



Tuesday, 22 April 2008

Sala Cavalcoli
Camera di Commercio
Via Farini, 14
RAVENNA

2007-2008 SPE Workshop

**DEVELOPMENTS
IN
OFFSHORE ENGINEERING AND CONSTRUCTION**

SPE – Assomineraria – OMC

ABSTRACT

The historical town of Ravenna has been closely linked with the Adriatic Sea ever since ancient times. In 1961, right in front of his shoreline, the first offshore gas well in Europe was drilled, and numerous other gas fields were soon developed, many years before the discovery of the oil and gas fields of the North Sea.

At that time offshore facilities and installations represented a new technical challenge, and much pioneering work had to be done, since offshore engineering and construction was still almost unknown in Europe.

The offshore engineering and construction activity to support the gas discoveries in the Adriatic Sea have been concentrated in the Ravenna district, which over the past 20 years has consolidated its role as the main industrial and technological centre for offshore activities in Italy. This growth has taken led progressively to international markets and clients.

Offshore Engineering and Construction is making an ever greater contribution to the world energy supply. This Workshop will highlight some key issues and future developments in offshore engineering, as well as the capability of the Italian industry to compete globally in this strategic market

Main topics include: LNG, Offshore Robotics, Subsea Processing, Offshore Platforms in Extreme Climate, Offshore CO2 Storage, Internationalisation of Engineering and Construction Activities.

Participation to the event is free of charge

Program of the Workshop

Morning Session

Chairman:

Leonardo Stefani, ENI – E&P

09.45 Registration

10.30 Welcome address
(SPE, Assomineraria, OMC)

10.45 LNG regasification –
worldwide projects and innovations (I)
Giordano Pinarello, Altan - Italia

11.15 Floating liquefaction plants:
monetizing
medium scale offshore gas fields
*Nicolas Jestin / Benjamin Mauries,
Saipem SA*

11.45 Challenges in engineering and
construction of offshore modules
in extreme climates – first Caspian
experiences (I)
Luca Tommasi, Rosetti Marino SpA

12.15 Robotics for offshore interventions
experiences and outlook (I)
Antonio Terribile, Tecnomare

12.45 Lunch
(at Jolly Hotel - sponsored by
Rosetti Marino SpA)

Afternoon Session

Chairman:

Roberto D'Amico, Tecnomare

14.30 Subsea processing
Roberto Di Silvestro, Saipem

15.00 Engineering and construction of a
'Living Quarter Platform' for
North Sea operation - Halfdan
Case History (I)
Fabio Iarocci, Rosetti Marino SpA

15.30 Compression and power generation
technology for offshore operations
Flavio Tosi, GE

16.00 Shifting from local to global markets:
what can we learn from others?
Challenges and strategies of a new
business environment
Clive Bray, Shell Norway

16.30 CO2 storage in offshore reservoirs -
an option for the Adriatic Sea ? (I)
*Prof. Paolo Macini, Università of
Bologna*

17.00 Discussion and Conclusions

(I) = Presentation in Italian language