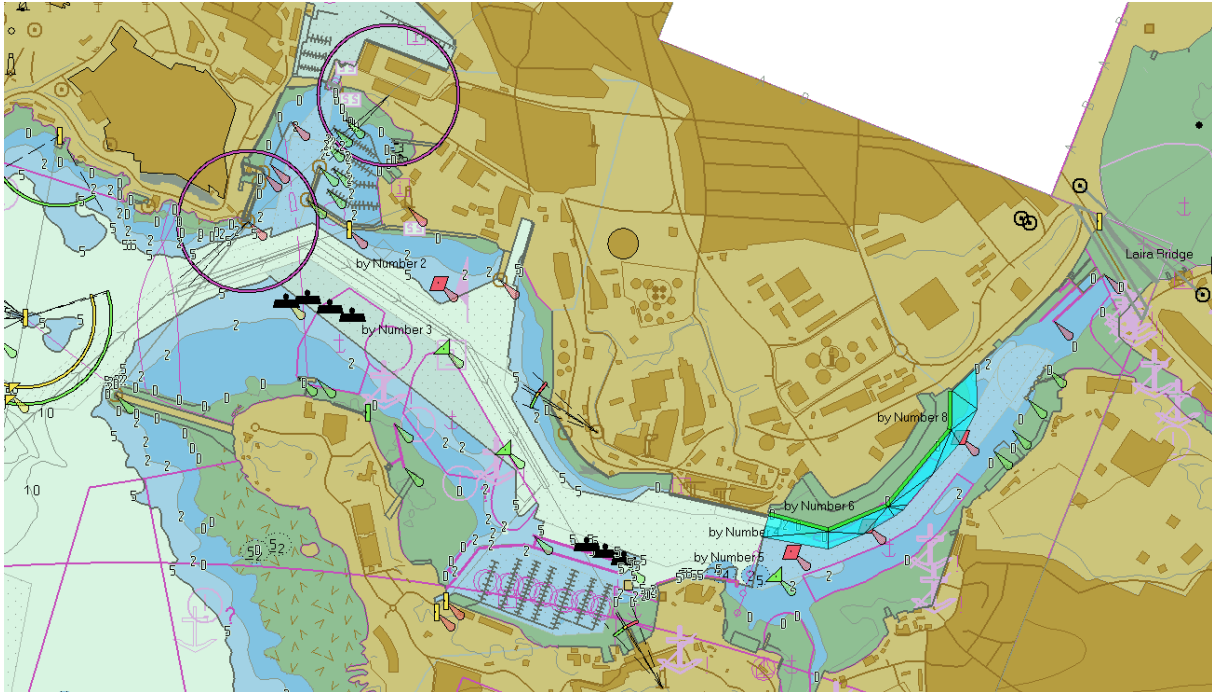


Project Data Sheet



Project Maintenance Dredging Strategy Report

Client Cattewater Harbour Commissioners

Scope The Bates Partnership are the Ports' ongoing dredging consultants and were commissioned to study the sedimentation regime within the port, review potential and optimal dredging methods, costs and productiveness, and propose a contracting strategy and suitable budgeting to maintain advertised water depths.

The Bates Partnership reviewed all available historical survey data to ascertain the varying rates of sedimentation and also developed a deepest historical depth model of the port. Adjustments to the historical maintained fairways and berth were also proposed.

The Bates Partnership considered historical dredging production and costs in conjunction with their ongoing knowledge of market rates, to identify the optimal procurement strategy for the maintenance of water depths in the port.

Overall this report formed the basis for the implementation of a long-term maintenance dredging strategy for the Port.

Dates 2023