

Project Data Sheet



Project Dover Port Maintenance Dredging Strategy

Client The Port of Dover

Project The Port of Dover is a cross-channel ferry, cruise, cargo and marina terminal located in Dover, Kent. Being the nearest port location in the UK to mainland France, it is the UK's busiest maritime passenger port.

Due to the sedimentation issues, The Bates Partnership were engaged to develop a maintenance dredging strategy for the Port of Dover. This included:

- An assessment of the relevant site properties and restrictions;
- Assessing the levels in each area of the port that trigger a dredging requirement;
- A detailed assessment of the Port's own dredger and its production and capabilities;
- An assessment of the inhouse survey capabilities/procedures;
- The historical sedimentation regime;
- The suitability of all available dredging methods;
- Dredging production, frequency and budgets;
- Contracting methods; and
- Comprehensive recommendations for all areas assessed.

The report formed the basis for the port to assess its long-term maintenance dredging strategy to attain the best maritime product whilst achieving value for money.

Dates 2023