

Project Data Sheet



Project

Marine Aggregate Study

Client

Londonderry Port / Euro-Cement

Project

Londonderry Port annually dredges its approach channel to maintain navigational waterways. A considerable portion of the dredged sediment was sand and suitable for beneficial use. In cooperation with Euro-Cement, due to dwindling land based sources of sand, it was proposed that this material be used as a raw material for concrete production.

ADBP was employed to undertake a feasibility study on the proposal and seek expressions of interest from suitable dredging contractors. Several dredging techniques and appropriate transport logistics were investigated for their suitability for the insitu site conditions. Anticipated production rates and costs were examined and presented for the clients review.

Dates

1995

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