



14 - 15 November 2018  
Heathrow Hilton Terminal 4  
Conference Programme

# Electrical and Electronic Equipment and the Environment 2018

Endorsers



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**LIGHTINGEUROPE**  
THE VOICE OF THE LIGHTING INDUSTRY



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# Wednesday 14 November 2018

08:30 Registration, refreshments and exhibition

09:00 Dr Chris Robertson

Head of Product Regulatory Compliance - RINA  
Welcome and scene setting

## Responsible Sourcing of Minerals

Chair: Michael Sawyer, on behalf of UK Implementation Manager: Conflict Minerals, Office for Product Safety and Standards

09:10 Marten Westrup

Team Leader, Energy and Raw Materials –  
European Commission, DG Trade

### The EU Regulation on responsible sourcing of minerals (“Conflict Minerals”): requirements and support for implementation

- Presentation of the EU Regulation (main elements)
- Introduction to forthcoming support for implementation

09:40 Rashad Abelson

Policy Analyst, Extractive Industries -  
Organisation for Economic Co-operation and  
Development (OECD)

### Understanding and working with the OECD due diligence framework on responsible supply chains

- Introduction to the OECD Guidance and its recommendations, focusing on the role of downstream companies
- Presentation of the OECD implementation programme with a specific focus on recent expansion of implementation to mineral supply chain beyond 3T and gold
  - developing initiatives to ensure responsible sourcing of cobalt
  - respective roles of industry associations/ initiatives and individual companies

10:10 Julian Lageard

Director, Corporate Government Affairs, EMEA  
- Intel and Governing Board Member - European Partnership for Responsible Minerals (EPRM)

### Doing the right thing. Industry efforts to promote practice

- The business case for responsible minerals supply chains
- Going beyond conflict: working in collaborative partnerships to address social and environmental abuses in supply chains
- Setting global strategic direction based on the learnings of 3TG and DRC (Dem. Rep. of Congo)
- Enabling supply chain sustainability: the role of the tech industry

10:40 Sakhila Mirza

General Counsel - London Bullion Market  
Association (LBMA)

### Tracing gold in your supply chain

- How to trace metals in supply chains/ responsibility - the challenge of gold
- Issues faced by the gold user sector, how we have addressed them and how we continue to develop our programme

11:10 Panel discussion

11:20 Refreshments and exhibition

## Global Regulation of Substances in Products

Chair: Dr Paul Goodman, Principal Regulatory  
Consultant - RINA

11:40 Dr Aidan Turnbull

Director - ThinkStep

### California Proposition 65 enforcement and compliance

- New requirements including the new “safe harbour” warning label
- Enforcement and litigation activity
- Declaration of substances in component parts of mechanical or electrical products
- Using screening assessment to reduce the compliance burden

12:10 Weiwei Luo

Counsel, International and Product Practice  
Team - Beveridge & Diamond

### Chinese substance restriction regulation - An update

- The legal framework
- China RoHS 2 - scope, requirements, latest developments
- Other chemical restrictions impacting the electronics industry

12:40 Panel discussion

12:50 Lunch and exhibition

## European Substances Regulation and UK Market Surveillance

Chair: Dr Alex Paul, Principal: Chemical Regulatory  
Services - Yordas Group

13:50 Kerrill Grealy

EU HSE Compliance Specialist - Meggitt

### The challenges in providing REACH Article 33 SVHC declarations in a complex supply chain

- Meggitt’s own in-house REACH strategies
- Experiences in obtaining such data from suppliers
- Meggitt’s involvement within aerospace and defence stakeholder groups at UK (ADS), EU (ASD) and international (IAEG) levels
- Collaboration on the ASD Substance in Articles guidance intended to complement ECHA’s revised official version using actual complex aerospace and defence articles

14:20 Dr Paul Goodman

Principal Regulatory Consultant - RINA

### Proposed additional RoHS substance restrictions

- The proposed substances
- Uses and potential for substitution
- Are the substances harmful?
- Review process and timescales

14:50 Michael Sawyer

Enforcement Manager - Office for Product Safety  
and Standards (OPSS)

### “What good looks like”: a regulator’s perspective

- Who OPSS is
- What OPSS enforces, including ecodesign, RoHS, WEEE and batteries (placing on the market)
- Working together towards compliance
- Examples of good and bad practice

15:20 Panel discussion

15:30 Refreshments and exhibition

## WEEE, Batteries and Radio Equipment

Chair: Sam Pentony, Environment Policy Adviser - EEF

15:50 Romain Letenneur

Managing Director - WEELogic

### WEEE compliance challenges for industry in 2018 and beyond

- *The changes that open scope brings*
- *Distance selling issues*
- *Pan-European compliance hurdles and cost considerations for sales unit references: WEEE/BATT/PACK*

16:20 Dr Alex Martin and Nick Aitken

Senior Regulatory Consultant and Senior Consultant - RINA

### Using lithium-ion batteries in electrical and electronic equipment: regulatory and reliability issues

- *Key regulatory concerns for equipment manufacturers: safety, environmental, transport*
- *Common battery failings and their causes*
- *Insight into the battery manufacturing process and what to think about in supplier selection and audit*

16:50 Craig Melson

Programme Manager (Digital Devices, Consumer Electronics, Export Control, Compliance & the Environment) - techUK

### Technical regulatory round-up

- *Radio Equipment Directive – How have tech firms managed so far?*
- *Standardization concerns*
- *What next for CE marking laws in the UK?*
- *What the tech industry is calling for*

17:20 Panel discussion

17:30 Close

19:00 Drinks reception

19:30 Conference dinner

08:30 Registration, refreshments and exhibition

## Countdown to Brexit and Beyond

Chair: Susanne Baker, Head of Programme, Environment & Compliance - techUK

09:00 Steve Brambley

Chief Executive - GAMBICA

### Where UK and EU industry have a common benefit on trade issues post-Brexit

- *The importance of regulatory and standards alignment for products and systems*
- *Why rules of origin could have a significant impact*
- *The impact on CE marking, product certification and Notified Bodies*
- *Customs process and the role of market surveillance*

09:30 Dr Emily Lydgate

Lecturer in Environmental Law - University of Sussex and Fellow - UK Trade Policy Observatory

### The place of product environmental regulation in future EU-UK trade relations

- *What do we know about the EU and UK's "future partnership", and what are the key developments?*
- *What are the likely implications for export of products/components from the UK to the EU and vice versa?*
- *How might the UK develop its EEE regulations, in particular through transposing RoHS and REACH?*

10:00 Sue Bide

Joint Head, EU Exit Team

### Office for Product Safety and Standards (OPSS)

- *Withdrawal Act and what this means for product safety and legal metrology regulation post exit*
- *Key issues for business and possible scenarios*

10:30 Steve George

Chair of the REACH and Chemicals Working Group - AeroSpace and Defence Industries

Association of Europe (ASD)

### REACH - regulatory uncertainty for downstream users

- *Supply chain dynamics and communication challenges*
- *Authorisation system developments*
- *Future risks and outlook for chemical obsolescence issues*
- *What could be done to mitigate risks*

11:00 Panel discussion

11:10 Refreshments and exhibition

## UK Policy Insights

Chair: Dr Chris Robertson, Head of Product Regulatory Compliance - RINA

11:40

### Steve Andrews

Deputy Head of the Resources & Waste Team  
- Department for Environment, Food & Rural Affairs (Defra)

#### UK policy development and implementation round-up

- Updates on RoHS and WEEE
- Latest developments in respect of the transposition and implementation of the EC's circular economy package
- Updates in respect of general Defra developments

12:10

### Commodore Steve Pearson

Head Defence Maritime Regulator - UK Ministry of Defence

#### Defence and regulation - where the Defence Safety Authority fits and the Secretary of State's policy

- An introduction to the Defence Safety Authority and how the Ministry of Defence approaches legislative compliance in health, safety and environmental protection
- When Defence has an exemption, disapplication or derogation from statute or legislation
- The role of defence regulators and how industrial partners are affected
- Relationships with statutory bodies

12:40

#### Panel discussion

12:50

#### Lunch and exhibition

## Ecodesign and the Circular Economy

Chair: Louise Forrest, Global Regulatory Compliance Team Manager - Compliance & Risks

14:00

### Ourania Georgoutsakou

Secretary General - LightingEurope

#### The circular economy from the perspective of the lighting industry

- Overview of EU policy developments around the circular economy and how they impact the lighting industry
- The potential of the circular economy for the lighting industry: changing technologies and new business models
- Next steps for promoting circular thinking, products and business models

14:30

### Soukeyna Gueye

Research Analyst - Ellen MacArthur Foundation

#### Circular economy of electronics: an initial exploration

- A vision for a circular economy of electronics
- The challenge and the opportunity
- How far are we on the road to circularity?
- Taking a systems perspective on change

15:00

### Dr Freimut Schroeder

Head of Environment, Health, Safety - Siemens Healthcare GmbH

#### An approach to combine results of environmental, economic and social indicators into a sustainability index

- Life cycle assessment is a well-known process to estimate the environmental impact of a product
- What if you need to use adverse environmental aspects (e.g. RoHS substances) for the benefit of your product?
- How can you balance the risks and benefits of adverse environmental aspects and measure the benefit to your product?
- Demonstration of the longer term benefits of the sustainability index

15:30

#### Panel discussion

15:40

#### Close and refreshments

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