

Ravenna in the early 1960's:

Pioneering work in offshore engineering and construction



First offshore gas discovery in Europe



First offshore gas sea-line in Europe



First gas treatment terminal in Europe



Society of Petroleum Engineers

**OMC
2009**

OFFSHORE MEDITERRANEAN CONFERENCE

RAVENNA

March 25-27, 2009



ASSOMINERARIA



Camera di Commercio
Ravenna

DEVELOPMENTS IN OFFSHORE ENGINEERING AND CONSTRUCTION



SPE WORKSHOP
Ravenna, 22 April 2008
Camera di Commercio
Sala Cavalcoli
Via Farini 14

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.

Participation to the event is free.

E-mail confirmation will be appreciated for a better organization of the event.

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Program

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)

Program

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

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 North Sea fields. At that time, offshore facilities and installations represented a new technological 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 come to be 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. Industrial growth and development has taken led progressively to an expansion of activities from national to international markets and clients.

(I) = Presentation in Italian language