

Cameron Miller

Operations Superintendent

📍 Singapore

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Effective communicator who excels in team environments, builds strong relationships, and promotes a positive, high-performing culture.

Highly adaptable to new ideas with strong planning and organisational skills, flexible to change and able to deliver in fast-paced environments.

Enthusiastic and passionate professional with a strong work ethic, focused on delivering impactful, results-driven outcomes.

Excellent problem-solving abilities and keen attention to detail, consistently delivering quality results within tight timescales and minimal supervision.

Key Skills

- Operations Management
 - Project Management
 - Process Improvement
 - Risk Management
 - Management of Change
 - Continuous Improvement
 - Safety & Compliance
 - Digitalisation & Agile Methods
 - Vendor Coordination
 - Leadership
 - Adaptability
 - Collaboration
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Professional Experience

WOOD, Aberdeen, Scotland

Aug 2019 – Present

Operations Superintendent (acting)

Jan 2023 – Present

Lead and oversee end-to-end delivery of 30+ projects at a major North Sea gas terminal, managing a small team and coordinating with clients, senior leadership, cross-functional teams and contractors to ensure alignment, execution and project success. Provide regular progress updates and KPI reports to clients and senior management, and support the development of performance improvement plans and contribute to annual budget planning, reviews, and approval processes. Played a key role in the successful execution of the site's Turnaround (TAR), overseeing risk management, Management of Change activities, and vendor coordination to ensure safe, on-time completion. Responsible for managing key systems and reports, including management of change, risk and obsolescence registers, monthly client KPI reports, ESG reports, process safety/asset integrity reports and non-conformance reports. Drive improvements in reducing maintenance backlog, digitalising key processes, and enhancing plant dashboards. Act as Operations Manager when required, supporting emergency response, participating in leadership board meetings, and leading site operational discussions. Conduct incident investigations, audits, and detailed document reviews, and work with the quality team to support continuous improvements and audit readiness.

- **Reduced the Management of Change process time by 30%** through simplification and digitalisation, streamlining approvals and 'touch points' while significantly improving engagement, completion, and compliance prior to work.
- **Reduced overall site maintenance backlog by 9.5%** through a targeted review and optimisation of maintenance activities.

Scrum Master & Energy Transition Development Lead

Jan 2022 – Jan 2023

As Scrum Master I managed two Agile teams to support work allocation and delivery across multiple business areas. Identified, created, and developed energy transition improvement initiatives at two dutyholder sites to help lower carbon emissions and reduce electrical costs. Planned and supported the trial of new technology to help meet net zero goals. Implemented Maint.AI at Spirit Energy to explore opportunities for reducing maintenance. Also supported the wider development of the Operated Assets sector within Wood.

- **Built, trialled, and successfully delivered the first Agile working framework** in our business area, significantly improving team collaboration, accelerating project delivery, and enhancing alignment with business objectives.

Project Management Support Secondment

Jun 2022 – Dec 2022

Managed the carbon capture Level 1 plan and coordinated the full project schedule. Developed the project risk management strategy and actively managed the risk/opportunity register. Identified required studies and reports for the license application, delegated tasks to relevant teams, led kick-off meetings to clarify scope, and consolidated all deliverables upon completion. Successfully compiled, reviewed, and edited the comprehensive 300-page carbon capture license submission.

- **Successfully supported the client in being awarded a Carbon Storage License.**

Operations & Maintenance Engineer

Aug 2019 – Jan 2022

BP – Execution Excellence

Developed and rolled out a maintenance smoothing process across multiple assets and crafts, improving offshore resource use, reducing maintenance backlog, and streamlining planning. Secured approval for maintenance improvement initiatives through negotiation with client maintenance strategy owners and discipline leads, and implemented changes via Maximo and SAP. Aligned critical equipment maintenance with run time tracking to minimize plant downtime.

BP – maintenance support

Updated offshore workpacks from “as designed” to “as built” and revised key documentation such as cable schedules, equipment tags, process lines, instrument set points, P&IDs, and electrical drawings. Prepared required forms for workpack and Maximo updates, coordinating with BP counterparts to resolve discrepancies and coordinate further offshore work.

Ithaca Energy - Jacky NUI duty holder asset support & decommissioning

Coordinated onshore support for maintenance, issues, and decommissioning by liaising with offshore teams, technical authorities, suppliers, and requisition teams. Reported maintenance backlog data and key issues to asset integrity meetings. Maintained the maintenance management system and updated operational documentation, standards, and procedures. Planned and oversaw work scopes including ROV surveys, maintenance campaigns, and fabrication. Conducted risk assessments and managed the Management of Change system and performance standards. Built strong relationships with the independent competent person to support operation and decommissioning verification. Raised job cards and permits, performed offshore platform maintenance, and contributed to HSE notifications, emergency response, and safety case updates.

- **Nominated and won the “Think Big Be Bold” award** within Wood’s Operations business line for the successful delivery of the HVAC and PSV optimisation scope on BP’s North Sea assets.
- **Implemented £250k of maintenance savings to BP** over a 9-month project period.
- **Successfully and safely decommissioned the NUI platform** on behalf of the client.

Process Safety Consultant

Led the planning and delivery of multiple HAZOP, HAZID and LOPA workshops and studies, serving as the main point of contact for clients and team members. Managed discussions on content, scope, scheduling, queries, and technical document distribution. Built strong client and team relationships to facilitate negotiation, influence outcomes, and resolve stakeholder conflicts. Actively contributed to workshops, ensuring compliance with company and international standards. Reviewed P&IDs, conducted verification checks, and prepared engineering reports for clients. Developed and facilitated a human factors safety-critical task analysis workshop, and led Major Accident Hazards and Safety Critical Barrier studies in line with client standards.

- **Completed over 2,500 hours of HAZOP, HAZID, and LOPA studies** across six international projects.

TAQA BRATANI LTD, Aberdeen, Scotland**Jul 2013 – Aug 2014****Technical Safety Intern**

Contributed to the performance standard maintenance review by auditing safety critical elements to ensure compliance and adequate planned maintenance, identifying issues, and recommending improvements to senior management. Managed the viability review for installing H2S gas detectors, assessing potential sources and hazardous areas through data analysis, technical drawings, and gas dispersion models, collaborating with onshore and offshore teams. Successfully delivered both initiatives across five North Sea platforms on time, presenting findings to the technical safety team along with actionable recommendations.

Education**HERIOT-WATT UNIVERSITY**, Edinburgh, Scotland*Bachelor of Engineering (Honours), Chemical Engineering**Operations Management (C110E)***UNIVERSITY OF ABERDEEN**, Aberdeen, Scotland*ILM Level 5 Certificate in Leadership & Management**BOSIET Certificate, MIST Certificate, Offshore Medical Certificate*

Community Involvement

Member of the Institute of Chemical Engineers

Board member of the Innov8 group within the ECITB to drive the change needed for future generations and the energy transition.

Chairperson of Wood's 2021 Million Makers Challenge Team, raising £25,000 for the Prince's Trust Charity. As part of this, we re-launched Wood's internal HEART cards (Wood's safety and environmental observations reporting system) across the four business units.

Mentor two graduates at Wood to support their integration and development, and also guide two school leavers through the Career Ready programme, encouraging their progression into further education and careers.

Support the early careers team with events, presentations and engagement for young future engineers at school.