



Description	Location	Country
Feasibility Studies		
Study and report on harbour siltation and dredging	Marsa El Brega	Libya
Report options for term contract for maintenance dredging	Sunderland	England
Prepare budget price for channel deepening	Fawley	England
Prepare budget prices for capital dredging	Coryton	England
Review costs to restore navigation channel	Sunderland	England
Report on cost implications to maintain different depths	Workington	England
Report on methods and cost to de-silt reservoir	Upper Amazon	Ecuador
Advice re berth dredging	Medway	England
Report on feasibility and cost of aggregate dredging	Londonderry	NI
Report on methods and cost to maintain navigation	Trent	England
Report on methods and costs to deepen 42km channel	Haiphong	Vietnam
Report on methods and costs to maintain navigation channel	Hayle	England
Feasibility Study of new navigation system for Pilots	New Ross	Ireland
Assessment of Ripping of Rock		Australia
Feasibility of new Stormwater drain	Chicksands	England
Rock strength assessment and Report	Milford Haven	Wales
Report of Dredging Options	North Beach	Qatar
Feasibility of Deepening Access Channel	Waterford	Ireland
Feasibility of Jack-up Mooring	Warrington	England
Siltation Study and Maintenance Dredging Options	Warrenpoint	NI
TE2100 Barriers and Barrages	Thames Estuary	England
Assessment of in-house versus contract dredging options	Various	NI
Dredging Procedures Manual	Belfast	NI
Dredging of Howard's Quay for HMS Plymouth	Plymouth	England
Dredging review and options study	South Shields	England
Restoration of Osterley Park	London	England
Overview of Proposals and Designs by others	Dead Sea	
Review future dredging options	Mostyn	Wales
Channel deepening	Milford Haven	Wales
Cruise Liner mooring pocket	Milford Haven	Wales
Hydrographic Surveys		
Survey support and charting	Sunderland	England
Prepare and supervise contract for hydrographic surveys	New Ross	Ireland
Prepare and supervise contract for hydrographic surveys	Oakley	England
Prepare and supervise contract for hydrographic surveys	Belfast	NI
Prepare and supervise contract for hydrographic surveys	New Ross	Ireland
Prepare and supervise term contract for hydro survey	Belfast	NI
Prepare and supervise contract for hydrographic surveys	Glasson	England
Prepare and supervise contract for hydrographic surveys	Wash	England
Prepare and supervise contract for hydrographic surveys	Belfast	NI
Prepare and supervise contract for hydrographic surveys	Barton Broad	England
Prepare and supervise contract for hydrographic surveys	Astle Mere	England
Prepare and supervise contract for hydrographic surveys	Jaywick	England



Description	Location	Country
Hydrographic Surveys (continued)		
Prepare and supervise contract for hydrographic surveys	Belfast	NI
Prepare and supervise contract for hydrographic surveys	Plymouth	England
Prepare and supervise contract for hydrographic surveys	Workington	England
Prepare and supervise contract for hydrographic surveys	Ipswich	England
Prepare and supervise contract for hydrographic surveys	Sand Bay	England
Prepare and supervise contract for hydrographic surveys	Bridgwater	England
Prepare and supervise contract for hydrographic surveys	Irvine	Scotland
Prepare and supervise contract for hydrographic surveys	Londonderry	NI
Renewal of term survey contract	Belfast	NI
Survey of river	New Ross	Ireland
Report on Survey for Immersed Tube Construction	Busan	Korea
Welsh Grounds Bathymetric Survey support	Bristol Channel	Wales
South Hook LNG Pre-Commissioning Survey	Milford Haven	Wales
Prepare and supervise contract for hydrographic surveys	Milford Haven	Wales
Car Jetty Tug Pontoon Survey	Milford Haven	Wales
Watwick Point Hydrographic Survey	Milford Haven	Wales
Prepare and manage 2010-2012 Term Survey Contract	Waterford	Ireland

Maintenance Dredging		
Prepare and supervise term maintenance dredging contracts	Irish Sea	British Isles
Prepare and invite tenders for regional dredging contract	Irish Sea	Irish Sea
Award and supervise 3 year term dredging contract	Irish Sea	Irish Sea
Prepare and supervise charter contract for berth maintenance	Belfast	NI
Prepare and supervise channel maintenance contract	New Ross	Ireland
Supervise term contract for maintenance dredging	Londonderry	NI
Review port survey and dredging strategy	Milford Haven	Wales
Prepare and supervise berth and channel maintenance contract	Warrenpoint	NI
Prepare and supervise harbour maintenance contract	Belfast	NI
Prepare and supervise harbour maintenance contract	Sunderland	England
Report on methods and cost to maintain harbour	Kilkeel	NI
Prepare and supervise term contract for dredging	Drogheda	Ireland
Prepare and supervise maintenance dredging contract	Warrenpoint	NI
Report on methods and cost to restore navigation	Sunderland	England
Review report on removal of drill cuttings	North Sea	North Sea
Update 'Best Practicable Environmental Option report'	Belfast	NI
Prepare and supervise channel maintenance contract	New Ross	Ireland
Prepare-supervise regional five ports maintenance contract	Irish Sea	Irish Sea
Prepare and supervise maintenance dredging contract	Sunderland	England
Prepare and supervise maintenance dredging contract	Belfast	NI
Prepare and supervise maintenance dredging contract	Heysham	England
Prepare and supervise maintenance dredging contract	Fleetwood	England
Prepare and supervise maintenance dredging contract	Waterford	Ireland
Report on methods and cost to maintain docks	Maryport	England
Report on methods and costs of maintenance dredging	Sungai Udang	Malaysia



Description	Location	Country
Maintenance Dredging (continued)		
Award and supervise 3 year term dredging contract	Londonderry	NI
Investigate hydrogen sulphide release during dredging	Jebel Ali	Dubai
Award and supervise 3 year term dredging contract	Workington	England
Report on cost to replace port dredger v contract dredging	Blyth	England
Prepare term contract for maintenance dredging	Blyth	England
Investigate and report on regional cooperation	NE England	England
Report on forms of contract for maintenance dredging	Harwich	England
Report on method and cost of berth maintenance	Sunderland	England
Study and report on maintenance dredging options	Ramsgate	England
Prepare 'Best Practicable Environmental Option' report	Workington	England
Prepare 'Best Practicable Environmental Option' report	Blyth	England
Prepare 'Best Practicable Environmental Option' report	Belfast	NI
Prepare tender price for use of port dredger	Arklow	Ireland
Prepare tender price for use of port dredger	Waterford	Ireland
Report on method and cost to maintain berths	Isle of Grain	England
Advise on method and cost for berth dredging	Falmouth	England
Advise on cost to restore access to shipyard	Sunderland	England
Report on method and cost to clear barrage	Sukka	Pakistan
Advise on maintenance dredging contract	Cork	Ireland
Direct labour v contract dredging study	Sunderland	England
Direct labour v contract dredging study	Belfast	NI
Prepare and supervise dredging contract	Belfast	NI
Prepare and supervise dredging contract	Plymouth	England
Pump station intake maintenance	Blue Nile	Sudan
Channel improvement study	Padstow	England
Port maintenance dredging study	Workington	England
Harbour maintenance dredging	Buncrana	Ireland
Prepare and supervise Channel maintenance dredging contract	Ipswich	England
Channel study	Londonderry	NI
Training wall feasibility	Londonderry	NI
Canal maintenance	various	Pakistan
Channel siltation study	Londonderry	NI
Harbour maintenance dredging	Irvine	Scotland
Dock restoration - budget costs	Liverpool	England
Prepare and supervise maintenance dredging contract	Londonderry	NI
Port maintenance dredging study	Londonderry	NI
Harbour maintenance dredging	Failaka	Kuwait
Berth 3 Deepening	Milford Haven	Wales
2004 Maintenance Dredge	Maryport	England
Preparation of Contractor's Dredging Method Statement	Harwich	England
Dredging advice regarding maintenance dredging	Hayle	England
2005 Maintenance Dredge	Belfast	NI
2005 Maintenance Dredge	Waterford	England
2005 Maintenance Dredge	Sunderland	England
Breakwater Pontoon	Warrenpoint	NI



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Maintenance Dredging (continued)		
Maintenance Dredge Charter	Mostyn	Wales
Osbercon Berth Dredging	New Ross	Ireland
2006 Maintenance Dredging	Milford Haven	Wales
Update Report on Best Practicable Environmental Option (BEO)	Blyth	England
Marina Maintenance Dredging	Sunderland	England
Assessment of bucket dredger operation	Burry Port	Wales
2006-09 Term Contract	Workington	England
Advice on Maintenance Dredging	Swansea	Wales
Assistance with reclassified disposal site in Lough	Londonderry	NI
FEPA Contingency Licence	Belfast	NI
Dragon LNG Berth Maintenance Dredging	Milford Haven	Wales
Advice on Testing for new Stormwater Outfall	Belfast	NI
Dredging of Stormont Central	Belfast	NI
Dredging of High Spots in Container Berths VT3 & VT4	Belfast	NI
Advice and appraisal of water injection dredging in marina	Swansea	Wales
2008 Maintenance Dredging	Drogheda	Ireland
2008 Maintenance Dredging (Emergency)	Warrenpoint	NI
2008 Maintenance Dredging	Warrenpoint	NI
Ploughing of Chevron Berth	Milford Haven	Wales
Ploughing of B&I Terminal	Milford Haven	Wales
2009 Maintenance Dredging	Belfast	NI
2009 Maintenance Dredging	Sunderland	England
Cruise Liner Pontoon Maintenance	Liverpool	England
Dredging Trial and Review	Workington	England
Preparation of Documents and Management of Tendering	Various	NI
Dredging Review	Sunderland	England
2010 Maintenance Dredging	Sunderland	England
2010-12 Term Contract	Waterford	Ireland
2010-12 Term Contract	Workington	England
2009-10 Emergency Dredging	Workington	England
Relocation of Disposal Site	Londonderry	NI
Capital Dredging		
Report on feasibility of ripping rock using large TSHD	various	Australia
Report on methods, impacts and costs for capital dredging	Milford Haven	Wales
Prepare and supervise berth and dock deepening	Warrenpoint	NI
Report on methods and costs to deepen navigation	Drogheda	Ireland
Report on methods and cost of port expansion	Mundra	India
Prepare and supervise channel widening-reclamation	Belfast	NI
Report on methods and cost of new berth	Okha	India
Report on methods and cost to deepen berth in rock	Port Houston	England
Report on method and cost of channel dredging		Bangladesh
Report on methods and cost to deepen access	Dahbol	India
Report on methods and cost for new berth construction	Kertih	Malaysia



Description	Location	Country
Capital Dredging (continued)		
Review methods and costs for trenching through ice		Alaska
Advise on proposed port expansion	Warrenpoint	NI
Provide cost estimate for berth and channel dredging	Bundal Island	Pakistan
Report on proposed new berth construction	Plymouth	England
Advise on rock dredging contract	Rosslare	Ireland
Advise on proposed channel deepening	Drogheda	Ireland
Report on methods and cost to deepen berth in rock	Sunderland	England
Study and report on widening of navigation channel	Belfast	NI
Report on dredging aspects of international pipeline	North Sea	England
Report on method and cost of outfall in rock	Sunderland	England
Report on method and cost to deepen berth	Plymouth	England
Assist tender preparation for barrage construction	Cardiff	Wales
Report on method and cost to remove rock	Loch Goil	Scotland
Advise methods and cost of land reclamation	Canvey Island	England
Advice on method and cost to deepen dock	Bristol	England
Prepare and supervise dredging contract	Belfast	NI
Advise on rock dredging contract	Rosslare	Ireland
Power station dredging impact assessment	Fawley	England
Advise on access channel improvement	Maryport	England
Advise on offshore island construction	Poole	England
Channel deepening feasibility study	Londonderry	NI
Report on capital and maintenance dredging	Douala	Cameroon
New LPG berth dredging		Scotland
Channel realignment study	Ipswich	England
Advise on sea outfall construction	Southend	England
Channel deepening study	Port Stanley	Falkland Is.
Advise feasibility-cost marina development	Purbeck	England
Feasibility and cost of berth dredging	Fort William	Scotland
Power station intake dredging	Das Island	
Land reclamation	Fasht Al Adam	
Cost of dock re-location	London	England
Tender preparation for land reclamation	Tin Shui Wai	Hong Kong
Land reclamation	Ipswich	England
Advise and supervise rock dredging	Port Sudan	Sudan
Channel re-alignment	Londonderry	NI
Sea Outfall dredging	Sker	England
Marina development		England
Water Park development	Over hall	England
Report on methods and cost of capital dredging-reclamation		Mexico
Report on methods and cost of capital dredging-reclamation		Seychelles
Capital dredging for canals	LBOD	Pakistan
Severn Barrage feasibility	Severn Estuary	UK
Flood alleviation works	Cardiff	Wales
Capital dredging and reclamation	Jizan	Saudi Arabia
Port development dredge and reclaim	Yanbu	Saudi Arabia



Description	Location	Country
Capital Dredging (continued)		
Channel deepening method study	Harwich	England
Dredging operation management	Abu Dhabi	Emirates
Port development dredge and reclaim	Jidda	Saudi Arabia
Land reclamation and marina	Jidda	Saudi Arabia
Land reclamation	Tripoli	Libya
New berth for floating hotel	Kuwait City	Kuwait
Canal capital dredging		
Land reclamation	Port Said	Egypt
Foundation improvement	Aughinish Island	Ireland
Capital dredging and reclamation	Ringeskiddy	Ireland
Capital dredging of Stormont Wharf	Belfast	NI
Cost estimate for Dredging of Martello Quays Project	Milford Haven	Wales
AA, archaeology, monitoring, specification, licensing and specs	Belfast	NI
Advice on deepening of Hardman Channel	Belfast	NI
Capital dredging of Old Town Dock Phase II	Warrenpoint	NI
Capital dredging of new Ro-Ro Berth	Warrenpoint	NI
Pile arisings disposal licence	Milford Haven	Wales
Berth 3 Deepening	Milford Haven	Wales
Advice on dredging and reclamation of new harbour/smelter works	Qatalum	Qatar
Channel deepening	Belfast	NI
Advice on marina dredging costs	Westport	Ireland
Belview Wharf Extension	Belfast	NI
Breakwater Footprint, Berths 4 & 5 and Turning Circle Deepening	Warrenpoint	NI
Deepen Berth Pocket	Waterford	Ireland
Realignment / Deepening of Channel	Waterford	Ireland
Report on BP Turning Circle	Neath	Wales
New approaches and basin – rock dredging and reclamation	Ras Tanura	Saudi Arabia
Power station CW intake/outfall and ro-ro access channel	Pembroke	Wales

Inland Dredging – Lakes, Reservoirs and Canals

Report on methods and costs to restore lake	Altringham	England
Prepare and supervise inland dredging contract	Barton Broad	England
Advise on barrage siltation remedies	Chasma	Pakistan
Advice, design, procure dredging plant	Koka	Ethiopia
Advice on redevelopment of fishery	Astle Mere	England
Rehabilitation of Sukka Barrage	Sukka	Pakistan
Canal remodelling	KPOD	Pakistan
Canal remodelling	Nara	Pakistan
Method and cost major drain construction	LBOD	Pakistan
Maintenance of canal headworks intakes	Jamroa	Pakistan
Lake dredging	Chicksands	England
Canal restoration	Basingstoke	England



Description	Location	Country
Beach Recharge		
Beach recharge	Lion Point	England
Beach recharge	Jaywick	England
Advise on beach recharge contract	Point Clear	England
Beach recharge	Tendring	England
Advise and supervise beach recharge	Sand Bay	England
Environmental Impacts of Recharge and Filling of Artificial Reef	Borth	Wales
Expert Witness and Dispute Resolution		
Report on lost income following ship collision	South coast	England
Expert witness in dredging and reclamation dispute	Felixstowe	England
Expert opinion concerning harbour construction dispute	Beirut	Libya
Independent report on dredging and reclamation dispute	Grenada	Grenada
Expert witness in trench dredging dispute	Bonny	Nigeria
Expert witness in dredging dispute	Oakley	England
Expert witness in dredging and reclamation dispute	Mostyn	Wales
Expert witness in dredging and reclamation dispute	Cardiff	Wales
Expert report concerning siltation during construction	Cardiff	England
Expert report concerning channel dredging	Zeeland	Holland
Expert report on berth condition following ship damage	Glasson	England
Expert report concerning trenching for outfall	Matoshinos	Portugal
Expert report in connection with harbour deepening	Port Talbot	Wales
Expert report in connection with high wear rates		Vietnam
Expert review of claim for excess siltation	Cardiff	Wales
Expert report on rock dredging dispute	Fujairah	Emirates
Expert report on berth condition following ship damage	Wash	England
Expert report on pipe trench dredging dispute	Zeebrugge	Belgium
Expert witness in dredging and reclamation dispute	Grimsby	England
Expert witness in dredging dispute	Waterford	Ireland
Expert witness in rock dredging dispute	Warrenpoint	Ireland
Expert witness in rock dredging dispute	Pembroke	Wales
Dredging contract dispute	Santosa Island	Singapore
Land reclamation contract dispute	Deeside	Wales
Land reclamation contract dispute	Medway	England
Ship grounding dispute	Colchester	England
Lake restoration contract dispute	Astle Mere	England
Rock dredging contract dispute		England
Dredging and reclamation dispute		Hong Kong
Canal deepening contract dispute	Namur	Belgium
Rock dredging contract dispute	Northern isles	Scotland
Outfall dredging contract dispute	Ardeer	Scotland
Creek dredging	Dubai Creek	Dubai
Report on methods, impact and cost of channel deepening	Thameshaven	England
Report on Wall Collapse	Middlesbrough	England
Conciliation	Freeport	Bahamas



Description	Location	Country
Expert Witness and Dispute Resolution (continued)		
Fishermen's Dispute	Waterford	Ireland
Ship damage in berthing at King Fahd Industrial Port	Jubail	Saudi Arabia
Dispute regarding soil conditions for dredging		Spain
Land reclamation dispute	Lazio	Italy
Mussels dispute	Wexford	Ireland
Valuation of damages to crane pontoon – grab dredger	London	UK
Valuation of loss of <i>Christoforo Colombo</i>	Sakhalin	Russia
APL Panama grounding – assessment of dredging recovery	San Diego	USA
Valuation of Loss – <i>WD Fairway</i>	Tianjing	China
Maintenance contract dispute	Dublin	Ireland
Damage to <i>Kamal</i> Bucket Dredger	Mormugoa	India
Mediation re degradation of dredged reclamation material	Doha	Qatar
Assessment of Damages for delayed start to project	Lerwick	Scotland

Marine Aggregates and Mining

Report on methods and cost of limestone mining	Um Al-Qiwain	Emirates
Report on feasibility and cost of aggregate dredging	Londonderry	NI
Coral mining for aggregates study		Maldives
Marine aggregates study	South coast	England
Offshore tin mining feasibility	Cornwall	England
Gravel pit restoration	Surrey	England
Marine aggregates study	Liverpool Bay	England

Design and Specification of Dredging Plant

Advise on proposed acquisition of dredger	Londonderry	NI
Advise on design of cutter dredger		England
New cutter dredger design		England
Commissioning of walking dredger	Jebel Ali	Dubai
Dredge hose development	Dunlop	England
Canal maintenance - design plant	Bura	Kenya

Marine Ground Investigation

Prepare and supervise contract for ground investigation	Warrenpoint	NI
Prepare and supervise contract for ground investigation	Belfast	NI
Prepare and supervise contract for ground investigation	Barton Broad	England
Prepare and supervise contract for ground investigation	Astle Mere	England
Prepare and supervise contract for ground investigation	Jaywick	England
Prepare and supervise contract for ground investigation	Fort William	Scotland
Prepare and supervise contract for ground investigation	Tendering	England
Prepare and supervise contract for ground investigation	Sand Bay	England



Description	Location	Country
Fisheries Surveys		
Prepare and supervise contract to assess fisheries	Belfast	NI
Marine Archaeology		
Prepare and supervise contract to assess marine archaeology	Belfast	NI
Sea Outfall and Pipeline Trenching		
Sea outfall trenching	Hastings	England
Appropriate Assessment for new power station outfall	Pembroke	Wales
Pipeline – coastal morphological assessment		Ireland
Pipeline – pipeline shore approach trenching and filling		Ireland
Marine Engineering		
Design of Leading Marks	Milford Haven	Wales
Port engineering – assistance to legal case	Birkenhead	England
Review of Modelling Report into Proposed Martello Quays Marina	Milford Haven	Wales
Draft tender documents for proposed new dry bulk jetty		Qatar
Education, Papers, Presentations, etc.		
Chair committee for 2004 maintenance dredging conference	Bristol	England
ICE Maritime editorial panel	London	UK
Paper Environmental aspects of dredging	Dunkerque	France
Prepare and deliver lecture on disposal of dredgings	Belfast	NI
Produce <i>Guide to Good Practice for Inland Dredging</i>		England
Prepare and deliver lecture on dredging contracts	Wallingford	England
Prepare and deliver lecture on channel dredging	Wallingford	England
Prepare and deliver lecture on maintenance dredging	Penryn	England
Prepare and deliver lecture on marine tin mining	Plymouth	England
Contribute to <i>Port Engineer's Handbook</i>		England
Contribute to <i>Dredging Handbook</i>		England
Contribute to <i>Marina Development</i> book		England
Strategic market study for Contractor		England
Draft dredging / reclamation British Standard <i>BS6349 Part 5</i>		England
Dredging post-graduate course	Maracaibo	Venezuela
Contribute to <i>Dredging Manual</i>		Bahrain
Paper on Dredging in an SAC	Antwerp	Belgium
Paper on Irish Marine Legislation	Drogheda	Ireland
Draft <i>Dredging Strategy</i> Document for Port Authority	Milford Haven	Wales
CEDA Committee Member	London	England
Training of Nigerian hydrographic surveyors	Lagos	Nigeria



Description	Location	Country
Drying and NAABSA Berth Construction		
Design reconstruction of NAABSA berth	Glasson	England
Reconstruction of NAABSA berth	Bridgwater	England
Assessment of NAABSA berth	Pembroke Dock	Wales

