

# Cap Cana, Dominican Republic



waterfront & marinas

Cap Cana is on the eastern tip of the Dominican Republic near Punta Cana, at the starting point of the Caribbean. The development is a new world-class destination of unprecedented proportion. Coastal Systems International, Inc. has been retained to design the coastal and marina improvements. The 1.25-mile-long Grand Canal will moor 150-foot+ yachts, with 13 feet of draft for the deep draft mega-yachts. The marina will be the first inland marina in the Dominican Republic which will provide better protection and preserve the natural beauty of the beach. The marina will eventually contain more than 1,000 slips, making it the largest marina in the Caribbean.

Coastal Systems is currently in the design development phase for the coastal/marine facilities providing the following engineering services:

- Field investigations: hydrographic surveys, tidal measurements and geotechnical studies
- Design of coastal structures: jetties and groynes
- Design of entrance channels: layout and dredging
- Numerical modeling: tidal hydrodynamics, waves and winds
- Analysis of coastal process: marina, canals
- Beach and island design



Master Plan



Construction in Progress

Client:	Civilcad Constructora
Location:	Punta Cana, Dominican Republic
Date of Completion:	2008 (Est.)
Construction Cost:	TBD

