

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

24 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 over 40 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

❖ **Damage Assessment and Repair Evaluation** – Inspection of damage and deterioration of maritime structures to determine remaining life and remediation measures. Projects have included: inspection of damage to port structures (including diving) following ship impacts worldwide; inspection of three major oil jetties and a small boat harbour in Kuwait.

- ❖ **Underwater Inspections** – Condition surveys and damage inspections include: inspection of damaged port structures following ship impacts worldwide; 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: repairs and refurbishment of three major oil jetties in Kuwait; studies and concept design for new marine terminals, 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; and Shuaiba oil pier in Kuwait.
- ❖ **Contract** – preparation of specifications and tender documents, tender evaluation and contract documents for construction projects and maritime damage settlements.
- ❖ **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.
- ❖ **Negotiations and Dispute Resolution** – review of project documentation for civil engineering construction and repair projects to achieve negotiated settlements.