P&D
Environmental Ltd

Specialist Marine & Environmental Contractors

ABOUT US

SPECIALIST MARINE & ENVIRONMENTAL CONTRACTORS

P&D Environmental Ltd offer a wide range of marine and environmental contracting services. We specialise in water based civil engineering services including desilting, lake and river restoration, bank stabilisation, rock armour, scour protection and marine based sheet piling.

Our team have all undergone specialist marine training and we can provide you with marine plant hire to meet your needs, We are also able to offer a complete design and build service, ensuring your project is a success.

In addition, we have a full in-house manufacturing and design facility for custom-built metal and wood fabrication work.

We are focused on providing high quality services while ensuring exceptional value and a professional service. We are committed to delivering optimum results and inspire confidence in everything we do to satisfy the needs of our valued clients.

The knowledge, experience and the diverse skills we have acquired over the years has allowed us to work on sensitive sites within SSSI (Sites of Specialist Scientific Interest) and conservation areas, as well as restoring Historic Structures along our waterways.

CHAS
CONTRACTORS HEALTH & SAFETY ASSESSMENT SCHEME
Accredited Contractor
www.chas.gov.uk

QMS ISO 9001 REGISTERED

QMS ISO 14001 REGISTERED

BRITISH MARINE

Constructionline
A UK GOVERNMENT CERTIFICATION SERVICE

DREDGING

SPECIALIST SILT REMOVAL SERVICES FOR INLAND WATERCOURSE RESTORATION

To ensure good management of all watercourses periodic dredging, desilting and maintenance should be carried out to promote a healthy eco-system.

Sediment and silt naturally build up on a daily basis within any canal, lake, stream, river or pond. This build-up of material can result in several issues including; decreased navigation of the waterways, restriction of floodwater draining from the surrounding land and urban areas and cause harm to the environment. .

P&D Environmental Ltd offers a wide range of dredging and desilting services for the removal of sediment from a variety of watercourses, including canals, rivers, lakes, ditches, moats and marina's using a range of innovative methods to meet your project requirements.

P&D Environmental Ltd holds an SR2010 No 4 Permit for land-spreading from the Environment Agency, this enables us to spread silt for agricultural benefit. Holding this level of permit enables us to offer our customers cost effective solutions for the disposal and remediation of dredged material.

DREDGING

Periodic dredging, desilting and maintenance should be carried out to promote a healthy eco-system.

P&D Environmental utilises a wide range of techniques for the removal of sediment ranging from small road transportable suction dredgers, floating excavators and barges through to long reach equipment operated from the bank or afloat.

We offer a full project management service which covers:

- Full Planning and Permitting
- Silt and Sediment Disposal
- Land Restoration
- Specialist Plant and Equipment
- Highly Skilled Operators

We can offer disposal routes for your sediment including land deployment for agricultural benefit or removal to licensed landfills facilities for contaminated material.

MARINE CIVIL ENGINEERING

INLAND MARINE BASED CIVIL ENGINEERING SERVICES

P&D Environmental Ltd offers a broad range of inland marine based Civil Engineering services. We have a vast range of experience within the inland marine sector, from servicing pumps and sluices gates to installing sheet pile cofferdams or reconstruction of stone bridges, weirs, revetments and retaining walls.

Specialists in a wide range of marine based civil engineering services.

- Culvert Installation, Inspection and Repair
- Diver Survey and ROV Inspections
- Jetty & Pier Construction and Refurbishment
- Structural Underpinning
- Retaining Wall Construction/Refurbishment
- Outfall Construction/Refurbishment
- Flood Defenses -Construction & Repair
- Pressure Grouting/Pointing
- Dock & Marina Wall Repairs
- Bridge & Pier Foundation/Construction
- Lock Gate Repairs and Refurbishment
- Sluice Gate Repairs and Refurbishment
- Scour Protection Works
- Grout Mattresses
- Rock Armour Placement
- Gabion Baskets
- Sheet Piling
- Underwater Cutting Services
- Tubular Steel Piling
- Stop Log Construction and Installation
- Core Drilling and Sampling
- Fish Pass Construction
- Site Surveys and Structural Design
- Pedestrian Bridge Construction
- Flood Alleviation Works
- Lake Construction
- Riverbank Stabilisation and Protection

BIOENGINEERING

SPECIALIST HABITAT CREATION, ENHANCEMENT & REJUVINATION

P&D Environmental Ltd carries out a range of work for Local Authorities, Public Bodies, Main Contractors and Private Clients. We take pride in working with our customers to produce practical solutions which offer long term value.

BIOENGINEERING

Solutions designed to ensure minimum environmental impact

Our range of bio-engineering services include;

- Habitat Creation
- Waterway Rejuvenation and Restoration Schemes
- Erosion Protection and Prevention
- Supply and Installation of Nicospan, Pre-planted Coir Rolls and Pallets
- Design and Installation of Floating Islands, Reed Bed Filtration Systems
- Bed Level Raising
- Re-meandering
- Channel Narrowing
- Fish Passage Improvements
- Soft Revetment and Bank Protection

MARINE PILING

SPECIALIST MARINE PILING

P&D Environmental has considerable experience with all kinds of piling for marine and land civil engineering projects. Utilising our floating plant and equipment we regularly drive tube, sheet, H-section and timber piles for a variety of applications.

As experienced marine piling contractors we are able to help you identify your best options for marine, pontoon and bank protection issues based on our vast experience in marine piling in all types of water environments and locations.

Using floating pontoons and barges we are able to reach the most difficult locations and carry out our works with the minimum of disruption to the adjacent land without the need for expensive haul roads and piling mats.

All of our plant and equipment use biodegradable oils.

MARINE PILING

Utilising our full range of marine plant and equipment we are able to carry out piling operations in some of the most inaccessible locations.

P&D Environmental utilises a wide range of methods for the installation of;

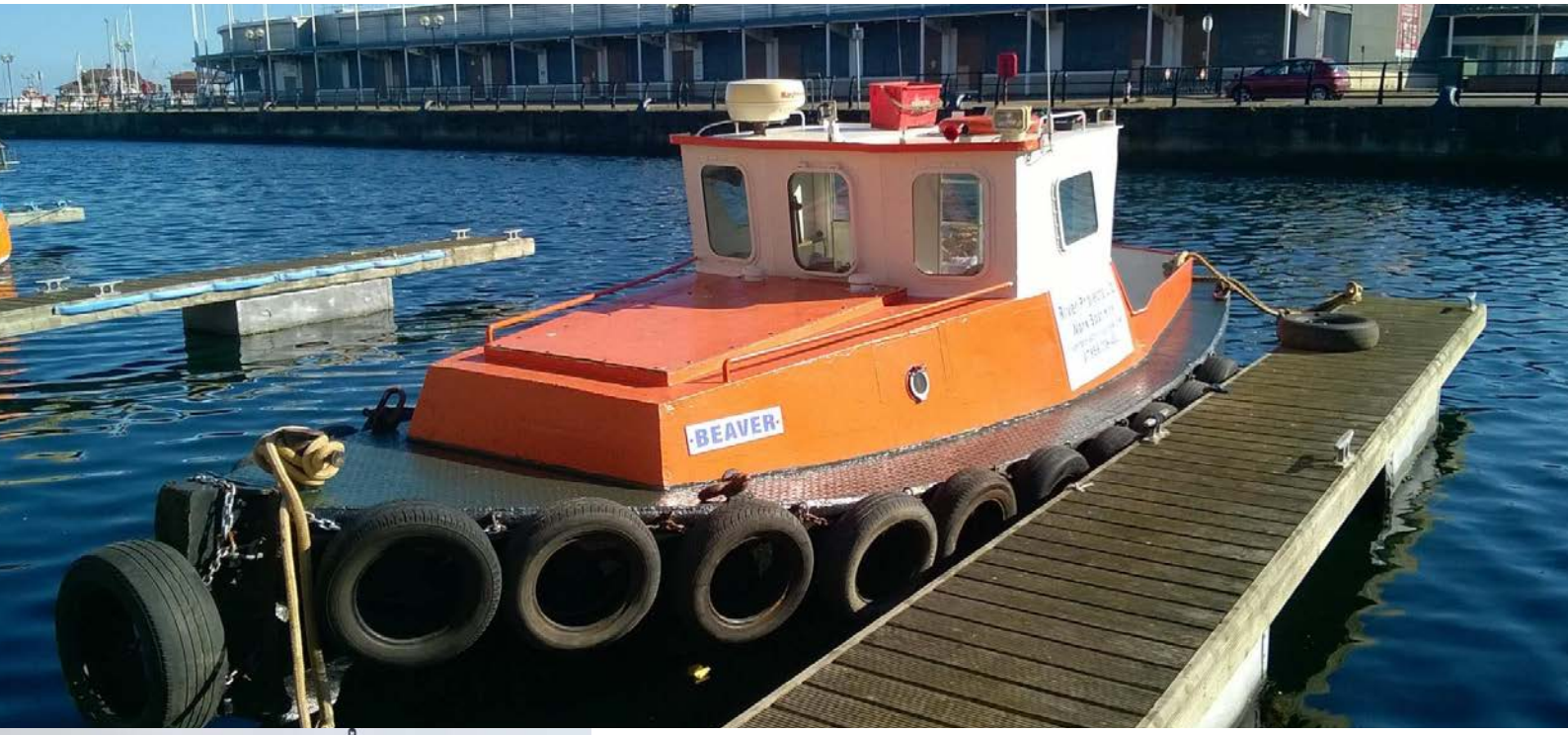
- Tubular Driven Piling
- Sheet Piled Cofferdams
- Sheet Piled Retaining Walls and Wet Docks
- Timber Piles for Jetties and Boardwalks

MARINE PLANT HIRE

MANNED SPECIALIST MARINE PLANT AND MACHINERY

P&D Environmental Ltd owns and operates a fleet of inland and coastal marine craft which is available for long or short term hire. We specialise in road transportable marine plant which is available with or without operators. Our fleet of works boats can be coded for coastal working through the Maritime and Coastguard Agency (MCA). We also offer commercially endorsed operatives if required to suit your projects requirements

Our modular pontoon system can also be supplied with a broad range of ancillary equipment such as solid or rope hand railing, manual or hydraulic spud legs, welfare and accommodation units, scaffolding, generators, access platforms, cranes, hiab units and conventional construction plant.



Experienced and highly trained operators to assist you with your marine requirements

We have four main types of pontoon system;

- Steel NATO Pontoons
- Steel Linkflote Pontoons
- Modular Plastic Cube Pontoon
- EZ Dock Plastic Pontoon System

All of our pontoon systems can be supplied with stability calculations and can be installed by our experienced team.

We also operate an excessive fleet of marine plant.

- Ridged Raider Work Boats
- Plastic Work Boats
- Safety Boats
- Inland Tug Boats
- Modular Hiab Units - to bolt down to pontoons
- Cargo Barges
- Silt Barges
- Modular Inland Jack-up Pontoons
- Cutter Suction Dredgers

PILING HAMMER RENTAL

MARINE PLANT HIRE

Hire your marine plant from one of the UK's leading experts for working on water.

BARGE HIRE

SAFETY WORK BOAT HIRE

LONG REACH PLANT

SPECIALIST WORK PLATFORMS

P&D ENVIRONMENTAL LTD

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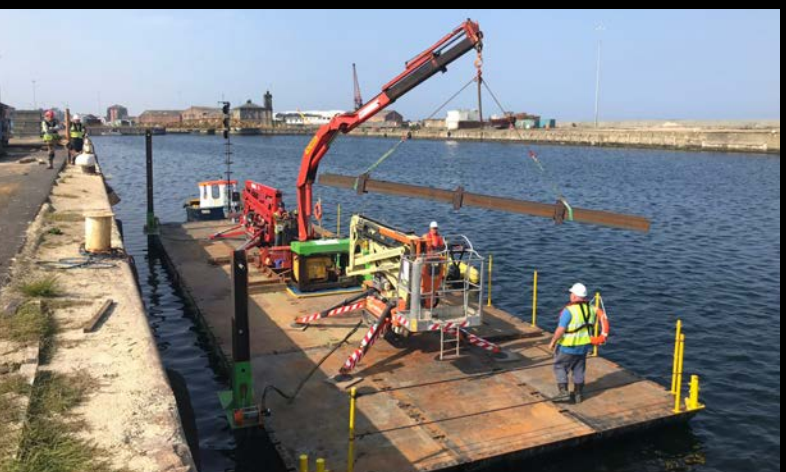
P&D Environmental Ltd offer a wide range of marine and environmental contracting services. Specifically specialising in water-based civil engineering services

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