

# COMPLEMENTARY SEMINAR INVITATION

## Engineering Safety Consultants Ltd and Huxley Engineering

PRESENT

### Essential “Must Know” issues in applying IEC 61508 and IEC 61511

**30<sup>th</sup> May 2018**

**10:00 - 15:00**

**Mercure Bristol Brigstow Hotel**

**Professor Ron Bell** OBE BSc (Hons) CEng FIET FS Expert (TÜV Rheinland)

**EUR ING Simon J. Burwood** BEng (Hons.) FSaRS RFSE CEng

**EUR ING David Green** BEng(Hons) CEng MIET MInstMC RFSE FS Expert (TÜV Rheinland)

The seminar will provide a practical review of compliance and associated challenges affecting end-users, system Integrators and system designers, including discussion on IEC 61511: 2016 Edition 2.

#### The seminar will cover:

- **Update of IEC 61508 and IEC 61511 standards:** covering the proposed revision of IEC 61508:2010 and the Amendment to IEC 61511:2016
- **Failure Data:** Sources, Collection, Evaluation and the emphasis on IEC 61511: 2016 of justified reliability data
- **HSE delivery guides** and their approach to legal enforcement;
- **Management of Functional Safety:** including the recently updated IET “Code of Practice: Competence for Safety- Related Systems Practitioners”

**Lunch and refreshments will be provided.**

Hosted by:



Sponsored by:

**Huxley**

For more information and to book a place please visit: [www.esc.uk.net/seminar](http://www.esc.uk.net/seminar)