



**ΕΤΕΚ**

ΕΠΙΣΤΗΜΟΝΙΚΟ ΤΕΧΝΙΚΟ ΕΠΙΜΕΛΗΤΗΡΙΟ ΚΥΠΡΟΥ



CYPRUS HYDROCARBONS COMPANY



3<sup>rd</sup> Lecture

**Subsea Oil & Gas Production. From seabed to surface.**

**Thursday 19 October 2017 at 16:30**

**Educational Centre ETEK, Lefkosia**

### **Subsea Oil and Gas Production: From the seabed to the surface.**

Oil and gas resources are located within the Earth's subsurface. Two thirds of the earth's surface is covered with water. As the easily accessible resources have declined, the oil and gas industry has continued to explore for, discover, and produce resources in deeper and deeper waters. In Cyprus, current exploration activities are centred on such deep-water locations.

In this talk, the speaker will provide an overview of subsea oil and gas production. In particular, he will introduce the following topics:

- A history of subsea oil and gas production
- How the subsea sector has developed over the years.
- Examples of various subsea development projects.
- Overview of subsea infrastructure and hardware.
- Introduction to subsea construction methods and operations.

### **Program**

**16:30** Welcome note

**16:35** Lecture: Subsea Oil and Gas Production

**17:35** Discussion

**18:00** Closure / Conclusions



Demetris Fessas is a Chartered Engineer accredited by the UK Engineering Council and a Fellow of the Institute of Marine Engineers, Scientists and Technologists. He has been involved in the oil and gas industry for nearly 20 years, starting with design engineering on both topsides and subsea applications, progressing to subsea construction and followed by operations management. He has worked for both major service companies and major operators on projects and operations in the North Sea and West Africa.