

Case Study: Onshore & Offshore Safety & Quality

1.0 Facts

Services

Onshore & Offshore Safety & Quality

- Onshore QHSE Engineers & Safety Advisors related to Safety and Quality.
- QA/QC Managers and Engineers.
- Facilitating Workshops (Training & Development).

Related Services

Project & QHSE Management, Offshore Construction Support, Operations & Maintenance and Client Representation.

Summary Scopes Completed

QHSE: Blue Offshore, Boskalis & IntecSea.
Client Representation: Luchterduinen, Butendiek and Thanet OWF.

2.0 Introduction

Primo Marine offers a comprehensive Corporate & Project QHSE Management service portfolio, including providing expertise covering all corporate adherence, project support, in order to ensure operations are executed in accordance with all QHSE requirements and regulations.

Primo Marine incorporates within its QHSE service portfolio in order to support corporate and project requirements, relating to safety and quality the following dedicated expertise:

- Subject Matter Advisory Services.
- Onshore QHSE Engineers.
- Offshore Safety Advisors.
- QA/QC Engineers.
- QA/QC Managers.

3.0 Subject Matter Advisory Services

Primo Marine provides extensive subject matter expertise, including peer-reviews in relation to:

- Safety & Quality Cultures – establishing of and focusing on behavioural aspects.
- Incident & Risk Management – establishing of and focusing on behavioural aspects.
- Corporate & Project Requirements & Regulations – the adherence to.
- Helpdesk to offshore installation, protection and maintenance challenges – Client Representation to IMCA guidelines and standards.
- Accreditation – achieving, maintaining and management of.
- Workshops – establishing, managing and facilitating (including training & development) on areas of subject matter expertise.
- See QHSE Service Reference Sheet for further details.

4.0 Onshore QHSE Engineers and Offshore Safety Advisors

QHSE Engineers - a summary of supporting roles performed are:

- Ensuring business management systems have relevant provisions to demonstrate compliance with all applicable regulations, codes of practice and accreditation standards.
- The understanding of internal management system audits.
- Responsibility for the supporting of continued implementation of quality management systems in accordance with accreditations such as ISO9001, 14001 and OHSAS 18001.
- Reviewing and preparation of QHSE procedures, policies, work instructions as appropriate.
- Developing of safe systems of work (work instructions, risk assessments) for all operations.
- The concluding of health, safety, environmental and security audits (including risk assessments to identify and control relevant hazards).
- The concluding of incident investigations, investigating to find root causes, recommendations and ensuring implementing of corrective actions.
- Supporting all operational activities relating to Quality, Health, Safety and Environment.
- Ensuring all operations comply with policies, procedures and regulatory requirements.
- Promoting a culture of continuous QHSE improvement. In terms of sharing good practices, planning practical and effective methods of promoting health and safety, safe working, good environmental practice.
- Establishing and maintaining good relations and cooperation with all stakeholders.
- Documentation including the management of.

Offshore Safety Advisors - a summary of supporting roles performed are:

- Attending project safety meetings and briefings. Including all on-board safety and operational meetings.
- Ensuring issues raised during the HAZID, safety meetings are closed out prior to the offshore works commencing.
- Ensuring all environmental, health, safety and contractual issues are monitored and complied with.
- Monitoring works to ensure that they are carried out safely and in accordance with approved procedures.
- Developing of safe systems of work (work instructions, risk assessments, permits to work) for all operations.
- The ensuring appropriate incident investigation and reporting is carried out.
- The acting as witness in any subsequent incident enquiries.
- The maintaining of an events log.

- The acting as focal point during all emergency responses.
- Documentation including the management of.

5.0 Onshore & Offshore QA/QC

QA/QC Engineers - a summary of supporting roles performed are:

- Monitoring proper implementation and maintenance of the Quality Management Systems.
- Responsibility for compliance to Project Quality Plans.
- Coordinating quality management monitoring and control activities described within Project Quality Plans.
- Ensuring proper recording and reporting of quality surveillance, inspections and audits.
- Providing assistance and quality management advice to all project team members.
- Advice on wider quality management and related supply chain including related issues.
- Conducting periodic formal reviews of Quality Management Systems.
- Assessing of contractor's quality, work execution plans, inspection and test plans, including the as-built quality control documentation.
- Establishing, implementing and monitoring the internal inspection & test plans in coordination with all key stakeholders.

QA/QC Managers - a summary of supporting roles performed are:

- Responsibility for keeping Quality Management Plan updated.
- The monitoring and the following-up of Quality Activity Plan and reporting QA/QC. Performance on a monthly basis.
- The undertaking of periodic site audits and surveillance for overall quality assurance.
- Providing practical QA/QC support and subject matter expertise.
- Establishing and maintaining effective document control systems.
- Monitoring and reporting actual delivery of technical documents in compliance with the document control matrix and other agreements.
- Supporting key stakeholders in reporting site observations and daily reports.
- Documentation including the management of.

6.0 Workshops

Primo Marine provides bespoke packages for establishing, managing and facilitating workshops (training & development) covering subject matter expertise in relation to:

- Incident & Risk Management.
- Client Representation (IMCA standards).
- Corporate & Project QHSE requirements.