

# Project Control and Safran Project Introduction to Business Unit Mexico

Safran Forum 2024

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# Agenda

### **Project Control and Safran Project Introduction to BUMX**

# Agenda **Introduction Harbour Energy Business Unit Mexico** Why implementation of Project Management is important Why use project management software How implementation was performed

# Harbour Energy

The largest London-listed independent oil and gas company

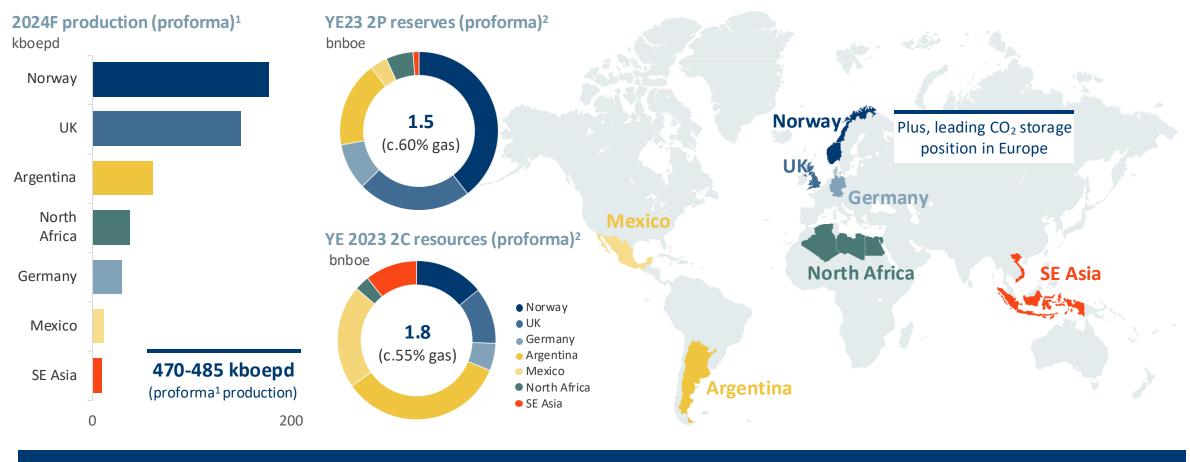


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# Harbour Energy at a glance

#### A large, diverse portfolio with robust margins underpinned by significant reserves and resources



**c.8 years**YE 2023 2P reserves life<sup>3</sup>

c.\$13-14/boe

2024F Unit opex proforma<sup>1,4</sup>

c.14 kgCO<sub>2</sub>e/boe

\$455 million

Annual dividend<sup>6</sup>

c.5,000

**Employees and contractors** 

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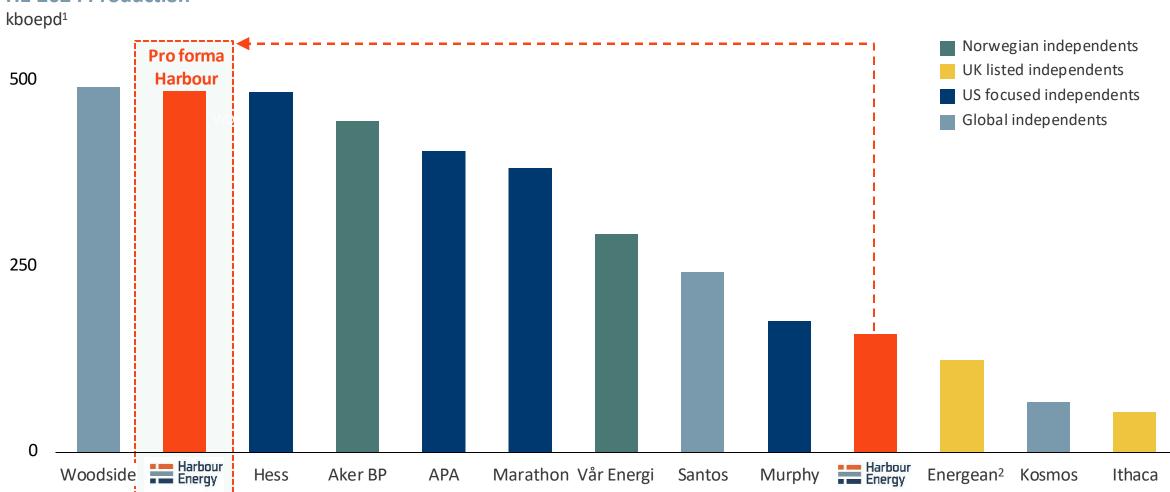
<sup>&</sup>lt;sup>1</sup> Proforma reflects 12 months contribution from legacy Harbour assets and Wintershall Dea portfolio. <sup>2</sup> D&M CPR for WD portfolio & management estimates for legacy Harbour assets. <sup>3</sup> YE 2023 2P reserves divided by forecast 2024 proforma production. <sup>4</sup> Assumes \$1.25/£ and \$1.10/EUR for 2024 <sup>5</sup> Net equity share basis. <sup>6</sup> Comprises c.\$380m annual dividend on Ordinary shares and c.\$75m on Non-Voting shares.



# Harbour to be well-placed amongst long-established global independent O&G companies

### Acquisition transforms Harbour into a large-scale, global independent with a new peer group

#### **H1 2024 Production**



<sup>&</sup>lt;sup>1</sup>Source is companies' disclosures (quarterly / half year results). <sup>2</sup> Energean do not report H1 production until 11 September, as such production is from 2023

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# **Business Unit Mexico**

# Mexico BU licenses and partners

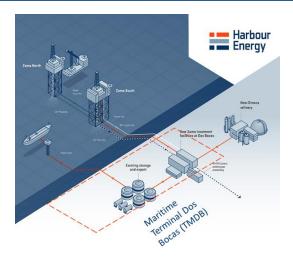


#### Mexico BU - Assets



## **Ogarrio**

- Operating in Tabasco since 2018,
- Improving production with maintenance and new drilling and exploring ways to boost oil recovery
- Supporting to local communities with health and education programs



#### Zama

- Discovered in 2017 in the Sureste Basin, with a development plan approved in June 2023
- A joint team from all partners is working together to develop the project



#### Kan

- Located in the Sureste Basin, it was the most competitive block in Round 3.1 (2018)
- An appraisal drilling campaign is ongoing in 2024, with development plans focused on value, synergy, and sustainability

Harbour Energy | Mexico BU

Why implementation of Project Management is important

#### WHY IMPLEMENTATION IS IMPORTANT

#### **Project Delivery System**

 The industry-wide evidence is that most major projects will fail without an effective Project
Delivery System

#### Leadership

 Projects need well developed capability, leadership, and ongoing operational focus

#### Complex

- Major projects are complex, dynamic, multi-year ventures influenced by external factor
- Mexico's upstream industry going through a constant evolution with dominant participation from the NOC with other Operators

#### Support

- Understanding and support to achieve the goals
- Further cultural change is anticipated to enhance collaboration and shift the collective mindset and approach in development projects

Why use project management software

# Project Management software and tools

#### **Pims and Safran**

#### **Project Management software and tools**

Project Management software facilitates people working together

Ensures structured manner, one source of truth, towards the same goal

Enabling good processes and capturing decisions and learnings

### Why?

Projects can be complex and often fail to deliver on time, budget and/or quality

Several ongoing processes and workstreams

Many decisions need to be made and communicated to the relevant stakeholders

How implementation was performed

#### HOW IMPLEMENTATION WAS PERFORMED

#### **Deliver with increased quality management**

#### Understand BU needs

- Support Mexico as they are a growing organization
  - Focus is to build solid local talent base while taking advantage of the experience and lessons learned from other BU

#### What is most critical

- Focus areas:
  - Establish timelines and high level schedules
  - Identify key milestones in the projects
  - Risk and quality management
- Gap analysis to prepare for the implementation

#### Start implementation and change

- Safran
- Pims to start Risk and DCC activities in a structured manner

#### Support and further maturation

- Establish structured ways of working with continous support from CU and BUs to enable Mexico to manage workload
- Set up training and individual development
- Safran: arrange training and workshops

#### HOW IMPLEMENTATION WAS PERFORMED

#### Planning requirements

- Introduce Safran
  - New tool in this region
  - Bringing competence and synergies from Norway
  - Support from Safran with personnel who know our system set-up
  - Establishing networking for planning and risk

#### Start implementation and change

- Risk management workshops have been held
  - Identify, establish and put actions
  - Weekly and monthly risk meetings
  - Establish ownership to risks and actions

- Review and recommend realistic cost estimate and schedules
- Introduce cost engineering principles
- How to set-up

Project type	Time	Cost	Risk	Change	Report	Lessons learned
Operated Projects	Safran	Omega Pims	Omega Pims	Omega Pims	Omega Pims	Synergi Life
Partner-operated	Safran or MS Project	Omega Pims/ SAP/PS	Omega Pims	MS Office	MS Office	Synergi Life

# Key learnings

#### Key learnings

- Take the time to understand and get to know the relevant personnel
- What are their needs and requirements for project set-up
- Ensure time and required support
- Establish contact with Subject Matter of Expertise in other BUs to optimise support

#### Way forward

- Establish structured channels and meetings for experience exchange
- Make sure that Safran supports across the timezones
- Organize skill networks, trainings

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# End of presentation