

# ENGINEERING & PRODUCTION SERVICES AND TRAINING SERVICES



---

# John Pearson

Chief Operating Officer –  
Engineering & Production  
Services (EPS)



---

## Timetable

---

### Wednesday 23<sup>rd</sup> October

---

14:45 – 15:00	Safety Moment Introduction to Engineering and Production Services	Noof Saeed, TPO Student John Pearson, COO Engineering and Production Services
15:00 – 15:30	Introduction to Training Services and TPO	Patty Eid, Global Head of Training Services
15:30 – 16:30	Interactive guided tour of the TPO technical training centre	Glenn Harding, General Manager, TPO David Fisher, Operations Director, Training Services

---

# TPO safety briefing



# INTRODUCTION TO EPS

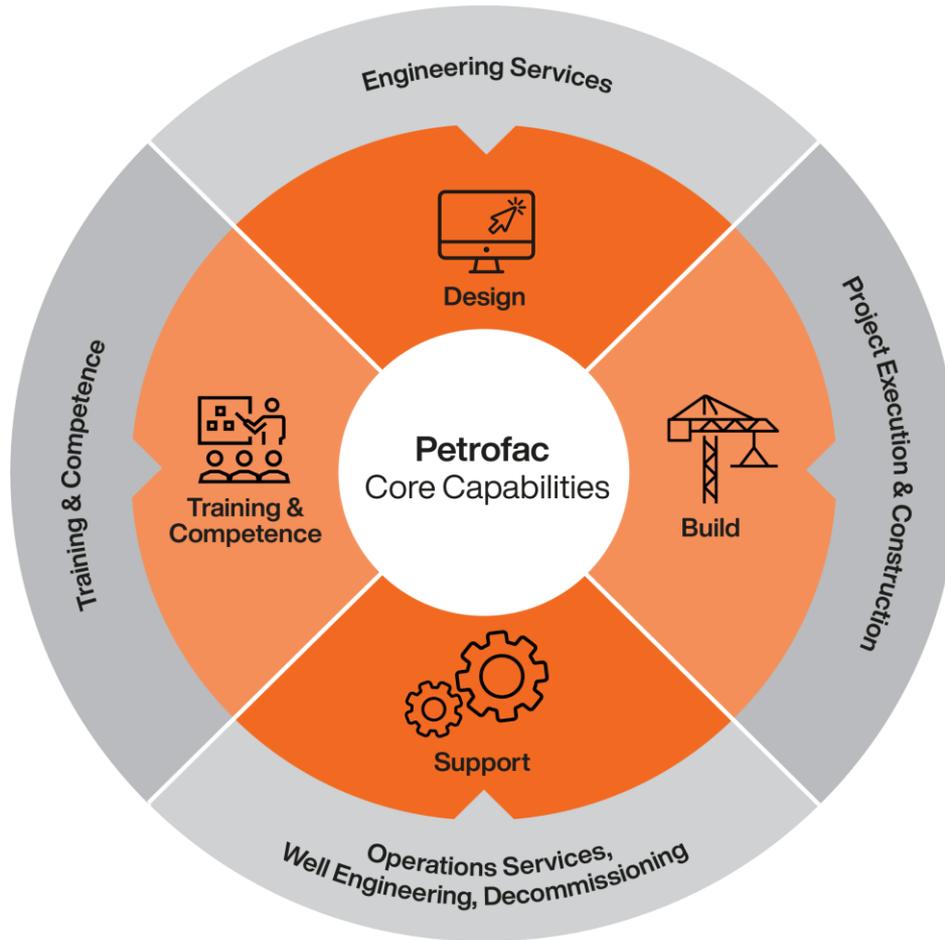


# The role of EPS in our service delivery model

Greenfield

Upstream

Onshore



Brownfield

Downstream

Offshore

# EPS in Oman

As well as the TPO Training Centre, we provide Operations and Maintenance support in Oman:

- O&M Services for the ABB and Musandam Gas Plants since 2003
- Working on behalf of Oman Oil Company Exploration and Production (OOCEP)
- Designed the operations management system
- Managed the operational transition, with successful start up in 2014 and 2015
- O&M team of 148 staff deployed between the two assets



# Our growth focus



---

**Geographic expansion**



---

**Focus on small to medium (brownfield) projects**



---

**Wells management – drilling and P&A**



---

**Digital leadership underpins everything**



---

**Asset transfers require more sophisticated ‘Duty Holder’ support**



---

**Training more important than ever**



---

**Investment in Business Development capability**

# Training is a core capability which adds value

Addressing host  
Government needs for  
increased local  
employment in private  
sector

Facilitates long-term  
partnerships irrespective of  
project life cycles

New, more complex assets  
require ever more skilled  
workforce

Bridge from capex to opex

Platform for game-changing  
digital applications

---

# Patty Eid

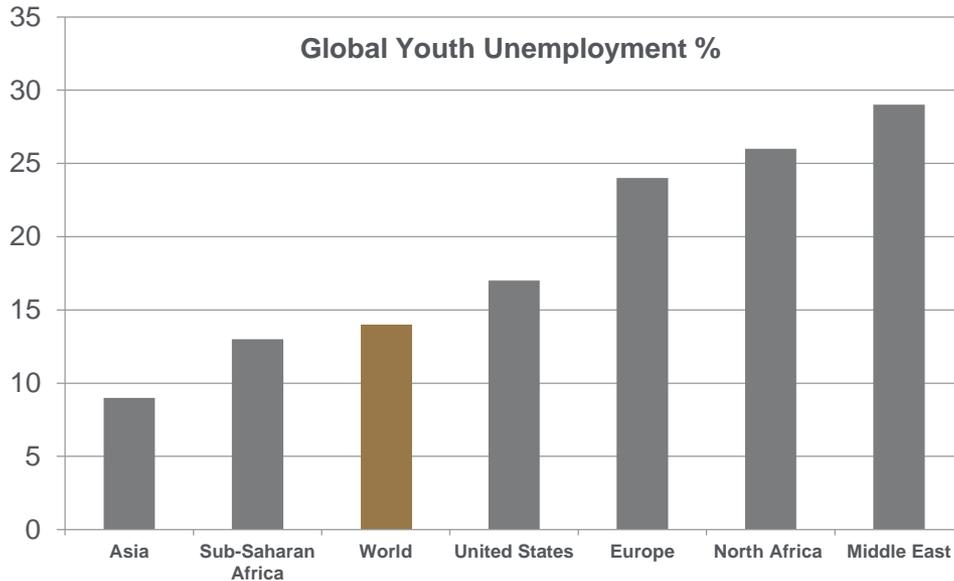
Global Head of Petrofac  
Training Services



# INTRODUCTION TO TRAINING SERVICES



# Training is addressing a critical need



- > High unemployment in under 30s
- > Mission critical training for production and operational readiness
- > Nationalisation agenda is supporting social and economic issues
- > Replacing expats with locals

# Why training is vital for Petrofac

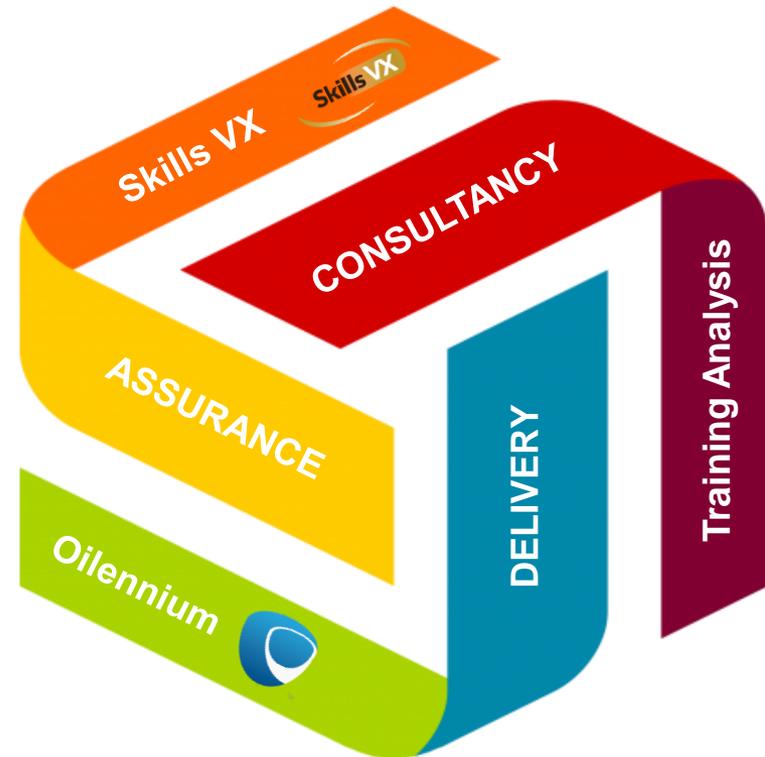
- > Positive market differentiator for the Group
- > Enhancing the competence and compliance of the local workforce
- > Addressing youth unemployment and maximising In-Country value



# Our service portfolio

## Consult – Deliver – Assure

- Deliver safety training (HSE, Fire, Survival, Marine and ER) from UK centres
- Map, design and develop client's workforce training needs
- Deliver fit for purpose solutions for Nationalisation programmes
- Integrate E&C and O&M capabilities with training delivery and proprietary digital software
- Design build and manage immersive technical training facilities



# Four decades of training

1995

RGIT pilots BOSIET. It is launched the same year.

1978/9

Montrose Fire Training Centre opens.



1999

Established Training Management Services (TMS).



2002/2004

RGIT Montrose moves to purpose-built survival centre in Altens. It is acquired by Petrofac in 2004 and Petrofac Training is established.



2006

We launch our Emergency Response Service Centre (ERSC), a first for Aberdeen.



2011/12

We acquire competency management software developer, SkillsVX and eLearning provider, Oilennium.



2014

Our marine training celebrates 2,000 launches of our freefall lifeboat.



2018

We celebrated 40 years of the Montrose Fire Training Centre.



2019

We continue to evolve our training capability, invest in technology and expand our global footprint.



1972

The Robert Gordon Institute of Technology (RGIT) survival training centre opens.



1993

Our first Major Emergency Management simulator is officially inaugurated by the Rt. Hon Lord Cullen.



2004

Caspian Technical Training Centre opens in Baku, Azerbaijan.



2008

We partner with Singapore Economic Development Board to operate Chemical Process Technology Centre.



2014

We complete construction on the pilot training plants at Institut Teknologi Petroleum Petronas, Malaysia and the ADNOC Technical Academy, Abu Dhabi.

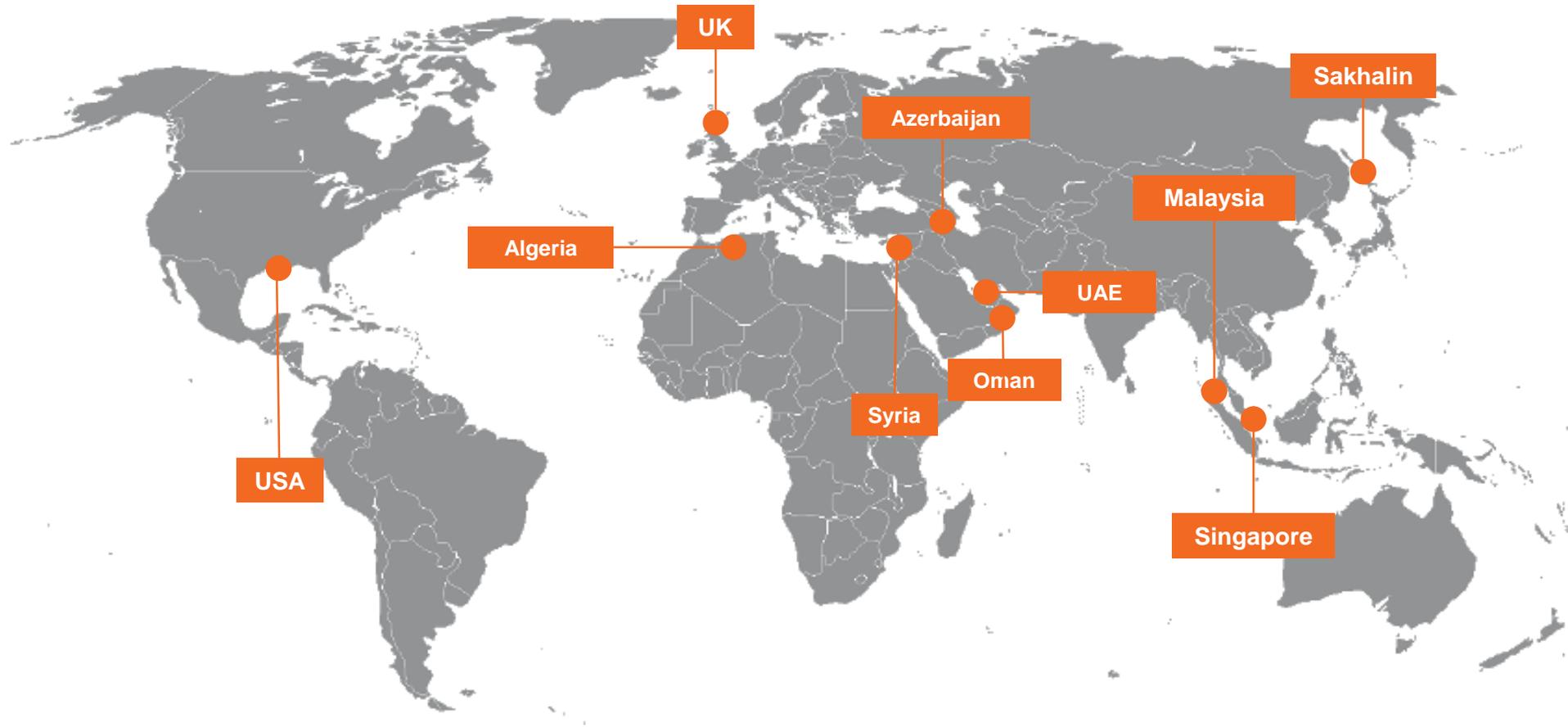


2018

Cutting-edge Takatuf Petrofac Oman training facility opens in Oman.



# Global training centre experience



# Our path to Takatuf Petrofac Oman

**Caspian  
Technical  
Training Centre**



2004

2011

**ADNOC  
Technical  
Academy (ATA)**



2014

**Algeria – Our  
technical training  
skills journey**



2018

2019

**Syria**



**Institut Teknologi  
Petroleum  
Petronas  
(INSTEP)**



**Takatuf Petrofac  
Oman (TPO)**



# Inspiring Technical Excellence.

---



# The TPO difference

## Average Industry Training Pathway



## The TPO Difference

