

RFID - Benefits for the Offshore Industry

“Technology Awareness Day”

24th September 2009

Radio Frequency Identification (RFID) technologies are used for automatic identification and data capture covering a wide range of industries from manufacturing, warehousing and distribution, healthcare security and the Offshore Industry. This one-day seminar/workshop will look at the RFID technologies that are available today and the potential future product developments.

Whilst there are many high-volume applications for electronic ticket, passport or security purposes, RFID technologies are also being widely deployed across many industries for asset management, tracking and control solutions. These solutions are now applicable to a much wider range of businesses and the number and range of RFID technologies are growing each year as companies realise the benefits of using them to improve manufacturing efficiency, manage assets and save time and money.

ITF and EDTC Technology Gateway will proactively help this workshop’s output become a reality.

AGENDA

- 09.00-09.35 **Coffee / Registration / Preliminaries**
- 09.35-09.55 **Welcome** by ITF / EDTC Technology Gateway
- 09.55-10.30 **RFID Technology Update** by Richard Rees (Scanology)
An update on RFID capability. What’s happening in this field?
- 10.30-11.10 **Keynote Presentation** by John Greaves (AIDC UK Ltd)
AIDC’s non oil and gas RFID enabled success stories to date and how this might relate to the upstream oil and gas industry. What might the future hold in terms of RFID?
- 11.25-12.35 **Presentation** by Kevin Boyd (Arnlea Systems Ltd)
Arnlea’s RFID experience, including how projects materialise, who instigates them, what is the process and the timescales. An insight into RFID challenges that still need to be addressed.
- Presentation** by Lewis Woollett (STAC / Lewis Woollett Associates Ltd)
Possibilities for industry collaboration. The RFID group; its aims and objectives, standards and associated challenges and benefits. A proposed proof of concept pilot project.
- 12.35-13.20 *Networking Lunch*
- 13.20-14.00 **Service Company Case Studies**
Two presentations by Stu Gerrard (EnerMech) and Kevin Boyd (Arnlea Systems Ltd). Each presenter will discuss their respective company’s RFID experiences
- 14:00-14.30 **Facilitated Discussion** on the potential for RFID in the UK upstream industry
- 14.30-14.50 **Facilitated Discussion** on realising the potential for RFID and identifying specific areas of value in the UK upstream industry
- 15:00-16.00 **Prioritisation of key challenges and potential for RFID and identification of appropriate action required**

Who Should Attend?

This Workshop is an opportunity for experts from operators, major service companies, SMEs, and research and academic organisations to work with ITF and EDTC Technology Gateway and to be involved in the process which encourages interaction between industry end users and the technology development community both locally and globally.

ITF and EDTC Technology Gateway are seeking delegates from all aspects of the offshore industry including technical, procurement and logistics staff, team leaders and decision makers who will make a valuable contribution to the discussions.

Our aim for the day is to engage with the industry to define the challenges and potential of RFID to the benefit of the industry.

About ITF

ITF is an internationally recognised champion for technology innovation within the oil and gas industry, acting as a conduit between technology innovators and the industry. ITF is a 'not for profit' organisation owned by major global operators and service companies. For more information, please visit our website:

www.oil-itf.com

About EDTC Technology Gateway

EDTC Technology Gateway is a grant-funded organisation run out of Edinburgh Napier University and is funded by Scottish Government and ERDF. EDTC Technology Gateway provide expert advice tailored to specific product development and business objectives, focussing on taking product ideas closer to market. For more information, please visit our website:

www.edtc.org.uk

Confirmed Exhibitors



Registration Details

To register or to reserve an exhibition space, please see the details below:

Delegate Fees:

ITF Non-member: £150.00 (excl VAT)

<http://www.oil-itf.com/payment/RFID.html>

ITF Member: £120.00 (excl VAT)

http://www.oil-itf.com/payment/RFID_itfmembers.html

Exhibition Space Fees (Pop-Up):

£250.00 (includes one free delegate place)

For further information please contact Ashleigh Martin: a.martin@oil-itf.com +44 (0)1224 853409

Cancellation Policy:

Cancellations may be submitted no later than one week before the event, with a 50% refund of booking fees. There is no refund for cancellations received after this date. Substitution of delegates can be made at any time. ITF and EDTC Technology Gateway reserve the right to cancel the seminar due to unforeseen circumstances. ITF and EDTC Technology Gateway are not liable for any expenses incurred by the delegate.

Norwood Hall Hotel Location Map:



Location details:

www.norwood-hall.co.uk