

MA (Oxon) Engineering Science
MEng Maritime Civil Engineering
Member of the Institution of Civil Engineers (MICE) (CEng)
HSE Diver Training Certificate Class III and IV
10 Years with International Civil Contractor
20 Years in Maritime Civil Engineering



PROFILE

Nick Martin is a maritime civil engineer with extensive experience of port, marina and coastal engineering projects, both in the UK and in 18 countries worldwide.

His experience spans a full range of activities from feasibility, studies and inspections, through design, specifications, tender documents, tender evaluation and contract documents to construction, construction supervision and dispute resolution.

Nick Martin is also a qualified professional diver and has experience of several underwater inspection projects.

EMPLOYMENT HISTORY

2006 to date	Cwaves Ltd Consultant
1987 - 2006	High-Point Rendel Technical Director
1986 – 1987	Planning Research Corporation Chartered Civil Engineer
1985 – 1986	Lewis and Duvivier Resident Engineer
1984 to 1985	University of Liverpool Post-Graduate Student
1974 to 1984	Balfour Beatty Construction Ltd Civil Engineer

PROFESSIONAL EXPERIENCE

❖ **Inspections and Damage Assessment** – Inspection of damage and deterioration of maritime structures to determine remaining life and remediation measures. Projects have included: three major oil jetties and a small boat harbour in Kuwait; Air BP terminal on the Isle of Grain; Oikos jetty, Canvey Island; British Gas Jetty No 1, Isle of Grain; various underwater inspections.

- ❖ **Underwater Inspections** – Condition surveys and damage inspections include: survey of damaged production platform following collision of a supply vessel in the Middle East; condition survey of existing product jetty in UK; damaged berthing dolphins, St Peter Port Ro-Ro Terminal, Guernsey; dry dock caisson gate and dock structure, Port of Tilbury, UK.
- ❖ **Design** – design of new works and refurbishment of maritime facilities including concept and detailed design. Projects include: analysis of damaged steel jacket loading; repairs and refurbishment of three major oil jetties in Kuwait; studies and concept design for new marine facilities, New Refinery Project, Kuwait.
- ❖ **Interfaces** – management of interfaces with other disciplines such as mechanical and electrical, architectural, landscaping and environmental. Projects have included Sheraton Hurghada marina, Egypt; Undercliffe Drive road scheme, Isle of Wight, UK; and Shuaiba oil pier in Kuwait.
- ❖ **Contract** – preparation of specifications, tender documents, tender evaluation and contract documents.
- ❖ **Construction** – construction of a wide range a major civil engineering projects including roads, motorways and bridges; sewage treatment works; Victoria Dam (double curvature concrete arch dam) in Sri Lanka.
- ❖ **Construction Supervision** – supervision of several maritime engineering projects including: Ethylene/Polyethylene Project in Malaysia; breakwater substructure in Vietnam; re-construction of sea defences in UK; re-programming of marine works in India.
- ❖ **Dispute Resolution** – review of contract documentation for civil engineering and non-civil engineering projects.