo.
The phases 1 and 2 considered the call of post-panamax vessels with 14.00 m draft, 315 m length and 36 m wide. As a result of the simulations it was decided to dredge the berth pocket at -16.00 m.

The turning basing was designed with 475 m diameter.
Several boreholes were conducted over the navigation areas as well as over the area of the future yards.
THSD dredgers 8,000 cu.m. cap
180 day in total
Phase 3:

- New berth 17, 272.30 m
- Dredging Work:
  - behind berths 16 and 17.
  - soft material at old berth 19.
  - Navigation areas -12.90 m.
- Yards and related facilities.
Phase 3. Dredging works, Capital and Maintenance.
Phase 4.
2007.
Berth 18, 447 m.
Dredging works.
20 ha of yards and related activities.
Phase 4
Diablo Island dredge 873,800 cu.m.
Dredge at future reclamation area 4,859,400 m³
Reclamation de 5,822,500 m³
5 Posiciones