

# Public Policy and Vehicle Legislation Department

Technical Bulletin  
Issue 2011 - 01



THE SOCIETY OF  
MOTOR MANUFACTURERS  
AND TRADERS LIMITED

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# ORDERING OF CIRCULARS

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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 **November 2010**.

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 [www.smmt.co.uk](http://www.smmt.co.uk).

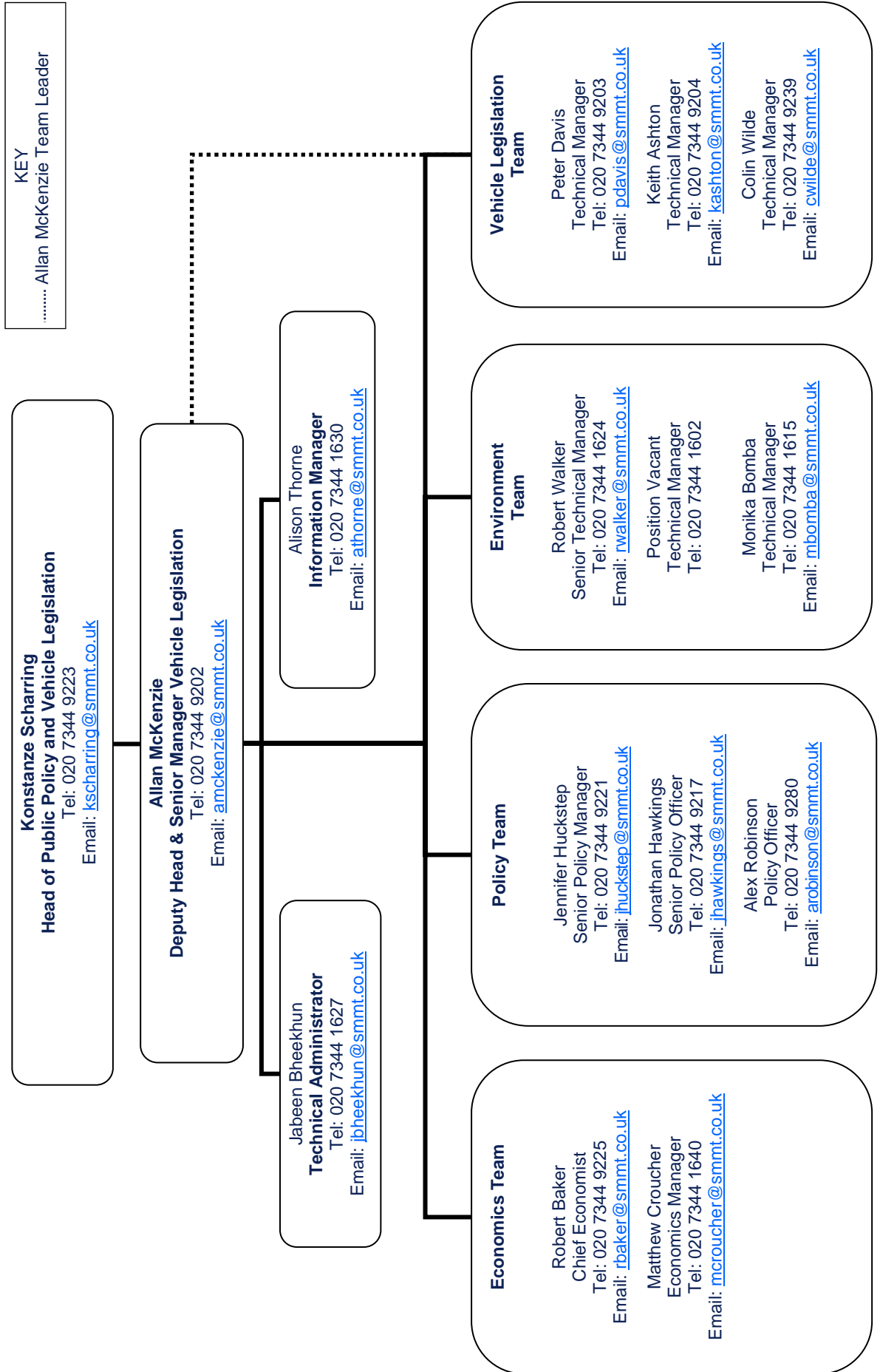
Requests for TECs should be emailed directly to me at: [athorne@smmt.co.uk](mailto:athorne@smmt.co.uk), and I will forward them to you by return of email. We are aware that some email systems may restrict the size of attachments, and the email formatting. If your emails are restricted in any way, please 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**



# SUBJECT COVERAGE

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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<sub>2</sub>  
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**

Mainly items circulated by BSI  
Regulations

## **ITS**

Congestion Charging

## **Lighting and Signalling**

Lighting

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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

# DEFINITIONS OF VEHICLE CATEGORIES

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## Category M:

- M Motor vehicles with at least four wheels designed and constructed for the carriage of passengers.
- at least four wheels or
  - with three wheels and a maximum weight over 1 tonne
  - [articulated vehicles of two non-separable, articulated units shall be considered as single vehicles]
- 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<sub>2</sub> 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<sub>3</sub> 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:

- N 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 P. 0001 – 016**  
<http://eur-lex.europa.eu/JOHtml.do?uri=OJ:L:2007:263:SOM:EN:HTML>

### Administration

**TEC/2011/011**

**UK LOW CARBON AUTOMOTIVE DIRECTORY - 3RD EDITION - FREE ENTRIES, ALL MUST BE UPDATED/RESUBMITTED**

Category: All

Circulation: Aftermarket Section, Automotive Components Section, Electric Vehicle WG (All), Environmental Policy Committee, Policy Co-ordination Committee

Size: 191 KB

Pages: 4

UK Trade & Investment (UKTI), the Department for Business, Innovation & Skills (BIS), and LowCVP are publishing an updated Low Carbon Automotive Directory. The Directory showcases the diversity of products, capabilities and skills available in this sector. It is free for UK organisations to submit an entry, covering their low carbon automotive credentials and contact details. The directory is promoted worldwide as part of UKTI activities. Deadline 11 January.

**TEC/2011/014**

**UNECE 99TH GRSG (GENERAL SAFETY) OFFICIAL REPORT FROM THE MEETING HELD 19TH - 22ND OCTOBER 2010**

Category: CMP, M, N, O

Circulation: Bus and Coach IG, Car and Light CV TC, Indirect Vision Devices IG, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG, Vehicle Glazing IG, Weights and Dimensions IG, ITS IG, Sideguards and Rear Underrun IG, Trailer IG, CV Bodybuilders Section, Light Trailer and Trailer Equipment Section, Brakes IG, Lighting and Signalling IG, Gas Engine IG, Light Vehicle Powertrain IG

Size: 109 KB

Pages: 2

Notification of availability of the report.

**TEC/2011/023**

**DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

**TEC/2011/029**

**UNECE 152ND WP.29 (9TH - 12TH NOVEMBER 2010): OFFICIAL REPORT**

Category: CMP, M, N, O

Circulation: Car and Light CV TC, Truck IG, Brakes IG, Lighting and Signalling IG, Passive Safety IG, Type Approval IG, Vehicle Glazing IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Bus and Coach IG, Off-Highway Engine and Equipment WG, Fuels WG, Noise IG, Electromagnetic Compatibility IG, Sideguards and Rear Underrun IG, Trailer IG, Electric and Hybrid Vehicle IG (Members only), Tyre and Wheel IG

Size: 341 KB

Pages: 41

Official report of the discussion and decisions taken on the UNECE website.

**TEC/2011/031**

**REPORT FROM THE CLCCR TECHNICAL COMMITTEE MEETING HELD ON 30TH SEPTEMBER 2010**

Category: O3, O4

Circulation: Trailer TC (Trailer and Bodywork), Commercial Trailer Association

Size: 1176 KB

Pages: 12

Report from the meeting.



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**TEC/2011/036**

**CLCCR TECHNICAL COMMITTEE MEETING 16TH MARCH 2011: INVITATION TO ATTEND**

Category: O3, O4

Circulation: Trailer TC (Trailer and Bodywork), Commercial Trailer Association

Size: 164 KB

Pages: 0

Invitation to participate in the meeting at the VBG Group facility in Vänersborg, Sweden.

**TEC/2011/042**

**MINUTES FROM THE VIPER MEETING HELD ON 15TH DECEMBER 2010**

Category: EFL, M, N, MFR

Circulation: Car and Light CV TC, Heavy CV TC, Engineering Committee, Environmental Policy Committee

Size: 444 KB

Pages: 12

VIPER Minutes from BIS.

**TEC/2011/058**

**DRAFT MINUTES AND RESULTING DOCUMENT FROM CEN/TC 296/WG1 (TERMINOLOGY) MEETING HELD ON 11TH JANUARY 2011**

Category: CMP

Circulation: Road Tank IG

Pages: 0

Draft Minutes and resulting document from the CEN WG responsible for EN 14564.

**TEC/2011/065**

**66TH SESSION OF UNECE WP.11 (TRANSPORT OF PERISHABLE FOODSTUFFS): OFFICIAL REPORT FROM THE MEETING HELD FROM 9TH TO 12TH NOVEMBER 2010**

Category: O3, O4, N

Circulation: ATP IG

Size: 99 KB

Pages: 1

Advised of the availability of the report and new documents on the UNECE website.

**TEC/2011/066**

**OFFICIAL REPORT AND ADDENDA FROM THE SEPTEMBER 2010 RID/ADR JOINT MEETING (13TH - 17TH SEPTEMBER 2010)**

Category: O, N, CMP

Circulation: Road Tank IG, Bus and Coach IG (Motor Vehicles), Truck IG (Motor Vehicles), CV Aftermarket Group, Gas Engine IG (Motor Vehicles), Motor Industry Safety Group

Size: 101 KB

Pages: 1

Advised of the availability the official report from the session, together with the report from the Working Group on Tanks.

**TEC/2011/075**

**OFFICIAL REPORT FROM THE 89TH SESSION OF UNECE WP.15**

Category: O, N, CMP

Circulation: Dangerous Goods IG, Road Tank IG, Fuels WG

Size: 99 KB

Pages: 1

Report from the session available on the UNECE website.

**TEC/2011/076**

**PROVISIONAL AGENDA AND DOCUMENTS FOR THE RID/ADR JOINT MEETING ON THE CARRIAGE OF DANGEROUS GOODS (21ST - 25TH MARCH 2011)**

Category: CMP

Circulation: Road Tank IG

Size: 137 KB

Pages: 5

Advised of the availability of the Agenda and documents for the meeting in Berne.

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## Braking, Handling, Wheels and Tyres

### **TEC/2011/023**

#### **DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

### **TEC/2011/029**

#### **UNECE 152ND WP.29 (9TH - 12TH NOVEMBER 2010): OFFICIAL REPORT**

Category: CMP, M, N, O

Circulation: Car and Light CV TC, Truck IG, Brakes IG, Lighting and Signalling IG, Passive Safety IG, Type Approval IG, Vehicle Glazing IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Bus and Coach IG, Off-Highway Engine and Equipment WG, Fuels WG, Noise IG, Electromagnetic Compatibility IG, Sideguards and Rear Underrun IG, Trailer IG, Electric and Hybrid Vehicle IG (Members only), Tyre and Wheel IG

Size: 341 KB

Pages: 41

Official report of the discussion and decisions taken on the UNECE website.

### **TEC/2011/042**

#### **MINUTES FROM THE VIPER MEETING HELD ON 15TH DECEMBER 2010**

Category: EFL, M, N, MFR

Circulation: Car and Light CV TC, Heavy CV TC, Engineering Committee, Environmental Policy Committee

Size: 444 KB

Pages: 12

VIPER Minutes from BIS.

### **TEC/2011/043**

#### **REPORT OF THE 68th MEETING OF THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF) GENEVA 21-23 SEPTEMBER 2010**

Category: All

Circulation: Car and Light CV TC, Bus and Coach IG, Brakes IG, Replacement Brake Linings IG, Steering IG, Type Approval IG, Tyre and Wheel IG, Trailer IG, Heavy CV TC, Mechanical Couplings IG

Size: 309 KB

Pages: 19

Main areas of discussion centred on proposals for passenger cars, heavy commercial vehicles and their trailers.

### **TEC/2011/054**

#### **ADDITIONAL WORKING DOCUMENTS TABLED AT THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: M, N, O

Circulation: Brakes IG, Bus and Coach IG, Car and Light CV TC, CV Bodybuilders Section, Low Volume Manufacturers Working Group, Light Trailer and Trailer Equipment Section, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG

Size: 1878 KB

Pages: 56

Six additional working documents tabled at the meeting held on 17th January.

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**TEC/2011/077**

**ADVANCED EMERGENCY BRAKING SYSTEMS (AEBS) - OICA COMMUNICATION REGARDING INFORMATION FROM THE EUROPEAN COMMISSION**

Category: M2, M3, N2, N3

Circulation: Bus and Coach TC (Motor Vehicles), Engineering Committee (Motor Vehicles), Heavy CV TC (Motor Vehicles), Car and Light CV TC, Brakes WG (Motor Vehicles), Lighting and Signalling WG (Motor Vehicles), Electromagnetic Compatibility WG (Motor Vehicles), ITS IG (Motor Vehicles), Type Approval WG (Motor Vehicles)

Size: 319 KB

Pages: 3

Attached is a copy of the communication requesting information on a possible EC position on AEBS

## Certification

**TEC/2011/014**

**UNECE 99TH GRSG (GENERAL SAFETY) OFFICIAL REPORT FROM THE MEETING HELD 19TH - 22ND OCTOBER 2010**

Category: CMP, M, N, O

Circulation: Bus and Coach IG, Car and Light CV TC, Indirect Vision Devices IG, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG, Vehicle Glazing IG, Weights and Dimensions IG, ITS IG, Sideguards and Rear Underrun IG, Trailer IG, CV Bodybuilders Section, Light Trailer and Trailer Equipment Section, Brakes IG, Lighting and Signalling IG, Gas Engine IG, Light Vehicle Powertrain IG

Size: 109 KB

Pages: 2

Notification of availability of the report.

**TEC/2011/023**

**DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

**TEC/2011/029**

**UNECE 152ND WP.29 (9TH - 12TH NOVEMBER 2010): OFFICIAL REPORT**

Category: CMP, M, N, O

Circulation: Car and Light CV TC, Truck IG, Brakes IG, Lighting and Signalling IG, Passive Safety IG, Type Approval IG, Vehicle Glazing IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Bus and Coach IG, Off-Highway Engine and Equipment WG, Fuels WG, Noise IG, Electromagnetic Compatibility IG, Sideguards and Rear Underrun IG, Trailer IG, Electric and Hybrid Vehicle IG (Members only), Tyre and Wheel IG

Size: 341 KB

Pages: 41

Official report of the discussion and decisions taken on the UNECE website.

**TEC/2011/030**

**STATUTORY PLATE AND VEHICLE IDENTIFICATION NUMBER: PUBLICATION OF TYPE APPROVAL IMPLEMENTING MEASURE**

Category: M, N, O

Circulation: Bus and Coach IG, Car and Light CV TC, Light Trailer and Trailer Equipment Section, Trailer IG, Truck IG, Type Approval IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group

Size: 846 KB

Pages: 14

Publication of implementing measure replacing Directive 76/114/EEC.

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**TEC/2011/032**

**ADDITIONAL WORKING DOCUMENT FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: M1, CMP

Circulation: Disabled Person Vehicle IG, Low Volume Manufacturers Working Group, Passive Safety IG, Type Approval IG

Size: 126 KB

Pages: 3

One additional working document for the meeting to be held 17th January.

**TEC/2011/043**

**REPORT OF THE 68th MEETING OF THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF) GENEVA 21-23 SEPTEMBER 2010**

Category: All

Circulation: Car and Light CV TC, Bus and Coach IG, Brakes IG, Replacement Brake Linings IG, Steering IG, Type Approval IG, Tyre and Wheel IG, Trailer IG, Heavy CV TC, Mechanical Couplings IG

Size: 309 KB

Pages: 19

Main areas of discussion centred on proposals for passenger cars, heavy commercial vehicles and their trailers.

**TEC/2011/044**

**VCA / SMMT TYPE APPROVAL LIAISON COMMITTEE (TALC) - MINUTES OF MEETING AT THE VEHICLE CERTIFICATION AGENCY, BRISTOL 03 NOVEMBER 2010**

Category: All

Circulation: Bus and Coach TC, Passive Safety IG, Heavy CV TC, Type Approval IG, Car and Light CV TC, Brakes IG, Trailer TC, Low Volume Manufacturers Working Group

Size: 222 KB

Pages: 8

Attached is a copy of the minutes of the meeting.

**TEC/2011/057**

**REMAINING UNREGISTERED EURO 4 M2 VEHICLES**

Category: M2

Circulation: Bus and Coach IG, Light Vehicle Powertrain IG, Type Approval IG

Size: 97 KB

Pages: 1

There is currently no end-of-series derogation for Euro 4 M2 vehicles. DfT are discussing the issue but request indications of number of vehicles involved

**TEC/2011/059**

**DRAFT PROPOSAL TO AMEND UNECE REGULATION 107**

Category: M2, M3

Circulation: Bus and Coach IG

Size: 141 KB

Pages: 2

Draft proposal to amend Annex 8 to UNECE Regulation 107 with regards to the wheelchair restraint device. Comments by 24th March.

**TEC/2011/072**

**PROPOSAL FOR GUIDELINES ON THE SCOPE, ADMINISTRATIVE PROVISIONS AND ALTERNATIVE REQUIREMENTS IN UNECE REGULATIONS ANNEXED TO THE 1958 AGREEMENT: OICA DRAFT COMMENTS**

Category: M, N

Circulation: Brakes WG (Motor Vehicles), Bus and Coach TC (Motor Vehicles), Car and Light CV TC, Electromagnetic Compatibility WG (Motor Vehicles), Engineering Committee (Motor Vehicles), Heavy CV TC (Motor Vehicles), Light Vehicle Powertrain WG (Motor Vehicles), Lighting and Signalling WG (Motor Vehicles), Noise WG (Motor Vehicles), Passive Safety WG (Motor Vehicles), Type Approval WG (Motor Vehicles)

Size: 227 KB

Pages: 17

Draft OICA comments on WP29-152-06 for submission to the March 2011 session WP.29 as an informal document. Comments by 7th February 2011.

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**TEC/2011/073**

**AMENDMENT REVISIONS TO UNECE REGULATION 107 (APPROVAL OF THE GENERAL CONSTRUCTION OF CATEGORY M2 AND M3 VEHICLES)**

Category: M2, M3

Circulation: Bus and Coach IG, Type Approval IG

Size: 107 KB

Pages: 1

Advised of the availability of amendments to Revision 2 to UNECE Regulation 107 on the UNECE website.

**TEC/2011/077**

**ADVANCED EMERGENCY BRAKING SYSTEMS (AEBS) - OICA COMMUNICATION REGARDING INFORMATION FROM THE EUROPEAN COMMISSION**

Category: M2, M3, N2, N3

Circulation: Bus and Coach TC (Motor Vehicles), Engineering Committee (Motor Vehicles), Heavy CV TC (Motor Vehicles), Car and Light CV TC, Brakes WG (Motor Vehicles), Lighting and Signalling WG (Motor Vehicles), Electromagnetic Compatibility WG (Motor Vehicles), ITS IG (Motor Vehicles), Type Approval WG (Motor Vehicles)

Size: 319 KB

Pages: 3

Attached is a copy of the communication requesting information on a possible EC position on AEBS

**TEC/2011/078**

**AGENDA FOR 51ST SESSION OF GEB**

Category: M, N

Circulation: Noise IG

Size: 267 KB

Pages: 11

OICA GEB agenda for meeting on 11th February

**TEC/2011/079**

**DOCUMENTS FOR DISCUSSION AT 53RD SESSION OF GRB**

Category: M, N

Circulation: Noise IG

Size: 98 KB

Pages: 1

Documents on website for GRB-53

## **Electrical and Electronics**

**TEC/2011/018**

**CONSULTATION ON PROPOSED PASSENGER AND GOODS VEHICLES (COMMUNITY RECORDING EQUIPMENT REGULATION) REGULATIONS IN NORTHERN IRELAND**

Category: CMP, M, N

Circulation: Tachograph IG, Car and Light CV TC

Size: 98 KB

Pages: 1

A DOE(NI) consultation on enforcement legislation concerning Council Regulation (EEC) No. 3821/85 (as amended most recently by Commission Regulation (EC) No. 68/2009 and Commission Regulation (EU) No. 1266/2009) on tachographs.

**TEC/2011/022**

**UNECE EMC REGULATION NO.10 - PROPOSED AMENDMENT TO COVER ESAS ON EVS.**

Category: CMP, M, MFR, MTL, N, O

Circulation: Electromagnetic Compatibility WG

Size: 2080 KB

Pages: 156

Latest proposal to update the EMC type approval regulation No10 for EVs. (covering ESAs)

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**TEC/2011/048**

**EV CHARGING STANDARDISATION – LATEST DOCUMENTS ISSUED BY BSI / ISO / IEC**

Category: CMP, M, MFR, N, O

Circulation: Electromagnetic Compatibility IG, Electric and Hybrid Vehicle IG (Members only), Electric Vehicle WG (members only), Electric Vehicle Technical WG

Size: 2306 KB

Pages: 156

Latest meeting minutes, reports and associated documents from regarding the CEN/CENELEC EV Focus Group & BSI/IEC activities on Pan-European EV charging standardisation

**TEC/2011/049**

**ACEA POSITION - RADIO REGULATIONS - SHORT RANGE RADAR APPLICATIONS**

Category: CMP, M, N, O

Circulation: ITS IG, Electric Vehicle Technical WG, Electromagnetic Compatibility IG

Size: 697 KB

Pages: 12

ACEA TF-RR position on future SRD automotive applications and upcoming associated meeting information

**TEC/2011/067**

**EMF DIRECTIVE 2004/40/EC- LATEST EUROPEAN COMMISSION PROPOSED UPDATE (WORKING DRAFT)**

Category: CMP, M, MFR, MTL, N, O

Circulation: Electromagnetic Compatibility IG (All)

Size: 133 KB

Pages: 0

Latest EC proposed update to the EMF Directive 2004/40/EC - for comments by 1st FEB to HSE

**TEC/2011/068**

**TRL - FINAL REPORT ON TYPE APPROVAL LEGISLATION AND POTENTIAL RISKS FOR ELECTRIC VEHICLES**

Category: CMP, M, MFR, MTL, N

Circulation: Electric Vehicle Technical WG, Electric Vehicle WG (members only), Electromagnetic Compatibility IG, Type Approval WG, Passive Safety IG, Electrical Power Systems IG, Brakes IG, Bus and Coach TC, Car and Light CV TC, Heavy CV TC, Noise WG, Electric and Hybrid Vehicle IG (Members only), Light Vehicle Powertrain WG, Heavy Vehicle Powertrain IG

Size: 1019 KB

Pages: 87

Final TRL report on type-approval legislation and potential risks to EVs

**TEC/2011/069**

**EN 50498:2010 - AFTERMARKET ESAS - E OR CE MARK DECISION CHART**

Category: CMP, M, MFR, MTL, N, O

Circulation: Electromagnetic Compatibility IG

Size: 1111 KB

Pages: 47

Latest e or CE Approval decision chart, in line with published EN 50498:2010 (including referred CENELEC Guidelines)

**TEC/2011/084**

**EV CHARGING STANDARDISATION – LATEST DOCUMENTS ISSUED BY BSI**

Category: CMP, M, MFR, N, O

Circulation: Electromagnetic Compatibility IG, Electric and Hybrid Vehicle IG (Members only), Electric Vehicle WG (members only), Electric Vehicle Technical WG

Size: 10376 KB

Pages: 3

Latest meeting minutes, reports and associated documents from BSI/ISO regarding the EV Focus Group & BSI activities on Pan-European EV charging standardisation

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## Engines

**TEC/2011/023**

**DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

**TEC/2011/042**

**MINUTES FROM THE VIPER MEETING HELD ON 15TH DECEMBER 2010**

Category: EFL, M, N, MFR

Circulation: Car and Light CV TC, Heavy CV TC, Engineering Committee, Environmental Policy Committee

Size: 444 KB

Pages: 12

VIPER Minutes from BIS.

## Environment

**TEC/2011/009**

**HGV LOW CARBON TECHNOLOGY CHALLENGE 2010 (LOWCVP) - WINNERS EVENT**

Category: CMP, M, MFR, MTL, N, O

Circulation: Environmental Policy Committee, Heavy CV TC, Automotive Components Section, Low Carbon Commercial Vehicle IG, Trailer TC, Electric Vehicle WG (members only), ITS IG

Size: 1811 KB

Pages: 25

Winners event brochure - LowCVP HGV Low Carbon Technology Challenge for 2010. December 1st 2010

**TEC/2011/010**

**HEAVY VEHICLE CO2 REDUCTION - MEP/EUROPEAN COMMISSION EXCHANGE OF VIEWS**

Category: CMP, M, MFR, MTL, N, O

Circulation: Environmental Policy Committee, Heavy CV TC, Low Carbon Commercial Vehicle IG

Size: 123 KB

Pages: 2

Exchange of views between MEPs and the EC regarding the potential for reducing CO2 emissions from HGVs - 29th November 2010

**TEC/2011/011**

**UK LOW CARBON AUTOMOTIVE DIRECTORY - 3RD EDITION - FREE ENTRIES, ALL MUST BE UPDATED/RESUBMITTED**

Category: All

Circulation: Aftermarket Section, Automotive Components Section, Electric Vehicle WG (All), Environmental Policy Committee, Policy Co-ordination Committee

Size: 191 KB

Pages: 4

UK Trade & Investment (UKTI), the Department for Business, Innovation & Skills (BIS), and LowCVP are publishing an updated Low Carbon Automotive Directory. The Directory showcases the diversity of products, capabilities and skills available in this sector. It is free for UK organisations to submit an entry, covering their low carbon automotive credentials and contact details. The directory is promoted worldwide as part of UKTI activities. Deadline 11 January.

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**TEC/2011/013**

**CLIMATE CHANGE AGREEMENT - FUTURE OF CCAS WORKSHOP REPORT**

Category: All

Circulation: Manufacturing ETS & CCL WG, Environmental Policy Committee

Size: 964 KB

Pages: 41

Attached is summary from AEA of the DECC workshop in December on proposals for the future of climate change agreements (CCAs), further to TEC 787. Four proposals were presented by DECC, with industry preferring the least change to the existing scheme. DECC is open to further comments by the end of January. These proposals will be discussed at the next METS meeting on 25 January.

**TEC/2011/017**

**LCV/VAN CO2 REGULATION - FIRST READING DEAL IN DETAIL**

Category: N1, N2, M2

Circulation: Environmental Policy Committee, Policy Co-ordination Committee, Light Vehicle Powertrain WG, Engineering Committee, Car and Light CV TC, CV Manufacturers Section

Size: 778 KB

Pages: 60

Please see attached the unofficial text agreed by Coreper before Christmas. This will be consolidated into a Regulation text ahead of the Plenary vote of the European Parliament in February.

**TEC/2011/021**

**NEW CAR CO2 LABELLING DIRECTIVE REVIEW - FINAL DRAFT SMMT POSITION**

Category: M1

Circulation: Environmental Policy Committee, Car Label Group, Policy Co-ordination Committee

Size: 396 KB

Pages: 0

Any comments welcome on the attached final draft position paper, further to the discussion at EPC. The attached also gives an update on related issues and explains that we are keen to use the delay in reviewing the Directive to develop our thinking and agree a position.

**TEC/2011/023**

**DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

**TEC/2011/038**

**NEW CAR CO2 - ECO-INNOVATION – COMMISSION WORKSHOP 10 FEBRUARY 2011**

Category: M1

Circulation: Environmental Policy Committee, Light Vehicle Powertrain WG, Engineering Committee, Car and Light CV TC, Lighting and Signalling IG, Automotive Components Section, Low Volume Manufacturers Working Group

Size: 234 KB

Pages: 2

NEW CAR CO2 - ECO-INNOVATION – COMMISSION WORKSHOP 10 FEBRUARY 2011

**TEC/2011/042**

**MINUTES FROM THE VIPER MEETING HELD ON 15TH DECEMBER 2010**

Category: EFL, M, N, MFR

Circulation: Car and Light CV TC, Heavy CV TC, Engineering Committee, Environmental Policy Committee

Size: 444 KB

Pages: 12

VIPER Minutes from BIS.



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**TEC/2011/046**

**DFT WORKSHOP INVITATION - WHAT IS THE POTENTIAL FOR ADVANCED TRANSPORT BIOFUELS IN THE UK?**

Category: EFL

Circulation: Environmental Policy Committee, Future Fuels Strategy IG, Fuels WG, Heavy CV TC, Light Vehicle Powertrain IG

Size: 398 KB

Pages: 3

Invitation to a DFT / DECC / NNFFC workshop to discuss the potential for advanced biofuels in the UK

**TEC/2011/047**

**CCA - SMMT DRAFT LETTER TO DECC ON FUTURE ON CLIMATE CHANGE AGREEMENTS**

Category: All

Circulation: Environmental Policy Committee, Manufacturing ETS & CCL WG

Size: 770 KB

Pages: 0

Attached is draft letter from SMMT to DECC regarding the future of climate change agreements (CCAs). DECC are seeking input from stakeholders by the end of the month following the proposals they put forward in December for future CCAs - ranging from scrapping them to maintaining their current guise. DECC are also keen to reduce the number of sectors participating in CCAs and so we are seeking member input to demonstrate the importance of CCAs.

**TEC/2011/050**

**INVITATION TO AEA WORKSHOP FOR DFT COMMISSIONED BIOFUELS PROJECT**

Category: EFL

Circulation: Future Fuels Strategy IG, Fuels WG, Heavy CV TC, Heavy Vehicle Powertrain IG, Light Vehicle Powertrain IG, Bus and Coach TC

Size: 521 KB

Pages: 4

Invitation to a workshop run by AEA on the DFT Commissioned biofuels project

**TEC/2011/060**

**FLEET CARBON REDUCTION GUIDANCE AND TOOL - CENEX**

Category: N, M

Circulation: Environmental Policy Committee, Car and Light CV TC, CV Manufacturers Section, Heavy CV TC

Size: 6529 KB

Pages: 45

For information, please see attached the CENEX Fleet Carbon Reduction Guidance (Sept 2010). This is intended to assist UK organisations to plan for the integration of low carbon vehicles within their fleet operations. Cenex also have a Fleet Carbon Reduction Tool to allow accurate estimation of the carbon reduction performance of different transport fuels and technology options.

**TEC/2011/061**

**UK'S NATIONAL IMPLEMENTATION MEASURES- PHASE III**

Category: None

Circulation: Manufacturing ETS & CCL WG

Size: 159 KB

Pages: 2

EU ETS update – January 2011

**TEC/2011/063**

**CRC - DECC PUBLISH DISCUSSION PAPERS ON SIMPLIFICATION**

Category: All

Circulation: Environmental Policy Committee, Manufacturing Environment WG

Size: 122 KB

Pages: 1

DECC have published discussion papers on their simplification ideas for the CRC – see [www.decc.gov.uk/crc](http://www.decc.gov.uk/crc). DECC would welcome initial written views on simplifying these aspects of the scheme by 11th March 2011 to [crc@decc.gsi.gov.uk](mailto:crc@decc.gsi.gov.uk).

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**TEC/2011/078**  
**AGENDA FOR 51ST SESSION OF GEB**  
Category: M, N  
Circulation: Noise IG  
Size: 267 KB  
Pages: 11  
OICA GEB agenda for meeting on 11th February

**TEC/2011/079**  
**DOCUMENTS FOR DISCUSSION AT 53RD SESSION OF GRB**  
Category: M, N  
Circulation: Noise IG  
Size: 98 KB  
Pages: 1  
Documents on website for GRB-53

**TEC/2011/080**  
**RFA SECOND ANNUAL REPORT TO PARLIAMENT**  
Category: EFL  
Circulation: Environmental Policy Committee, Fuels WG, Heavy Vehicle Powertrain IG, Light Vehicle Powertrain IG  
Size: 98 KB  
Pages: 1  
RFA verified report to Parliament on the second year of the RTFO

**TEC/2011/081**  
**DRAFT GUIDANCE DOCUMENTS ON ETS P3 ISSUED BY COMMISSION**  
Category: None  
Circulation: Manufacturing ETS & CCL WG  
Size: 2199 KB  
Pages: 72  
DRAFT GUIDANCE DOCUMENTS ON ETS P3 ISSUED BY COMMISSION

**TEC/2011/082**  
**NEW CAR CO2 REGULATION - DEROGATION REGULATION PUBLISHED IN OJ**  
Category: All  
Circulation: Low Volume Manufacturers Working Group, Environmental Policy Committee, Light Vehicle Powertrain IG, Car and Light CV TC  
Size: 838 KB  
Pages: 14  
Commission Regulation (EU) No 63/2011 laying down detailed provisions for a derogation has been published in the OJ. Any applications should be submitted by 31 March 2011. An FAQ document and the electronic application forms are also available online.

## **Industrial Standards**

**TEC/2011/058**  
**DRAFT MINUTES AND RESULTING DOCUMENT FROM CEN/TC 296/WG1 (TERMINOLOGY) MEETING HELD ON 11TH JANUARY 2011**  
Category: CMP  
Circulation: Road Tank IG  
Pages: 0  
Draft Minutes and resulting document from the CEN WG responsible for EN 14564.

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## ITS

### **TEC/2011/023**

#### **DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

### **TEC/2011/055**

#### **ERTICO PRESENTATION - ITS DEVELOPMENT AND DEPLOYMENT. ICARS FORUM - ITS INFRASTRUCTURE FINAL REPORT. IGES - NOMADIC DEVICES FINAL REPORT**

Category: CMP, M, MFR, MTL, N, O

Circulation: Car and Light CV TC, Electromagnetic Compatibility IG, ITS IG

Size: 8358 KB

Pages: 357

ERTICO presentation on the development and deployment of ITS (Dec 2010). ICARS "Intelligent Infrastructure Working Group" Final Report & Recommendations. IGES - Nomadic Devices, Final Draft Report.

### **TEC/2011/070**

#### **HIGHWAYS AGENCY - "ITS INDUSTRY DAY" INVITATION**

Category: CMP, M, MFR, MTL, N, O

Circulation: ITS IG, Car and Light CV TC, Heavy CV TC, Truck IG, Bus and Coach IG, CV Manufacturers Section, Electric Vehicle Technical WG, Lighting and Signalling IG, Passive Safety IG, Trailer TC, Vehicle Security and Insurance IG

Size: 134 KB

Pages: 2

Invitation from the Highways Industry to an "ITS Industry Day" on 3rd March

### **TEC/2011/074**

#### **ERTICO/ITS RUSSIA CO-OPERATION & ECALL IN RUSSIA**

Category: CMP, M, MFR, MTL, N, O

Circulation: ITS IG, Electromagnetic Compatibility WG

Size: 2433 KB

Pages: 23

Latest information on co-operation between ERTICO (EU ITS) and ITS Russia +eCall in Russia

### **TEC/2011/077**

#### **ADVANCED EMERGENCY BRAKING SYSTEMS (AEBS) - OICA COMMUNICATION REGARDING INFORMATION FROM THE EUROPEAN COMMISSION**

Category: M2, M3, N2, N3

Circulation: Bus and Coach TC (Motor Vehicles), Engineering Committee (Motor Vehicles), Heavy CV TC (Motor Vehicles), Car and Light CV TC, Brakes WG (Motor Vehicles), Lighting and Signalling WG (Motor Vehicles), Electromagnetic Compatibility WG (Motor Vehicles), ITS IG (Motor Vehicles), Type Approval WG (Motor Vehicles)

Size: 319 KB

Pages: 3

Attached is a copy of the communication requesting information on a possible EC position on AEBS

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## Lighting and Signalling

**TEC/2011/012**

**GOODS VEHICLES AND TRAILERS - DFT CONSPICUITY MARKING GUIDELINES**

Category: CMP, M, MFR, MTL, N, O

Circulation: Lighting and Signalling IG, Heavy CV TC, Car and Light CV TC, Trailer TC, Truck IG, Trailer IG, CV Bodybuilders Section

Size: 4202 KB

Pages: 9

Draft DFT Guidelines for application of conspicuity marking on heavy goods vehicles and trailers

**TEC/2011/014**

**UNECE 99TH GRSG (GENERAL SAFETY) OFFICIAL REPORT FROM THE MEETING HELD 19TH - 22ND OCTOBER 2010**

Category: CMP, M, N, O

Circulation: Bus and Coach IG, Car and Light CV TC, Indirect Vision Devices IG, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG, Vehicle Glazing IG, Weights and Dimensions IG, ITS IG, Sideguards and Rear Underrun IG, Trailer IG, CV Bodybuilders Section, Light Trailer and Trailer Equipment Section, Brakes IG, Lighting and Signalling IG, Gas Engine IG, Light Vehicle Powertrain IG

Size: 109 KB

Pages: 2

Notification of availability of the report.

**TEC/2011/029**

**UNECE 152ND WP.29 (9TH - 12TH NOVEMBER 2010): OFFICIAL REPORT**

Category: CMP, M, N, O

Circulation: Car and Light CV TC, Truck IG, Brakes IG, Lighting and Signalling IG, Passive Safety IG, Type Approval IG, Vehicle Glazing IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Bus and Coach IG, Off-Highway Engine and Equipment WG, Fuels WG, Noise IG, Electromagnetic Compatibility IG, Sideguards and Rear Underrun IG, Trailer IG, Electric and Hybrid Vehicle IG (Members only), Tyre and Wheel IG

Size: 341 KB

Pages: 41

Official report of the discussion and decisions taken on the UNECE website.

**TEC/2011/071**

**GRE-65 (28 - 31 MARCH) - DRAFT AGENDA & DOCUMENTS**

Category: CMP, M, MFR, MTL, N, O

Circulation: Lighting and Signalling WG

Size: 164 KB

Pages: 10

Draft agenda and document link for GRE-65, to be held 28-31 March in Geneva

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## Safety and Security

### **TEC/2011/014**

#### **UNECE 99TH GRSG (GENERAL SAFETY) OFFICIAL REPORT FROM THE MEETING HELD 19TH - 22ND OCTOBER 2010**

Category: CMP, M, N, O

Circulation: Bus and Coach IG, Car and Light CV TC, Indirect Vision Devices IG, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG, Vehicle Glazing IG, Weights and Dimensions IG, ITS IG, Sideguards and Rear Underrun IG, Trailer IG, CV Bodybuilders Section, Light Trailer and Trailer Equipment Section, Brakes IG, Lighting and Signalling IG, Gas Engine IG, Light Vehicle Powertrain IG

Size: 109 KB

Pages: 2

Notification of availability of the report.

### **TEC/2011/023**

#### **DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

### **TEC/2011/029**

#### **UNECE 152ND WP.29 (9TH - 12TH NOVEMBER 2010): OFFICIAL REPORT**

Category: CMP, M, N, O

Circulation: Car and Light CV TC, Truck IG, Brakes IG, Lighting and Signalling IG, Passive Safety IG, Type Approval IG, Vehicle Glazing IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Bus and Coach IG, Off-Highway Engine and Equipment WG, Fuels WG, Noise IG, Electromagnetic Compatibility IG, Sideguards and Rear Underrun IG, Trailer IG, Electric and Hybrid Vehicle IG (Members only), Tyre and Wheel IG

Size: 341 KB

Pages: 41

Official report of the discussion and decisions taken on the UNECE website.

### **TEC/2011/032**

#### **ADDITIONAL WORKING DOCUMENT FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: M1, CMP

Circulation: Disabled Person Vehicle IG, Low Volume Manufacturers Working Group, Passive Safety IG, Type Approval IG

Size: 126 KB

Pages: 3

One additional working document for the meeting to be held 17th January.

### **TEC/2011/042**

#### **MINUTES FROM THE VIPER MEETING HELD ON 15TH DECEMBER 2010**

Category: EFL, M, N, MFR

Circulation: Car and Light CV TC, Heavy CV TC, Engineering Committee, Environmental Policy Committee

Size: 444 KB

Pages: 12

VIPER Minutes from BIS.

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**TEC/2011/051**

**ISO 39001 CD3:- ROAD TRAFFIC SAFETY (RTS) MANAGEMENT SYSTEMS – REQUIREMENTS WITH GUIDANCE FOR USE**

Category: All

Circulation: Car and Light CV TC, Passive Safety IG, Type Approval IG

Size: 585 KB

Pages: 0

Revised ISO committee draft (issue 3) submitted to BSI for comment and feedback.

**TEC/2011/052**

**INTRODUCTION OF THE FLEX PLI LEG PEDESTRIAN PROTECTON LEG IMPACTOR INTO LEGISLATION**

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

Circulation: Passive Safety WG, Car and Light CV TC

Size: 129 KB

Pages: 2

Email from Takehisa Yamakawa of JAMA about the UK proposal made at GRSP regarding the introduction of the Flex Pli impactor into the legislation.

**TEC/2011/059**

**DRAFT PROPOSAL TO AMEND UNECE REGULATION 107**

Category: M2, M3

Circulation: Bus and Coach IG

Size: 141 KB

Pages: 2

Draft proposal to amend Annex 8 to UNECE Regulation 107 with regards to the wheelchair restraint device. Comments by 24th March.

**TEC/2011/062**

**NEXT MEETING OF THE INFORMAL GRSP SUB GROUP ON RE-CHARGEABLE ENERGY STORAGE SYSTEMS (RESS) TOGETHER WITH A PROPOSAL FOR THE STRUCTURE OF THE RESS (SAFETY WORK) TO BE CONSIDERED BY GROUP**

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

Circulation: Passive Safety IG, Electrical Power Systems IG, Car and Light CV TC, Electromagnetic Compatibility WG, Electric and Hybrid Vehicle IG (Members only)

Size: 960 KB

Pages: 52

Invitation to the next meeting of the above informal group to be held April 10- 14 2011 in Sweden

**TEC/2011/077**

**ADVANCED EMERGENCY BRAKING SYSTEMS (AEBS) - OICA COMMUNICATION REGARDING INFORMATION FROM THE EUROPEAN COMMISSION**

Category: M2, M3, N2, N3

Circulation: Bus and Coach TC (Motor Vehicles), Engineering Committee (Motor Vehicles), Heavy CV TC (Motor Vehicles), Car and Light CV TC, Brakes WG (Motor Vehicles), Lighting and Signalling WG (Motor Vehicles), Electromagnetic Compatibility WG (Motor Vehicles), ITS IG (Motor Vehicles), Type Approval WG (Motor Vehicles)

Size: 319 KB

Pages: 3

Attached is a copy of the communication requesting information on a possible EC position on AEBS

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## Transport Systems

**TEC/2011/014**

**UNECE 99TH GRSG (GENERAL SAFETY) OFFICIAL REPORT FROM THE MEETING HELD 19TH - 22ND OCTOBER 2010**

Category: CMP, M, N, O

Circulation: Bus and Coach IG, Car and Light CV TC, Indirect Vision Devices IG, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG, Vehicle Glazing IG, Weights and Dimensions IG, ITS IG, Sideguards and Rear Underrun IG, Trailer IG, CV Bodybuilders Section, Light Trailer and Trailer Equipment Section, Brakes IG, Lighting and Signalling IG, Gas Engine IG, Light Vehicle Powertrain IG

Size: 109 KB

Pages: 2

Notification of availability of the report.

**TEC/2011/023**

**DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: CMP, M, N, O

Circulation: Brakes IG, Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, Noise IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Vehicle Security and Insurance IG, Hydrogen Fuel Cell IG, Gas Engine IG, Tyre and Wheel IG, Passive Safety IG

Size: 485 KB

Pages: 30

Draft agenda and working documents for the meeting to be held 17th January.

**TEC/2011/025**

**ADDITIONAL WORKING DOCUMENT FOR THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: M, N, O

Circulation: Car and Light CV TC, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG, Low Volume Manufacturers Working Group, CV Bodybuilders Section, Light Trailer and Trailer Equipment Section

Size: 384 KB

Pages: 14

One additional working document for the meeting to be held 17th January.

**TEC/2011/029**

**UNECE 152ND WP.29 (9TH - 12TH NOVEMBER 2010): OFFICIAL REPORT**

Category: CMP, M, N, O

Circulation: Car and Light CV TC, Truck IG, Brakes IG, Lighting and Signalling IG, Passive Safety IG, Type Approval IG, Vehicle Glazing IG, Light Vehicle Powertrain IG, ITS IG, Heavy Vehicle Powertrain IG, Bus and Coach IG, Off-Highway Engine and Equipment WG, Fuels WG, Noise IG, Electromagnetic Compatibility IG, Sideguards and Rear Underrun IG, Trailer IG, Electric and Hybrid Vehicle IG (Members only), Tyre and Wheel IG

Size: 341 KB

Pages: 41

Official report of the discussion and decisions taken on the UNECE website.

**TEC/2011/031**

**REPORT FROM THE CLCCR TECHNICAL COMMITTEE MEETING HELD ON 30TH SEPTEMBER 2010**

Category: O3, O4

Circulation: Trailer TC (Trailer and Bodywork), Commercial Trailer Association

Size: 1176 KB

Pages: 12

Report from the meeting.

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**TEC/2011/052**  
**INTRODUCTION OF THE FLEX PLI LEG PEDESTRIAN PROTECTON LEG IMPACTOR INTO LEGISLATION**

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

Circulation: Passive Safety WG, Car and Light CV TC

Size: 129 KB

Pages: 2

Email from Takehisa Yamakawa of JAMA about the UK proposal made at GRSP regarding the introduction of the Flex Pli impactor into the legislation.

**TEC/2011/053**  
**EUROPEAN COMMISSION PROPOSAL ON VEHICLE HEIGHTS: WESTMINSTER HALL DEBATE HELD ON 18TH JANUARY 2011**

Category: N3, O4

Circulation: CV Bodybuilders Section, CV Manufacturers Section, Commercial Trailer Association, Policy Co-ordination Committee, Trailer IG, Truck IG, Weights and Dimensions IG

Size: 287 KB

Pages: 11

Transcript of a Westminster Hall debate that took place on Tuesday 18th January.

**TEC/2011/054**  
**ADDITIONAL WORKING DOCUMENTS TABLED AT THE 117TH MEETING OF WORKING GROUP ON MOTOR VEHICLES (MVWG)**

Category: M, N, O

Circulation: Brakes IG, Bus and Coach IG, Car and Light CV TC, CV Bodybuilders Section, Low Volume Manufacturers Working Group, Light Trailer and Trailer Equipment Section, Truck IG, Type Approval IG, Trailer IG, Weights and Dimensions IG

Size: 1878 KB

Pages: 56

Six additional working documents tabled at the meeting held on 17th January.

**TEC/2011/058**  
**DRAFT MINUTES AND RESULTING DOCUMENT FROM CEN/TC 296/WG1 (TERMINOLOGY) MEETING HELD ON 11TH JANUARY 2011**

Category: CMP

Circulation: Road Tank IG

Pages: 0

Draft Minutes and resulting document from the CEN WG responsible for EN 14564.

**TEC/2011/059**  
**DRAFT PROPOSAL TO AMEND UNECE REGULATION 107**

Category: M2, M3

Circulation: Bus and Coach IG

Size: 141 KB

Pages: 2

Draft proposal to amend Annex 8 to UNECE Regulation 107 with regards to the wheelchair restraint device. Comments by 24th March.

**TEC/2011/062**  
**NEXT MEETING OF THE INFROMALGRSP SUB GROUP ON RE-CHARGEABLE ENERGY STORAGE SYSTEMS (RESS) TOGETHER WITH A PROPOSAL FOR THE STRUCTURE OF THE RESS (SAFETY WORK) TO BE CONSIDERED BY GROUP**

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

Circulation: Passive Safety IG, Electrical Power Systems IG, Car and Light CV TC, Electromagnetic Compatibility WG, Electric and Hybrid Vehicle IG (Members only)

Size: 960 KB

Pages: 52

Invitation to the next meeting of the above informal group to be held April 10- 14 2011 in Sweden



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**TEC/2011/065**

**66TH SESSION OF UNECE WP.11 (TRANSPORT OF PERISHABLE FOODSTUFFS): OFFICIAL REPORT FROM THE MEETING HELD FROM 9TH TO 12TH NOVEMBER 2010**

Category: O3, O4, N

Circulation: ATP IG

Size: 99 KB

Pages: 1

Advised of the availability of the report and new documents on the UNECE website.

**TEC/2011/066**

**OFFICIAL REPORT AND ADDENDA FROM THE SEPTEMBER 2010 RID/ADR JOINT MEETING (13TH - 17TH SEPTEMBER 2010)**

Category: O, N, CMP

Circulation: Road Tank IG, Bus and Coach IG (Motor Vehicles), Truck IG (Motor Vehicles), CV Aftermarket Group, Gas Engine IG (Motor Vehicles), Motor Industry Safety Group

Size: 101 KB

Pages: 1

Advised of the availability the official report from the session, together with the report from the Working Group on Tanks.

**TEC/2011/073**

**AMENDMENT REVISIONS TO UNECE REGULATION 107 (APPROVAL OF THE GENERAL CONSTRUCTION OF CATEGORY M2 AND M3 VEHICLES)**

Category: M2, M3

Circulation: Bus and Coach IG, Type Approval IG

Size: 107 KB

Pages: 1

Advised of the availability of amendments to Revision 2 to UNECE Regulation 107 on the UNECE website.

**TEC/2011/075**

**OFFICIAL REPORT FROM THE 89TH SESSION OF UNECE WP.15**

Category: O, N, CMP

Circulation: Dangerous Goods IG, Road Tank IG, Fuels WG

Size: 99 KB

Pages: 1

Report from the session available on the UNECE website.

**TEC/2011/076**

**PROVISIONAL AGENDA AND DOCUMENTS FOR THE RID/ADR JOINT MEETING ON THE CARRIAGE OF DANGEROUS GOODS (21ST - 25TH MARCH 2011)**

Category: CMP

Circulation: Road Tank IG

Size: 137 KB

Pages: 5

Advised of the availability of the Agenda and documents for the meeting in Berne.

### CHAIRMAN'S REPORT FROM NOISE WORKING GROUP 8<sup>th</sup> FEBRUARY 2011

Representatives from Alexander Dennis Ltd, Brigade Electronics, Ford, Nissan Technical Centre, PSA and Vauxhall Motors attended this meeting.

This was the first "face-to-face" meeting of the Noise Working Group for just over 3 years, due to a long period of relative inactivity at a European level (GEB and GRB meetings). The Group discussed the following items:-

#### **CONSTITUTION**

The current Chair was re-elected. A Vice-Chair was then also elected, Hanns-Peter Bietenbeck of Ford, who is a regular participant at GEB/GRB.

#### **REGULATION 51**

There was a discussion on the VENOLIVA presentation from TNO who were contracted by the European Commission to carry out the analysis on the data obtained from the "monitoring" phase (2007 to 2010) of the implementation of the new test method, which had been presented at GRB-52. TNO proposed 5 different options as a result of the analysis, but the only viable option was to use the new test method with reduced limit values, implemented in a 2 stage approach.

OICA have concerns with some of the points raised in the TNO study; namely:

- Conclusion that changes in tyre noise as a result of 661/2009 will give a 1.3 – 1.7 dB(A) reduction. Removal of the current allowances – OICA can accept this if vehicle classes and sub-classes are clearly defined.

Alexander Dennis also raised the issue that, so far, little consideration has been given to hybrid vehicles regarding the new test method.

#### **ADDITIONAL SOUND EMISSION PROVISIONS (ASEP)**

There is a formal document from the Chair of GRB to try to progress this subject.

#### **QUIET ROAD TRANSPORT VEHICLES**

Current Japanese proposal:

- Hybrids and electric vehicles should have a sound operating at vehicle speeds below 20km/h. Sound should not be louder than a standard engine noise and should be recognisable as a vehicle. It is expected that a revised version will be presented at GRB, but no document was available for review.

#### **DISCUSSION WITH DfT**

During the afternoon, the Noise WG was joined by Robert Falk and Chris Parkin of DfT.

- DfT International Standards Team will be reduced by 28% during the next few months. This obviously will have an impact on the areas that they can support. It is therefore important that they are kept involved in all subjects of importance to the UK Industry.

- The OICA document responding to the VENOLIVA report was presented to DfT.

A discussion was held concerning the likely regulatory process from now forward. Some concern amongst NWG members and DfT that it will be dealt with by both EC and UN-ECE processes and that this may lead to difficulties.

A. Heaphy – Chairman  
Noise Working Group  
14/02/2011

### **Technical Meeting – Executive Summary**

**Committee/Working Group:** Vehicle Security and Insurance Working group (VSIWG)

**Date of meeting:** 9<sup>th</sup> February 2011

Meeting attended by:-

Dean Armitage - Mazda

Philip Morrell - Tracker

Franco Iannotta–VW Group UK Ltd

Robert Page – Citroen UK Ltd

Peter Davis - SMMT (Secretary)

Terry Kemp - GM

Terry Gibson - RetainaGroup

Julian Outram-Mitsubishi Motors UK

Wendy Hesketh-Dewer - Honda

Rob Hare – Nissan Technical Centre

Gary Burton – Chrysler UK

Jeremy Worthington – Toyota GB

Tony Pryor - Nissan/Renault (Chairman)

Keith Hadley – IM Group

**Key issues discussed:-**

**1. Minutes of the last VSIWG meeting.**

These were agreed by all those present.

**2. Matters arising from last meeting**

- None

**3. Euro 5**

- Peter Davis updated the group on latest position.
- Nothing new to report on this item
- EU Commission appears to be in limbo over next stage
- No accreditation process is in place today.
- Interim solution (individually implemented by each VM) still in place.

**4. Winter tyres.**

Some confusion as to why ABI declared there was no insurance penalty for drivers to change tyres to safer winter versions and yet reports in the press stated there was. Question to be asked of ABI at next opportunity.

**5. Design Council Workshop on Vehicle Security**

Franco Iannotta updated the group on this event sponsored by the Home Office.

**6. Electric vehicles, group rating issues.**

Electric Vehicles; - Issues surrounding group rating was discussed. The possibility of organising an EV workshop just for insurers was also discussed.

**7. High Level Liaison Meeting Progress Report**

- a. Clarification that the ABI Badging requirement will cease from April 1<sup>st</sup> 2011
- b. Assessment costs; - An expensive and complex offer is on the table from Thatcham to allow 3<sup>rd</sup> party testers or self assessments by VMs. Removal of many of the current Thatcham fees has reduced the desire for many VMs to take this forward. Those VMs still interested in taking this forward must contact the chairman to register their interest.



- c. NVSA charges have been greatly modified. All insurance related fees are now dropped. Economy travel (also long haul) now accepted and audit fees scrapped. Consultancy increased by +£50 to £950.00 per day.
- d. Bumper testing now in place. No penalty in place for 1<sup>st</sup> 12 months (still can gain reward). VMs requesting 2 year no penalty. Also – final outcome not as expected since VMs must now pass both tests (Geometric and Dynamic) to gain maximum benefit.
- e. 3 additional High Level work items were discussed. Volunteers required. More on this in full minutes.
- f. Possible new work items were suggested as challenging the need for face lift inspections.

8. New anti-theft risks discussion. Jeremy Worthington briefed the group on new technologies.

**9. Date of next meeting.**

The next official VSIWG meeting will be held at the SMMT on the 26th May 2011. The following meeting was proposed for 6<sup>th</sup> September 2011.

**Chairman**

**Secretary**



## VEHICLE LEGISLATION & ENVIRONMENT TEAM MEETINGS

February	Group	Location
8	EPC	Forbes House
“ ”	NWG	“ ”
9	VSIWG	“ ”
16	EMCWG	MIRA
17	SWG	“ ”
22	METS/MEWG	Industry Forum
24	BWG	Forbes House
“ ”	VMBRWG	“ ”

## SMMT DIARY OF EVENTS

1 Feb

### **SMMT webinar: SMMT Outlook – key issues and priorities for 2011**

The webinar will focus on the key priorities and issues facing the industry in 2011. Paul Everitt, SMMT chief executive will share his thoughts on the challenges and opportunities that lay ahead and outline SMMT's strategic focus for 2011. Issues which will be addressed include:

- Economic outlook
- Strengthening the UK supply chain
- Supporting innovation and business growth
- Developing and leading major policy campaigns
- Encouraging collaboration and partnership
- Improving the image and profile of the UK motor industry

The session will last for approximately 30 minutes; participants will then have the opportunity to ask questions.

**Further information:** <http://www.smmt.co.uk/memberservices/index.cfm?selcatid=4175>

3 Feb

### **SMMT Electric Vehicle Group meeting, Forbes House, London**

**Further information:** Natasha James on [njames@smmt.co.uk](mailto:njames@smmt.co.uk)

9 Feb

### **IMEchE ‘Engine Downsizing’, London**

This seminar will provide an essential guide to the technology solutions available to achieve medium and high level downsizing and how this can contribute towards low carbon vehicle solutions. **SMMT members will be entitled to register at the reduced IMechE member rate.**

**Further information:** [www.imeche.org/events/s1558](http://www.imeche.org/events/s1558), Emily Voris on 020 7973 1317 or [e\\_voris@imeche.org](mailto:e_voris@imeche.org)

14 - 19 Feb

### **SMMT Automotive Mission to Russia, Moscow – St Petersburg**

SMMT and UKTI automotive mission offers a unique opportunity for companies interested in supplying to Russian based vehicle and component manufacturers to meet key contacts in the Russian Automotive sector. The mission will include targeted meetings with the main decision makers and stakeholders in the Russian automotive industry, visiting local facilities, both OEM and auto component manufacturers, plus participation in the largest specialized event of the industry – AutoInvest 2011 (an annual international conference with around 300 representatives from the automotive sector). The five day Mission programme will concentrate on meetings with key industry players in Moscow and St Petersburg. The programme will cover all key aspects of the automotive industry development in Russia and provide you with detailed market information which will assist and guide you to the business opportunities that currently exist in Russia. The visit will be especially interesting for companies looking to build long term business in this burgeoning market through partnerships with local companies or other means. Cost of participation is £490 for SMMT members and £690 for non members, + air fare and accommodation fee.

**Further information:** Ruta Ainsthorpe on 020 7344 9231 or [rainsthorpe@smmt.co.uk](mailto:rainsthorpe@smmt.co.uk)

16 - 17 Feb

### **Southern Manufacturing & Electronics Exhibition, Farnborough**

New visitor attractions for 2011 will include a composites and new materials feature with particular focus on the R&D procurement requirements of the Aerospace/Defence, Marine, Autosport and Medical sectors.

**Further information:** [www.industry.co.uk](http://www.industry.co.uk) or call 01784 880890, e-mail: [ianv@etes.co.uk](mailto:ianv@etes.co.uk)

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15 Mar

**SMMT Open Forum: Vehicle Manufacturers' View, International Manufacturing Centre, University of Warwick**

This event is the 5th in our series of Open Forum events aimed at the mainstream supply chain and follows on from the event we held in September. I am pleased to say that for the first time we will have a number of VMs presenting – this has been a popular request from delegates of the previous events. We have confirmed Richard Parry Jones, Jerry Hardcastle and Bill Parfitt will give their updates on the work of the Automotive Council, Technology Group and Supply Chain Group. Ian Henry will give an update on the manufacturing outlook. This is a programme that should be of interest to many in the supply chain.

**Further information:** Steve Elvin on 020 7344 1665 or [selvin@smt.co.uk](mailto:selvin@smt.co.uk)

17 – 20 Mar

**Erbil AUTOSHOW International Automobile, Automotive and Spare Parts Exhibition, Erbil International Fairground, Iraq**

Over 150 exhibitors and 7000 visitors are expected at this dedicated, business-focused event to enhance communication and cooperation within the industry. There is no alternative for this event in the region. Therefore, interest from the industry will be immense. The visitors will discover a wide range of vehicles, automotive components, accessories, spare parts, and repair and maintenance tools and other products and services as well as getting chances to meet automotive industry professionals. Iraq is in increasing need of industrial production, construction and exported goods. After the war, Iraqi government has declared that they have 230 functional factories and none of them are producing cars, spare parts or accessories. Whether your target is general users, small to medium enterprises, local distributors, large corporations or even government bodies AUTOSHOW International Automobile, Automotive and Spare Parts Exhibition is the right place for you. Take your place in the exhibition and don't miss the opportunity to be a part of the multi-billion dollar Middle East automotive industry.

**Further information:** [www.erbilautoshow.com](http://www.erbilautoshow.com)

29 -30 Mar

**Traffex 2011, NEC, Birmingham**

The leading international trade exhibition for traffic management, road safety and highway maintenance professionals. In 2011, Traffex will once again run alongside Parkex; Europe's largest dedicated parking exhibition and Street Design; the leading event for urban design in the public realm. The three shows will offer visitors an opportunity to meet over 400 UK and international exhibitors from the transport, parking and street design industries showcasing their latest products and services on the 24,000sqm exhibition floor space. Daily, free-of-charge seminars run by leading industry experts from ITS United Kingdom, the Department for Transport, the Highways Agency and the Chartered Institution of Highways & Transportation will be taking place in the Traffex Theatre, providing visitors with a wide range of topical briefings.

**Further information:** [www.traffex.com](http://www.traffex.com)

30 Mar

**SMMT Open Forum for CVs, Buses, Coaches and Suppliers, Volvo Auditorium, Warwick**

The programme will include presentations on technical issues, supply chain issues, manufacturing outlook and a panel discussion all with a focus on commercial vehicles (including trailers and buses) and their suppliers.

**Further information:** Steve Elvin on 020 7344 1665 or [selvin@smt.co.uk](mailto:selvin@smt.co.uk)

29 Mar-2 April

**Motortec Automechanika Iberica, Feria De Madrid, Spain**

Feria de Madrid will host the staging of Motortec Automechanika Iberica. This event aims to combine the important impact of Motortec within the Iberian aftermarket with the leading international appeal of Automechanika in order to achieve "a greater Spanish presence in Europe and throughout the rest of the world and a more prominent role for Automechanika in Spain, on the Iberian Peninsula and, in general throughout the Latin American countries".

**Further information:** Anita Wegner on [anita@itsluk.com](mailto:anita@itsluk.com)

31 Mar – 2 Apr

**Automechanika Malaysia 2011, Kuala Lumpur, Malaysia**

With its 10 country members and a population of more than 580 million, the ASEAN Free Trade Area (AFTA) offers you a huge potential market. ASEAN's leading automotive products, equipment and services trade fair, Automechanika Malaysia 2011 is the only automotive parts equipment and service trade fair which is organised in collaboration with the Malaysian government's Malaysia External Trade Development Corporation (MATRADE). The seventh edition expects to attract 165 exhibitors from around the world. The 2011 event will offer a full spectrum of automotive products and services in line with the global Automechanika brand.

**Further information:** Catis Cheung on 00852 2802 7728 or [catis.cheung@hongkong.messefrankfurt.com](mailto:catis.cheung@hongkong.messefrankfurt.com)  
[www.automechanika.com](http://www.automechanika.com)

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6 April

**Thermoelectric Energy Solutions, IOP, London**

Harvesting electrical energy from waste heat is a subject of great interest to the automotive sector, and we have a specialist from Jaguar LandRover speaking. Delegates can also opt to give a 2 minute presentation which assists networking. **Members of the SMMT are entitled to pay the NanoKTN members rate.**

**Further information:** <https://ktn.innovateuk.org/web/thermoelectric-energy-solutions>

12 - 14 April

**Commercial Vehicle Show 2011 and Workshop Show 2011, NEC, Birmingham**

The 2011 CV Show will be a major transport and automotive service industry meeting place, covering a wide range of products and services across to support your business and attracting visitors from all areas of the road transport industry.

**Further information:** Crystal Communications on 01634 261 262 or [enquiries@cvshow.com](mailto:enquiries@cvshow.com) or [enquiries@workshopshow.co.uk](mailto:enquiries@workshopshow.co.uk) or [www.cvshow.com](http://www.cvshow.com)

5 May

**SMMT Electric Vehicle Group meeting, Forbes House, London**

**Further information:** Natasha James on [njames@smmt.co.uk](mailto:njames@smmt.co.uk)

15 - 19 May

**VTMS 10 – Vehicle Thermal Management Systems, Heritage Motor Centre, Gaydon**

VTMS 10 will cover the latest research and technological advances in the field of heat transfer, energy management, comfort and the efficient management of all thermal systems within the vehicle. The programme will feature plenary sessions, break out technical sessions, panel discussions, an associated exhibition, and a selection of optional technical visits. **SMMT members will be entitled to register at the reduced IMechE member rate.**

**Further information:** [www.imeche.org/events/c1305](http://www.imeche.org/events/c1305)

25 – 29 May

**Autopromotec, Bologna, Italy**

The Manufacturers Exhibition Autopromotec is the most specialized exhibition in the world for the assistance to the automotive industry and is a benchmark of the international automotive aftermarket: it will take place in Bologna Trade Fair Centre from 25 - 29 May 2011. 47 countries were represented at Autopromotec 2009 with 32.4 % foreign exhibitors and 67.6% Italian exhibitors. The show, at its 24th biennial edition, will host garage equipment, all the sectors of the automotive aftermarket industry and the innovations for the sustainable mobility. SMMT presently has remaining spaces available for UK companies interested in exhibiting at this leading trade event. The enhanced shell scheme package rate is just £255 per m2 plus SMMT management fee of £150 (non members £550). There is also an obligatory Autopromotec marketing package fee of 450 EUR + VAT. The package includes day of exceptional visits to Lamborghini and Ferrari (TBC). If you respond quickly SMMT will still be able to secure £1,000 UKTI TAP Grant support to supplement exhibitor costs.

**Further information:** Ruta Ainsthorpe on 020 7344 9231 or [rainsthorpe@smmt.co.uk](mailto:rainsthorpe@smmt.co.uk)

7 – 9 June

**Automechanika Middle East, Dubai, UAE**

SMMT took a UK group to 8th edition of Automechanika Middle East (2010) which took place from May 25th to 27th at the Dubai International Convention and Exhibition Centre. It was another big success with 1,007 exhibitors and 16,058 trade only visitors attending from 111 countries. The 2011 show aims to be even bigger and better, with added exhibition space and more participation of market leaders from the automotive sport, workshop equipment, tyres and batteries, parts and systems, repair and maintenance and accessories & tuning industries worldwide. UK Group Exhibitor packages exclusively available from SMMT.

**Further information:** David Croxson on 020 7344 9230 or [dcroxson@smmt.co.uk](mailto:dcroxson@smmt.co.uk)

19 - 21 June

**RaMaTec 2011, Amsterdam RAI, Netherlands**

Join SMMT in the UK Pavilion at ReMaTec 2011 – Europe's biggest and best re-manufacturing event – which will be held at Amsterdam RAI between 19 – 21 June 2011. We are offering three alternative packages to meet your individual needs and budget. If not, please call us to discuss your particular requirements.

All members of the UK group will additionally benefit from :

- A single, one-stop service that leaves you free to concentrate on marketing your products and services
- A high-quality enhanced shell scheme
- A dedicated project manager, who will be on site throughout the show (as well as build up and dismantling days) to handle any problems
- Fixed costs, payable in Sterling
- Access to the UK Pavilion lounge, refreshment and meeting room facilities throughout the show
- A UKTI exhibitor grant of £1,000 for qualifying companies. [Please note: due to the constraints on government budgets, only six grants are available at ReMaTec 2011. These will be offered to companies

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joining the UK group on a first-come, first-served basis.]  
**Further information:** Pat Shaw on 020 7344 9260 or [pshaw@smt.co.uk](mailto:pshaw@smt.co.uk)

28 June

**SMMT International Automotive Summit, Westminster, London**

Covering topics from retail to the supply chain and from international investment to low carbon technologies, the SMMT International Automotive Summit is again set to be the 'must attend event' of the year. Previous Summits saw hundreds of the industry's most senior executives as well as the country's top politicians, speaking on some of the key policies affecting the UK and global automotive scene. A series of breakout sessions will ensure that subjects in every automotive area are discussed in detail, providing a full day of top-level presentations and debates. Further details of additional speakers and discussion topics will be announced over the coming weeks.

**Further information:** [cbalch@smt.co.uk](mailto:cbalch@smt.co.uk), Tickets on sale at [www.smtsummit.co.uk](http://www.smtsummit.co.uk)

30 Jun – 2 July

**Mobility Roadshow 2011, East of England Showground, Peterborough**

The UK's premier consumer mobility motoring and independent lifestyle event offering motor manufacturers, vehicle conversion and adaptation specialists the perfect platform to showcase their latest offerings and gain direct feedback from thousands of end-user customers in this sector. The only UK event of its kind where drivers and potential drivers can test drive such a wide range of adapted vehicles, compare and discuss options. Free to visitors.

**Further information:** [cbalch@smt.co.uk](mailto:cbalch@smt.co.uk)

24 – 27 Aug

**Automechanika Moscow**

SMMT has once again organised a UK pavilion at Automechanika Moscow 2011. This will be the second time the UK has exhibited as a group at this event –attracting an increasing number of exhibitors. As a consequence of representations made to UKTI by SMMT, for suitable applicants TAP grant support of £1800, subject to terms and conditions, may be available for a maximum of nine participating companies on a first applied basis. Automechanika Moscow is the aftermarket trade event in Russia for automotive car and truck parts and systems, vehicle accessories and tuning, repair and maintenance, IT & management, service station & car wash, tyres, batteries and garage workshop equipment.

**Further information:** Exhibitor booking information at [www.mobilityroadshow.co.uk](http://www.mobilityroadshow.co.uk) or call 0845 241 0390

8 Sep

**SMMT Electric Vehicle Group meeting, venue tbc**

**Further information:** Natasha James on [njames@smt.co.uk](mailto:njames@smt.co.uk)

7 - 8 Sep

**LCV2011, Rockingham, Northants**

Interested in exhibiting / attending / presenting please email [events2011@cenex.co.uk](mailto:events2011@cenex.co.uk)

**Further information:** [Events2011@cenex.co.uk](mailto:Events2011@cenex.co.uk)

11 – 15 Oct

**Equip Auto 2011, Paris, France**

EQUIP AUTO 2011 will continue its focus on passenger and commercial vehicle systems, parts, accessories, repair and maintenance, but will be increasing the range of vehicles exhibited to include farm vehicles, material handling and construction equipment, military vehicles and two wheelers. UK Group Exhibitor packages exclusively available from SMMT.

**Further information:** Ruta Ainsthorpe on 020 7344 9231 or [rainsthorpe@smt.co.uk](mailto:rainsthorpe@smt.co.uk)

22 Nov

**SMMT Annual Dinner, London Hilton, Park Lane**

**Further information:** [annualdinner@smt.co.uk](mailto:annualdinner@smt.co.uk)

1 Dec

**SMMT Electric Vehicle Group meeting, venue tbc**

**Further information:** Natasha James on [njames@smt.co.uk](mailto:njames@smt.co.uk)

7 - 10 Dec

**Automechanika Shanghai 2011, Shanghai, China**

Automechanika Shanghai, Asia's largest trade fair for automotive parts, equipment and services, will take place from 7 – 10 December 2011 at the Shanghai New International Expo Centre. Visitors, representing 130 countries and regions at the 2010 show, increased to 50,561, while more than 3,100 exhibitors showcased their latest automotive products and services in 138,000 sqm of exhibition space in 11 established halls plus six temporary halls.

**Further information:** Catis Cheung on 00852 2802 7728 or [catis.cheung@hongkong.messefrankfurt.com](mailto:catis.cheung@hongkong.messefrankfurt.com)



**BS EN 60312:1998**

Vacuum cleaners for household use. Methods of measuring the performance

CPL/59

*Superseded by BS EN 60312:2008*

**BS EN 60335-2-50:2003**

Household and similar electrical appliances. Safety. Particular requirements for commercial electric bains-marie

CPL/61/5

*Superseded by BS EN 60335-2-50:2003+A1:2008*

**BS EN 60446:2007**

Basic and safety principles for man-machine interface, marking and identification. Identification of conductors by colours or alphanumeric

GEL/16

*Superseded by BS EN 60445:2010*

**BS EN 60601-2-33:2002**

Medical electrical equipment. Particular requirements for safety. Particular requirements for the safety of magnetic resonance equipment for medical diagnosis

CH/62/2

*Superseded by BS EN 60601-2-33:2002+A2:2008*

**BS EN 60901:1996**

Specification for single-capped fluorescent lamps. Performance specifications

CPL/34/1

*Superseded by BS EN 60901:1996+A4:2008*

**BS EN 61217:1997**

Guide to co-ordinates, movements and scales used for radiotherapy equipment

CH/62/3

*Superseded by BS EN 61217:1996+A2:2008*

**BS EN 61228:1995**

Method of measuring and specifying the UV radiation of ultraviolet lamps used for sun-tanning

CPL/34/1

*Superseded by BS EN 61228:2008*

**BS EN 62374:2007**

Semiconductor devices. Time dependent dielectric breakdown (TDDB) test for gate dielectric films

EPL/47

*Superseded by BS EN 62374-1:2010*

**BS IEC 61223-2-7:1999**

Evaluation and routine testing in medical imaging departments. Constancy tests. Equipment for intra-oral dental radiography excluding dental panoramic equipment

CH/62/2

*This standard has been withdrawn as the corresponding IEC standard has been withdrawn*

**BS IEC 61223-2-9:1999**

Evaluation and routine testing in medical imaging departments. Constancy tests. Equipment for indirect radiology and indirect radiography

CH/62/2

*This standard has been withdrawn as the corresponding IEC standard has been withdrawn*

**BS IEC 61223-2-10:2000**

Evaluation and routine testing in medical imaging departments. Constancy tests. X-ray equipment for mammography

CH/62/2

*This standard has been withdrawn as the corresponding IEC standard has been withdrawn*

**BS IEC 61223-2-11:1999**

Evaluation and routine testing in medical imaging departments. Constancy tests. Equipment for general direct radiography

CH/62/2

*This standard has been withdrawn as the corresponding IEC standard has been withdrawn*

**DD IEC/PAS 61512-4:2007**

Batch control. Batch production records

GEL/65/1

*Superseded by BS EN 61512-4:2010*

**PD 6461-2:1980**

General metrology. Vocabulary of legal metrology (VLM)

SS/7

*This standard has been withdrawn as it reproduces verbatim the International Vocabulary of Terms used in Legal Metrology (VIML) published by the International Organization of Legal Metrology, (OIML). The OIML has published later editions of the VIML but PD 6461-2:1980 has not been revised inline with the OIML documents. The latest edition of the VIML was published in 2000 and is available to download free of charge from the OIML web site., Consequently, the responsible BSI Technical Committee has decided to withdraw PD 6461-2:1980 without replacement. An online copy of the 2000 edition of the VIML can be found on the OIML web site at URL: <http://www.oiml.org/publications/VI/V001-ef00.pdf>*

**PD 6687:2006**

Background paper to the UK National Annexes to BS EN 1992-1

B/525/2

*Superseded by PD 6687-1:2010*

**BS 4L 59:1985**

Specification for sheet and strip of aluminium-manganese alloy (temper designation H16 or H26)

ACE/61/H/24

*Superseded by BS EN 4004:2007*

**BS L 110:1971**

Specification for aluminium-coated sheet and strip of aluminium-copper-magnesium-manganese alloy (supplied for solution treatment by the user) (Cu 4.4, Mg 1.5, Mn 0.6)

ACE/61/H/24

*Superseded by BS EN 2703:2005*

**CP 312-3:1973**

Code of practice for plastics pipework (thermoplastics material). Polyethylene pipes for the conveyance of liquids under pressure

PR/88

*This standard has been withdrawn as it is no longer relevant and is replaced by BS 5955-7:1983*

**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 "BS EN XXXX", it has not yet been allocated a standard number by the European standards body.

**BS 5975:2008/A1**

Code of practice for temporary works procedures and the permissible stress design of falsework

B/514/26

**BS 6748:1986/A1**

Specification for limits of metal release from ceramic ware, glassware, glass ceramic ware and vitreous enamel ware

CW/47/2

**BS 7000-4**

Design management systems. Guide to managing design in construction

will supersede BS 7000-4:1996

B/555

**BS 8204-4:2004/A1**

Screeds, bases and in situ floorings. Cementitious terrazzo wearing surfaces. Code of practice

B/507/6

**BS 8204-5:2004/A1**

Screeds, bases and in situ floorings. Mastic asphalt underlays and wearing surfaces. Code of practice

B/507/6

**BS 8541-1**

Library objects for architecture, engineering and construction. Identification and grouping

B/555

**BS 8541-3**

Library objects for architecture, engineering and construction. Shape and measurement

B/555

**BS 8541-4**

Library objects for architecture, engineering and construction. Attributes for specification and simulation

B/555

**BS XXXX**

Electricity meter boxes/Outdoor meter cupboards

PEL/13

**PAS 107**

Specification for the manufacture and storage of size reduced tyre materials

**PAS 223**

Prerequisite programmes (PRPs) for food and drink packaging. Specification

**PAS 23816**

Composite flywheels

**EN 54-22**

Fire detection and fire alarm system. Resettable line type heat detectors

FSH/12

**EN 54-26**

Fire detection and fire alarm system. Point fire detectors using carbon monoxide sensors

FSH/12

**EN 54-28**

Fire detection and fire alarm systems. Non-resettable (digital) line-type heat detectors

FSH/12

**EN WI 00256522**

Railway applications. Track. Forged rail transitions

RAE/2

**EN WI 00256532**

Railway applications. Track. Mechanical requirements for joints in running rails

RAE/2

**EN 1679**

Reciprocating internal combustion engines. Safety. Compression ignition engines

will supersede BS EN 1679-1:1998

MCE/14

**EN 1863-1**

Glass in buildings. Heat strengthened soda lime silicate glass. Definition and description

will supersede BS EN 1863-1:2000

B/520/1

**EN ISO 2400**

Non-destructive testing. Ultrasonic examination. Specification for calibration block No.1

will supersede BS EN 12223:2000

WEE/46

**EN ISO 8536-5**

Infusion equipment for medical use. Burette infusion sets for single use, gravity feed

will supersede BS ISO 8536-5:2004

CH/205

**EN ISO 9012**

Gas welding equipment. Air-aspirated hand blowpipes. Specifications and tests

will supersede BS EN 731:1996

WEE/18

**EN ISO 9229**

Thermal insulation. Vocabulary

will supersede BS EN ISO 9229:2007

B/540

**EN 12004:2007/A1**

Adhesives for tiles. Requirements, evaluation of conformity, classification and designation

B/539

**EN 12094-7**

Fixed firefighting systems. Components for gas extinguishing systems. Requirements and test methods for nozzles for CO2 systems

will supersede BS EN 12094-7:2001

FSH/18/6

**EN 12101-10**

Smoke and heat control systems. Power supplies

will supersede BS EN 12101-10:2005

FSH/25

**EN 12312-2**

Aircraft ground support equipment. Specific requirements. Catering vehicles

will supersede BS EN 12312-2:2002+A1:2009

ACE/57

**EN 12312-4**

Aircraft ground support equipment. Specific requirements. Passenger boarding bridges

will supersede BS EN 12312-4:2003+A1:2009

ACE/57

**EN 12312-14**

Aircraft ground support equipment. Specific requirements. Disabled/incapacitated passenger boarding vehicles

will supersede BS EN 12312-14:2006+A1:2009

ACE/57

**EN 12697-26**

Bituminous mixtures. Test methods for hot mix asphalt. Stiffness

will supersede BS EN 12697-26:2004

B/510/1

**EN 12828**

Heating systems in buildings. Design for water-based heating systems

will supersede BS EN 12828:2003

RHE/24

**EN 13024-1**

Glass in building. Thermally toughened borosilicate safety glass. Definition and description

will supersede BS EN 13024-1:2002

B/520/1

**EN 13067**

Plastics welding personnel. Qualification testing of welders. Thermoplastics welded assemblies

will supersede BS EN 13067:2003

PRI/21

**EN 13100-4**

Non destructive testing of welded joints of thermoplastics semifinished products. High voltage testing

PRI/21

**EN 13200-1**

Spectator facilities. Layout criteria for spectator viewing area. Specification

will supersede BS EN 13200-1:2003

B/552

**EN 13232-1**

Railway applications. Track. Switches and crossings. Definitions

will supersede BS EN 13232-1:2003

RAE/2

**EN 13232-2**

Railway applications. Track. Switches and crossings. Requirements for geometric design

will supersede BS EN 13232-2:2003

RAE/2

**EN 13232-3**

Railway applications. Track. Switches and crossings. Requirements for wheel/rail interaction

will supersede BS EN 13232-3:2003

RAE/2

**EN 13232-4**

Railway applications. Track. Switches and crossings. Actuation, locking and detection

will supersede BS EN 13232-4:2005

RAE/2

**EN 13232-5**

Railway applications. Track. Switches and crossings. Switches

will supersede BS EN 13232-5:2005

RAE/2

**EN 13232-6**

Railway applications. Track. Switches and crossings. Fixed common and obtuse crossings

will supersede BS EN 13232-6:2005

RAE/2

**EN 13232-7**

Railway applications. Track. Switches and crossings. Crossings with moveable parts

will supersede BS EN 13232-7:2006

RAE/2

**EN 13232-8**

Railway applications. Track. Switches and crossings. Expansion devices

will supersede BS EN 13232-8:2007

RAE/2

**EN 13232-9**

Railway applications. Track. Switches and crossings. Layouts

will supersede BS EN 13232-9:2006

RAE/2

**EN 13249**

Geotextiles and geotextile-related products. Characteristics required for use in the construction of roads and other trafficked areas (excluding railways and asphalt inclusion)

will supersede BS EN 13249:2001

B/553

**EN 13250**

Geotextiles and geotextile-related products. Characteristics required for use in the construction of railways

will supersede BS EN 13250:2001

B/553

**EN 13251**

Geotextiles and geotextile-related products. Characteristics required for use in earthworks, foundations and retaining structures

will supersede BS EN 13251:2001

B/553

**EN 13252**

Geotextiles and geotextile-related products. Characteristics required for use in drainage systems

will supersede BS EN 13252:2001

B/553

**EN 13253**

Geotextiles and geotextile-related products. Characteristics required for use in erosion control works (coastal protection, bank revetments)

will supersede BS EN 13253:2001  
B/553

**EN 13254**

Geotextiles and geotextile-related products. Characteristics required for use in the construction of reservoirs and dams

will supersede BS EN 13254:2001  
B/553

**EN 13255**

Geotextiles and geotextile-related products. Characteristics required for use in the construction of canals

will supersede BS EN 13255:2001  
B/553

**EN 13256**

Geotextiles and geotextile-related products. Characteristics required for use in the construction of tunnels and underground structures

will supersede BS EN 13256:2001  
B/553

**EN 13257**

Geotextiles and geotextile-related products. Characteristics required for use in solid waste disposals

will supersede BS EN 13257:2001  
B/553

**EN 13265**

Geotextiles and geotextile-related products. Characteristics required for use in liquid waste containment projects

will supersede BS EN 13265:2001  
B/553

**EN 13347**

Copper and copper alloys. Rod and wire for welding and braze welding

will supersede BS EN 13347:2002  
NFE/34

**EN ISO 13397-2:2005/A1**

Dentistry. Periodontal curettes, dental scalers and excavators. Periodontal curettes of Gr-type

CH/106/4

**EN 13600**

Copper and copper alloys. Seamless copper tubes for electrical purposes

will supersede BS EN 13600:2002  
NFE/34

**EN 13601**

Copper and copper alloys. Copper rod, bar and wire for general electrical purposes

will supersede BS EN 13601:2002  
NFE/34

**EN 13602**

Copper and copper alloys. Drawn, round copper wire for the manufacture of electrical conductors

will supersede BS EN 13602:2002  
NFE/34

**EN 13603**

Copper and copper alloys. Test methods for assessing protective tin coatings on drawn round copper wire for electrical purposes

will supersede BS EN 13603:2002  
NFE/34

**EN 13604**

Copper and copper alloys. Products of high conductivity copper for electronic tubes, semiconductor devices and vacuum applications

will supersede BS EN 13604:2002  
NFE/34

**EN 13605**

Copper and copper alloys. Copper profiles and profiled wire for electrical purposes

will supersede BS EN 13605:2002  
NFE/34

**EN 13861**

Safety of machinery. Guidance for the application of ergonomics standards in the design of machinery

will supersede BS EN 13861:2002  
PH/9

**EN 14116**

Tanks for transport of dangerous goods. Digital interface for the product recognition device

will supersede BS EN 14116:2007+A1:2008  
AUE/18

**EN 14169-1**

Protection profile for secure signature creation device. Overview

IST/17

**EN 14204**

Chemical disinfectants and antiseptics. Quantitative suspension test for the evaluation of mycobactericidal activity of chemical disinfectants and antiseptics used in the veterinary field. Test method and requirements (phase 2, step 1)

will supersede BS EN 14204:2004  
CH/216

**EN 14227-1**

Unbound and hydraulically bound mixtures. Specifications. Cement bound granular mixtures

will supersede BS EN 14227-1:2004  
B/510/4

**EN 14227-2**

Hydraulically bound mixtures. Specifications. Slag bound mixtures

will supersede BS EN 14227-2:2004  
B/510/4

**EN 14227-3**

Hydraulically bound mixtures. Specifications. Fly ash bound mixtures

will supersede BS EN 14227-3:2004  
B/510/4

**EN 14227-4**

Hydraulically bound mixtures. Specifications. Fly ash for hydraulically bound mixtures

will supersede BS EN 14227-4:2004  
B/510/4

**EN 14227-5**

Hydraulically bound mixtures. Specifications. Hydraulic road binder bound mixtures

will supersede BS EN 14227-5:2004  
B/510/4

**EN 14349**

Chemical disinfectants and antiseptics. Quantitative surface test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in veterinary area on non-porous surfaces without mechanical action. Test method and requirements (phase 2, step 2)

will supersede BS EN 14349:2007  
CH/216

**EN 14844:2006+A1:2008/A2**

Precast concrete products. Box culverts

B/524

**EN 15012**

Plastics piping systems. Soil and waste discharge systems within the building structure. Performance characteristics for pipes, fittings and their joints

will supersede BS EN 15012:2007  
PRI/88

**EN 15013**

Plastics piping systems. Non-pressure drainage and sewerage piping components buried in ground. Requirements and test/assessment methods for pipes and fittings

PRI/88

**EN 15014**

Plastics piping systems. Buried and above ground systems for water and other fluids under pressure. Performance characteristics for pipes, fittings and their joints

will supersede BS EN 15014:2007  
PRI/88

**EN 15015**

Plastics piping systems. Systems for hot and cold water not intended for human consumption. Performance characteristics for pipes, fittings and their joints

will supersede BS EN 15015:2007  
PRI/88

**EN 15050:2007/A1**

Precast concrete products. Bridge elements

will supersede BS EN 15050:2007  
B/524

**EN 15221-7**

Facility management. Performance benchmarking

FMW/1

**EN 15780**

Ventilation for buildings. Ductwork. Cleanliness of ventilation system

RHE/2

**EN 15888**

Transportable gas cylinders. Cylinder bundles. Periodic inspection and testing

PVE/3/7

**EN ISO 16122-2**

Agricultural machinery. Sprayers. Inspection of sprayers in use. Field crop sprayers

AGE/15

**EN ISO 16122-3**

Agricultural machinery. Sprayers. Inspection of sprayers in use. Air-assisted sprayers for bush and tree crops

AGE/15

**EN 16242**

Conservation of cultural property. Procedures and instruments for measuring humidity in the air and moisture exchanges between air and cultural property

B/560

**EN 16245-1**

Fibre-reinforced plastic composites. Declaration of raw material characteristics. General requirements

PRI/21

**EN 16245-2**

Fibre-reinforced plastic composites. Declaration of raw material characteristics. Additional requirements for resins, curing systems, additives and modifiers

PRI/21

**EN 16245-3**

Fibre-reinforced plastics composites. Declaration of raw material characteristics. Additional requirements for fibre

PRI/21

**EN 16245-4**

Fibre-reinforced plastic composites. Declaration of raw material characteristics. Additional requirements for fabrics

PRI/21

**EN 16245-5**

Fibre-reinforced plastic composites. Declaration of raw material characteristics. Additional requirements for core materials

PRI/21

**EN 16246**

Agricultural machinery. Backhoes. Safety

AGE/6

**EN 16248-1**

Security requirements for device for authentication. Protection profile for core functionality

IST/17

**EN 16248-2**

Security requirements for device for authentication. Protection profile for extension for trusted channel to certificate generation application

IST/17

**EN 16248-3**

Security requirements for device for authentication. Additional functionality for security targets

IST/17

**EN 16250-1**

Levels of performance and acceptance for street cleaning and municipal waste disposal services. General requirements

B/508/1

**EN 16251**

Railway application. Environmental conditions. Design and test of rolling stock under severe conditions

RAE/1

**EN 16252**

Machines for compacting waste materials or recyclable fractions. Horizontal baling presses. Safety requirements

MCE/3/16

**EN 16253**

Air quality. Atmospheric measurements near ground with Differential Optical Absorption Spectroscopy (DOAS). Ambient air and diffuse emission measurements

EH/2/1

**EN 16254**

Adhesives. Emulsion polymerized isocyanate (EPI) for load-bearing timber structures. Classification and performance requirements

PRI/52

**EN 16256-1**

Pyrotechnic articles. Theatrical pyrotechnic articles. Terminology

CII/47

**EN 16256-2**

Pyrotechnic articles. Theatrical pyrotechnic articles. Categories of theatrical pyrotechnic articles

CII/47

**EN 16256-3**

Pyrotechnic articles. Theatrical pyrotechnic articles. Requirements for construction and performance

CII/47

**EN 16256-4**

Pyrotechnic articles. Theatrical pyrotechnic articles. Minimum labelling requirements and instructions for use

CII/47

**EN 16256-5**

Pyrotechnic articles. Theatrical pyrotechnic articles. Test methods

CII/47

**EN 50411-3-6**

Fibre organisers and closures to be used in optical fibre communication systems. Product specifications. Multimode mechanical fibre splice

GEL/86/2

**EN 60065**

Audio, video and similar electronic apparatus. Safety requirements

will supersede BS EN 60065:2002+A2:2010

EPL/108

**EN 60099-9**

Surge arresters. Metal-oxide surge arresters without gaps for HVDC converter stations

PEL/37

**EN 60255-26**

Measuring relays and protection equipment. Electromagnetic compatibility requirements

will supersede BS EN 60255-26:2009

PEL/95

**EN 60320-1**

Appliance couplers for household and similar general purposes. General requirements

will supersede BS EN 60320-1:2001+A1:2007

PEL/23/3

**EN 60793-1-54**

Optical fibres. Measurement methods and test procedures. Gamma irradiation

will supersede BS EN 60793-1-54:2003

GEL/86/1

**EN 60794-1-20**

Optical fibre cables. Generic specification. Basic optical cable test procedures

will supersede BS EN 60794-1-2:2003

GEL/86/1

**EN 60794-1-21**

Optical fibre cables. Generic specification. Basic optical cable test procedures

will supersede BS EN 60794-1-2:2003

GEL/86/1

**EN 60794-1-22**

Optical fibre cables. Generic specification. Basic optical cable test procedures

will supersede BS EN 60794-1-2:2003

GEL/86/1

**EN 60794-1-23**

Optical fibre cables. Generic specification. Basic optical cable test procedures

will supersede BS EN 60794-1-2:2003

GEL/86/1

**EN 60794-1-24**

Optical fibre cables. Generic specification. Basic optical cable test procedures

will supersede BS EN 60794-1-2:2003

GEL/86/1

**EN 60862-1**

Surface acoustic wave (SAW) filters of assessed quality. Generic specification

will supersede BS EN 60862-1:2003

EPL/49

**EN 60901:1996+A4:2008/A6**

Single-capped fluorescent lamps. Performance specifications

CPL/34/1

**EN 60950-1**

Information technology equipment. Safety. General requirements

will supersede BS EN 60950-1:2006+A1:2010

EPL/108

**EN 61231:2010/A1**

International lamp coding system (ILCOS)  
CPL/34/1

**EN 61280-2-2**

Fibre optic communication subsystem test procedures. Digital systems. Optical eye pattern, waveform and extinction ratio measurement

will supersede BS EN 61280-2-2:2008  
GEL/86/3

**EN 61280-4-2**

Fibre optic communication subsystem basic test procedures. Fibre optic cable plant. Single-mode fibre optic cable plant attenuation

will supersede BS EN 61280-4-2:2000  
GEL/86/3

**EN 61300-2-33**

Fibre optic interconnecting devices and passive components. Basic test and measurement procedures. Tests. Assembly and disassembly of fibre optic closures

will supersede BS EN 61300-2-33:2007  
GEL/86/2

**EN 61850-3**

Communication networks and systems in substations. General requirements

will supersede BS EN 61850-3:2002  
PEL/57

**EN 62271-211**

High-voltage switchgear and controlgear. Direct connection between power transformers and gas-insulated metal-enclosed switchgear for rated voltages above 52 kV

PEL/17/1

**EN 62368-1**

Audio/video, information and communication technology equipment. Safety requirements

EPL/108

**EN 62714-1**

Engineering data exchange format for use in industrial automation systems engineering. Architecture and general requirements

AMT/7

**EN 62715-1-1**

Flexible display devices. Terminology and letter symbols

EPL/47

**CEN/TR 12108**

Plastics piping systems. Guidance for the installation inside buildings of pressure systems for hot and cold water intended for human consumption

will supersede DD ENV 12108:2001  
PRI/88/2

**CEN/TR 16243**

Ambient air. Guide for the measurement of EC and OC deposited on filters

EH/2/1

**CEN/TR 16244**

Ventilation for hospitals

RHE/2

**CEN/TS WI 00160067**

Personal fall protection equipment. Anchor devices. Recommendations for anchor devices for use by more than one person simultaneously

PH/5

**CEN/TS 15597-2**

Winter maintenance equipment. Spreading machines (gritting machines). Requirements for distribution and their test

B/513

**CEN/TS 27469**

Petroleum, petrochemical and natural gas industries. Method of test for fire dampers

PSE/17

**IEC/TR 62368-2**

Explanatory information related to IEC 62368-1, Audio/Video, Information and communication technology equipment. Safety. Requirements

EPL/108

**IEC/TS 62710**

Guide for additional functions associated with RCDs

PEL/23/1

**ISO 129-2**

Technical product documentation. Indication of dimensions and tolerances. Dimensioning of mechanical engineering drawings

TDW/4

**ISO 129-5**

Technical product documentation (TPD). Indication of dimensions and tolerances. Dimensioning of steel structures

TDW/4

**ISO 717-1**

Acoustics. Rating of sound insulation in buildings and of building elements. Airborne sound insulation

will supersede BS EN ISO 717-1:1997

EH/1

**ISO 717-2**

Acoustics. Rating of sound insulation in buildings and of building elements. Impact sound insulation

will supersede BS EN ISO 717-2:1997

EH/1

**ISO 1138:2007/A1**

Rubber compounding ingredients. Carbon black. Determination of sulfur content

PRI/23

**ISO 4656:2007/A1**

Rubber compounding ingredients. Carbon black. Determination of oil absorption number (OAN) and oil absorption number of compressed sample (COAN)

PRI/23

**ISO 6929**

Steel products. Definitions and classification

ISE/1

**ISO 8330**

Rubber and plastics hoses and hose assemblies. Vocabulary

will supersede BS EN ISO 8330:2008

PRI/66

**ISO/IEC 10373-6:2001+A7:2010/A11**

Identification cards. Test methods. Proximity cards

IST/17

**ISO 10509**

Specification for hexagon flange head tapping screws

will supersede BS 7600:1992

FME/9/3

**ISO 10770-2**

Hydraulic fluid power. Electrically modulated hydraulic control valves. Test methods for three-way directional flow control valves

will supersede BS ISO 10770-2:1998

MCE/18/-/8

**ISO 11200**

Acoustics. Noise emitted by machinery and equipment. Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions

will supersede BS EN ISO 11200:2009

EH/1

**ISO 12243:2003/A1**

Medical gloves made from natural rubber latex. Determination of water-extractable protein using the modified lowry method

PRI/50/-/1

**ISO 13073-2**

Ships and marine technology. Risk assessment on anti-fouling systems on ships. Marine environmental risk assessment method for anti-fouling systems on ships using biocidally active substances

SME/32/-/2

**ISO 13675**

Heating systems in buildings. Method for calculation of the system performance and system design. Combustion systems (boilers)

RHE/2

**ISO/IEC 14443-2:2010/A1**

Identification cards. Contactless integrated circuit cards. Proximity cards. Radio frequency power and signal interface

IST/17

**ISO/IEC 14443-3:2001+A3:2006/A4**

Identification cards. Contactless integrated circuit(s) cards. Proximity cards. Initialization and anticollision

IST/17

**ISO/IEC 14443-4:2008/A2**

Identification cards. Contactless integrated circuit cards. Proximity. Transmission protocol

IST/17

**ISO 14641-1**

Electronic document management. Design and operation of an information system for the preservation of electronic documents. Specification

IDT/1/3

**ISO 14687-3**

Hydrogen fuel. Product specification. Proton exchange membrane (PEM) fuel cell applications for stationary appliances

PVE/3/8

**ISO 14746**

Protective clothing against heat and flame. Determination of heat transmission on exposure to flame using a cylindrical tester/specimen holder

PH/3/12

**ISO 14857**

Thermal performance in the built environment. Determination of air permanence of building materials

B/540/8

**ISO 15781**

Photography. Digital cameras. Measuring shooting time lag, shutter release time lag, shooting rate, and start-up time

CPW/42

**ISO 16365-1**

Plastics. Thermoplastic polyurethanes for moulding and extrusion. Designation system and basis for specifications

PRI/82

**ISO 16365-2**

Plastics. Thermoplastic polyurethanes for moulding and extrusion. Preparation of test specimens and determination of properties

PRI/82

**ISO 16365-3**

Plastics. Thermoplastic polyurethanes for moulding and extrusion. Distinction between ether and ester polyurethanes by determination of the ester group content

PRI/82

**ISO 16396-1**

Plastics. Polyamide (PA) moulding and extrusion materials. Designation system, marking of products and basis for specification

PRI/82

**ISO 16498**

Dentistry. A minimal dental implant data set for clinical use

CH/106/8

**ISO 16581**

Resilient floor covering. Determination of the effect of simulated movement of a furniture leg

PRI/3

**ISO 16624**

Measuring the colour of durum wheat semolina and common wheat flour

AW/4

**ISO 16750-3**

Road vehicles. Environmental conditions and testing for electrical and electronic equipment. Mechanical loads

will supersede BS ISO 16750-3:2007

AUE/16

**ISO 16775**

Packaging for terminally sterilized medical devices. Guidance on the application of ISO 11607-1 and ISO 11607-2

CH/198

**ISO 16919**

Requirements for bodies providing audit and certification of candidate trustworthy digital repositories

ACE/68

**ISO/TR 17737**

Workplace air. Guidelines for selecting analytical methods for sampling and analyzing isocyanates in air

will supersede PD ISO/TR 17737:2007

EH/2/2

**ISO 18601**

Packaging. General requirements for the use of ISO standards in the field of packaging and the environment

PKW/0

**ISO 18602**

Packaging. Packaging and the environment; optimization of the packaging systems

PKW/0

**ISO 18603**

Packaging. Reuse

PKW/0

**ISO 18605**

Packaging. Packaging recoverable by energy recovery

PKW/0

**ISO 18606**

Packaging. Packaging by organic recovery

PKW/0

**ISO/IEC 20013**

Information technology for learning, education and training. e-portfolio reference model

IST/43

**ISO 20653**

Road vehicles. Degrees of protection (IP-Code). Protection of electrical equipment against foreign objects, water and access

will supersede BS ISO 20653:2006

AUE/16

**ISO/IEC 21117**

Information technology. Office equipment. Copying machines and multi-function devices. Information to be included in specification sheets and related test methods

IST/3

**ISO/IEC TR 27016**

Information technology. Security techniques. Information security management. Organizational economics

IST/33

**ISO 27427:2010/A1**

Anaesthetic and respiratory equipment. Nebulizing systems and components

CH/121/5

**ISO/IEC 28360**

Information technology. Office equipment. Determination of chemical emission rates from electronic equipment

IST/3

**ISO/IEC TR 30104**

Information technology. Security techniques. Physical security attacks, mitigation techniques and security requirements

IST/33

**ISO 80003-2**

Physiological quantities and their units. Physics

SS/7

**ISO 81060-2**

Non-invasive sphygmomanometers. Clinical validation of automated measurement type

will supersede BS ISO 81060-2:2009

CH/121/5

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

You may now comment on any National British Standard online. BSI British Standards has launched a Draft Review system which allows access to the drafts of all National British Standards. To enhance access of Drafts for Public Comment for the wider community, make comments more visible and move into collaborative working practices, you will now be able to comment on any National British Standard by visiting <http://www.bsigroup.com/drafts>. All you need to do is register. This service is free of charge.

Please note that the only standards available on this service are pure British Standards (National Standards e.g: BS XXXX). European and international documents are not included at this time.

Deadlines for receipt of comments on each of the individual drafts can be found at <http://www.bsigroup.com/drafts>. The deadline for the following drafts is **31 March, 2011** unless otherwise stated.

Should you wish 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).

**11/30194294 DC**

**BS 6440** Powered lifting platforms with non-enclosed liftways for use by persons with limited mobility. Specification

MHE/4

**11/30218810 DC**

**BS 8541-2** Library objects for architecture, engineering and construction. Recommended 2D symbols of building elements for use in building information modelling

B/555

*Comments for the above document are required by 30 April, 2011*

**11/30218915 DC**

**BS 6164** Code of practice for health and safety in tunnelling in the construction industry  
£18.00 members, £36.00 non-members

B/513

**11/30228063 DC**

**BS 31100** Risk management. Code of practice

RM/1

**11/30228297 DC**

**BS 7909** Code of practice for temporary electrical systems for entertainment related purposes

£18.00 members, £36.00 non-members

CPW/4

**11/30228480 DC**

**BS 7801** Escalators and moving walks. Code of practice for safe working on escalators and moving walks

MHE/4

## DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – ADOPTIONS

All Draft British Standards are available from BSI Customer Services (see 'How to order' on page 2)

Most drafts are charged at £10.00 to members and £20.00 to non-members.

Larger draft documents are charged at a higher price according to the number of pages and are priced individually below.

Comments are welcome and should be sent to Debbie Stead, Head of Committee Service Centre – Operations, BSI Head Office, 389 Chiswick High Road, London W4 4AL by **31 March, 2011** unless otherwise stated, to be considered by the relevant BSI committee.

Draft standards may be modified before adoption and issue as British Standards.

**10/30146473 DC**

**BS EN 16166** Sludge, treated biowaste and soil. Determination of adsorbable organically bound halogens (AOX)

HI-/4

**10/30147454 DC**

**BS EN 16167** Sludge, treated biowaste and soil. Determination of polychlorinated biphenyls (PCB) by gas chromatography with mass selective detection (GC-MS) and gas chromatography with electron-capture detection (GC-ECD)

HI-/4

**10/30147466 DC**

**BS EN 16168** Sludge, treated biowaste and soil. Determination of total nitrogen using dry combustion method

HI-/4

**10/30147469 DC**

**BS EN 16169** Sludge, treated biowaste and soil. Determination of Kjeldahl nitrogen

HI-/4

**10/30147481 DC**

**BS EN 16173** Sludge, treated biowaste and soil. Digestion of nitric acid soluble fractions of elements

HI-/4

**10/30147484 DC**

**BS EN 16170** Sludge, treated biowaste and soil. Determination of trace elements by inductively coupled plasma optical emission spectrometry (ICP-OES)

HI-/4

**10/30147487 DC**

**BS EN 16171** Sludge, treated biowaste and soil. Determination of trace elements using inductively coupled plasma mass spectrometry (ICP-MS)

HI-/4

**10/30147493 DC**

**BS EN 16174** Sludge, treated biowaste and soil. Digestion of aqua regia soluble fractions of elements

HI-/4

**10/30152865 DC**

**BS EN ISO 14644-1** Cleanrooms and associated controlled environments. Classification of air cleanliness by particle concentration

LBI/30

*Comments for the above document are required by 11 April, 2011*

**10/30152881 DC**

**BS EN ISO 14644-2** Cleanrooms and associated controlled environments. Specifications for monitoring and periodic testing to prove continued compliance with ISO 14644-1

LBI/30

*Comments for the above document are required by 11 April, 2011*

**10/30156465 DC**

**BS EN ISO 27789** Health informatics. Audit trails for electronic health records

IST/35

**10/30176776 DC**

**BS ISO 9308-2** Water quality. Enumeration of *Escherichia coli* and coliform bacteria. Most probable number method

EH/3/4

*Comments for the above document are required by 17 March, 2011*

**10/30180621 DC**

**BS EN ISO 21572** Foodstuffs. Molecular biomarker analysis. Protein-based methods

AWI-/3

**10/30185766 DC**

**BS EN 1889-1** Machines for underground mines. Mobile machines working underground. Safety. Rubber tyred vehicles

MRE/1

**10/30187796 DC**

**BS EN 14161** Petroleum and natural gas industries. Pipeline transportation systems

PSE/17/2

*Comments for the above document are required by 18 March, 2011*

**10/30192933 DC**

**BS ISO 6356** Textile floor coverings. Assessment of static electrical propensity. Walking test

PRI/3

**10/30195946 DC**

**BS ISO 27185** Cardiac rhythm management devices. Symbols to be used with cardiac rhythm management device labels, and information to be supplied. General requirements

CH/150/6

**10/30197383 DC**

**BS ISO 12013-1** Paints and varnishes. Determination of curing characteristics using a free-damped oscillation method. Start temperature of reaction

STI/10

*Comments for the above document are required by 28 February, 2011*

**10/30197386 DC**

**BS ISO 12013-2** Paints and varnishes. Determination of curing characteristics using a free-damped oscillation method. Glass-transition temperature

STI/10

*Comments for the above document are required by 28 February, 2011*

**10/30199182 DC**

**BS ISO 11039** Surface chemical analysis. Scanning-probe microscopy. Measurement of drift rate

CII/60

**10/30199301 DC**

**BS EN ISO 12782-1** Soil quality. Parameters for geochemical modelling of leaching and specification of constituents in soils and soil materials. Extraction of amorphous iron oxides and hydroxides with ascorbic acid

EH/4

**10/30199304 DC**

**BS EN ISO 12782-2** Soil quality. Parameters for geochemical modelling of leaching and specification of constituents in soils and materials. Extraction of crystalline iron oxides and hydroxides with dithionite

EH/4

**10/30199307 DC**

**BS EN ISO 12782-3** Soil quality. Parameters for geochemical modelling of leaching and specification of constituents in soils and materials. Extraction of aluminium oxides and hydroxides with ammonium oxalate/oxalic acid

EH/4

**Global Automotive Regulations Updated:  
Supplied by InterRegs [www.interregs.com](http://www.interregs.com)**

Canada

SOR/2010-90 - Motor Vehicle Restraint Systems and Booster Seats Safety Regulations – Amended.

China

GB/T 15766.2-2007 – Filament Lamps for Road Vehicles – Performance Requirements – Issued.  
GB/T 2978-2008 – Designation, Dimensions, Pressure & Load Capacity of Passenger Car Tyres – Issued.

ECE

Regulation 48-04 – Lighting and Light-Signalling Devices – Amended.  
Regulation 66-02 – Large Passenger Vehicles Strength of Superstructure – Issued.  
Regulation 78-03 – Categories L<sub>1</sub>, L<sub>2</sub>, L<sub>3</sub>, L<sub>4</sub> and L<sub>5</sub> Vehicles with Regard to Braking – Amended.  
Regulation 90-01 – Replacement Brake Lining Assemblies – Amended.  
Regulation 108-00 – Retreaded Pneumatic Tyres for Motor Vehicles and their Trailers – Amended.  
Regulation 113-01 – Motor Vehicle Headlamps – Amended.  
Regulation 121-00 – Location and Identification of hand Controls, Tell-Tales and Indicators – Amended.

EEC

Commission Regulation (EU) No. 672/2010 – Defrosting and Demisting Systems – Issued.  
Commission Regulation (EU) No. 1003/2010 – Mounting Space and Fixing of Rear Registration Plates – Issued.  
Commission Regulation No. 1005/2010 – Motor Vehicle Towing Devices – Issued.  
Commission Regulation No. 1008/2010 – Windscreen Wiper and Washer Systems – Issued.  
Commission Regulation No. 1009/2010 – Motor Vehicles Wheel Guards – Issued.  
Commission Regulation (EU) No. 1103/2010 – Automotive Batteries and Accumulators – Issued.

Germany

Section 20 – General Operating Permit – Amended.

India

AIS-022 – Advance-Warning Triangles and Conspicuity Marking Tape – Specifications – Issued.

New Zealand

Omnibus Amendment 2010 – Rule 10006 – Draft of November 2010 – Issued.

Singapore

S 345/1974 - Vehicle Construction and Use – Amended.

Switzerland

VRV – Road Traffic Regulations – Amended.  
TGV – Type Approval of Road Vehicles – Amended.



## USA

40 CFR Part 98 – Mandatory Greenhouse Gas Reporting (Extracts) – Amended.

CCR Title 13 – Motor Vehicle Emissions (Extracts) – Amended.

49 CFR Part 571 – FMVSS 213 – Federal Motor Vehicle Safety Standards, Child Restraint Systems; Hybrid III 10-Year-Old Child Test Dummy - Proposal of 24.11.2010 – Issued.

49 CFR Part 571 – FMVSS 111 and 500 and Part 585 – Federal Motor Vehicle Safety Standards, Rearview Mirrors; Low-Speed Vehicle Phase-In Reporting Requirements - Proposal of 07.12.2010 – Issued.

Notice of 30.11.2010 – Federal Motor Vehicle Safety Standards; New Pneumatic Tires for Motor Vehicles with a Gross Vehicle Weight Rating (GVWR) of More Than 4,536 Kilogram (10,000 Pounds) and Motorcycles – Issued.

Notice of 08.12.2010 – 2017 and Later Model Year Light-Duty Vehicle GHG Emissions and CAFE Standards; Supplemental Notice of Intent – Issued.

## **Off-Highway Construction Equipment Regulations Updated: Supplied by InterRegs [www.interregs.com](http://www.interregs.com)**

### Europe

Commission Regulation(EU) No. 1003/2010 – Mounting Space and Fixing of Rear Registration Plates – Issued.

Commission Regulation No. 1005/2010 – Motor Vehicle Towing Devices – Issued.

Commission Regulation (EU) No. 1103/2010 – Automotive Batteries and Accumulators – Issued.

## **Non-Road Engine Emissions Regulations Updated: Supplied by InterRegs [www.interregs.com](http://www.interregs.com)**

### USA

CCR Title 13 - Motor Vehicle Emissions (Extracts for Off-Road Vehicles) – Amended.

# PPVL COMMITTEES, WORKING & INTEREST GROUP MEMBERSHIP REQUEST FORM

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Email: \_\_\_\_\_

<b>ENVIRONMENT &amp; VEHICLE LEGISLATION COMMITTEES (Members attend meetings)</b>	
Bus and Coach TC	
Car and Light CV TC	
Engineering Committee	
Environmental Policy Committee	
Heavy CV TC	
Trailer TC	

<b>VEHICLE LEGISLATION WGs (Members attend meetings)</b>	
Battery WG	
Brakes WG	
Electromagnetic Compatibility WG	
Light Vehicle Powertrain WG	
Lighting and Signalling WG	
Passive Safety WG	
Towing Vehicle and Trailer Electrical Connectivity-TF	
Type Approval WG	
* TAWG-UKNTA WG	
Vehicle Manufacturers Body Repair WG	
Vehicle Security and Insurance WG	

<b>VEHICLE LEGISLATION IGs (for information only)</b>	
Alternators IG	
Ambulances IG	
Animal Transport IG	
ATP (International Agreement for Carriage of Perishable Goods) IG	
Braking Compatibility IG	
Brakes IG	
Bus and Coach IG	
Commercial Vehicle Telematics IG	
Dangerous Goods IG	
Diagnostics and Serial Data Communication IG	
DPV (Disabled Persons Vehicle) IG	
Electric and Hybrid Vehicle IG	
Electrical Power Systems IG	
Electromagnetic Compatibility IG	
Electronics and Electrical Equipment IG	
Ergonomics IG	
Freight Containers (Thermal) IG	
Gas Engine IG	
Heavy Mechanical Coupling IG	

Heavy Vehicle Powertrain IG	
Hydrogen Fuel Cell IG	
Indirect Vision Devices IG	
ITS (Intelligent Transport Systems) IG	
Light Mechanical Couplings IG	
Light Vehicle Powertrain IG	
Lighting and Signalling IG	
Load Restraint IG	
Materials IG	
NCAP (New Car Assessment Programme) IG	
Passive Safety IG	
Published Emissions Data IG	
Replacement Brake Linings IG	
Road Tank IG	
Roof Rack IG	
Sheet Steel Rationalisation IG	
Sideguards and Rear Underrun IG	
Speed Limiters IG	
Spray Suppression IG	
Steering IG	
Swap Bodies (Tanks) IG	
Swap Bodies (Thermal) IG	
Swap Bodies – General Cargo IG	
Tachograph IG	
Taxi IG	
TIR (Transport Under Customs Cover) IG	
Trailer IG	
Trailer Registration IG	
Truck IG	
Type Approval IG	
Tyre and Wheel IG	
Vehicle Glazing IG	
Vehicle Handling IG	
Vehicle Security and Insurance IG	
Weights and Dimensions IG	

<b>ENVIRONMENT IGs (for information only)</b>	
Car Label IG	
Future Fuels Strategy IG	
HFC (Hydrofluorocarbon) IG	
Integrated Product Policy IG	
Noise IG	
Packaging Waste IG	

<b>ENVIRONMENT WGs (Members attend meetings)</b>	
ELV (End of Life Vehicle) WG	
Fuels WG	
Hazardous Materials WG	
Noise WG	
Manufacturing Environment WG	
* Manufacturing Energy and Trading Schemes WG	
OHEEG (Off-Highway Engine and Equipment Group)	
Sustainability WG	

<b>POLICY &amp; ECONOMIC COMMITTEES &amp; WGs (Members attend meetings)</b>	
Economic Committee	
Education and Development Committee	
Policy Co-ordination Committee	
Advertising WG	
Tax Panel	

**INFORMATION SERVICE**  
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**Fax: 020 79730529**  
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**PLEASE NOTE:**

Only SMMT members can join the TCs, WGs and IGs. If you would like to join a TC, WG or an IG, please complete this form and return it to the department Administrators.

Committee membership requests are first submitted to committee members for approval. Please contact us by fax or email. Details are below:

[PPVL@smmt.co.uk](mailto:PPVL@smmt.co.uk)  
 Fax: 020 79730529

Thank you