

# Public Policy and Vehicle Legislation Department

Technical Bulletin Issue 2013 - 07



THE SOCIETY OF MOTOR MANUFACTURERS AND TRADERS LIMITED

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#### Disclaimer

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## **ORDERING OF CIRCULARS**

The following TEC Circulars were issued by SMMT Vehicle Legislation and Environment Teams, which are a part of the Public Policy and Vehicle Legislation Department during **July 2013**.

In accordance with the SMMT policy on the distribution of documents to its members, the Bulletin and the TEC Circulars it contains are free of charge, and if you require any copies, these can be sent to you electronically via email, and are also available for download from the SMMT website <u>www.smmt.co.uk</u>.

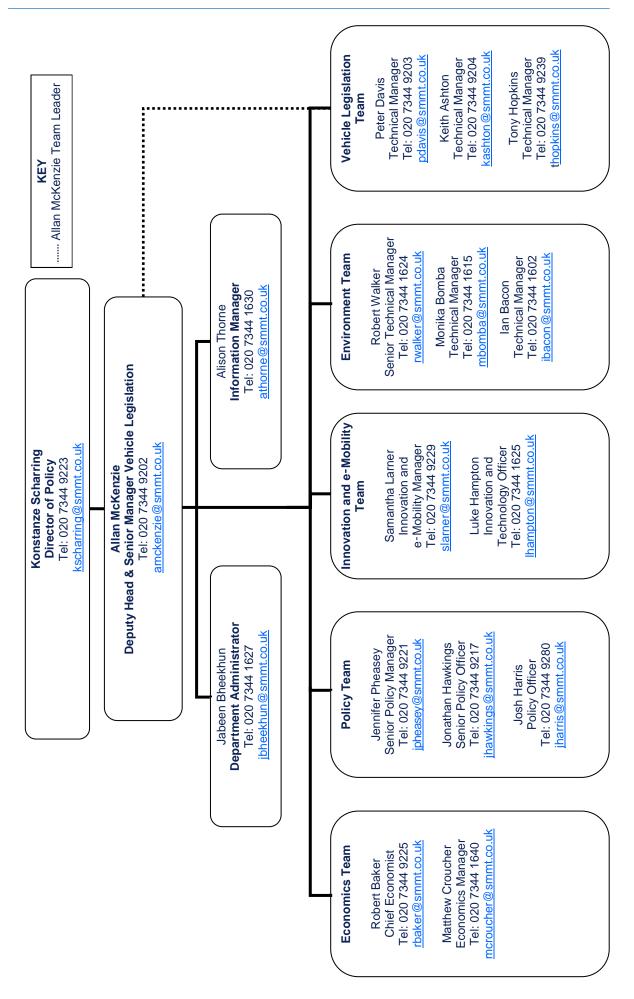
Requests for TECs should be emailed directly to me at: <u>athorne@smmt.co.uk</u>, and I will forward them to you by return of email. We are aware that some email systems may restrict the size of attachments, and the email formatting. If your emails are restricted in any way, please let me know when you request your TECs. In the Bulletin the size of each file is located within its summary.

If, however, you prefer a paper copy there will be a small handling charge of £5 plus VAT for each circular ordered – this covers administration and postage.

If you are a SMMT member and you have received this Bulletin indirectly, you can be added to the mailing list by forwarding your full contact details (i.e. Name, Position, Company name, Address, Fax, Tel, and Email) along with your request(s), to me at the email address above.

Thank you for your co-operation.

Alison Thorne Information Manager



## SMMT PUBLIC POLICY AND VEHICLE LEGISLATION DEPARTMENT

## SUBJECT COVERAGE

The subject area categories listed may include items covering the following vehicle systems/components. In any one issue of the Bulletin, not all items may be addressed.

#### Administration

Regulations

#### Braking, Handling, Wheels and Tyres

Anti-lock Brake Fluid **Braking Compatibility** Car Brakes **Commercial Vehicle Brakes** Couplings HGV Suspensions and Axles Mechanical Couplings - Tractor/Trailer Replacement Linings Running Gear Speed Limiters Steering Trailer Brakes Tyres Vehicle Handling Wheel Fixings Wheels

#### Certification

Individual Vehicle Approval Single Vehicle Approval Testing Type Approval

#### **Driver and Vehicle Licensing**

Driver's Hours MOT Testing Plating and Testing Roadworthiness Single Vehicle Approval Type Approval Vehicle Registration

#### **Electrical and Electronics**

42 Volts Alternators Electric Vehicles Electricals Electrical Connectivity Electromagnetic Compatibility (EMC) Electronics On Board Diagnostics Radios Reflectors – electrical/lighting Serial Data Communication Software Reliability Starter Motors Tachographs

#### Engines

Automotive Engines Hybrid Vehicles Off-Highway Engines On Board Diagnostics Stationary Engines

#### Environment

Air Quality **Bio-fuels** CRC (Carbon Reduction Commitment) CFCs (Chlorofluorocarbons) Climate Change Climate Change Levy  $CO_2$ **Congestion Charging** Corporate Social Responsibility Emissions Emissions Trading - mobile/stationary sources End of Life (ELV) Energy **Environmental Liability** Environmental Management Environmental Permitting (EP) **Fuel Economy Fuel Specifications Future Fuels Future Vehicles Greenhouse Gases Heating Systems** HFCs (Hydrofluorocarbons) Hybrid Vehicles **Hydrocarbons** Hydrogen Fuel IPPC Labelling Landfill Low Emission Zone Lubricants Manufacture Noise Packaging Particulates Recycling Refrigerants **Refuse Vehicles** Regulatory Emissions, Local and Regional Air Quality Scrappage Sustainability Sustainable Mobility Toxic and Hazardous Materials Vehicle Disposal and Recycling Vibration VOCs - Volatile Organic Compounds Waste Management WEEE **Industrial Standards** 

#### ITS

Congestion Charging

Regulations

Mainly items circulated by BSI

#### **Lighting and Signalling**

Lighting Photometry Reflectors Reflectors - Electrical/Lighting Signalling Tell-tales and indicators

#### Safety and Security

Accessibility Active Safety Airbags Anti-lock Anti-theft Equipment **Child Seats** Component Safety (roof racks, bull bars) Ergonomics Euro NCAP Glazing Health and Safety in the Workplace Indirect Vision Systems ITS Load Restraints **Machinery Safety** Mirrors **Occupant Restraint Passive Safety Pedestrian Protection** Pressure Equipment Reflectors Safety - general Seat Belts Sideguards and Underrun Guards Testing Vehicle Safety Vehicle Security Windows

#### Transport Systems

ADR (Vehicles for the carriage of dangerous goods) ATP (Temperature controlled foodstuffs vehicles) Buses and Coaches Cab Strength Car **Commercial Vehicles Freight Containers** Light Commercial Vehicle **Refuse Vehicles** Ro/Ro Lashings Semi-Trailers Swap Bodies Tachographs Tankers TIR (Customs transit system vehicles) Trailers Trucks Weights and Dimensions

#### MISC.

Agricultural Vehicles Ambulances Armoured Vehicle Components and Accessories Maritime Materials and Processes Plating and Testing Pressure Equipment Service and Repair Statistics Taxation Taxis Van

Category M:			
М	Motor vehicles with at least four wheels designed and constructed for the carriage of passengers. • at least four wheels or		
	<ul> <li>with three wheels and a maximum weight over 1 tonne</li> </ul>		
	<ul> <li>[articulated vehicles of two non-separable, articulated units shall be considered as single vehicles]</li> </ul>		
M <sub>1</sub>	Vehicles designed and constructed for the carriage of passengers and comprising no more than eight seats in addition to the driver's seat.		
$M_2$	Vehicles designed and constructed for the carriage of passengers, comprising of more than eight seats in addition to the driver's seat, and having a maximum mass not exceeding 5 tonnes.		
$M_3$	Vehicles designed and constructed for the carriage of passengers, comprising of more than eight seats in addition to the driver's seat, and having a maximum mass exceeding 5 tonnes.		
Category N:			
Ν	Motor vehicles with at least four wheels designed and constructed for the carriage of goods.		
N <sub>1</sub>	Vehicles designed and constructed for the carriage of goods and having a maximum mass not exceeding 3,5 tonnes.		
N <sub>2</sub>	Vehicles designed and constructed for the carriage of goods and having a maximum mass over 3,5 tonnes but not exceeding 12 tonnes.		
N <sub>3</sub>	Vehicles designed and constructed for the carriage of goods and having a maximum mass exceeding 12 tonnes.		

#### Category O:

O:	Trailers (including semi-trailers)
O <sub>1</sub>	Trailers with a maximum mass not exceeding 0,75 tonnes.
O <sub>2</sub>	Trailers with a maximum mass exceeding 0,75 tonnes but not exceeding 3,5 tonnes.
O <sub>3</sub>	Trailers with a maximum mass exceeding 3,5 tonnes, but not exceeding 10 tonnes.
O <sub>4</sub>	Trailers with a maximum mass exceeding 10 tonnes.
	-

#### **Other Categories:**

CMP	Components & accessories
EFL	Engines, fuels and lubricants
MTL	Materials and processes
MFR	Manufacture, service and repair, disposal and recycling

Source: Official Journal L 263, 09/10/2007, Annex II http://eur-lex.europa.eu/JOHtml.do?uri=OJ:L:2007:263:SOM:EN:HTML

## Administration

#### TEC/2013/383

#### DRAFT AGENDA FOR THE 122ND MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG) Category: CMP. M. N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee Attached pages: 0 Draft agenda for the meeting to be held 18th July.

TEC/2013/387 PRIVATLY OWNED IVA TEST CENTRES (POTF'S) AVAILABLE FOR PUBLIC USE

Category: M, N, O Circulation: Type Approval IG Size: KB Attached pages: 0 New test sites

#### TEC/2013/390 PRESSURE EQUIPMENT DIRECTIVE – PROPOSAL FOR ALIGNMENT WITH NEW LEGISLATIVE FRAMEWORK

Category: CMP, M, N, O Circulation: Brakes IG, Bus and Coach IG, Dangerous Goods IG, Electric and Hybrid Vehicle IG, Gas Engine IG, Heavy CV TC, Hydrogen Fuel Cell IG, Trailer and Bodywork IG, Truck IG, Type Approval IG Size: KB Attached pages: 0 Simple pressure vessel directive update. Information from BIS

#### TEC/2013/391 APPROVED MINUTES FROM THE IIR SUB-COMMISSION D2 "CERTE" MEETING HELD ON 2ND APRIL 2013 IN FRANCE

Category: CMP, N, O Circulation: ATP IG Attached pages: 0 Approved Minutes from the IIR meeting on refrigerated transport.

## TEC/2013/409

#### DRAFT SPV TEXT FOR TCMV MEETING ON 17 JULY 2013

Category: M, N, O Circulation: Car and Light CV TC, Disabled Person Vehicle IG, Low Volume Manufacturers Working Group, Ambulance IG, Heavy CV TC, Trailer and Bodywork TC, Type Approval WG Size: KB Attached pages: 0 Circulated for information the draft SPV document for consideration at the TCMV meeting

#### TEC/2013/425

## SUMMARY REPORT AND PRESENTATIONS FROM THE 122ND MEETING OF THE WORKING GROUP ON MOTOR VEHICLES (MVWG)

Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee, Electric and Hybrid Vehicle IG, Hydrogen Fuel Cell IG, Passive Safety WG, Noise WG Attached pages: 0

Presentations from the meeting held 18th July.

#### TEC/2013/426 VOSA LEAFLET TO CONSUMERS ON RECALLS IN THE UK AUTOMOTIVE SECTOR Category: M, N, O Circulation: Safety Recall WG Attached pages: 0

Circulated a leaflet prepared by VOSA to assist manufacturers in educating consumers on the need to respond to safety recalls

#### TEC/2013/427

#### **UPDATED DRAFT REGULATION 0 DOCUMENT (IWVTA)**

Category: M1 Circulation: Car and Light CV TC, Type Approval WG (Motor Vehicles) Size: KB Attached pages: 0 Latest version for comment

#### TEC/2013/435 REAR UNDERRUN PROTECTION DEVICES (UNECE REGULATION 58): DRAFT AMENDING PROPOSAL FROM GERMANY

Category: CMP, M, N, O Circulation: Sideguards and Rear Underrun IG, Heavy CV TC, Trailer and Bodywork TC, Type Approval WG, Light Trailer and Trailer Equipment Section, Bus and Coach TC, Car and Light CV TC Attached pages: 0 Circulated a draft proposal to amend UNECE Regulation 58. Comments by 6th September 2013.

## Braking, Handling, Wheels and Tyres

## TEC/2013/388

JAPANESE PROPOSAL FOR A NEW REGULATION ON LANE KEEP ASSIST (LKAS) Category: M, N Circulation: Brakes WG (Motor Vehicles), Steering IG (Motor Vehicles), Car and Light CV TC Size: KB Attached pages: 0 OICA request for information

### TEC/2013/415 OICA COMMENTS ON UK PROPOSAL ON THE TRANSITIONAL PROVISIONS OF REGULATION 13

Category: M, N, CMP Circulation: Brakes WG (Motor Vehicles), Bus and Coach TC (Motor Vehicles), Heavy CV TC (Motor Vehicles), Type Approval WG (Motor Vehicles) Size: KB Attached pages: 0 DfT document for inclusion at GRRF in September, final comments

#### TEC/2013/416

## UNECE GRRF (BRAKES AND RUNNING GEAR): DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 75TH SESSION (17TH – 19TH SEPTEMBER 2013)

Category: CMP, M, N, O

Circulation: Brakes IG, Bus and Coach IG, Heavy Mechanical Couplings IG, Light Mechanical Couplings IG, Light Trailer and Trailer Equipment Section, Low Volume Manufacturers Working Group, Mechanical Couplings IG, Replacement Brake Linings IG, Trailer and Bodywork IG, Truck IG, Type Approval IG, Tyre and Wheel IG, Vehicle Handling IG Size: KB

Attached pages: 0 Information regarding forthcoming meeting

#### TEC/2013/420

PROPOSAL FOR AMMENDMENTS TO REGULATION NO 90 (REPLACEMENT BRAKE LININGS) Category: CMP, M, N, O Circulation: Brakes IG, Replacement Brake Linings IG, Type Approval IG Size: KB Attached pages: 0 Joint OICA / CLEPA response for submission to GRRF 75

### TEC/2013/431 DRAFT OICA COMMENTS ON A PROPOSAL FOR AMMENDMENTS TO R13H REGARDING THE

TRANSITIONAL PROVISIONS AND ESC TELL-TALE Category: M1, N1 Circulation: Brakes WG (Motor Vehicles), Car and Light CV TC, Type Approval WG (Motor Vehicles) Size: KB Attached pages: 0 Comments on UK proposal to be presented at GRRF 75

## Certification

#### TEC/2013/383

DRAFT AGENDA FOR THE 122ND MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG) Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee Attached pages: 0

Draft agenda for the meeting to be held 18th July.

#### TEC/2013/387

## PRIVATLY OWNED IVA TEST CENTRES (POTF'S) AVAILABLE FOR PUBLIC USE

Category: M, N, O Circulation: Type Approval IG Size: KB Attached pages: 0 New test sites

#### TEC/2013/388 JAPANESE PROPOSAL FOR A NEW REGULATION ON LANE KEEP ASSIST (LKAS)

Category: M, N Circulation: Brakes WG (Motor Vehicles), Steering IG (Motor Vehicles), Car and Light CV TC Size: KB Attached pages: 0 OICA request for information

#### TEC/2013/390 PRESSURE EQUIPMENT DIRECTIVE – PROPOSAL FOR ALIGNMENT WITH NEW LEGISLATIVE FRAMEWORK

Category: CMP, M, N, O Circulation: Brakes IG, Bus and Coach IG, Dangerous Goods IG, Electric and Hybrid Vehicle IG, Gas Engine IG, Heavy CV TC, Hydrogen Fuel Cell IG, Trailer and Bodywork IG, Truck IG, Type Approval IG Size: KB Attached pages: 0 Simple pressure vessel directive update. Information from BIS

#### TEC/2013/409 DRAFT SPV TEXT FOR TCMV MEETING ON 17 JULY 2013 Category: M, N, O

Circulation: Car and Light CV TC, Disabled Person Vehicle IG, Low Volume Manufacturers Working Group, Ambulance IG, Heavy CV TC, Trailer and Bodywork TC, Type Approval WG Size: KB Attached pages: 0 Circulated for information the draft SPV document for consideration at the TCMV meeting

#### TEC/2013/415

#### **OICA COMMENTS ON UK PROPOSAL ON THE TRANSITIONAL PROVISIONS OF REGULATION 13** Category: M, N, CMP

Circulation: Brakes WG (Motor Vehicles), Bus and Coach TC (Motor Vehicles), Heavy CV TC (Motor Vehicles), Type Approval WG (Motor Vehicles) Size: KB Attached pages: 0 DfT document for inclusion at GRRF in September, final comments

#### TFC/2013/416

#### UNECE GRRF (BRAKES AND RUNNING GEAR): DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 75TH SESSION (17TH - 19TH SEPTEMBER 2013)

Category: CMP, M, N, O

Circulation: Brakes IG, Bus and Coach IG, Heavy Mechanical Couplings IG, Light Mechanical Couplings IG, Light Trailer and Trailer Equipment Section, Low Volume Manufacturers Working Group, Mechanical Couplings IG, Replacement Brake Linings IG, Trailer and Bodywork IG, Truck IG, Type Approval IG, Tyre and Wheel IG, Vehicle Handling IG Size: KB

Attached pages: 0

Information regarding forthcoming meeting

#### TEC/2013/417 MAC - REPLY TO DFT NEEDED AND UPDATE ON HFO 1234-YF / MOBILE AIR CONDITIONING (MAC) DIRECTIVE

Category: M1, CMP

Circulation: Car and Light CV TC, Environmental Policy Committee, HFC IG, Type Approval IG, Policy Coordination Committee, Low Volume Manufacturers Working Group

Attached pages: 0

Update since Commission's "State of play" (21 June): France blocked Mercedes registrations; Commission/ Tajani statement; TCMV outcome; UK Government confirms VCA type approvals conform; UK Government letter to all VMs - please coordinate and expediate a response.

#### TEC/2013/420

#### PROPOSAL FOR AMMENDMENTS TO REGULATION NO 90 (REPLACEMENT BRAKE LININGS) Category: CMP, M, N, O

Circulation: Brakes IG, Replacement Brake Linings IG, Type Approval IG Size: KB Attached pages: 0 Joint OICA / CLEPA response for submission to GRRF 75

#### TEC/2013/425

#### SUMMARY REPORT AND PRESENTATIONS FROM THE 122ND MEETING OF THE WORKING GROUP **ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee, Electric and Hybrid Vehicle IG, Hydrogen Fuel Cell IG, Passive Safety WG, Noise WG Attached pages: 0

Presentations from the meeting held 18th July.

#### TEC/2013/427 **UPDATED DRAFT REGULATION 0 DOCUMENT (IWVTA)** Category: M1

Circulation: Car and Light CV TC, Type Approval WG (Motor Vehicles) Size: KB Attached pages: 0 Latest version for comment

#### TEC/2013/431 DRAFT OICA COMMENTS ON A PROPOSAL FOR AMMENDMENTS TO R13H REGARDING THE TRANSITIONAL PROVISIONS AND ESC TELL-TALE Category: M1, N1

Circulation: Brakes WG (Motor Vehicles), Car and Light CV TC, Type Approval WG (Motor Vehicles) Size: KB Attached pages: 0 Comments on UK proposal to be presented at GRRF 75

## **Driver and Vehicle Licensing**

#### TEC/2013/413

## DVLA CONSULTATION ON THE FUTURE OF VEHICLE REGISTRATION AND LICENSING IN NORTHERN IRELAND

Category: M, N Circulation: Ambulance IG, Bus and Coach IG, Car and Light CV TC, Heavy CV TC, Low Volume Manufacturers Working Group, Type Approval IG Size: KB Attached pages: 0 Consultation document information

## Engines

#### TEC/2013/383

DRAFT AGENDA FOR THE 122ND MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG) Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee Attached pages: 0

Draft agenda for the meeting to be held 18th July.

#### TEC/2013/406

#### "REMOTE SENSING OF NO2 EXHAUST EMISSIONS FROM ROAD VEHICLES" A REPORT TO THE CITY OF LONDON CORPORATION AND LONDON BOROUGH FO EALING BY KING'S COLLEGE LONDON AND NEWCASTLE UNIVERSITY (MAY 2013)

Category: All

Circulation: Environmental Policy Committee, Light Vehicle Powertrain WG, Heavy CV TC, Bus and Coach TC Size: KB

Attached pages: 0

"Remote sensing of NO2 exhaust emissions from road vehicles" A report to the City of London Corporation and London Borough of Ealing by King's College London and Newcastle University (May 2013).

#### TEC/2013/425

## SUMMARY REPORT AND PRESENTATIONS FROM THE 122ND MEETING OF THE WORKING GROUP ON MOTOR VEHICLES (MVWG)

Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee, Electric and Hybrid Vehicle IG, Hydrogen Fuel Cell IG, Passive Safety WG, Noise WG

Attached pages: 0

Presentations from the meeting held 18th July.

## Environment

TEC/2013/397

ETG MEETING NOTE - COVERING ENERGY EFFICIENCY DIRECTIVE, CARBON REDUCTION COMMITTMENT AND THE CLIMATE CHANGE AGREEMENT

Category: All

Circulation: Manufacturing Energy and Trading Schemes WG, Environmental Policy Committee, Manufacturing Environment WG

Size: KB

Attached pages: 0

Meeting note on ETG meeting covering energy efficiency directive, CRC and CCA. To note consultation on EED coming, DECC is still working on allowance price and data reporting aspects of next phase of CRC. On CCA data correction window closes on 30 September - please see note for details on DECC reversing policy decisions to allow use of estimates to 2008 data.

#### TEC/2013/400 ACEA UPDATE ON DEVELOPMENT OF CARBON LEAKAGE SECTOR LIST Category: None

Circulation: Manufacturing Energy and Trading Schemes WG Attached pages: 0 Please find attached the ACEA update on the carbon leakage list development.

#### TEC/2013/406

"REMOTE SENSING OF NO2 EXHAUST EMISSIONS FROM ROAD VEHICLES" A REPORT TO THE CITY OF LONDON CORPORATION AND LONDON BOROUGH FO EALING BY KING'S COLLEGE LONDON AND NEWCASTLE UNIVERSITY (MAY 2013)

Category: All

Circulation: Environmental Policy Committee, Light Vehicle Powertrain WG, Heavy CV TC, Bus and Coach TC Size: KB

Attached pages: 0

"Remote sensing of NO2 exhaust emissions from road vehicles" A report to the City of London Corporation and London Borough of Ealing by King's College London and Newcastle University (May 2013).

#### TEC/2013/407

## DECC CONSULTATION ON ENERGY AUDIT FOR LARGE ENTERPRISES (AS PART OF ENERGY EFFICIENCY DIRECTIVE) LAUNCHED

Category: All

Circulation: Manufacturing Energy and Trading Schemes WG, Manufacturing Environment WG, Policy Coordination Committee

Size: KB

Attached pages: 0

DECC consultation on energy audits for large enterprises launched, as part of EU Energy Efficiency Directive, which requires all Member States to introduce a regime of regular energy audits for 'large enterprises' (non-SMEs) to be undertaken by 5 December 2015. The consultation closes on 3 October, please notify SMMT if you would like us to respond.

#### TEC/2013/410

## CO2 & EUETS - 4TH CARBON BUDGET REVIEW (CALL FOR EVIDENCE FROM COMMITTEE ON CLIMATE CHANGE)

Category: All

Circulation: Environmental Policy Committee, Light Vehicle Powertrain IG, Engineering Committee, Heavy Vehicle Powertrain IG, Electric Vehicle WG (members only), Manufacturing Energy and Trading Schemes WG Attached pages: 0

The Committee on Climate Change (CCC) has begun the review of the fourth carbon budget (CB4), which was passed into law in 2011. The review will take into account progress towards an EU 2030 emissions reduction target, which could have particular implications for the traded sector (EUETS). I think we should focus on questions 4 to 9, attached.

#### TEC/2013/411 COMITOLOGY 4 PROPOSAL FOR LIGHT DUTY EMISSIONS

Category: M, N Circulation: Light Vehicle Powertrain WG, Car and Light CV TC Size: KB Attached pages: 0 The key elements of the proposal are: Confirmation of the change from B5 to B7 and E5 to E10 certification fuel Confirmation of how to approve the power testing Corrections to OBD footnotes

#### TEC/2013/417 MAC - REPLY TO DFT NEEDED AND UPDATE ON HFO 1234-YF / MOBILE AIR CONDITIONING (MAC) DIRECTIVE

#### Category: M1, CMP

Circulation: Car and Light CV TC, Environmental Policy Committee, HFC IG, Type Approval IG, Policy Coordination Committee, Low Volume Manufacturers Working Group Attached pages: 0

Update since Commission's "State of play" (21 June): France blocked Mercedes registrations; Commission/ Tajani statement; TCMV outcome; UK Government confirms VCA type approvals conform; UK Government letter to all VMs - please coordinate and expediate a response.

#### TEC/2013/421 SMMT BRIEFING ON ENERGY SAVINGS OPPORTUNITY SCHEME CONSULTATION - LARGE ENTERPRISES ENERGY AUDITS AS PART OF THE EU ENERGY EFFICIENCY DIRECTIVE

Category: All

Circulation: Manufacturing Energy and Trading Schemes WG, Manufacturing Environment WG, Environmental Policy Committee

Size: KB

Attached pages: 0

Please find briefing on ESOS - the Energy Savings Opportunity Scheme, the government's proposed response to Article 8 of the EU Energy Efficiency Directive, which requires all 'large enterprises' (non-SMEs) to undertake an energy efficiency audits by 5 December 2015. Members are asked by 30 August to review the consultation and provide comments to SMMT. The consultation closes on 3 October.

#### TEC/2013/423

#### DRAFT FAQ ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT DIRECTIVE FOR COMMENTS Category: None

Circulation: ELV WG, Aftermarket Section, Car Section Committee, Bus and Coach TC, Environmental Policy Committee, Manufacturing Environment WG

Attached pages: 0

DG Environment is currently updating the FAQ document on the new WEEE Directive 2012/19/EU. Please find attached the draft document for your consideration.

#### TEC/2013/424

## UK SIGNED MULTILATERAL AGREEMENT ON TRANSPORT OF DEFECTIVE AND DAMAGED LITHIUM BATTERIES

Category: None

Circulation: ELV Battery Recycling Sub-group, Electric Vehicle Technical WG (All) Attached pages: 0

Further to TEC 2013/330, please be advised that the UK and eight other countries have now signed the Multilateral agreement M259, allowing the carriage of damaged lithium batteries or cells.

#### TEC/2013/432 SMMT SEEKS YOUR SUPPORT ON UK ENERGY RESEARCH CENTRE SURVEY ON BARRIERS TO ENERGY EFFICIENCY

Category: All

Circulation: Manufacturing Energy and Trading Schemes WG, Environmental Policy Committee, Policy Coordination Committee

Size: KB

Attached pages: 0

SMMT seeks your support to UK Energy Research Centre survey on UK Industrial Energy Efficiency Barriers - see 2013.http://surveys.questionpro.com/a/t/CPyapZLQDID. Please respond by mid-August. If on your reply you put SMMT within your name, eg 'SMMT – name X', then SMMT will be able to receive a copy of your answers.

#### TEC/2013/434

## LETTER FROM BIS ON VM COLLECTION SYSTEMS, TARGETS AND AUTOGREEN/CARTAKEBACK CONTRACT NEGOTIATIONS

Category: None

Circulation: ELV WG

Attached pages: 0

Please find attached a letter I received from Paul Hallett in advance of new VM ELV arrangements covering the period 2015 onwards. The letter restates the main elements of the ELV legislation, with particular emphasis on producers' responsibilities.

#### TEC/2013/436

## SHORT SEA TRANSPORT OF DAMAGED/DEFECTIVE CELLS OR BATTERIES- MCA DRAFT EXEMPTION APPROVAL

Category: None

Circulation: ELV Battery Recycling Sub-group, Electric Vehicle Technical WG (All) Attached pages: 0

Further to TEC2013/330, please find attached a draft version of an exemption approval for short sea journeys drafted based on the regulatory requirements of the IMDG-Code chapter 7.9 issued. A draft version of the exemption had been drafted using Packing instructions P908 and LP904 and will be issued to individual companies by the Maritime & Coastguard Agency (MCA).

#### TEC/2013/439

#### SAFETY OF LITHIUM-ION BATTERIES- RECHARGE REPORT

Category: None

Circulation: ELV Battery Recycling Sub-group, Electric Vehicle Technical WG (All) Attached pages: 0

Further to TEC/2013/019, herewith a brief summary of the meeting with DfT on the transportation of waste and damaged/defective lithium batteries.

#### TEC/2013/441

## TRANSPORTATION OF 'DANGEROUS' LITHIUM BATTERIES

Category: None

Circulation: ELV Battery Recycling Sub-group, Electric Vehicle Technical WG (All) Attached pages: 0

The DfT - Head of Dangerous Goods Division - Jeff Hart, has now advised me that a carrier of lithium batteries classed as 'dangerous' (liable to rapidly disassemble, dangerously react, produce a flame or a dangerous evolution of heat or a dangerous emission of toxic, corrosive or flammable gases or vapours under normal conditions of carriage) need to notify the DfT of the safety measures undertaken for each consignment of this type of batteries and obtain their approval in advance of the proposed transport operation.

## **Industrial Standards**

#### TEC/2013/389

## PUBLICATION OF REVISED CEN RECOMMENDATION ON THE LOADING, TRANSPORT AND UNLOADING OF DANGEROUS GOODS IN TANKS

Category: N, O, CMP Circulation: Dangerous Goods IG, Road Tank IG Attached pages: 0 Advised of publication of PD CEN/TR 15120:2013.

#### TEC/2013/419 DRAFT OF BS EN 15207:2013 (TANKS FOR THE TRANSPORT OF DANGEROUS GOODS - 24V PLUG/ SOCKET CONNECTIONS): APPROVAL OF DRAFT FOR FORMAL VOTE

Category: CMP

Circulation: Dangerous Goods IG, Diagnostics and Serial Data Communications IG, Electronic and Electrical Equipment IG

Attached pages: 0

Draft for approval / comment by 26 July.

#### TEC/2013/437 SMMT - CALL FOR INFORMATION ON TRANSATLANTIC TRADE AND INVESTMENT PARTNERSHIP AND WEBINAR MEETING NOTE - ACTION BY 3 SEPTEMBER

Category: All

Circulation: Low Volume Manufacturers Working Group

Size: KB

Attached pages: 0

SMMT is seeking LVMG inputs on the TTIP by 3 September in advance of SMMT/government meeting on 12 September. Inputs on key priorities of regulations for recognition equivalence, 'narrative' on low volume manufacturers, details on costs/administrative burden of accessing US market and growth estimates if could access US market more easily. Also attached is background on the TTIP and meeting note regarding the webinar we held on 25 July.

## ITS

TEC/2013/385 ITS (UK) - JUNE 2013 NEWSLETTER Category: CMP, M, MFR, MTL, N, O Circulation: ITS IG Attached pages: 0 Monthly newsletter (June 2013) from ITS (UK)

#### TEC/2013/412

#### ECALL - LATEST DOCUMENTS ON THE REGULATORY SITUATION

Category: CMP, M, MFR, N Circulation: Ecall Task Force (ACEA), ITS IG (ACEA Subgroup), Electromagnetic Compatibility IG (Motor Vehicles) Size: KB Attached pages: 0 Latest documents from the EC and ACEA etc regarding the regulatory situation on eCall.

## Safety and Security

#### TEC/2013/383

DRAFT AGENDA FOR THE 122ND MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG) Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee Attached pages: 0

Draft agenda for the meeting to be held 18th July.

#### TEC/2013/386

## ALTERNATIVE PROPOSAL FOR AMENDMENTS TO UNECE R11 WITH REGARD TO THE USE OF SAFE LOCKS.

Category: M1, M2, M3, N1, N2, N3, CMP

Circulation: Passive Safety WG, Car and Light CV TC, Vehicle Security and Insurance IG (Motor Vehicles) Attached pages: 0

Alternative proposal to that already proposed by Germany, for members to review and comment that would allow the continuance of the fitting of safe locks if specific provisions were met and if adopted at GRSP.

#### TEC/2013/399

## GLOBAL NCAP LETTER TO SEEKING AN INDUSTRY COMMITMENT WORLDWIDE TO SELL VEHICLES WITH A STANDARD SET OF SAFETY FEATURES.

Category: All

Circulation: Passive Safety WG, Car and Light CV TC Size: 911 KB Attached pages: 14

Letter from Global NCAP to various industry contacts across the world which seeks to get an agreement from industry that it will only put on sale in the market place vehicles with a minimum set of safety systems, together with an e mail from OICA with a suggestion as to how this should best be handled.

#### TEC/2013/408 E MAIL FROM H BARRON AND DOCUMENTS RELATING TO NVSA 5 AND GROUP RATING POLICY CHANGES

Category: All Circulation: Vehicle Security and Insurance IG (Motor Vehicles) Attached pages: 0 Documents from Thatcham including latest NVSA 5, Letter to VMs on changes to group rating policy and modifiers.

#### TEC/2013/409

### DRAFT SPV TEXT FOR TCMV MEETING ON 17 JULY 2013

Category: M, N, O Circulation: Car and Light CV TC, Disabled Person Vehicle IG, Low Volume Manufacturers Working Group, Ambulance IG, Heavy CV TC, Trailer and Bodywork TC, Type Approval WG Size: KB Attached pages: 0 Circulated for information the draft SPV document for consideration at the TCMV meeting

#### TEC/2013/414

#### TRANSPORT FOR LONDON - CYCLING SAFETY & HGV VEHICLE DESIGN/OPERATION Category: CMP, M, N, O

Circulation: Heavy CV TC, Truck IG (Trailer and Bodywork), Truck IG (Motor Vehicles) Attached pages: 0

Latest information regarding TfL cycling safety - regarding HGV design & operation in London

#### TEC/2013/417

## MAC - REPLY TO DFT NEEDED AND UPDATE ON HFO 1234-YF / MOBILE AIR CONDITIONING (MAC) DIRECTIVE

#### Category: M1, CMP

Circulation: Car and Light CV TC, Environmental Policy Committee, HFC IG, Type Approval IG, Policy Coordination Committee, Low Volume Manufacturers Working Group Attached pages: 0

Update since Commission's "State of play" (21 June): France blocked Mercedes registrations; Commission/ Tajani statement; TCMV outcome; UK Government confirms VCA type approvals conform; UK Government letter to all VMs - please coordinate and expediate a response.

#### TEC/2013/425

#### SUMMARY REPORT AND PRESENTATIONS FROM THE 122ND MEETING OF THE WORKING GROUP **ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee, Electric and Hybrid Vehicle IG, Hydrogen Fuel Cell IG, Passive Safety WG, Noise WG Attached pages: 0 Presentations from the meeting held 18th July.

#### TFC/2013/426

VOSA LEAFLET TO CONSUMERS ON RECALLS IN THE UK AUTOMOTIVE SECTOR Category: M, N, O Circulation: Safety Recall WG Attached pages: 0 Circulated a leaflet prepared by VOSA to assist manufacturers in educating consumers on the need to respond to safety recalls

### TEC/2013/435

#### **REAR UNDERRUN PROTECTION DEVICES (UNECE REGULATION 58): DRAFT AMENDING PROPOSAL** FROM GERMANY

Category: CMP, M, N, O

Circulation: Sideguards and Rear Underrun IG, Heavy CV TC, Trailer and Bodywork TC, Type Approval WG, Light Trailer and Trailer Equipment Section, Bus and Coach TC, Car and Light CV TC Attached pages: 0

Circulated a draft proposal to amend UNECE Regulation 58. Comments by 6th September 2013.

#### TEC/2013/440

### INVITATION TO THE 10th MEETING OF THE GRSP REESS GROUP TO CONSIDER EV SAFETY OF L CATEGORY ELECTRIC VEHICLES TO BE HELD 29th - 31st OCTOBER 2013

Category: All

Circulation: Passive Safety IG, Car and Light CV TC, Electric Vehicle WG (members only), Electric Vehicle Technical WG (Motor Vehicles)

Attached pages: 0

Invitation from the chair of GRSP REESS sub group working on EV safety requirements for L category vehicles to the 10th meeting of REESS.

## Transport Systems

#### TEC/2013/383

#### DRAFT AGENDA FOR THE 122ND MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG) Category: CMP, M, N

Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee Attached pages: 0

Draft agenda for the meeting to be held 18th July.

#### TEC/2013/386

#### ALTERNATIVE PROPOSAL FOR AMENDMENTS TO UNECE R11 WITH REGARD TO THE USE OF SAFE LOCKS.

Category: M1, M2, M3, N1, N2, N3, CMP

Circulation: Passive Safety WG, Car and Light CV TC, Vehicle Security and Insurance IG (Motor Vehicles) Attached pages: 0

Alternative proposal to that already proposed by Germany, for members to review and comment that would allow the continuance of the fitting of safe locks if specific provisions were met and if adopted at GRSP.

### TEC/2013/391 APPROVED MINUTES FROM THE IIR SUB-COMMISSION D2 "CERTE" MEETING HELD ON 2ND APRIL 2013 IN FRANCE

Category: CMP, N, O Circulation: ATP IG Attached pages: 0 Approved Minutes from the IIR meeting on refrigerated transport.

#### TEC/2013/425 SUMMARY REPORT AND PRESENTATIONS FROM THE 122ND MEETING OF THE WORKING GROUP ON MOTOR VEHICLES (MVWG)

Category: CMP, M, N Circulation: Type Approval WG, Car and Light CV TC, Heavy CV TC, Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG, Engineering Committee, Environmental Policy Committee, Electric and Hybrid Vehicle IG, Hydrogen Fuel Cell IG, Passive Safety WG, Noise WG Attached pages: 0 Presentations from the meeting held 18th July.

#### TEC/2013/430

#### QUESTIONNAIRE FROM THE NETHERLANDS ON THE ATP

Category: CMP, N, O Circulation: ATP IG Attached pages: 0 Circulated a questionnaire from the Netherlands concerning various issues regarding the ATP. Responses by 23 August.

#### TEC/2013/433

#### QUADRICYCLES - NEW TYPE APPROVAL REGULATION - OPTIONAL MASS Category: None Circulation: LCAT Mailing List Size: KB Attached pages: 0 MS Expert meeting - open issue on value for optional mass - member comments requested

#### A key objective of the Society of Motor Manufacturers and Traders Ltd (SMMT) is sustaining and developing the UK's automotive supply chain and implementing ways to improve the two -way dialogue between the financial sector and the UK automotive industry.

Following the success of the first Meet the Funder event in November 2012, SMMT is planning to hold another event later this year. We have had a great response from the high street banks, other financial and non financial support organisations.

Participation in this year's event will give you the opportunity to meet various representatives from financial, non-finance, national and local support organisations across the sector to discuss available support for growth and other business opportunities.

The event is provisionally booked for the 24 October 2013 in the Midlands (venue to be confirmed). To express your interest in attending the event either as a company seeking support or as a provider of funding and/or support please complete the **Expression of Interest form** and once we have further information we will be in touch.

#### Latest Funding and Support Guide, July 2013 - click here.

## SMMTs Funding and Support guide brings together sources of money and support useful for businesses active in the automotive sector.

The guide is organised into European and national/regional schemes with each scheme being further categorised into the following areas:

- Funding: grants for specific projects where monies received do not need to be repaid.
- · Finance: access to loans which is subject to repayment.
- Support: incentives and tax breaks, these may be direct or indirect.

The guide is updated quarterly and is not definitive. If you have any comments or areas of interest to include in the next edition please contact us at <u>memberservices@smmt.co.uk</u>.

Kind regards,

Nikki Huggett Project Manager The Society of Motor Manufacturers and Traders Web: <u>http://www.smmt.co.uk</u>

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## **VEHICLE LEGISLATION & ENVIRONMENT TEAM MEETINGS**

July 2012	Group	Location
9	LVMG	Great Peter Street
15	LVPWG	

## EVENTS NEWSLETTER

## SMMT Events

#### SMMT Open Forum Worcester Rugby Club, Sixways Stadium 18 September 2013

With a focus on government's Automotive Sector Strategy, due to be published in July, SMMT's Open Forum will explore the exact ramifications for UK-based suppliers as well as a host of other issues impacting on the supply chain.

Bringing together around 400 delegates for a day of presentations, knowledge sharing and discussion, the event offers excellent networking opportunities with leading senior figures from the automotive industry. Specific topics and speakers will be announced in due course.

Delegate numbers are strictly limited, and SMMT encourages early registration. Places are allocated on a first come, first served basis. For more details on how to book and prices, please email: <u>supplychain@smmt.co.uk</u> or contact Claire Balch on <u>cbalch@smmt.co.uk</u> or 020 7344 1636.

SMMT is also offering companies an exclusive opportunity to exhibit at September's Open Forum event. To find out more about purchasing exhibition space, contact Mairi Lucas on supplychain@smmt.co.uk or 020 7344 1647.



#### SMMT Automotive In-House Lawyers' Seminar Great Peter Street, London 2 October 2013

This is the 10<sup>th</sup> annual one day Seminar held by SMMT for automotive in-house lawyers. The Seminar, run in association with Wragge & Co LLP, carries 6 continuing



professional development hours and covers current relevant topics including the recently published draft Consumer Rights Bill, Data Protection, the new landscape of insurance regulation (with a speaker from the Financial Conduct Authority) and an Advertising Law update.

The Seminar is free of charge. If any automotive inhouse lawyer would like to attend, please contact Claire Balch at <u>cbalch@smmt.co.uk</u>"

To view full seminar programme, with details of topics and speakers click here

#### SMMT Meet the Funder Cranmore Park, Solihull, West Midlands 24 October 2013

SMMT's first Meet the Funder in November 2012 was the largest networking event dedicated to assisting automotive supply chain companies to gain specific access to finance and support.

To register for the 2013 event please click here



#### SMMT Annual Dinner Grosvenor House, Park Lane, London 26 November 2013

SMMT's 97th Annual Dinner will be held on Tuesday 26 November 2013 at Grosvenor House, Park Lane, London. The evening will be hosted by SMMT President Tim Abbott, Managing Director, BMW Group UK. The after dinner speaker this year will be Martin Bayfield, who enjoyed a successful international career as one of England's rugby forwards, winning 31 England caps and two Grand Slams. He played in the World Cup in South Africa and represented the British Lions in New Zealand. Martin has become an established member of the BBC commentary team and has presented Crimewatch.

For further information on this event e-mail: annualdinner@smmt.co.uk



## The Commercial Vehicle Show NEC, Birmingham 29 April – 1 May 2014

The Commercial Vehicle Show is the primary sourcing and selling opportunity for the entire UK road freight transport and logistics industry, unrivalled in size, product range and visitor attendance. For operators it is the meeting place, attracting over 18,000 high quality visitors with serious buying power.

#### To read full event details click here



#### **SMMT Member accommodation discount**

SMMT is dedicated to supporting members and in order to lessen the financial burden of attending industry conferences, seminars and events across the UK, we have teamed up with Accor Hotels.

An affiliation with Accor has enabled us to make discounts available on accommodation for SMMT members. The offer includes a range of hotels, from low cost to midscale.

For further accommodation details click here

## **Industry Events**

## The Caravan Club Towcar of the Year 2014 Test Days

### Millbrook, Bedfordshire 12 – 16 August 2013

The Caravan Club's Towcar of the Year 2014 will be held at Millbrook Proving Ground in Bedfordshire. This competition has been running for 31 years.

Manufacturers will shortly be invited to enter vehicles that will be on sale on 1 October 2013. Changes made to the competition mean the entry criteria has been extended to any vehicle available on the market. Vehicles will be competing within price classes and twoall-wheel drive classes. For further information, contact Sarah Simmons, <u>sarah.simmons@caravanclub.co.uk</u>

To read full event details click here



## LCV2013 Millbrook, Bedfordshire 4 - 5 September 2013

LCV is run by Cenex, the UK's first centre of excellence for low carbon and fuel cell technologies with assistance from Supporting Partners including the Technology Strategy Board, the Department of Business Innovation and Skills, the Office for Low Emission Vehicles, the Society of Motor Manufacturers and Traders and UK Trade & Investment.

LCV is a low and ultra-low carbon vehicle and technology exhibition showcasing innovative R&D from the UK's leading automotive technology companies and universities. With a ride & drive facility where visitors can experience driving, or being driven, in the latest low and ultra-low carbon vehicles. A conference and technical seminar runs parallel covering themes in the development of technology, markets and policy influencing low and ultra-low carbon vehicle research, development, demonstration and deployment. Visitors will have the opportunity to book meetings and interact with UK and international visitors. This event provides a showcase for UK capabilities, positioning the UK as a leader in LCV technology development and exploitation and to build awareness and confidence to adopt these technologies in vehicles and in fleet operations.

To read full details click here



## RWM 2013 NEC, Birmingham 10 – 12 September 2013

RWM in partnership with CIWM is Europe's premier event dedicated to resource efficiency and waste management solutions. The event is shaped around the demands of this rapidly growing sector and spans each element of the waste hierarchy.

Free to attend, more than 13,000 key decision makers visit from local councils, various waste producers in the retail, construction, hospitality, public and manufacturing sectors, waste contractors and consultants.

To read full event details click here



## The Temperature Controlled Storage and Distribution (TCS&D) Exhibition Peterborough Arena

## 18 – 19 September 2013

The Temperature Controlled Storage & Distribution (TCS&D) Exhibition (incorporating the Frozen & Chilled Foods Show) will provide you with a unique opportunity to see the very latest innovations in frozen and chilled food production, alongside everything you need for cold chain storage and temperature controlled logistics.

To read full event details click here

## Connected In-Vehicle Infotainment Global Summit 2013 ILEC Conference Centre, London 25 – 26 September 2013

As vehicles increasingly become digital platforms and Internet connectivity becomes ever more ubiquitous, the automotive industry is confronting unprecedented challenges while being presented with unparalleled opportunities to generate new revenue streams and better understand customer behaviour via data analytics to deliver enriched in-vehicle and ownership experiences.

But what services do customers actually want in their vehicles? How can this be managed with driver distraction? And, ultimately, what business model will enable an acceptable return on investment?

To capitalise on these opportunities, the third edition of the *Connected In-Vehicle Infotainment Global Summit* 2013 has been designed as an interactive, OEM-led forum to connect car makers with multi-industry stakeholders to address commercially viable business models, standardisation and infotainment system innovation.

To read full event details click here

## Commercial Motor Live 2013 Millbrook, Bedfordshire 2 – 3 October 2013

Following the successful launch of Commercial Motor Live 2012, this year's event aims to build and grow, with exciting new features, more demonstrations, exhibitors, manufacturers and compelling seminars.

Commercial Motor Live offers the unique opportunity to test drive, network and learn about the latest developments and technology.

To read full event details click here



## Engineering Design Show Ricoh Arena, Coventry 2 – 3 October 2013

The success of the 2012 Engineering Design Show convinced organiser Findlay Media that an event designed for design engineers merits further expansion, so the 2013 event has tripled in size. Occupying two halls at the arena – a floor space totalling 6,000m<sup>2</sup> and expecting to attract as many as 250 exhibitors.

The Engineering Design Show with its high level conference, free practical workshops and an exhibition demonstrating and promoting cutting edge technology and innovation from market-leading suppliers, provides UK design engineers with all aspects of engineering design under one roof.

To read full event details click here



### The Westminster Energy, Environment and Transport Forum Central London 29 October 2013

The Westminster Energy, Environment and Transport Forum aims to provide the premier environment for policymakers in Parliament, Whitehall and government agencies to engage with key stakeholders in timely discussion on public policy relating to energy and transport policy, and the environment. These include businesses operating in the energy, environment and transport sectors, their suppliers and advisors; and representatives of local authorities and interest groups; along with academics, commentators, and members of the reporting press.

In planning its programme of events, the Forum consults parliamentarians, senior departmental officials, regulators, industry representatives and major interest groups. To read full event details click here

## RAC Future Car Challenge Brighton - London 2 November 2013

An established motoring challenge for electric, hybrid, low-emission, hydrogen and ICE vehicles to use the lowest energy on a 63 mile route from Madeira Drive, Brighton to Imperial College and Regent Street, London. The Royal Automobile Club's promotion and demonstration of new clean-energy motor cars is an event that heralds tomorrow's pioneering technology.

The RAC Club, proprietors of the world's longest running motoring event - the London to Brighton Veteran Car Run, is proud to promote the RAC Future Car Challenge (FCC). The FCC will be staged each year during the same November weekend as the Veteran Car Run actively to promote, demonstrate and challenge new low-energy technology and echo the pioneering start of motoring in 1896. Just as the pioneering 19th century event demonstrated the capabilities of the new found horseless carriage, this new 21st century event provides the platform to demonstrate the first radical change of the power of motor vehicles since that time.

To read full event details from the 2012 event click here



### Regent Street Motor Show London 2 November 2013

A unique free-to-view London motor show in one of the capital's most famous streets. Displaying cars spanning 125 years of motoring from the earliest 19th Century veterans to the 21st Century cars of the future.

Regent Street is closed to regular traffic creating a relaxed and informal atmosphere with easy access to car displays, exhibitor stands and on stage entertainment.

To read full event details from the 2012 event click here



## Aluminium in Road Transport 2013 Conference Birmingham 5 - 6 November 2013

The conference will embrace all road-based motorised transport, (motorcycles, cars, SUVs, commercial vehicles, and mass transport vehicles) sharing the latest techniques and technologies offered by aluminium.

To read full event details <u>click here</u> or to <u>register</u> to attend.

## Japan Best Practice Programme 2013 9 – 16 November 2013

Japanese Industry is globally recognised as being the world leader in its approach to continuous improvement (Kaizen), focused on improving Quality, Cost and Delivery performance, utilising Lean Manufacturing, Total Productive Maintenance (TPM) and the Toyota Production System (TPS).

Industry Forum has had a long association with Japanese Industry and was the first organisation to be appointed by the Japan Institute of Plant Maintenance (JIPM) as an assessment agency for the prestigious TPM award process.

Now in its ninth year, this best practice programme, organised in cooperation with JIPM-Solutions, offers a unique opportunity for delegates to experience firsthand TPM deployment and innovative improvement techniques, to help their own organisations move toward the goal of waste elimination, zero accidents, zero breakdown and zero defects.

The programme is designed for Senior Executives/Managers responsible for their organisations continuous improvement or TPM programmes and graduates identified for fast track to senior management. The programme is designed to be of interest for delegates from both manufacturing and process industries.

To read full event details click here



## Autolink Wales 2013 Cymru, Llandudno, North Wales 14 November 2013

The development of new products and technologies continues to drive the automotive industry. The evershifting nature of the global market is complex and unpredictable, with fierce competition around every corner, but the trends to achieve zero emission vehicles, the use of lightweight materials and the increase of electronics and software technologies are the key drivers.

The Technology Exhibition will illustrate how technology transfer can be mutually beneficial for automotive companies, deriving benefit from seeing technologies from automotive suppliers as well as the aerospace, electronics and software sectors as well as academia and motorsport.

The Conference, chaired by Professor Garel Rhys CBE, will inform and update delegates on the progress of the Automotive Council's work on Technology and Supply Chain with presentations from Jerry Hardcastle, Vice President Vehicle Development and Design, Nissan Technical Centre Europe and David Allen, Purchasing Director at Jaguar Land Rover. Additional speakers are to be confirmed.

To read full event details click here

## The Skills Show NEC, Birmingham 14 – 16 November 2013

The Skills Show returns for its second year, being held over three days at the NEC Birmingham. Free to attend, the UK's largest skills and careers event inspires young people with exciting opportunities in further education, skills and Apprenticeships.

A highly interactive experience, the show features the opportunity to try bite-size tasters of work-related skills, speak with employers about job and training opportunities, receive specialist advice, hear industry speakers and watch skill performances and competitions – all under one roof!

To read full event details click here



### The Future of UK Manufacturing Central London 28 November 2013

This seminar will bring together key stakeholders with policymakers to discuss what more Government can do to support growth and productivity across key manufacturing sectors in the UK. It is scheduled to assess implications arising from the conclusion of Foresight's The Future of Manufacturing project later this year, which is expected to set out latest evidence and futures analysis on long-term challenges and risks for UK manufacturing. Bringing together industry representatives from a variety of relevant industries such as automotive, energy, electronics, pharmaceutical and aerospace - alongside investors, enterprise partnerships, consultants and academics, sessions will focus on how the Foresight project might inform future priorities for Government policy in this area, looking in particular at the challenges ahead for supporting investment, innovation, exports and skills.

To read full event details click here

# International Events and Exhibitions

## Global Automotive Lightweight Materials Detroit

### 21 - 22 August 2013

As fuel prices continue to soar customers are increasingly demanding more fuel-efficient vehicles, combined with government-imposed targets it has become ever more crucial for vehicle OEMs to find economically viable strategies to enable adoption of advanced lightweight materials.

The Global Automotive Lightweight Materials Detroit Initiative provides a key industry forum to address the challenges of integrating lightweight materials and enable a scalable and economically viable lightweighting solution.

This is your opportunity to find out actual results being delivered in weight savings, amongst a backdrop of candid debate on collaborative opportunities to enable widespread adoption of advanced lightweight materials and finding the most feasible routes to achieving scale. To read full event details click here

## Automechanika Moscow, Russia 27 – 30 August 2013

The Society of Motor Manufacturers and Traders (SMMT) in association with UKTI, is proud to present the UK pavilion at Automechanika Moscow 2013, the largest automobile aftermarket show in Russia.

This is the number one event in the international industry of automotive equipment, components and services. It has gained recognition with professionals worldwide. As a consequence of representations made to UKTI by SMMT, TAP grant support of £1400, subject to terms and conditions, may be available, for suitable applicants for a maximum of nine participating companies on a first applied basis. For further information contact Ruta Aisthorpe, SMMT International Department, tel: 020 7344 9231, e-mail: raisthorpe@smmt.co.uk.



## MIMS (Moscow International Motor Show) Moscow, Russia 28 – 31 August 2013

The largest international automotive exhibition in Russia, the basis for its success is a wide range of trade fair topics, expertise in organising high-quality professional events all over the world, an extensive network of subsidiaries, branch offices and International Sales Partners.

Messe Frankfurt Rus fairs are effective communicative and marketing platforms, giving an opportunity to promote products, services and projects, carrying out negotiations, signing contracts. Most visitors are business professionals authorised to conclude contracts. These fairs are organised as large businessforums attracting representatives of Russian and foreign enterprises, governmental structures, expert communities, associations, mass media.

For further information contact Ruta Aisthorpe, SMMT International Department, tel: 020 7344 9231, e-mail: raisthorpe@smmt.co.uk.



## AIAG Quality Summit 2013 Michigan, USA 16 – 17 September 2013

An unrivalled learning opportunity for automotive OEM's and suppliers from all tiers, attendees at the AIAG Quality Summit will learn the latest in automotive quality management and gather insights from OEM and supplier leaders on emerging risks and issues facing the profession and the industry.

To read full event details click here

## Equip Auto Paris, France 16 – 20 October 2013

SMMT, in association with UKTI, will present the UK Pavilion at Equip Auto 2013 - the largest show in Europe for equipment for all vehicles. Equip Auto 2013 has an exhibition area dedicated to clean vehicles and innovative technologies. The event will provide the opportunity to develop business relationships with visitors that have interests in every sort of vehicle. SMMT has spaces available for UK companies that would like to exhibit. SMMT is still able secure UKTI TAP Grant support to supplement exhibitor costs for this event (Spring 2013).

For further information contact: Ruta Aisthorpe, SMMT International Department, tel: 020 7344 9231, e-mail: raisthorpe@smmt.co.uk.



### SEMA Show 2013 Las Vegas Convention Center, Las Vegas 5 – 8 November 2013

The SEMA Show is the premier automotive specialty products trade event in the world. It draws the industry's brightest minds and hottest products to one place, the Las Vegas Convention Center. In addition, the SEMA Show provides attendees with educational seminars, product demonstrations, special events, networking opportunities and more

To read full event details click here



## EVS27 Barcelona 17 – 20 November 2013

SMMT is organising the UK exhibitor pavilion at EVS27 – the premier global forum for all forms of low carbon vehicle technologies. Located on a prominent central site in the main exhibition hall and featuring an eye-catching design, the pavilion will offer exhibiting companies maximum exposure and footfall at a budget price.

Exhibitor pods are now on sale, and will be allocated on a first-come first-served basis. The inclusive cost of £3,000 per pod covers stand-building, furniture, wi-fi connection, cleaning, and access to the pavilion's refreshment area and meeting rooms. UKTI grants of £1,500 are available for qualifying companies.

For further information contact Pat Shaw, SMMT International Department, tel: 020 7344 9260, e-mail: <u>pshaw@smmt.co.uk</u>

To read full event details click here

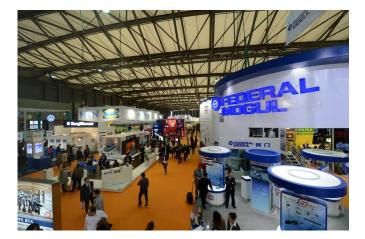


## Automechanika Shanghai, China 10 - 13 December 2013

This is the world's second largest Automechanika show for automotive parts, accessories, equipment and services, with the largest one being held in Frankfurt, Germany. For the first time ever, the ninth edition of Automechanika Shanghai will use the entire 17 exhibition halls at the Shanghai New International Expo Centre, offering over 200,000 sqm of exhibition space.

To help exhibitors meet their target customers and market their brands more efficiently, this year's show offers more detailed product categorization. As a result, a new Auto Air-conditioning Zone will be set up in Hall E5 and supported by various industry organisations. In addition, an enhanced "Truck Competence" programme will offer leading commercial vehicle industry players an all-around premium platform. For further information contact: Sarah Thevenet, SMMT International Department, tel: 020 7344 9233, e-mail: sthevenet@smmt.co.uk.

To read full event details click here



## SMMT Member Services Bulletin: July 2013

Website: <u>www.smmt.co.uk/members-lounge/member-services/</u> E-mail: <u>memberservices@smmt.co.uk</u>



## **SMMT's Open Forum**

#### 18 September, from 09:00 Worcester Warriors Rugby Club, Sixways Stadium

- Network with over 400 individuals from the automotive supply chain
- Hear from OEM purchasing directors and industry policymakers
- Exhibit to a targeted audience
- Save the date!

Following the success of our last Open Forum in March, SMMT will host the event again on 18 September this year.

The agenda includes senior figures from:

- Achilles
- Aston Martin
- Automotive Council
- BIS
- Ford
- Jaguar Land Rover
- Magal Engineering
- Southco Manufacturing

The first session will focus on the **Automotive Sector Strategy** launched this month. The second part of the event will focus on risk in the supply chain.

To express interest in attending the event , please contact Claire Balch <u>cbalch@smmt.co.uk</u>. If you would like more details on the exhibition space, contact Mairi Lucas, <u>mlucas@smmt.co.uk</u>

## EVS27, Barcelona

Join the UK exhibitor group from 17-20 November at the world's largest exhibition and forum for electric vehicle and low carbon technologies.

#### UKTI grants of £1,500 are available through SMMT.

SMMT is organising a UK exhibitor pavilion at the 27<sup>th</sup> Electric Vehicle Symposium. It will be located on a prominent central site in the main exhibition hall, offering excellent footfall, at the low cost of £3,000 plus VAT per pod which includes stand-building, furniture, Wi-Fi connection, cleaning and access to the pavilion's refreshment area and private meeting rooms.

Contact Pat Shaw at pshaw@smmt.co.uk

## SMMT member case study



#### ICM describe the value of SMMT membership

ICM Ltd is an injection moulding company whose current customer profile includes several automotive OEMs. The company has more than 20 years' experience producing high quality components whilst maintaining exemplary customer performance. Its current OEM PPM is zero and has been for over 14 months and claims it has never failed to deliver on time.

As a Tier 1 supplier, ICM has significant growth plans to take the business from £2m to £6m within five years. Key to this strategy is expanding the current client profile.

Having been involved with the SMMT as a nonmember, ICM realised the value in becoming members and joined in April 2012.

"Joining the SMMT has proven to be invaluable to ICM Ltd. It has enabled us to gain access to market data and increase our exposure to the sector. Initiatives such as Open Forum and Meet the Buyer have proven to be extremely beneficial and we are now active members of the Automotive Components Section Committee.

"We have always found the SMMT to be a very welcoming organisation where, as a relatively small business, we have never felt out of place. The SMMT personnel are very professional and the organisation is extremely focussed on promoting the UK automotive industry at all tier levels"

Paul Chippendale Director of ICM Ltd.

If you are a member or associate of SMMT and would like to have a case study in our next member services bulletin, please contact Mairi Lucas at <u>mlucas@smmt.co.uk</u>.

E-mail: <u>memberservices@smmt.co.uk</u> Website: <u>www.smmt.co.uk/members-lounge/member-services</u>

## SMMT Member Services Bulletin: June 2013

Website: <u>www.smmt.co.uk/members-lounge/member-services/</u> E-mail: <u>memberservices@smmt.co.uk</u>



## 'Overcoming barriers to export'

Free webinar, Thursday 18 July, 14:00-14:30 To register contact <u>mlucas@smmt.co.uk</u>

The webinar will explain some of the barriers to export in high growth markets and the best methods of overcoming these barriers to achieve your international trade ambitions. The webinar is suitable for companies of all sizes, including new and experienced exporters.

**Presenter**: Mike Josypenko, Director of Special Projects, Institute of Export and International Trade (IOE). Mike has more than 30 years of experience in international trade, including transport, shipping and logistics, export sales, and business development.

**Chair**: Yung Tran, Head of Member Service and Business Improvement, SMMT.

The webinar will cover

- IOE support tackling obstacles through UK and international regulatory issues, 'red tape' and trade barriers, particularly in high growth markets, such as Asia.
- For new exporters to develop knowledge in customs, tax, licensing and other regulatory, best practice and compliance requirements in international trade.
- For more experienced exporters to develop international marketing, finance, documentation, transport, sales and export management.
- Q&A with Mike Josypenko.

## **EIE report – quarterly export figures**

Free report for SMMT members documenting UK vehicle exports by country of destination for the preceding calendar quarter.

EIE 1 (Cars) cumulative summary by Trading Area, to a detailed breakdown by Manufacturer, Make, Fuel Type and Specific Country of Destination.

EIE 2 (Commercial Vehicles) cumulative summary by Trading Area, to a detailed breakdown by Manufacturer, Make, GVW, Fuel Type and specific Country of Destination.

Download from www.smmt.co.uk

Non-member price: each report is £3,277 plus VAT for an annual subscription (four issues).

# SMMT seeks UK auto industry's top innovations



SMMT's 2013 Award for Automotive Innovation, sponsored by GKN Driveline and supported by *The Times* is now open for entries, looking for the UK's next big automotive innovation.

The Award seeks out pioneering ideas, concepts and products that have the potential to leave a lasting impact on the automotive industry and provide tangible benefits to motorists. Recognising innovations from a wide variety of disciplines across the automotive sector, it acknowledges the time, effort and investment that the businesses in the UK motor industry dedicate to R&D and innovation.

"The UK is home to some of history's most renowned automotive innovators, but now we are calling for designers and engineers that are working on the technology of tomorrow," said Mike Baunton, SMMT Interim Chief Executive. "UK automotive is working hard to stay at the forefront of our global industry and SMMT's Award for Automotive Innovation will draw attention to some of the best ideas that could benefit the sector for years to come."

The Award for Automotive Innovation 2013 is free to enter and is open to members and non-members. The winner will be announced at SMMT's 97<sup>th</sup> Annual Dinner on 26 November 2013 at Grosvenor House, Park Lane, in front of more than 1,000 senior industry delegates.

Previous winners:

- 2012: Optare Versa EV, Optare plc
- 2011: *Range\_e*, Jaguar Land Rover
- 2010: iStream, Gordon Murray Design

Winners are picked from a shortlist of six. To find out more about the Award, visit <u>www.smmt.co.uk/aai</u>.

E-mail: <u>memberservices@smmt.co.uk</u> Website: <u>www.smmt.co.uk/members-lounge/member-services</u>

## **BSI CIRCULARS**

#### DD CEN/TS 15867:2009

Advanced technical ceramics. Ceramic composites. Guide to the determination of the degree of misalignment in uniaxial mechanical tests RPV13

#### DD CEN/TS 15880:2009

Advanced technical ceramics. Ceramic composites. Determination of the fibre/matrix interfacial frictional shear stress at room temperature by a single fibre pushout method RP//13

#### DD CEN/TS 15881:2009

Advanced technical ceramics. Ceramic composites. Determination of the fibre/matrix interfacial frictional shear stress at room temperature by tensile tests on mini-composites RPI/13

#### **NEW WORK STARTED**

The reference number of the committee responsible for each item of new work started is given after each entry.

Where a work item has the temporary designation "EN XXXX", it has not yet been allocated a standard number by the European standards body.

#### BS 1139-6

Metal scaffolding specification for prefabricated tower scaffolds outside the scope of BS E1004, but utilising components from such systems will supersede BS 1139-6:2005 B/514/24

#### BS 5410-1

Code of practice for oil firing. Installations up to 45 kW output capacity for space heating and hot water supply purposes will supersede BS 5410-1:1997

RHE/13

#### BS 5700

Guide to process control using quality control chart methods and cusum techniques will supersede BS 5700:1984 55/4

#### BS 5979

Remote centres receiving signals from fire and security systems. Code of practice will supersede BS 5979:2007

#### BS 7977-1:2009/A1

Specification for safety and rational use of energy of domestic gas appliances. Radiant/convectors GSE/36

#### BS 8414-1

FSH/21

Fire performance of external cladding systems. Test methods for non-loadbearing external cladding systems applied to the face of a building will supersede BS 8414-1:2002

#### Update Standards August 2013

#### BS 8414-2

Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems fixed to and supported by a structural steel frame will supersede BS 8414-2:2005 FSH/21

#### BS 10008

Evidential weight and legal admissibility of information stored electronically will supersede BS 10008:2008

BS 16000 Security management. Strategic and operational guidelines SSM/1

BS 4729:2005/A1 Clay and calcium silicate bricks B/519/3

BS 4877:1972/A1 Recommendations for general principles of nuclear reactor instrumentation NCE/8

PD 8010-1 Code of practice for pipelines. Steel pipelines on land will supersede PD 8010-1:2004

PD 8010-2 Code of practice for pipelines. Subsea pipelines will supersede PD 8010-2:2004 PSE/17/2

#### PAS 1188

PSE/17/2

Flood protection products. Specification. Part 1. Building aperture products. Part 2. Temporary products. Part 3. Building skirt systems. Part 4. Demountable products

#### PAS 2060

Specification for the demonstration of carbon neutrality

will supersede PAS 2060:2010

EN 71-2:2011/A1 Safety of toys. Flammability CW/15

EN 338 Structural timber. Strength classes will supersede BS EN 338:2009 B/518

EN 384 Structural timber. Determination of characteristic values of mechanical properties and density will supersede BS EN 384:2010

EN 508-1 Roofing and cladding products from metal sheet. Specification for self supporting of steel, aluminium or stainless steel sheet. Steel will supersede BS EN 508-1:2008 B/542/6

#### Prices may be subject to change.

#### EN 851

Aluminium and aluminium alloys. Circle and circle stock for the production of culinary utensils. Specifications will supersede BS EN 851:1996 NEF/85

#### EN 941

Aluminium and aluminium alloys. Circle and circle stock for general application. Specifications

will supersede BS EN 941:1996 NFE/35

#### **CEN/TS 1158**

Foodstuffs. Determination of hydride-reactive arsenic compounds in rice by atomic absorption spectrometry (Hydride-AAS) following acid extraction AW/275

#### **CEN/TR 1184**

Foodstuffs. Determination of pesticide residues by GC-MS/MS. Tandem mass spectrometric parameters AW/275

#### **CEN/TS 1185**

Foodstuffs. Methods of analysis for the detection of genetically modified organisms and derived products. Polymerase chain reaction (PCR) based screening strategies AW/275

#### EN 1396

Aluminium and aluminium alloys. Coil coated sheet and strip for general applications. Specifications

will supersede BS EN 1396:2007 NFE/35

#### EN 1559-4

NFE/35

Founding. Technical conditions of delivery. Additional requirements for aluminium alloy castings will supersede BS EN 1559-4:1999

#### EN 1991-1-3:2003/A1

Eurocode 1. Actions on structures. General actions. Snow loads B/525/1

#### EN 1991-1-7:2006/A1

Eurocode 1. Actions on structures. General actions. Accidental actions B/525/1

EN 1992-1-1:2004/A1

Eurocode 2. Design of concrete structures. General rules and rules for buildings B/525/2

## EN 1992-4

Eurocode 2. Design of concrete structures. Design of fastenings for use in concrete will supersede DD ENV 1992-4:2000 B/525/2

#### EN 1995-1-1:2004/A2

Eurocode 5. Design of timber structures. General. Common rules and rules for buildings 8/525/5

B/518

#### EN ISO 9454-1

Soft soldering fluxes. Classification and requirements. Classification, labeling and packaging

will supersede BS EN 29454-1:1994 NFE/27

#### EN 10027-2

Designation systems for steels. Numerical system will supersede BS EN 10027-2:1992

#### EN 10139

ISE/100

Cold rolled uncoated mild steel narrow strip for cold forming. Technical delivery conditions will supersede BS EN 10139:1998 ISE/109

#### EN 10360

Hot, warm or cold forgings. Repair conditions prior to delivery ISE/111

#### EN ISO 10693

Soil quality. Determination of carbonate content. Volumetric method

will supersede BS 7755-3.10:1995 EH/4

#### EN ISO 11177

Vitreous and porcelain enamels. Inside and outside enamelled valves and pressure pipe fittings for untreated and potable water supply. Quality requirements and testing STI/36

#### EN ISO 11357-2

Plastics. Differential scanning calorimetry (DSC). Determination of glass transition temperature and glass transition step height

will supersede BS ISO 11357-2:2013 PRI/21

#### EN ISO 11357-5

Plastics. Differential scanning calorimetry (DSC). Determination of characteristic reaction-curve temperatures and times, enthalpy of reaction and degree of conversion

will supersede BS ISO 11357-5:2013 PRI/21

#### EN 12259-14

Fixed firefighting systems. Components for sprinkler and water spray systems. Residential sprinklers FSH/18/2

#### EN 12312-3

Aircraft ground support equipment. Specific requirements. Conveyor belt vehicles

will supersede BS EN 12312-3:2003+A1:2009 ACE/57

#### EN 12331

Food processing machinery. Mincing machines. Safety and hygiene requirements

will supersede BS EN 12331:2003+A2:2010 MCE/3/5

#### EN ISO 12671

Thermal spraying. Thermally sprayed coatings. Symbolic representation on drawings will supersede BS ISO 12671:2012 STI/40

#### EN 12767

Passive safety of support structures for road equipment. Requirements and test methods will supersede BS EN 12767:2007 B/509/20

#### EN 12845

Fixed firefighting systems. Automatic sprinkler systems. Design, installation and maintenance will supersede BS EN 12845:2004+A2:2009 FSH/18/2

#### EN 13197:2011/A1

Road marking materials. Wear simulator turntable B/509/2

#### EN 13451-3:2011/A2

Swimming pool equipment. Additional specific safety requirements and test methods for inlets and outlets and water/air based water leisure features SW(136/8

#### EN 13616-1

Overfill prevention devices for static tanks for liquid fuels. Requirements and test/assessment methods. Overfill prevention devices with closure device

will partially supersede BS EN 13616:2004 PVE/393/3

#### EN 13616-2

Overfill prevention devices for static tanks for liquid fuels. Requirements and test/assessment methods. Overfill prevention devices without closure device

will partially supersede BS EN 13616:2004 PVE/393/3

#### EN 13986:2004/A1

Wood-based panels for use in construction. Characteristics, evaluation of conformity and marking 8/541

#### EN 14358

Timber structures. Calculation of characteristic 5-percentile and mean values for the purpose of initial type testing and factory production control

will supersede BS EN 14358:2006 B/518

#### EN 14429

Characterization of waste. Leaching behaviour tests. Influence of pH on leaching with initial acid/base addition

will supersede DD CEN/TS 14429:2005 B/508/3

#### EN 14459

Safety and control devices for burners and appliances burning gaseous or liquid fuels. Control functions in electronic systems. Methods for classification and assessment

will supersede BS EN 14459:2007 GSE/22

#### EN 14785

Residential space heating appliances fired by wood pellets. Requirements and test methods

will supersede BS EN 14785:2006 RHE/28

#### EN 14997

Characterization of waste. Leaching behaviour test. Influence of pH on leaching with continuous pH control

will supersede DD CEN/TS 14997:2006 B/508/3

#### EN 15302

Railway applications. Method for determining the equivalent conicity

will supersede BS EN 15302:2008+A1:2010 RAE/1

#### EN 15863

Characterization of waste. Leaching behaviour test for basic characterization. Dynamic monolithic leaching test with periodic leachant renewal, under fixed test conditions

will supersede PD CEN/TS 15863:2012 B/508/3

#### EN 15882-1:2011/A1

Extended application of results from fire resistance tests for service installations. Ducts FSH/22/-/4

#### EN 16136

Liquid petroleum products. Determination of manganese and iron content in unleaded petrol. Inductively coupled plasma optical emissions pectrometry (ICP OES) method

will supersede BS EN 16136:2011 PTI/13

#### CEN/TR 16411

Compiled interpretations of CEN/TC 252 standards

will supersede PD CEN/TR 16411:2012 TCI/66/-/1

#### **CEN/TR 16417**

Footwear. Footwear industry guideline for substances of very high concern (annex XIV of REACH)

will supersede PD CEN/TR 16417:2012 TCI/69

#### EN 16651

Fertilizers. Determination of N-(n-Butyl)thiophosphoric acid triamide (NBPT) and N-(n-Propyl)thiophosphoric acid triamide (NPPT). Method using high-performance liquid chromatography (HPLC) CII/37

#### EN 16652

LPG equipment and accessories. Automotive LPG vehicles workshops. Working areas and procedures

#### EN 16654

Child protective products. Consumer fitted finger protection products for doors. Requirements and test methods CW/1/3

#### EN 16660

Characterization of waste. Leaching behaviour test. Determination of the reducing character and the reducing capacity B/508/3

#### EN 16661

Tyre Pressure Management Systems and Tyre Pressure Gauges. Interoperability between TPMS/vehicle and TPG. Interfaces and requirements GEL/605

#### EN 16662

Road vehicles. Supplementary grip devices for tyres of passenger cars and light duty vehicles. Safety requirements and test method PEL/69

#### **CEN/TR 16663**

Durability of wood and wood-based products. Determination of emissions from preservative treated wood to the environment. Wooden commodities exposed in use class 3 (not covered, not in contact with the ground). Semifield method B/515

#### EN 16664

Playing field equipment. Lightweight goals. Functional, safety requirements and test methods SW/136

#### **CEN/TS 17969**

Gas industries. Guidelines on competency for personnel PSE/17

#### EN ISO 18772

Soil quality. Guidance on leaching procedures for subsequent chemical and ecotoxicological testing of soils and soil materials

will supersede BS ISO 18772:2008 EH/4

#### **CEN/TS 18867**

Microbiology of food and animal feed. Polymerase chain reaction (PCR) for the detection of food-borne pathogens. Detection of pathogenic Yersinia enterocolitica and Yersinia pseudo tuberculosis AW/9

#### EN ISO 19117

Geographic information. Portrayal

will supersede BS EN ISO 19117:2006 IST/36

EN ISO 22068 Sintered-metal injection-moulded materials. Specifications

#### EN ISO 28721-5

Vitreous and porcelain enamels. Glass-lined apparatus for process plants. Presentation and characterization of defects STI/36

#### EN 50377-17-2

Connector sets and interconnect components to be used in optical fibre communication systems. Product specifications. Type FPFT (factory polished field terminated) simplex connector factory terminated with EN 60793-2-50 category B1.3 fibre and field mounted onto tight jacket cable containing IEC 60793-2-50 category B1.3 or B6a 1 or B6a 2 single mode fibre (with restricted MFD), category C GEL/86/2

#### EN 50622

Lightning protection system performance GEL/81

#### EN 60034-1

Rotating electrical machines. Rating and performance

will supersede BS EN 60034-1:2010 PEL/2

#### EN 60317-4

Specifications for particular types of winding wires. Solderable polyurethane enamelled round copper wire, class 130

will supersede BS EN 60317-4:1995 GEL/55

#### EN 60317-39

Specifications for particular types of winding wires. Glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180

will supersede BS EN 60317-39:1995 GEL/55

#### EN 60317-40

Specifications for particular types of winding wires. Glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200

will supersede BS EN 60317-40:1995 GEL/55

#### EN 60384-14:2005/A1

Fixed capacitors for use in electronic equipment. Sectional specification. Fixed capacitors for electromagnetic interference suppression and connection to the supply mains EPL/40X

#### EN 60601-2-40

Medical electrical equipment. Particular requirements for basic safety and essential performance of electromyographs and evoked response equipment

will supersede BS EN 60601-2-40:1998 CH/62/4

#### EN 60603-7-81

Connectors for electronic equipment. Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 2000 MHz EPL/48

#### EN 60695-11-5

Fire hazard testing. Test flames. Needle-flame test method. Apparatus. Confirmatory test arrangement and guidance

will supersede BS EN 60695-11-5:2005 GEL/89

#### EN 60749-43

Semiconductor devices. Mechanical and climatic test methods. Guidelines for IC reliability qualification plan EPL/47

#### EN 60793-1-20

Optical fibres. Measurement methods and test procedures. Fibre geometry

will supersede BS EN 60793-1-20:2002

#### EN 60793-2-50

Optical fibre cables. Indoor cables. Family specification for simplex and duplex cables for use in terminated cable assemblies

will supersede BS EN 60793-2-50:2008 GEL/86/1

#### EN 60794-3

Optical fibre cables. Sectional specification. Door cables

will supersede BS EN 60794-3:2002 GEL/86/1

#### EN 60794-3-10

Optical fibre cables. Outdoor cables. Family specification for duct, directly buried and lashed aerial optical telecommunication cables

will supersede BS EN 60794-3-10:2009 GEL/86/1

#### EN 60794-5

Optical fibre cables. Sectional specification. Microduct cabling for installation by blowing will supersede BS EN 60794-5:2007 GEL/86/1

#### EN 60968:2013/A11

Self-ballasted lamps for general lighting services. Safety requirements CPL/34/1

#### EN 61014

Programmes for reliability growth will supersede BS EN 61014:2003

#### EN 61195:1999/A2

Double-capped fluorescent lamps. Safety specifications CPL/34/1

#### EN 61195:2013/A2

Double-capped fluorescent lamps. Safety specifications CPL/34/1

#### EN 61196-1-103

Coaxial communication cables. Electrical test methods. Test for capacitance of cable EPL/46

#### EN 61196-1-104

Coaxial communication cables. Electrical test methods. Test for capacitance stability of cable EPL/46

#### EN 61196-1-305

Coaxial communication cables. Environmental test methods. Soldering EPL/46

#### EN 61196-1-314

Coaxial communication cables. Mechanical test methods. Test for bending EPL/46

## New Work Started continued...

#### EN 61199:2011/A2

Single-capped fluorescent lamps. Safety specifications CPL/34/1

#### EN 61245

Artificial pollution tests on high-voltage insulators to be used on d.c. system will supersede BS 7744:1994 PEL/36

#### EN 61290-1

Optical amplifiers. Test methods. Optical power and gain parameters GEL/86/3

#### EN 61747-3-1

Liquid crystal display devices. Liquid crystal display (LCD) cells. Blank detail specification will supersede BS EN 61747-3-1:2006 FPI /47

#### EN 61753-381-2

Fibre optic interconnecting devices and passive components. Performance standard. Cyclic arrayed wave guides grating for category C. Controlled environment GEL/86/2

#### EN 61753-381-6

Fibre optic interconnecting devices and passive components. Performance standard. Cyclic arrayed wave guides grating for category O. Uncontrolled environment GEL/86/2

#### EN 61755-6-1

Fibre optic interconnecting devices and passive components. Fibre optic connector optical interfaces. Connection of 50, 0 um multimode, non-angled physically contacting fibres GEL/86/2

#### EN 62041

Safety of transformers. Reactors. Power supply units and combinations thereof. EMC requirements

will supersede BS EN 62041:2010 PEL/96

#### EN 62150-3

Fibre optic active components and devices. Basic test and measurement procedures. Optical power variation induced by mechanical disturbance in optical receptacles and transceiver interfaces

will supersede BS EN 62150-3:2012 GEL/86/3

#### EN 62341-2-1

Organic light emitting diode (OLED) displays. Essential ratings and characteristics of OLED display modules EPL/47

#### EN 62386-201

Digital addressable lighting interface. Particular requirements for control gear. Fluorescent lamps (device type 0) will supersede BS EN 62386-201:2009 CPU34/3

#### EN 62435-1

Electronic components. Long-term storage of electronic semiconductor devices. General EPL/47

#### EN 62435-2

Electronic components. Long-term storage of electronic semiconductor devices. Deterioration mechanisms FPI // 7

#### EN 62435-5

Electronic components. Long-term storage of electronic semiconductor devices. Die and wafer devices EPL/47

#### EN 62477-1:2012/A1

Safety requirements for power electronic converter systems and equipment. General PEL/22

#### EN 62532:2011/A1

Fluorescent induction lamps. Safety specifications CPL/34/1

#### EN 62541-200

OPC Unified Architecture Specification. OPC. NET Application Programming Interface (API) AMT/7

#### EN 62749

Assessment of power quality. Characteristics of electricity supplied by public networks GEL/8

#### EN 62870

Electrical installations for lighting and beaconing of aerodromes. Electronic lamp systems in series circuits. General safety requirements

#### **CEN/TR WI 00019408**

Automotive diesel fuels. Cold operability testing and fuel performance correlation PTI/15

#### EN WI 00058062

Safety and control devices for gas burners and gas burning appliances. Automatic shut-off valves for operating pressure of above 500 kPa up to and including 6300 kPa GSE/22

#### **CEN/TS WI 00093193**

Standing ladder durability test specification B/512

#### EN WI00256679

Railway applications. Track. Concrete sleepers and bearers with undersleeper pads RAE/2

#### EN WI00256680

Railway applications. Track. Safety protection on the track during work. Common solutions and technology. Requirements for barriers RAE/2

#### EN WI00256681

Railway applications. Track. Noise barriers and related devices acting on airborne sound propagation. Non-acoustic performance. Mechanical performance under dynamic loadings caused by passing trains. Calculation method RAE/2

#### EN WI00256682

Railway applications. Infrastructure. Aluminothermic welding of grooved rails RAE/2

#### EN WI 00256684

Railway applications. Air conditioning for main line rolling stock. Comfort parameters and type tests RAE/4/-/3

#### EN WI 00295032

Residential solid fuel burning appliances. Slow heat release appliances RHF/28

#### ISO 104

Rolling bearings. Thrust bearings. Boundary dimensions. General plan

will supersede BS ISO 104:2002

#### ISO 738

Coniferous sawn timber. Sizes. Permissible deviations and shrinkage 8/543

#### ISO 1136

Wool. Determination of mean diameter of fibres. Air permeability method

## ISO 3919:2005/A1

Coated abrasives. Flap wheels with shaft MTE/13

#### ISO 4630

Clear liquids. Estimation of colour by the Gardner colour scale

#### ISO 4969

Steel. Etching method for macroscopic examination

#### ISO 5593

Rolling bearings. Vocabulary will supersede BS ISO 5593:1997 MCE/7

#### ISO 5611

Cartridges, type A, for indexable inserts. Dimensions will supersede BS 4193-8:1997

Will supersede BS 4193-8:199 MTE/18

#### ISO 6271

Clear liquids. Estimation of colour by the platinum-cobalt scale

#### ISO 6460-2

Motorcycles. Measurement method for gaseous exhaust emissions and fuel consumption. Test cycles and specific test conditions

will supersede BS ISO 6460-2:2007 AUE/14

#### ISO 6887-1

Microbiology of food and animal feed. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. General rules for the preparation of the initial suspension and decimal dilutions

will supersede BS EN ISO 6887-1:1999 AW/9



#### ISO 6887-2

Microbiology of food and animal feed. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. Specific rules for the preparation of meat and meat products

will supersede BS EN ISO 6887-2:2003 AW/9

#### ISO 6887-3

Microbiology of food and animal feed. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. Specific rules for the preparation of fish and fishery products

will supersede BS EN ISO 6887-3:2003 AW/9

#### ISO 6887-4

Microbiology of food and animal feed. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. Specific rules for the preparation of products other than milk and milk products, meat and meat products, and fish

will supersede BS EN ISO 6887-4:2003+A1:2011 AW/9

#### ISO 7076-6

Fire protection. Foam fire extinguishing systems. Vehicle mounted compressed air foam systems FSH/18/4

#### ISO 8623

Tall-oil fatty acids for paints and varnishes. Specifications and test methods STI/3

#### ISO 11475

Paper and board. Determination of CIE whiteness, D65/10 degrees (outdoor daylight) will supersede BS ISO 11475:2004

PAI/11

#### ISO 11476

Paper and board. Determination of CIE whiteness, C/2 degrees (indoor illumination conditions)

will supersede BS ISO 11476:2010 PAI/11

#### ISO 12185:1996/A1

Crude petroleum and petroleum products. Determination of density. Oscillating U-tube method PTI/12

#### ISO/TR 12310

Health informatics. Principles and guidelines for the measurement of conformance in the implementation of terminological systems IST/35

#### ISO 12578

Timber structures. Glued laminated timber. Component performance and production requirements B/518

#### ISO 12625-9

Tissue paper and tissue products. Determination of ball burst strength

will supersede BS EN ISO 12625-9:2005 PAI/11

#### ISO 12749-4

Nuclear energy, nuclear technologies, and radiological protection. Vocabulary. Dosimetry for radiation processing NCE/2

#### ISO 12966-4

Animal and vegetable fats and oils. Gas chromatography of fatty acid methyl esters. Capillary gas chromatographic method AW/307

#### ISO/TS 13399-309

Cutting tool data representation and exchange. Concept for the design of 3D models based on properties according to ISO/TS 13399-3. Tool holders for indexable inserts MTE/18

#### ISO/TR 13581

Health Informatics. Guidance for maintenance of object identifiers OID IST/35

#### ISO 13951

Plastics piping systems. Test method for the resistance of polyolefin pipe/pipe or pipe/fitting assemblies to tensile loading

will supersede BS EN 13951:2012 PRI/88/4

#### ISO/IEC 14543-4-3

Information technology. Home Electronic Systems (HES). Application layer. Light version for network enhanced control devices of HES class 1 IST/6/-12

#### ISO 14880-1

Optics and photonics. Microlens arrays. Vocabulary

will supersede BS EN ISO 14880-1:2005 CPW/172

#### ISO/IEC 14888-3

Information technology. Security techniques. Digital signatures with appendix. Discrete logarithm based mechanisms

will supersede BS ISO/IEC 14888-3:2006+A2:2012 IST/33

#### ISO 14990-1

Earth-moving machinery. Electrical safety of machines utilising electric drives and related components and systems. General requirements B/513/1

#### ISO 14990-2

Earth-moving machinery. Electrical safety of machines utilising electric drives and related components and systems. Particular requirements for externally-powered machines B/513/1

#### ISO 14990-3

Earth-moving machinery. Electrical safety of machines utilising electric drives and related components and systems. Particular requirements for self-powered machines B/513/1

#### ISO 15171-2

Connections for fluid power and general use. Hydraulic couplings for diagnostic purposes. Coupling with M16 x 2 end for connection under pressure

will supersede BS ISO 15171-2:2000 MCE/18/-/4

#### ISO 15243

Rolling bearings. Damage and failures. Terms, characteristics and causes

will supersede BS ISO 15243:2004 MCE/7

#### ISO 15378

Primary packaging materials for medicinal products Particular requirements for the application of ISO 9001:2008, with reference to Good Manufacturing Practice (GMP) CH/212

#### ISO/IEC 15909-1

Systems and software engineering. High-level petri nets. Concepts, definitions and graphical notation

will supersede BS ISO/IEC 15909-1:2004+A1:2010 IST/15

#### ISO/IEC 15909-3

Systems and software engineering. High-level petri nets. Petri net extensions

#### ISO 16000-33

Indoor air. Determination of phthalates with gas chromatography/mass spectrometry (GC/MS) EH/2/5

#### ISO 16092-1

Machines tools. Safety for presses. General requirements

#### ISO 16092-3

Machine tools. Safety for presses. Hydraulic presses MTE/1/1

#### ISO/TS 16277-1

Health Informatics. Categorial structures of clinical findings in traditional medicine. Traditional Chinese, Japanese and Korean medicine

#### ISO 16639

Surveillance of airborne radioactive substances in the workplace of nuclear facilities NCE/2

#### ISO/TS 16785

Electronic Fee Collection (EFC). Interface definition between DSRC-OBE and external invehicle devices EPL/278

#### ISO 16956

Thermal performance in the built environment. Determination of air flow rate in building applications by field measuring methods B/540/8

#### ISO/TR 17137-2

Cardiovascular implants and extracorporeal systems. Cardiovascular absorbable implants. Guidance on biological evaluation of absorbable implants CH/194

#### ISO/TR 17276

Cosmetics. Analytical approach for screening and quantification methods for heavy metals in cosmetics CW/217

## New Work Started continued...

#### ISO 17305

Safety of machinery. Safety functions of control systems

#### ISO/TR 17329

List of codes and identification marks for gas cylinder manufacturers PVE/3/7

#### **ISO/TR 17424**

Intelligent transport systems. Cooperative systems. State of the art of Local Dynamic Maps concepts EPL/278

#### ISO/TS 17427

Intelligent transport systems. Co-operative systems. Roles and responsibilities in the context of co-operative ITS based on architecture(s) for co-operative systems EPUZ78

#### ISO/TR 17465-2

Intelligent transport systems. Cooperative ITS. Guidelines for standards documents EPL/278

#### ISO/TR 17465-3

Intelligent transport systems. Cooperative ITS. Release procedures for standards documents EPL/278

#### ISO 17740-1

Building construction machinery and equipment. Concrete placing booms. Terminology and commercial specifications B/513

ISO/TR 17755

Fire safety. Statistical data FSH/9

#### ISO 17778

Plastics piping systems. Fittings, valves and ancillaries. Determination of gaseous flow rate/pressure drop relationships PRI/88/4

#### ISO 17889

Sustainability for ceramic tiling systems B/539

#### ISO/IEC 18013-1

Information technology. Personal identification. ISO-compliant driving licence. Physical characteristics and basic data set

will supersede BS ISO/IEC 18013-1:2005 IST/17



#### ISO 18147

Space environment (natural and artificial). The method of the solar energetic protons fluences and peak fluxes determination ACE/68

#### ISO 18243

Electrically propelled mopeds and motorcycles. Specifications and safety requirements for lithium-ion traction battery systems AUE/14

#### ISO 18246

Electrically propelled mopeds and motorcycles. Principles and requirements for conductive charging. Vehicle safety during charging from mains, grid and/or stationary external energy supply AUE/14

#### ISO 18436-1

Condition monitoring and diagnostics of machines. Requirements for qualification and assessment of personnel. Requirements for assessment bodies and the assessment process

will supersede BS ISO 18436-1:2012 GME/21/7

#### **ISO/TS 18506**

Procedure to construct injury risk curves for the evaluation of occupant protection in crash tests AUE/7

#### ISO 18565

Document management. AFP/Archive IDT/1/2

#### ISO 18596

Test method for staple length of dehaired cashmere. Hand-arranging method TCI/24

#### ISO 18611-1

Marine SCR applications. NOx reduction agent AUS 40. Quality requirements SME/32/-/2

#### ISO 18611-2

Marine SCR applications. NOx reduction agent AUS 40. Test methods SME/32/-/2

#### ISO 18611-3

Marine SCR applications. NOx reduction agent AUS 40. Handling, transportation and storage SME/32/-/2

#### ISO 18639

PPE ensembles for firefighters undertaking specialist rescue activities PH/14

#### **ISO 18640**

Protective clothing for firefighters. Physiological impact. Measurement of coupled heat and mass transfer with the sweating TORSO and determination of the thermophysiological performance and heat stress limits PH/14

#### **ISO/TS 18684**

Timekeeping instrument. Watch external parts made of hard material. General requirements and test methods STI/53

#### ISO 18845

Dentistry. CAD/CAM systems. Accuracy of machined indirect restorations. Test methods and marking CH/106

#### ISO 18846

Solid biofuels. Determination of fines content in quantities of pellets. Manual sieve method using 3,15 mm sieve aperture PTI/17

#### ISO 18869

Hydraulic fluid power. Test methods for couplings actuated with or without tools MCE/18/-/4

#### ISO 19009

Performance and testing of LED navigation lights

#### ISO 19021

Prescriptive test method for determination of smoke gases emitted by fire of materials and products used in transportation FSH/21

#### ISO 19023

Dentistry. Orthodontic anchor screws CH/106/1

#### ISO 19030-1

Ships and marine technology. Measurement of changes in hull and propeller performance. General principles

#### ISO 19030-2

Ships and marine technology. Measurement of changes in hull and propeller performance. Enabling performance based contracts and intercompany reporting SME/32/-/2

#### ISO 19030-3

Ships and marine technology. Measurement of changes in hull and propeller performance. Enabling intra-company reporting SME/32/-/2

#### ISO 19235

Analogue quartz clocks. Timing accuracy STI/53

#### **ISO/TR 19244**

Guidance on ISO transition periods. At the publication of new/updated device standards CH/84

#### ISO 19277

Methods for control of corrosion under thermal insulation and fire proofing materials PSE/17

#### ISO 19279

Petroleum and natural gas industries. Arctic operations. Ice management PSE/17

#### ISO 19289

Meteorology. Siting classifications for surface observing stations on land EH/2

#### ISO 21028-1

Cryogenic vessels. Toughness requirements for materials at cryogenic temperature. Temperatures below 80 degrees C PVE/18

#### ISO 21028-2

Cryogenic vessels. Toughness requirements for materials at cryogenic temperature. Temperatures between 80 degrees C and 20 degrees C PVE/18

#### ISO 21298

Health informatics. Functional and structural roles

#### ISO 21789:2009/A1

Gas turbine applications. Safety MCE/16

#### ISO 22514-1

Statistical methods in process management. Capability and performance. General principles and concepts

will supersede BS ISO 22514-1:2009 SS/4

#### ISO 22634-2

Cigarettes. Determination of benzoic[a]preen in cigarette mainstream smoke. Method using gas chromatography/mass spectrometry. Method using cyclohexane as extraction solvent AW/40

#### ISO 24617-7

Language resource management. Semantic annotation framework. Spatial information (ISO-Space) TS/1

#### ISO/IEC 24779-4

Information technology. Cross-jurisdictional and societal aspects of implementation of biometric technologies. Pictograms, icons and symbols for use with biometric systems. Face IST/44

**ISO 25237** Health informatics. Pseudonymisation

will supersede DD ISO/TS 25237:2008 IST/35

#### ISO/IEC 27003

Information technology. Security techniques. Information security management system implementation guidance

will supersede BS ISO/IEC 27003:2010 IST/33

#### ISO/IEC 27004 Information technology. Security techniques. Information security management. Measurement

will supersede BS ISO/IEC 27004:2009 IST/33

#### **ISO/IEC 27009**

The use and application of ISO/IEC 27001 for sector/service-specific third-party accredited certifications IST/33

#### **ISO/IEC 29151**

Privacy impact assessment IST/33/-/5

#### ISO/IEC 30105-1

IT Enabled Services. Business Process Outsourcing Lifecycle Processes ITESBPO Standard. Process Reference Model IST/15

#### ISO/IEC 30132

Information technology. IT sustainability. Guidance for the development of energy efficient ICT products ICT/-/1

#### ISO/TR 37121

Inventory and review of existing indicators on sustainable development and resilience in cities SDS/1/4

#### ISO/TR 37150

Review of works relevant to smart community infrastructure metrics and future directions of standardization SDS/1/4

#### **CLC/TR 50609**

Technical guidelines for first HVDC grids GEL/8

#### IEC/TR 61156-1-2:2009/A1

Multicore and symmetrical pair/quad cables for digital communications. Electrical transmission characteristics and test methods of symmetrical pair/quad cables EPL/46

#### IEC/TR 61850-7-500

Use of logical nodes for modelling applications and related concepts and guidelines for substations PEI/57

#### IEC/TR 61850-90-3

Using IEC 61850 for condition monitoring diagnosis and analysis PEL/57

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#### IEC/TS 62073

Guidance on the measurement of hydrophobicity of insulator surfaces. Faults and switching PEL/36

#### IEC/TR 62443-2-3

Industrial communication networks. Network and system security. Patch management in the IACS environment GEL/65

#### IEC/TS 62647-3

Process management for avionics. Aerospace and defence electronic systems containing leadfree solder. Performance testing for systems containing lead-free solder and finishes GEL/107

#### IEC/TS 62844

Guidelines for quality and risk assessment for nano-enabled electrotechnical products

#### ISO 80369-1

Small-bore connectors for liquids and gases in healthcare applications. General requirements

will supersede BS EN ISO 80369-1:2010 CH/210/5

#### DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – NATIONAL BRITISH STANDARDS

You may comment online on any British Standard of national origin using the BSI Draft Review system. All you need to do is register at

http://drafts.bsigroup.com. This service is free of charge.

Deadlines for receipt of comments on each of the individual drafts can be found at **http://drafts.bsigroup.com**. The deadline for the following drafts is **30 September, 2013** unless otherwise stated.

If you would like to receive these drafts in hard copy format, they are available for a fee from BSI Customer Services (see 'How to order' on page 2).

#### 12/30260274 DC

**BS 5642-1** A1 Sills and copings. Specification for window sills of precast concrete, cast stone, clayware, slate and natural stone B/519/3

#### 12/30260276 DC

**BS 5642-2 A1** Sills and copings. Specification for copings and capings of precast concrete, caststone, clayware, slate and natural stone B/519/3

#### 13/30209661 DC

**<u>BS 8601</u>** Specification for subsoil and requirements for use AW/20

## END OF SERIES PROVISIONS

These are available for all upcoming new Standards as outlined in the following table. The conditions for application follow.

## EC DIRECTIVES WITH AN APPLICATION DATE TO ALL NEW REGISTRATIONS UP TO $\mathbf{31}^{\mathrm{st}}$ December 2020

EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE (For registration or entry-into- service)
REGULATION (EC) 692/2008	LIGHT DUTY EMISSIONS Euro 5b emissions with Euro 5 OBD	M1G social needs Euro 5a with Euro 5 OBD	1/9/2012
DIRECTIVE 2010/52/EC	TRACTORS MULTI-SUBJECT	Tractors of categories T1, T2 & T3	2/9/2012
REGULATION (EC) 78/2009	PEDESTRIAN PROTECTION Annex 1 Section 2 or 3 of 78/2009	M1 less than 2500kg and N1 less than 2500kg.	31/12/2012
REGULATION (EC) 692/2008	LIGHT DUTY EMISSIONS Euro 5b emissions with Euro 5 OBD	M, N1 Class I, II & III, N2, M1 specific social needs Euro 5a emissions with Euro 5 OBD vehicles, Euro 6a emissions with Euro 6- OBD vehicles	1/1/2013
2005/49/EC(& Decision 2005/50/EC)	EMC: Prohibition of 24gHz radar	Vehicles with short-range radar (No radar = not affected)	1/7/2013
REGULATION (EU) 595/2009	HEAVY DUTY EMISSIONS	M and N Vehicles with reference mass of 2610 kg or over - compliance with Euro VI limits and EC Reg 595/2009/EC	31/12/2013

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EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE
			(For registration or entry-into- service)
REGULATION (EC) 692/2008	LIGHT DUTY EMISSIONS	M and N1 Class 1, II & III, N2, M1 specific social needs (excluding M1G)	1/1/2014
		Euro 5b emissions with Euro 5 OBD vehicles and Euro 6b emissions with Euro 6- OBD	
REGULATION (EU) 661/2009	VEHICLE SAFETY & TYRES	M2 and M3 to comply with Article 7 of 661/2009/EC	1/11/2014
		N and O vehicles to comply with Article 6 of 661/2009/EC	
		All categories of vehicles fitted with tyres that comply with Article 8, 9(1) and 9(4) of 661/2009/EC and meet Annex II Part A (wet grip requirements) and Part B Table 1 (rolling resistance req.) excluding C3 tyres	
		M1 manuals with ref mass not exceeding 2610 and other vehicles which have manual gear and approval under Article 2(2) of EC Reg 715/2007 to be equipped with gear shift indicators	
		All categories of vehicle to comply with Article 5 of 661/2009	
REGULATION (EU) 523/2012	TPMS	M1 vehicles to be fitted with TPMS	1/11/2014

EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE
			(For registration or entry-into- service)
REGULATION (EC) 661/2009	ELECTRONIC STABILITY CONTROL Mandatory fitment	M1 and N1 M3 Class 3, M3 <16 tonnes with	1/11/2014
		ne unatic transmission N2 excluding hydraulic, pneumatic and hydraulic energy transmission,	
		N3 O category	
REGULATION (EU) 407/2011	Mandatory compliance with UNECE Regulations	All	1/11/2014
REGULATION (EU) 407/2011	Mandatory compliance with UNECE Reg 13 Supp 3 to 11 series or UNECE Reg 13H Supp 9	N1	1/11/2014
REGULATION (EU) 1230/2012	Masses & Dimensions	Vehicles approved according to Article 7 of 97/27/EC	1/11/2014
REGULATION (EC) 661/2009	ELECTRONIC STABILITY CONTROL Mandatory fitment	M2 M3 Class II and B and Class III Hydraulic transmission N2 Hydraulic transmission	11/7/2015
REGULATION (EU) 78/2009	PEDESTRIAN PROTECTION: Annex 1 Section 4 of 78/2009	N1 new category vehicles	24/08/2015
REGULATION (EC) 715/2007	LIGHT EMISSIONS	Cats M & N1 Class 1, M1 specific social needs (excluding M1G) Vehicles that don't comply with Euro 6b emissions with Euro 6 ODB	1/9/2015

EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	AFFECTED	APPLICATION DATE IN THE DIRECTIVE
			(For registration or entry-into- service)
REGULATION (EU) 347/2012	ADVANCED EMERGENCY BRAKING SYSTEMS APPROVAL LEVEL 1	M2, M3, N2, N3 with exceptions	1/11/2015
REGULATION (EC) 661/2009	ELECTRONIC STABILITY CONTROL Mandatory fitment	M3 Class II and III pneumatic control and hydraulic energy transmission N2 pneumatic control and hydraulic energy transmission	11/7/2016
REGULATION (EC) /715/2007	LIGHT EMISSIONS	Category N1 Class II & III, N2 Vehicles that don't comply with Euro 6b emissions with Euro 6 ODB	1/9/2016
REGULATION (EU) 1229/2012	EC SMALL SERIES TYPE APPROVAL	EC Small Series issued before 1/11/2012 lose validity	31/10/2016
REGULATION (EC) 661/2009	TYRES	M, N and O vehicles fitted with tyres that comply with Annex II Part C Table 1 (tyre rolling noise requirements) and Annex II Part B Table I (tyre rolling resistance requirements) including C3 class tyres	1/11/2016
2006/40/EC	AIR CONDITIONING SYSTEMS: Prohibition on using systems with gas with a global warming potential (GWP) greater than 150	M1 & N1 (Class 1), or STU	1/1/2017
REGULATION (EC) 78/2009	PEDESTRIAN PROTECTION: Annex 1 Section 3 of 78/2009	M1 max mass <2500kg N1 max mass <2500Kg	24/2/2018

EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	AFFECTED	APPLICATION DATE IN THE DIRECTIVE
			(For registration or entry-into- service)
REGULATION (EC) 661/2009	TYRES	M, N and O vehicles fitted with C1 and C2 tyres that comply with Annex II Part B Table 2 rolling resistance limits	1/11/2018
REGULATION (EU) 347/2012	ADVANCED EMERGENCY BRAKING SYSTEMS APPROVAL LEVEL 2	M2, M3, N2, N3 with exceptions	1/11/2018
REGULATION (EC) 78/2009	PEDESTRIAN PROTECTION: Annex 1 Section 3 of 78/2009	M1 max mass >2500kg N1 max mass >2500kg	24/8/2019
REGULATION (EC) 661/2009	TYRES	M, N and O vehicles fitted with C3 tyres that comply with Annex II Part B Table 2 rolling resistance limits	1/11/2020
REGULATION (EU) 168/2013	MOTORCYCLE FRAMEWORK / EMISSIONS Test Type I Revised WMTC based Test Cycle	L1e-L7e	31/12/2020
REGULATION (EU) 168/2013	MOTORCYCLE FRAMEWORK / EMISSIONS Euro 5: Annex VI of 168/2013 Table A2	L1e-L7e	31/12/2020
REGULATION (EU) 168/2013	MOTORCYCLE FRAMEWORK / EMISSIONS Shed Test or fuel permeation test, pending study results referred to in Article 23(4) and (5)	L1e-L7e	31/12/2020
REGULATION (EU) 168/2013	MOTORCYCLE FRAMEWORK / EMISSIONS Euro 5 durability mileage, Annexes VII (A) & (B)	L1e-L7e	31/12/2020

EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE (For registration or entry-into- service)
REGULATION (EU) 168/2013	MOTORCYCLE FRAMEWORK / EMISSIONS OBD Stage 1 Functional Requirements	L3e-L7e	31/12/2020
REGULATION (EU) 168/2013	MOTORCYCLE FRAMEWORK / NOISE UNECE Regulation 9, 41, 63, 92	L1e-L7e	31/12/2020

We will be organising end-of-series exercises according to the rules below:

## For ECWVTA vehicles approved under 2007/46/EC or 2002/24/EC

If you have stocks of vehicles still unsold which will not comply with the requirements of the Directive listed, then we can allow a further period of 12 months from the specified 'must comply' date during which the vehicle can enter into service (18 months in the case of a 'multi-stage' vehicle, for instance one which is built by one company and completed by another). To encourage an early move to the newer standard, this allowance can only be given for vehicles covered by an EC certificate of conformity which remains valid for three months or more before the date specified in the Directive. As an example, if a Directive specifies that a vehicle must comply by 1/1/2011, we can allow derogation ONLY for vehicles which have a COC issued before 1/10/2010. A vehicle manufactured on or after 1/10/2010 that does not comply with the new standard must be registered before 1/1/2011.

New Small Series National Type Approval (SSNTA) and EC Small Series Type Approval (ECSSTA) schemes fall under the RFD and therefore the 3 month rule will apply to them as well.

# For Motorcycles & Quadricycles approved under Regulation (EU) 168/2013

Derogation will be for 10% of the total number of vehicles covered by this Regulation which were registered during the preceding 2 years or 100 vehicles whichever is the greater of the two.

The derogation period will run for 24 months from the introduction of the new standard for complete vehicles and 30 months for completed vehicles.

## **For Agricultural Tractors**

Derogation will be for up to 10% of the total numbers of tractors put into service by the manufacturer during the 24 months previous to the into-force date of the new standard. Derogated vehicles must be manufactured before the into force date of the new standard.

Where 10% would be less than 20, 20 tractors may be derogated.

The derogation period will run for 24 months from the introduction of the new standard for complete vehicles and 30 months for completed vehicles.

## ADDITIONAL IMPORTANT INFORMATION

## Note 1

No amendment to the approval of a type of vehicle shall be required if the new requirements are from a technical point of view, irrelevant to that type of vehicle or concern categories of vehicle other than the category to which it belongs.

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Hence the approval of a type of vehicle that does not need to be amended, under the terms of Article 14.4 of the RFD, remains valid. Inherently, therefore, CoCs for that that type of vehicle should be considered valid and the manufacturer need not take advantage of the end-of-series provisions in Article 27.1.

If the end-of-series provisions are not utilized then no submission to VCA is required.

## Note 2

### Multistage build

The UK has opted for the 3 month rule on vehicles approved under 2007/46/EC. For multi stage build, either the first stage manufacturer or the second stage manufacturer could apply for derogation, but the applicant must meet the requirements which amongst other things include the requirement to have a EC COC issued more than 3 months before it loses its validity due to the introduction of new legislation.

If the first stage manufacturer applies for the derogation, the second stage manufacturer can rely on that derogation, as long as no changes are made to the vehicles that affect the validity of the derogation. So for emissions where the first stage manufacturer applies for the derogation, the second stage manufacturer mustn't make any changes to the vehicle that affect the emissions approval. As long as the first stage manufacturer issues an incomplete COC and identifies vehicles which he will be passing to a second stage manufacturer, then the end of series derogation will be for a period of 18 months.

## HOW TO APPLY

You should apply stating the technical or economic reasons for the application. Applications should be submitted as soon as is practical preferably 1 month before a new standard comes in for applications under the 3 month rule.

You need to submit a list of the vehicles affected, arranged (where necessary) in model order. Specify the VIN number and the approval number and the date of production. For applications under the % rules please provide a short statement with the number of vehicles registered in the previous 12 /24 months. This list should be in Excel. You should specify the Directive from which you are seeking derogation.

A pro-forma application form follows on the next page :-

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## Derogation Application from Directive / EC Reg No .....

## Part A

1. Make (Trade name of manufacturer):	
2. Vehicle type:	
3. Name and address of manufacturer:	

### For converters only

1. Make (Trade name of converters):	
2. Vehicle type:	
3. Name and address of converter:	

## Part B

Please state the economic and/or technical reasons on which this application is based:

## Part C

Please provide a separate excel spreadsheet (not pdf's) with the following details:

Make	Model	Type Approval No. (If	VIN No's.	Date of Production of Base Vehicle	Date of Completion of Conversion (If relevant)
------	-------	-----------------------------	-----------	--	--

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	relevant)		

## Part D

The total number of vehicles applied for in Part C above is:	
The total number of vehicles of this kind sold in the previous *12 / **24 month period is:	
(only required for percentage based end of series allowances)	
* For GVNTA 12 month figure	
** For Tractors 24 month figure	

## Part E

The particulars set out in Part C to this notice in relation to each vehicle listed in that part are accurate. The vehicles listed are intended for use in the United Kingdom.

Dated	
Signature	
Name	
On behalf of	

## NRMM & TRACTOR SELL OFF & FLEXIBILITY SCHEME

## **2 YEAR SELL OFF PROVISION**

There are two separate and distinct derogations in the tractor emissions Directive and NRMM emissions Directive. The first of these is the optional 2-year sell-off period, which allows Member States to postpone into service dates by 2 years for engines manufactured before the Stage change date. UK chose to allow this delay. It is worth noting that Directive 2005/13/EC introducing Stages IIIA, B & IV makes this delay mandatory for these Stages rather than leaving it to Member States to choose whether or not to allow it.

VCA does not need to keep any record of engines entering into service under these 2-year delay allowances, so no lists will need to be submitted by manufacturers in respect of this.

## **FLEXIBILITY SCHEME**

The second form of derogation is the flexibility scheme. Broadly speaking this scheme allows tractor and NRMM manufacturers (hereafter referred to as OEM's) to procure a limited number of engines that meet only the previous Stage of emissions limits and then sell tractors/NRMM fitted with these engines. The intent of this scheme is to allow OEM's to delay the redesign of niche products e.g. vineyard tractors. We are obliged to include the flexibility provisions in our transposition of the Directives. Requirements for the flexibility scheme are set out in Annex IV of Directive 2000/25/EC, as amended by Directive 2005/13/EC, and Annex XIII of 97/68/EC and these do require record keeping by the type approval authority. Further explanation of the flexibility scheme is set out below.

An OEM must submit an application to an approval authority, in the period between two emission stages, to use the flexibility scheme to procure engines complying with the immediately preceding emissions stage. Applications must declare the number of engines for inclusion for placement on the market, which the tractor manufacturer must decide using one of two options:

The number of an OEM's products placed on the flexibility scheme should not exceed 20% of their annual sales by engine category as defined by power output. An Annex listing engine categories is attached. Such numbers are calculated as the average of the latest 5 years sales on the EU market. An OEM may have marketed products in the EU for less than 5 years. If so, the average will be calculated based on the period it has done so in the EU.

# Directives 2011/72/EU and 2011/88/EU amend this percentage to 40% (for tractors) and 37.5% (for NRMM) during Stage IIIB. However until the transposition of these directives is complete VCA cannot apply the revised allowances.

Alternatively, the OEM may request that his engine suppliers place on the market a fixed number of engines, in each category as follows:

ENGINE CATEGORY	NUMBER OF ENGINES
19-37Kw	200

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37-75Kw	150
75-130Kw	100
130-560kw	50

The revised allowances for tractors during Stage IIIB are:-

ENGINE CATEGORY	NUMBER OF ENGINES
19-37Kw	200
37-75Kw	175
75-130Kw	250
130-560kw	125

The revised allowances for NRMM during Stage IIIB are:-

ENGINE CATEGORY	NUMBER OF ENGINES
37-56kW	200
56 -75Kw	175
75-130Kw	250
130-560kw	125

But please note we can't apply the new allowances until transposition of the Directives is complete.

# OTHER INFORMATION TO BE SUPPLIED BY THE OEM TO THE APPROVAL AUTHORITY (VCA)

### Labels

The OEM's application to an approval authority must provide an application form obtainable by emailing <u>flexibility@vca.gov.uk</u>, a brochure for the equipment, the type approval documentation for the engines and a sample of the following labels,

Labels to be stuck to each tractor placed on the market under the flexibility scheme. Such labels would state, "MACHINE NO...OF... WITH ENGINE SERIAL NUMBER ...... AND ENGINE TYPE APPROVAL NO......."

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A sample of the supplementary label to be affixed on the engine should bear the words, "engine placed on the market under the flexibility scheme". This label would normally come from the engine manufacturer and may incorporate other engine information as well.

For Tractor flexibility the OEM must inform the approval authorities of each Member State that they have been granted use of the flexibility scheme. This is no longer required for NRMM flexibility.

For Tractor flexibility the OEM must submit a report every six months to the approval authorities of each Member State on their products and engines placed on the market under the flexibility scheme. This report would provide details of engine and machine serial numbers and the Member States where they have been entered into service. These procedures shall continue as long as a flexibility scheme is still in progress. This is no longer required for the NRMM flexibility scheme although information should be provided on request from approval authorities.

Power Output (P) in kW	Production date	Date of initial entry into service	Category	Emissions Stage
130 ≤P ≤560	On or before 30.12.2005	31.12.2007 to 30.12.2012	Н	IIIA
	31.12.2005 to 30.12.2010	31.12.2005 to 30.12.2012	Н	IIIA
	On or before 30.12.2010	31.12.2012 to 30.12.2015	L	IIIB
31.12.2010 to 30.12.2		31.12.2010 to 30.12.2015	L	IIIB
	On or before 30.12.2013	31.12.2015 onwards	Q	IV
	31.12.2013 onwards	31.12.2013 onwards	Q	IV
75 ≤P <130	On or before 30.12.2006	31.12.2008 to 30.12.2013	I	IIIA
	31.12.2006 to 30.12.2011	31.12.2006 to 30.12.2013	I	IIIA
	On or before 30.12.2011	31.12.2013 to 29.09.2016	М	IIIB
	31.12.2011 to 29.09.2014	31.12.2011 to 29.09.2016	М	IIIB
	On or before 29.09.2014	30.09.2016 onwards	R	IV
	30.09.2014 onwards	30.09.2014 onwards	R	IV
56≤P <75	On or before 30.12.2003	31.12.2005 to 30.12 2009	G	11
	31.12.2003 to 30.12.2007	31.12.2003 to 30.12.2009	G	11
	On or before 30.12.2007	31.12.2009 to 30.12.2013	J	IIIA
	31.12.2007 to 30.12.2011	31.12.2007 to 30.12.2013	J	IIIA
	On or before 30.12.2011	31.12.2013 to 29.09.2016	N	IIIB
	31.12.2011 to 29.09.2014	31.12.2011 to 29.09.2016	N	IIIB
	On or before 29.09.2014	30.09.2016 onwards	R	IV
	30.09.2014 onwards	30.09.2014 onwards	R	IV
37 ≤P <56	On or before 30.12.2007	31.12.2009 to 30.12.2014	J	IIIA
	31.12.2007 to 30.12.2012	31.12.2007 to 30.12.2014	J	IIIA
	On or before 30.12.2012	31.12.2014 onwards	Р	IIIB
	31.12.2012 onwards	31.12.2012 onwards	Р	IIIB
19 ≤P <37	On or before 30.12.2006	31.12.2008 onwards	К	IIIA

	31.12.2006 onwards	30.12.2006 onwards	К	IIIA
18 ≤P <19	31.12.2001 onwards	31.12.2001 onwards	D	II

## **Separate Shipment**

The transition to the Stage IIIB emissions standard for non-road mobile machinery engines has led to questions about whether it is permissible for an engine manufacturer to ship engines and exhaust after treatment devices to machine builders in separate packages. These questions have arisen because, whilst some interested parties have pointed out that the engine does not meet the requirements of the legislation unless it is assembled as a complete system with the after treatment, an engine assembled with the complete exhaust system for the machine into which it will be fitted would be a very bulky and expensive package to ship.

There is no objection to an engine manufacturer shipping the engine itself and the exhaust after treatment devices that go with it to a machine builder in separate packing cases providing that these are despatched effectively simultaneously, or that the engine is despatched shortly after the after treatment device, and that appropriate care has been taken to ensure that the machine builder will be able to identify and assemble the components properly. There is not likely to be an objection to an engine manufacturer arranging direct delivery of an after treatment device from his supplier to the machine builder on the same basis as he might separately ship the engine and the after treatment device from his own works. If the after treatment device were to be shipped significantly after shipment of the engine, however, or if the machine builder were to be left to order the device himself, the engine would be likely to be considered to have been placed on the market illegally.



#### InterRegs Update Bulletin - Issue No. 159

In response to customer feedback, we're pleased to announce the addition of a clever, time-saving feature which allows InterRegs.NET users to navigate directly to highlighted text changes within an amended document. We also have exciting news regarding the launch of Mercosur documents within InterRegs.NET plus a very special introductory offer. This month's Spotlight is slightly unusual in that it concerns the second eco-innovation "decision" document to be published by the European Commission.

This issue includes:

- 1. New and Amended Regulations Summary.
- 2. InterRegs NEWS: Amended Text Highlighting and Navigation new feature,
- Mercosur new service and introductory offer. 3. Regulations Spotlight: Second "Eco-Innovation" Approval Published by the **European Commission.**

#### 1. New and Amended Regulations Summary.

#### **Global Automotive Regulations**

Bosnia and Herzegovina

Decision of October 28, 2010 - Vehicle Type Approval. Added Document.

Canada

CMVSS 209 - Seat Belt Assemblies. Amended to SOR/2013-117 of May 31, 2013.

CMVSS 209 - Seat Belt Assemblies. Includes Technical Standards Document 209. Added TSD 209 Revision 1 and 2.

CMVSS 210.1 - User-Ready Tether Anchorages for Restraint Systems. Amended to SOR/2013-117 of May 31, 2013.

CMVSS 210.2 - Lower Universal Anchorage Systems for Restraint Systems and Booster Seats. Amended to SOR/2013-117 of May 31, 2013.

CMVSS 213.4 - Built-In Restraint Systems and Built-In Booster Seats. Amended to SOR/2013-117 of May 31, 2013.

Motor Vehicle Safety Regulations - Motor Vehicle Safety Regulations - Excluding Canadian Motor Vehicle Safety Standards (CMVSS). Amended to SOR/2013-117 of May 31, 2013.

SOR/2010-90 - Booster Seats - Motor Vehicle Restraint Systems and Booster Seats Safety

Regulations. Amended to SOR/2013-117 of May 31, 2013.

#### <u>China</u>

GB 24406-2012 - The Strength of Student Seat Systems and their Anchorages of Dedicated School Buses.

Added Document.

GB 24407-2012 - Technical Safety Specifications for Dedicated School Buses. *Added Document.* 

#### EC - European Union

Decision No. 2013/341/EU - CO2 Emission Performance, Valeo Efficient Alternator in M1. *Added Document.* 

#### ECE - United Nations

Regulation No. 11-03 - Door Latches and Retainers. *Reissued for Technical Reasons.* 

Regulation No. 48-04 - Lighting and Light-Signalling Installation. *Amended to 04 Series, Revision 7.* 

Regulation No. 48-05 - Lighting and Light-Signalling Installation. *Amended to 05 Series, Revision 8.* 

Regulation No. 48-06 - Lighting and Light-Signalling Installation *Amended to 06 Series, Revision 9.* 

#### Ireland - Republic of

S.I. No. 5 of 2003 - Road Traffic (Construction and Use of Vehicles) Regulations, 2003. *Amended to S.I. No. 43 of 2013.* 

<u>Israel</u>

Additional Mandatory Requirements for Buses - Additional Mandatory Requirements for Buses in Categories M2, M3. *Added Document.* 

IMR 17404412 - Mandatory Requirements for Motor Vehicles Manufactured According to EU Directives. Added Document.

IMR 17483612 - Mandatory Requirements for Vehicles Manufactured Under USA Regulations. *Added Document.* 

IMR 18050412 - Mandatory Requirements for Two and Three Wheel Vehicles Manufactured Under EU Regulations. Added Document.

IMR 20226512 - Mandatory Requirements for Two and Three Wheel Vehicles Manufactured Under US Federal Regulations. Added Document.

Procedure 20987112 - Test Procedure for Headlamps Manufactured According to USA Federal Regulations. Added Document. RR 17405412 - Registration Requirements for Complete and Incomplete Vehicles Category M According to EU Directives. *Added Document.* 

RR 17412412 - Registration Requirements for Vehicle Category N (WVTA) According to EU Directives. Added Document.

RR 17413612 - Registration Requirements for Complete and Incomplete Vehicles Category O According to EU Directives. Added Document.

RR 17415512 - Registration Requirements for Completed Vehicle Category M2, M3 According to EU Directives.

Added Document.

RR 17417212 - Registration Requirements for Completed Vehicles Category N2, N3, O According to EU Directives. Added Document.

RR 17419412 - Registration Requirements for Electric/Plug-in Vehicle Category M1, N1 According to EU Directives. Added Document.

RR 18052912 - Registration Requirements for Two and Three Wheel Vehicles New Model According to EU Directives.

Added Document.

RR 18053412 - Registration Requirements for Two and Three Wheel Vehicles Carry-over Model According to EU Directives. *Added Document.* 

#### <u>Korea</u>

Law No. 8404 of April 27, 2007 - Atmospheric Environment Preservation Act (Extracts). *Amended to Law No. 11750 of April 5, 2013.* 

#### <u>Malaysia</u>

L.N. 166/1959 - Use of Vehicle Lights (Extracts). Amended to P.U. (A) 310/2008 (Amended Without Alteration to Published Extracts).

L.N. 170/1959 - Construction and Use Rules for Vehicles. *Amended to P.U. (A) 96/2013.* 

L.N. 173/1959 - Registration and Licensing of Vehicles (Extracts). *Amended to P.U. (A) 94/2012.* 

P.U. (A) 43/1973 - Motor Cycle Safety Helmets. Amended to P.U. (A) 100/2012.

#### <u>Malta</u>

L.N. 28 of 2003 - Two or Three-Wheel Motor Vehicles (EC Type Approval) Regulations 2003. *Amended to L.N. 171 of 2003.* 

L.N. 123 of 2005 - Agricultural or Forestry Tractor Type Approval Regulations 2005. *Amended to L.N. 172 of 2013.* 

L.N. 148 of 2009 - Motor Vehicles (EC Type Approval) Regulations 2009. *Amended to L.N. 169 of 2013.* 

#### New Zealand

Yellow Draft - 2013-10009 - Yellow Draft Omnibus 2013-10009. *Added Document.* 

#### <u>Norway</u>

Vehicle Regulations of October 4, 1994 - Chapter 7 - Approval of Repaired, Converted or Assembled Vehicles. *Amended to July 10, 2013 (No. 893).* 

#### Singapore

S 262/1972 - Registration and Licensing of Motor Vehicles (Extracts). Amended to S 388/2013 (Amended Without Alteration to Published Extracts).

#### US - Federal

40 CFR Part 85 Subpart F - Exemption of Clean Alternative Fuel Conversions from Tampering Prohibition. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 86 Subpart A - General Provisions - Emission Regulations. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 86 Subpart S - General Compliance Provisions - New LDV and LDT and Complete Otto-Cycle HDV. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1036 Subpart A - Overview and Applicability. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1036 Subpart B - Emission Standards and Related Requirements. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1036 Subpart C - Certifying Engine Families. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1036 Subpart F - Test Procedures. Amended to F.R. Vol. 78 No. 116 of June 17, 2013.

40 CFR Part 1036 Subpart G - Special Compliance Provisions. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1036 Subpart I - Definitions and Other Reference Information. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1037 Subpart A - Overview and Applicability. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1037 Subpart B - Emission Standards and Related Requirements. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1037 Subpart C - Certifying Vehicle Families. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1037 Subpart F - Test and Modeling Procedures. *Amended to F.R. Vol. 78 No. 116 of June 17, 2013.* 

40 CFR Part 1037 Subpart G - Special Compliance Provisions.

Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 40 CFR Part 1037 Subpart H - Averaging, Banking, and Trading for Certification. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 40 CFR Part 1037 Subpart I - Definitions and Other Reference Information. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 40 CFR Part 1065 Subpart C - Measurement Instruments. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 40 CFR Part 1065 Subpart G - Calculations and Data Requirements. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 40 CFR Part 1066 Subpart D - Coastdown. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 49 CFR Part 523 - Vehicle Classification. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 49 CFR Part 535 - Medium- and Heavy-Duty Vehicle Fuel Efficiency Program. Amended to F.R. Vol. 78 No. 116 of June 17, 2013. 49 CFR Part 541 - Theft Prevention Standard. Added Request for Comments of July 9, 2013. 49 CFR Part 541 - Theft Prevention Standard. Amended to F.R. Vol. 78 No. 141 of July 23, 2013. 49 CFR Part 575 - Consumer Information. Added Request (NCAP) of June 26, 2013. Final Rule Preamble of July 23, 2013. - Theft Prevention Standard. Added Document. Final Rule Preamble of June 17, 2013 - Heavy-Duty Engine and Vehicle, and Nonroad Technical Amendments. Added Document. **US States** Colorado Statutes - Title 42 - Article 3 - Part 2 - License Plates (Extracts). Amended to July 2013 (Amended Without Alteration to Published Extracts). Colorado Statutes - Title 42 - Article 4 - Part 2 - Equipment. Amended to July 2013. Colorado Statutes - Title 42 - Article 4 - Part 14 - Other Offences (Extracts). Amended to July 2013. Connecticut Environment Protection - Section 22A-174-37A - Emergency Regulations Concerning Zero and Low Emission Vehicles. Added Document. Connecticut Statutes - Title 14 - Chapter 246 - Part I - Definitions. Amended to July 2013. Connecticut Statutes - Title 14 - Chapter 246 - Part V - Equipment. Amended to July 2013. Connecticut Statutes - Title 14 - Chapter 246 - Part VII - General Provisions (Extracts). Amended to July 2013.

Connecticut Statutes - Title 14 - Chapter 248 - Vehicles Highway Use (Extracts). *Amended to July 2013.* 

The Code of Florida - Title XXIII - Chapter 316 - State Uniform Traffic Control (Extracts). *Amended to July 2013.* 

Georgia Department of Natural Resources - Chapter 391-3-1 - Heavy-Duty Diesel Engine Emission Requirements (Extracts). Amended to July 2013 (Amended Without Alteration to Published Extracts).

The Georgia Code - Title 32 - Chapter 6 - Regulation of Maintenance and Use of Public Roads Generally (Extracts). *Amended to July 2013.* 

The Georgia Code - Title 40 - Chapter 1 - General Provisions (Extracts). *Amended to July 2013.* 

The Georgia Code - Title 40 - Chapter 2 - Registration and Licensing of Motor Vehicles (Extracts). *Amended to July 2013.* 

Idaho Statutes - Title 49 - Chapter 4 - Motor Vehicle Registration (Extracts). *Amended to July 2013.* 

Idaho Statutes - Title 49 - Chapter 10 - Weight, Speed and Tire Regulations (Extracts). *Amended to July 2013.* 

#### **Canadian Provinces**

Alberta AR/121/2009 - Commercial Vehicle Safety Regulation (Extracts). *Amended to 78/2013.* 

New Brunswick RSNB 1973 c.M-17 - Motor Vehicle Act (Extracts). Amended to 2013, c.34, s.21 (Amended Without Alteration to Published Extracts).

#### **Mobile Construction Equipment**

<u>Europe</u>

EN 14492-1 : 2006 - Cranes - Power Driven Winches and Hoists - Part 1 : Power Driven Winches. *Added Document.* 

EN 14492-2 : 2006 - Cranes - Power Driven Winches and Hoists - Part 2 : Power Driven Hoists. *Added Document.* 

ISO 25119-1 : 2010 - Tractors and Machinery - Control System Safety - Part 1 : General Principles for Design.

Added Document.

ISO 25119-2 : 2010 - Tractors and Machinery - Control System Safety - Part 2 : Concept Phase. *Added Document.* 

ISO 25119-3 : 2010 - Tractors and Machinery - Control System Safety - Part 3 : Series Development, Hardware and Software. *Added Document.* 

ISO 25119-4 : 2010 - Tractors and Machinery - Control System Safety - Part 4 : Production, Operation, Modification and Supporting Processes. *Added Document.* 

#### Non-Road Engine Emissions

Great Britain

S.I. 1999 No. 1053 - Non-Road Mobile Machinery (Emissions of Gaseous and Particulate Pollutants) Regulations 1999 - Reference 97/68/EC. *Amended to S.I. 2013 No. 1687.* 

#### <u>USA</u>

40 CFR Part 1039 Subpart B - Control of Emissions from New and In-Use Non-Road Compression-Ignition Engines - Emission Standards and Related Requirements. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1039 Subpart G - Control of Emissions from New and In-Use Non-Road Compression-Ignition Engines - Special Compliance Provisions. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1042 Subpart B - Control of Emissions from New and In-Use Marine Compression-Ignition Engines and Vessels - Emission Standards and Related Requirements. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1042 Subpart G - Control of Emissions from New and In-Use Marine Compression-Ignition Engines and Vessels - Special Compliance Provisions. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1048 Subpart B - Control of Emissions from New, Large Non-Road Spark-Ignition Engines - Emission Standards and Related Requirements. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1048 Subpart I - Control of Emissions from New, Large Non-Road Spark-Ignition Engines - Definitions and Other Reference Information. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1054 Subpart B - Control of Emissions from New, Small Non-Road Spark-Ignition Engines and Equipment - Emission Standards and Related Requirements. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1054 Subpart F - Control of Emissions from New, Small Non-Road Spark-Ignition Engines and Equipment - Test Procedures. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1068 Subpart A - General Compliance Provisions for Highway, Stationary and Non-Road Programs - Applicability and Miscellaneous Provisions. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

40 CFR Part 1068 Subpart C - General Compliance Provisions for Highway, Stationary and Non-Road Programs - Exemptions and Exclusions. *Amended to F.R. Vol. 78 No. 116 - June 17, 2013.* 

#### 2. InterRegs News.

#### Amended Text Highlighting and Navigation - New InterRegs.NET Feature

We are pleased to inform our InterRegs.NET subscribers that we have added a new feature to the site that allows users to quickly and easily navigate to highlighted changes within an amended document.

Historically, InterRegs have indicated changes to the content of a document by highlighting the text amendments in blue and marking the right column of a page with a blue line. We will continue to use this proven approach, but we have received feedback from customers that this blue markup can still be time-consuming to find in a large document. We have addressed this issue by including a "view changes" link for amended documents in both the "New & Updated" section of the site and in the document "details" page. By clicking this additional link, the document is opened on the first page that changes take place (as indicated by the blue text/line), with a custom set of bookmarks generated to allow you to jump from one changed page to the next. The details page also includes a "view changes" link for all entries in the document update history, allowing you to use this feature on historical versions of a document as well.

Please be aware that, when using this new feature, some anomalies may be highlighted when viewing certain documents (e.g. highlighting previously incorporated amendments), particularly in those documents where previous editions, unconsolidated amendments or proposals are included within the same PDF file. Over time we will address the way these documents are combined and stored in the database to rectify this situation.

This feature is now live on InterRegs.NET and further details can be found in a new support knowledgebase article that further outlines this new functionality.

#### **MERCOSUR - Introductory Offer**

We are delighted to announce that from 1st August 2013 certain Mercosur documents will be available in English on InterRegs.NET at the special introductory offer price of £245.00 for 12 months' access. The collection is scheduled to be complete by 1st October 2013 after which time the full price (estimated £500.00) will apply to all new orders. MERCOSUR is South America's "Common Market" comprising full members Argentina, Brazil, Paraguay, Uruguay, Venezuela and Bolivia and associated states Chile, Ecuador, Colombia and Peru. Save money by ordering during the introductory period - please <u>email us</u> for a quote or for more information.

Subject subscribers will find relevant Mercosur documents automatically added to their subscription as and when they are uploaded to InterRegs.NET.

#### **UK Public Holiday - Advance Notice**

InterRegs' offices will be closed on Monday 26th August for the summer public holiday; we will be open again from 08.30 on Tuesday 27th August.

#### 3. Regulations Spotlight.

#### Second "Eco-Innovation" Approval Published by the European Commission

On 29th June 2013, the European Commission granted "approval" to a second eco-innovation. This "approval", details of which are given in Commission Implementing Decision No. 2013/341/EU, was issued to Valeo Equipments Electriques Moteur and covers their Efficient Generation Alternator.

The summary article on the above Eco-Innovation Approval can be found in the <u>Spotlight</u> section of our website.

The Implementing Decision No. 2013/341/EU is on InterRegs.NET for EC subscribers, and also available at <u>www.selectregs.com</u>.

InterRegs.NET EC subscribers can find associated "eco-innovation" regulations using the "details" link under the relevant entry.

Summary provided by Nick Bowyer.

Thank you for taking the time to read the InterRegs Bulletin. Please <u>email us</u> with any feedback on the contents.

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## **PPVL COMMITTEES, WORKING & INTEREST GROUP** MEMBERSHIP REQUEST FORM

Name:

Company:

Email:

<b>ENVIRONMENT &amp; VEHICLE</b>	Heavy Mechanical Coupling IG	ENVIRONMENT WGs
LEGISLATION COMMITTEES	Heavy Vehicle Powertrain IG	(Members attend meetings)
(Members attend meetings)	Hydrogen Fuel Cell IG	ELV (End of Life Vehicle) WG
Bus and Coach TC	Indirect Vision Devices IG	Fuels WG
Car and Light CV TC	ITS (Intelligent Transport Systems) IG	Hazardous Materials WG
Engineering Committee	Light Mechanical Couplings IG	Noise WG
Environmental Policy Committee	Light Vehicle Powertrain IG	Manufacturing Environment WG
Heavy CV TC	Lighting and Signalling IG	* Manufacturing Energy and Trading
Trailer and Bodywork TC	Load Restraint IG	Schemes WG
VEHICLE LEGISLATION WGs	Materials IG	<ul> <li>OHEEG (Off-Highway Engine and Equipment Group)</li> </ul>
(Members attend meetings)	NCAP (New Car Assessment Programme) IG	Sustainability WG
Brakes WG	- Passive Safety IG	POLICY & ECOMONIC
Electric Vehicle Technical WG	Published Emissions Data IG	COMMITTEES & WGs
Electromagnetic Compatibility WG	Replacement Brake Linings IG	(Members attend meetings) Economic Committee
Light Vehicle Powertrain WG	Road Tank IG	Education and Development
Lighting and Signalling WG	Roof Rack IG	Committee
Passive Safety WG	Sheet Steel Rationalisation IG	Policy Co-ordination Committee
Towing Vehicle and Trailer Electrical	Sideguards and Rear Underrun IG	Advertising WG
Connectivity-TF	Speed Limiters IG	Tax Panel
Type Approval WG	Spray Suppression IG	INNOVATION AND E-MOBILITY
* TAWG-UKNTA WG	Steering IG	GROUPS
/ehicle Manufacturers Body Repair WG	Swap Bodies (Tanks) IG	(Members attend meetings)
Vehicle Security and Insurance WG	Swap Bodies (Thermal) IG	Design and Engineering Group
	Swap Bodies – General Cargo IG	
VEHICLE LEGISLATION IGs (for information only)	Tachograph IG	INFORMATION SERVICE
Alternators IG	Taxi IG	Tel: 020 7344 1630
Ambulances IG	TIR (Transport Under Customs Cover) IG	Fax: 020 79730529
Animal Transport IG	Trailer and Bodywork IG	Email: infomanager@smmt.co.uk
ATP (International Agreement for	Trailer Registration IG	Call now for advice on:
Carriage of Perishable Goods) IG	- Truck IG	Compliance with technical standards
Braking Compatibility IG	- Type Approval IG	<ul> <li>Impact of manufacturing environment</li> </ul>
Brakes IG	Tyre and Wheel IG	legislation
Bus and Coach IG	Vehicle Glazing IG	General automotive queries
Commercial Vehicle Telematics IG	Vehicle Handling IG	PLEASE NOTE:
Dangerous Goods IG	Vehicle Security and Insurance IG	Only SMMT members can join the TCs,
Diagnostics and Serial Data Communication IG	Weights and Dimensions IG	WGs and IGs. If you would like to join a TC, WG or an IG, please complete this
DPV (Disabled Persons Vehicle) IG	]	form and return it to the department
Electric and Hybrid Vehicle IG	ENVIRONMENT IGs (for information only)	Administrator.
Electric Vehicle Charging IG	Car Label IG	Committee membership requests are
Electrical Power Systems IG	Future Fuels Strategy IG	first submitted to committee members
Electromagnetic Compatibility IG	HFC (Hydrofluorocarbon) IG	for approval. Please contact us by fax or
Electronics and Electrical Equipment IG		email. Details are below:
Ergonomics IG	Integrated Product Policy IG Noise IG	PPVL@smmt.co.uk
Freight Containers (Thermal) IG		Fax: 020 79730529 Thank you
Gas Engine IG	Packaging Waste IG	mank you

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