

# Order Efficiency Ltd

Project Health Control (PHC)

Southminster, Essex CM0 7AL, UK

Tel: 44 1621 772110 - Web: [www.order-efficiency.com](http://www.order-efficiency.com)

---



29<sup>th</sup> October 2024

The Group Managing Director  
ExxonMobil plc

Through  
Prince Jackson  
Mac-Equilibrium Ltd.

Dear Mr Jackson,

Proposal for deployment of Project Health Control (PHC) for a project:

## **ExxonMobil OWO Project Governance and Monitoring**

### **Proposal Summary**

The PHC Service's role in the ExxonMobil OWO deep-water project centres on ensuring continuous oversight, optimized performance, and risk mitigation aligned with ExxonMobil's strategic goals for offshore production in Nigeria. The service will provide real-time monitoring, enabling ExxonMobil executives to stay updated on project status and proactively address risks. Through custom reporting mechanisms, PHC will deliver insights into project health and performance metrics at both macro and micro levels, fostering data-driven decision-making that supports efficient resource use and timely progress.

PHC's structured approach applies rigorous monitoring techniques with specific metrics, budget targets, and timelines to maintain alignment with ExxonMobil's production and operational objectives. The service will offer ongoing analysis and reports accessible to senior management, addressing compliance, milestones, and potential risk factors. This oversight aims to ensure that the project not only adheres to standards of sustainability but also optimizes resource allocation for increased production. By establishing transparency and proactive engagement, PHC contributes to ExxonMobil's mission, supporting seamless alignment between project execution and broader development goals for Nigeria's offshore sector.

### **Involved Parties**

#### **ExxonMobil Senior Executives:**

Responsible for strategic oversight and high-level decision-making, utilizing PHC reports to assess project health, identify risks, and support production goals.

**ExxonMobil Project Managers:**

In charge of daily operations within the Owo project, using the PHC Service for real-time tracking of milestones, resource allocation, and adherence to development targets.

**PHC Service Provider:**

The team implementing, managing, and maintaining the PHC Service for ExxonMobil's OWO project, ensuring consistent data collection, report generation, and risk analysis.

**Regional Regulatory Authorities:**

Overseeing compliance with local regulations, they will review PHC reports to ensure the project aligns with national standards and environmental sustainability objectives.

**Risk Management Team:**

Dedicated to identifying, analyzing, and mitigating project risks in collaboration with the PHC Service to ensure proactive responses to potential bottlenecks or challenges.

## Objectives

**Enhance Project Transparency:**

Provide continuous, real-time monitoring and reporting to maintain a clear view of project status, health, and progress for ExxonMobil executives and stakeholders, ensuring informed decision-making.

**Proactive Risk Management:**

Identify and address risks early through structured monitoring and analysis, enabling ExxonMobil to manage potential bottlenecks or disruptions before they impact project timelines or outcomes.

**Optimize Resource Allocation:**

Support efficient resource use by tracking and analyzing project metrics, allowing for timely adjustments that align with production targets and operational efficiency goals.

**Facilitate Data-Driven Decision-Making:**

Deliver customized reports and analytics, offering insights at various project levels, from overall performance to specific operational metrics, empowering the management team to make well-informed adjustments.

**Ensure Compliance and Sustainability:**

Monitor adherence to regulatory and environmental standards, aligning project practices with national and ExxonMobil's sustainability commitments for offshore production in Nigeria.

**Align with Development Goals:**

Drive the project towards ExxonMobil's strategic milestones by ensuring consistent monitoring of production targets and alignment with overarching development objectives for increased production capacity in Nigeria.

## Operational Strategy

The operational strategy for deploying the PHC Service within the ExxonMobil Owo project will be structured in two key phases:

**Phase 1: Initial Setup and Integration (December 2024 - February 2025)**

In this setup phase, the PHC Service will establish foundational infrastructure, integrate monitoring systems with ExxonMobil's project management platforms, and configure customized reporting for executive access. This period will involve calibrating data feeds for real-time tracking, aligning project metrics, and training project managers and stakeholders in using the PHC tools. The setup phase aims to ensure a seamless transition into full deployment, with all necessary systems and workflows operational by March.

**Phase 2: Full Deployment and Continuous Monitoring (March 2025 onwards)**

Upon successful completion of the setup phase, the PHC Service will transition into continuous monitoring. This 12-month or longer phase will include real-time oversight of project health, milestone tracking, risk assessment, and compliance monitoring. The PHC Service will provide regular, detailed reports, facilitating ongoing adjustments to align with ExxonMobil's production targets and operational goals. During this phase, continuous optimization will be prioritized, with adaptive strategies implemented to meet emerging project needs and ensure alignment with ExxonMobil's strategic objectives.

This phased approach will enable a stable setup, proactive management, and sustained operational efficiency throughout the lifecycle of the Owo project.

## Cost Structure

Category	Description	Total Cost
Training and Development	Training for ExxonMobil and PHC staff on system use and reporting	[undetermined]
Travel and Logistics	Travel costs for on-site setup, inspections, and team collaboration	[undetermined]
Risk Management	Risk assessment resources, including contingency planning and insurance	[undetermined]
<b>Cloud Services/Data Storage</b>	<b>Data storage for project datasets and real-time reporting</b>	<b>\$1,900</b>
Miscellaneous Expenses	Unexpected costs related to logistics, setup, or project adjustments	[undetermined]
<b>PHC Setup Costs</b>	<b>Costs for PHC Service in Phase 1</b>	<b>\$61,160</b>
<b>PHC Continuation Costs</b>	<b>Costs for PHC Service in Phase 2</b>	<b>\$917,280</b>

This table provides a structured overview of potential expenses, with placeholder values to be filled as budget details are finalized.

## Additional Considerations

(1) The cost includes an allowance for trainees on the project as an optional use of the project's Corporate Social Responsibility budget.

For the PHC Setup phase: 3x Trainees at a total cost of \$15,120.

For the PHC Continuation phase: 20x Trainees at a total cost of \$403,200

If the Trainee option is omitted, the PHC costs for Setup and Continuation reduce to \$47,040 and \$514,080 respectively.

(2) The table reflects the costs for PHC core elements of the Setup and Continuation phases only. Other costs remain 'undetermined' pending early-as-possible definition after the PHC Service start. The early stages of PHC Service implementation will help identify these additional costs.

(3) For Cloud Services, costs detailed are for access to the proprietary database from Claris Filemaker allowing 10 seats, sufficient for the PHC Team and selected operational staff from ExxonMobil. For the whole project workforce, PHC data is accessed via a browser-based username/password system which we provide free as part of the PHC Service offering.

## PHC Scalped Lists:

<b>01 - Schedule Items</b>	<a href="#">P021 ExxonMobil OWO Schedule Activities.pdf</a>
<b>02 - Concerns</b>	<a href="#">P021 ExxonMobil OWO Concerns.pdf</a>
<b>03 - Actions</b>	<a href="#">P021 ExxonMobil OWO Actions.pdf</a>
<b>04 - Locations</b>	<a href="#">P021 ExxonMobil OWO Locations.pdf</a>
<b>05 - People</b>	<a href="#">P021 ExxonMobil OWO People.pdf</a>
<b>06 - Events</b>	<a href="#">P021 ExxonMobil OWO Events.pdf</a>
<b>07 - Deliverables</b>	<a href="#">P021 ExxonMobil OWO Deliverables.pdf</a>

## ExxonMobil Specific:

1	<a href="#">ExxonMobil OWO PHC Report</a>
2	<a href="#">ExxonMobil OWO PHC Portal Access</a>
3	<a href="#">P021 Rate Calculator.xlsx</a>
4	<a href="#">P021 Rate Calculator Setup Phase.pdf</a>
5	<a href="#">P021 Rate Calculator Continuation Phase.pdf</a>

## PHC Generic

1	<a href="#">Order Efficiency Profile.pdf</a>
2	<a href="#">Why Projects Break Budgets.pdf</a>
3	<a href="#">PHC Activities.pdf</a>
4	<a href="#">TNA Activities.pdf</a>
5	<a href="#">QA-13 - The PHC Value Proposition.mp4</a>
6	<a href="#">PHC in Action.mp4</a>
7	<a href="#">PHC Concerns Management Scope.pdf</a>

Sincerely,

Mr, David Winter – Director

Order Efficiency Ltd

david.winter@order-efficiency.com

<https://www.order-efficiency.com>

<https://www.phcport.com>

Tel: +44 1621 772110

Mob: +44 7484 323339