



# Your Seminar Invitation

Wednesday 20th March - Sala Verde Room, 1st Floor Hall 6



# Advanced Sealing Solutions for the **Oil** and **Gas Industry**

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Precision Polymer Engineering (PPE) and Fridle Sistemi di Tenuta would like you to join them for a series of educational and enlightening seminars covering the latest advances in elastomer sealing technology for demanding oil and gas applications.

Places at these seminars are limited to only 40 delegates so advanced booking is essential. The seminars will be delivered by senior members of the PPE technical team and will include question and answer sessions.

### Where

OMC (Offshore Mediterranean Conference) Palazzo delle Arti e dello Sport "Mauro De André" Viale Europa, 1 - 48122 Ravenna Italy, Sala Verde Room, 1st Floor Hall 6



### When

Wednesday 20th March 2013

### **Programme**

Seminar 1 10:00 - 11:00 Elastomer seals in high concentration Sour Gas (H2S) - what you should know

Seminar 2 11:00 - 12:00 Rapid Gas Decompression tests for offshore sealing - fact or fiction?

Seminar 3 12:00 - 13:00 Low temperature elastomers for the oil and gas industry - how low can you go?

### Cost Free for advanced bookings



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## **Introduction to the Seminars**

### Session 1: Elastomer seals in high concentration Sour Gas (H2S) - what you should know

This session reviews the results of recent testing from an independent test house carried out at 25% H2S under NORSOK conditions, discusses the effect of H2S on various elastomers and looks at the criteria required for equipment designers/engineers to make a sealing material selection.



# Session 2: Rapid Gas Decompression tests for offshore sealing - fact or fiction?

Seals are often specified on equipment experiencing Rapid Gas Decompression (RGD), and frequently purchased, based on RGD test approvals that are not representative of the in-service conditions experienced by the seals.

Which approvals should decision-makers seek when specifying "RGD resistant seals"?



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# Session 3: Low temperature elastomers for the oil and gas industry - how low can you go?

This session looks at the compromises in chemical resistance and low temperature performance that occur when specifying traditional low temperature elastomers, the various test methods used to 'measure' low temperature capabilities and how the latest elastomer technology is pushing the boundaries of low temperature sealing with the addition of RGD capability.

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### **How to Book**

Booking is essential to ensure your place on any of these seminars.

Fax: +44 (0)1254 680182 or +39 444 971846

E-mail: DJMaskell@idexcorp.com

### **Booking Form**

Additional delegate names: (maximum 2 additional delegates)

Company name:

Your Name:

Company address:

E-mail address:

Telephone number:

### **Seminars Required**

Seminar 1: 10:00 - 11:00. Elastomer seals in high concentration Sour Gas (H2S) - what you should know?

Seminar 2: 11:00 - 12:00. Rapid Gas Decompression tests for offshore sealing - fact or fiction?

Seminar 3: 12:00 - 13:00 Low temperature elastomers for the oil and gas industry - how low can you go?

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