

CURRICULUM VITAE

PERSONAL

NAME: MR IAIN YOUNG BEM

NATIONALITY: BRITISH



EDUCATIONAL QUALIFICATIONS

- ◆ “ONC” - Mathematics, Physics, Mechanics, Mechanical & Electrical Engineering, Electro-Technology, Engineering Drawing, Workshop Technology.

TECHNICAL QUALIFICATIONS

- ◆ 5-Year Royal Naval Marine Engineering Apprenticeship at HMS Caledonia.

PROFESSIONAL QUALIFICATIONS & SPECIALISED COURSES

1. 1983 - 1992 Chief Engineer Artificer Royal Naval.
2. 1992 RGIT Basic Offshore Survival/Firefighting/1st Aid Course
3. 1998 NEBOSH (General Certificate) - Health & Safety Audit Certificate.

EXPERIENCE

ROYAL NAVY - APPRENTICE TO CHIEF ENGINEER ARTIFICER - 1968 : 1992

- ◆ Served on several ships from Guided Missile Destroyers to Aircraft Carriers & 14 years in Submarines.
- ◆ Travelled extensively throughout the World
- ◆ Engineering: vast experience ranging from nuclear, steam, gas and diesel propulsion/power systems to refrigeration, hydraulic and high-pressure pneumatic systems.
- ◆ Management Responsibilities include:
 - As Chief Engineer, head of various M&E Departments with up to 25/30 staff.
 - Diesel/electric conventional submarine refits at Portsmouth & Rosyth Naval Dockyard.
 - Nuclear submarine maintenance & repair at Faslane Naval Base.
- ◆ **Awarded the British Empire Medal by the Queen for 24 years outstanding service.**

MECHANICAL GROUP MANAGER FOR KING FAISAL SHIP REPAIR FACILITY - 1993 : 1994

- ◆ Based in Jeddah Saudi Arabia

Responsible for - Rebuild, repair & maintenance of ships, harbour crafts & related marine equipment.

- Liaison between fellow Group Managers in construction, electrical services & planning.
- Development of Group working practices to improve safety, efficiency & production output.
- Develop compliance programmes for QA/QC and COSHH standards.
- Managing and directing all computerised programmed maintenance activities.
- Planning plant and system commissioning and trials.
- Formulation and implementation of training programmes for engineering group technicians.
- Cost control over all resources to maintain optimum cost-efficiency within budget.

CONSTRUCTION SUPERINTENDENT FOR GENERAL ELECTRIC (PLASTICS) - 1995 : 1998

- ◆ Based in Grangemouth, Scotland.

Responsible for - Providing construction contractor interface with GE Plastics operations teams.

- Induction & instruction of new contractors on client requirements.
- Administration of plant Permit to Work systems on various new capital projects.
- Audit methodology, risk and COSHH assessments for plant project proposals.
- Supervision of contracted-out construction teams ensuring scheduled project execution.
- Ensure full compliance of contractors with all standards, specifications & codes of practice.
- Witnessing all tests on client's behalf.
- Audit QA/QC documents submitted to client prior to plant handover.

Additional Responsibilities: Development of GE's 'Integra' safety/environmental programme, vendor pre-qualification checklist and audit of potential construction sub-contractors.

SITE MANAGER FOR ZENECA ON ILLIAD PROJECT - 1999 : 2000

- ◆ Based in Grangemouth, Scotland.

Responsible for - Supervision for construction of an office block plus laboratory, including utility services.

- Supervision of all inter-connecting mechanical and electrical services to chemical plant.
- Contractor audits for Health & Safety
- Administration of safety plans, method statements and risk assessments.
- Audit of contractor compliance with all Zeneca methods and work systems.

- ◆ **Achieved Syngenta gold safety award on completion.**

SERVICE COORDINATOR FOR PATTON GROUP - 2000 : 2001

- ◆ Based in Ballymena, Ireland.

Responsible for - Providing electrical and mechanical services on Ocean Terminal, project value £19.8M

- Provision of technical advice to contractors as related to each stage of the project
- Administration of site safety, sub-contractor audit, quality control and progress reporting.
- Planning, risk assessment, regulatory audit, site management.

BUILDING SERVICES TRAINING INSTRUCTOR FOR EDINBURGH COUNCIL - 2001 : 2002

- ◆ Based in Edinburgh

Responsible for - Delivering 'Capital Skills Training Programme' for adult trainees.

- Preparation of training plans including administration of personal training records
- Validation of trainees to appropriate bodies within agreed national competence standards.
- Development of training, instructing and reviewing work of trainees on site based projects.

SENIOR MAINTENANCE COORDINATOR FOR TURNER GCMS - 2002 : 2003

- ◆ Based in Ascension Islands

Responsible for - Facilities maintenance management for M&E within aviation fuel supply chain

- Ensure work carried out within the PIERCE pre-planned maintenance system.
- Ensure personnel comply with all site regulations in accordance with MOD specifications.
- Issue status report every 28 days to the Site Operations Manager.

INDEPENDENT ENGINEERING CONSULTANT FOR LARGE PLC'S - 2004 : 2008

◆ Various locations

Responsible for - installation of major plant upgrade and process systems for large PLC companies

Companies: - Zeneca - replacement of reactor vessels, compressor sets and high voltage switch gear.
- GE Plastics - replacement of extruder systems, project value £9M.
- Smith Klyne Beecham - replacement large (30 - 50 tonnes) capacity pharmaceutical

vessels.

- BP - replacement of major steam systems.

PROJECT MANAGER/SITE MANAGER ECLIPS CORPORATION (UK) - 2008 : PRESENT

◆ Various locations

Responsible for - Dismantling & containerising test bed incineration plant in South Africa for shipment to UK

Companies: - CSIR/Exxaro - oversee successful operation, regulation compliance, in budget and on time.

SPORTING & OTHER INTERESTS

Walking, swimming, cycling and target/field archery.

**** Excellent employment and character references available on request. ****