

Public Policy and Vehicle Legislation Department

Technical Bulletin
Issue 2011 - 06



THE SOCIETY OF
MOTOR MANUFACTURERS
AND TRADERS LIMITED

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Disclaimer

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ORDERING OF CIRCULARS

The following TEC Circulars were issued by SMMT Vehicle Legislation and Environment Teams, which are a part of the Public Policy and Vehicle Legislation Department during **June 2011**.

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.

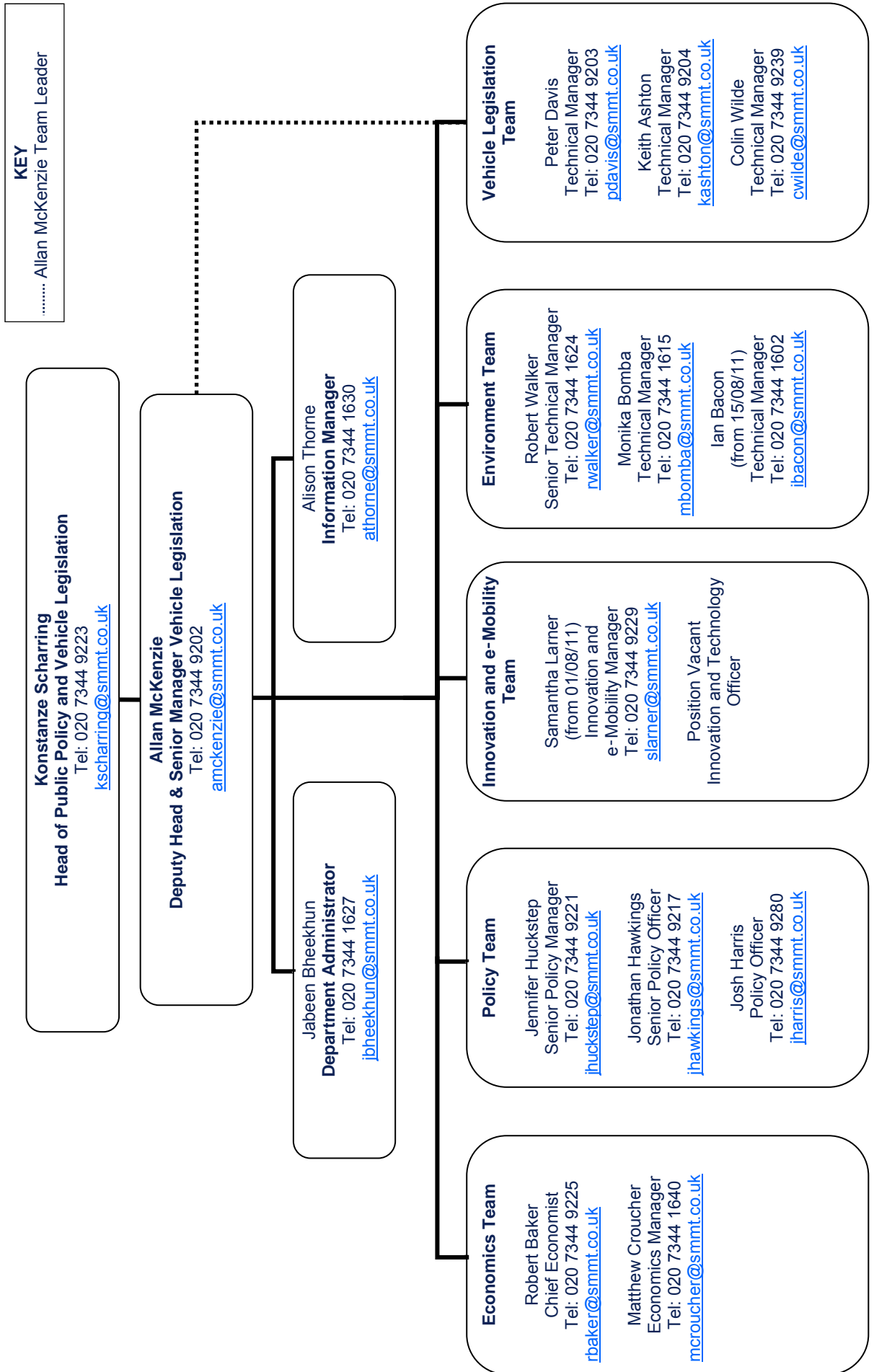
Requests for TECs should be emailed directly to me at: athorne@smmt.co.uk, and I will forward them to you by return of email. We are aware that some email systems may restrict the size of attachments, and the email formatting. If your emails are restricted in any way, please let me know when you request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

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
CO₂
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

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

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]
- M₁ Vehicles designed and constructed for the carriage of passengers and comprising no more than eight seats in addition to the driver's seat.
- M₂ 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.
- M₃ 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.
- N₁ Vehicles designed and constructed for the carriage of goods and having a maximum mass not exceeding 3,5 tonnes.
- N₂ Vehicles designed and constructed for the carriage of goods and having a maximum mass over 3,5 tonnes but not exceeding 12 tonnes.
- N₃ Vehicles designed and constructed for the carriage of goods and having a maximum mass exceeding 12 tonnes.

Category O:

- O: Trailers (including semi-trailers)
- O₁ Trailers with a maximum mass not exceeding 0,75 tonnes.
- O₂ Trailers with a maximum mass exceeding 0,75 tonnes but not exceeding 3,5 tonnes.
- O₃ Trailers with a maximum mass exceeding 3,5 tonnes, but not exceeding 10 tonnes.
- O₄ 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/2011/384

OICA 71ST GERF (BRAKES AND RUNNING GEAR) MEETING 24AND 25 MAY 2011: DRAFT AGENDA

Category: CMP, M, N, O

Circulation: Aftermarket Section, Brakes IG, Bus and Coach IG, Car and Light CV TC, Light Mechanical Couplings IG, Light Trailer and Trailer Equipment Section, Lighting and Signalling IG, Replacement Brake Linings IG, Low Volume Manufacturers Working Group, Trailer IG, Truck IG, Type Approval IG, Tyre and Wheel IG, Automotive Components Section, Heavy Mechanical Couplings IG, Archived Circ Group(s) Electric Vehicle WG (Sub-Group)

Size: 1065 KB

Pages: 50

Please see attached for a copy of the draft agenda and annexes for the 71st GERF.

TEC/2011/390

UK DELEGATE'S REPORT FROM THE 90TH SESSION OF WP.15 (3RD - 5TH MAY 2011)

Category: N, O, CMP

Circulation: Dangerous Goods IG, Electronic and Electrical Equipment IG, ITS IG

Size: 215 KB

Pages: 8

DfT report from the session.

TEC/2011/393

REPORT FROM THE CLCCR ATP WORKING GROUP MEETING HELD ON 3RD NOVEMBER 2010

Category: CMP, N, O

Circulation: ATP IG (Trailer and Bodywork)

Size: 507 KB

Pages: 11

Report from the meeting held on 3rd November 2010.

TEC/2011/409

DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems), Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/430

DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 118TH 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, Bus and Coach IG, Light Trailer and Trailer Equipment Section, CV Bodybuilders Section

Size: 994 KB

Pages: 112

Draft agenda and available working documents for the meeting to be held 6th July.

Braking, Handling, Wheels and Tyres

TEC/2011/384

OICA 71ST GERF (BRAKES AND RUNNING GEAR) MEETING 24 AND 25 MAY 2011: DRAFT AGENDA

Category: CMP, M, N, O

Circulation: Aftermarket Section, Brakes IG, Bus and Coach IG, Car and Light CV TC, Light Mechanical Couplings IG, Light Trailer and Trailer Equipment Section, Lighting and Signalling IG, Replacement Brake Linings IG, Low Volume Manufacturers Working Group, Trailer IG, Truck IG, Type Approval IG, Tyre and Wheel IG, Automotive Components Section, Heavy Mechanical Couplings IG, Archived Circ Group(s) Electric Vehicle WG (Sub-Group)

Size: 1065 KB

Pages: 50

Please see attached for a copy of the draft agenda and annexes for the 71st GERF.

TEC/2011/385

DRAFT PROPOSALS TO AMEND UNECE REGULATIONS 13, 13H AND 121

Category: M, N

Circulation: Brakes IG, Bus and Coach IG, Car and Light CV TC, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG

Size: 349 KB

Pages: 10

Draft proposals to transfer the Electronic Stability Control (ESC) control and tell tale requirements from Regulations 13 and 13H to Regulation 121. Comment by 13th June.

TEC/2011/409

DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems), Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/410

FULLY AUTOMATIC COUPLING SYSTEMS (FACS): DRAFT STANDARD ISO 13044-2

Category: CMP, N3, O4

Circulation: Brakes IG, Dangerous Goods IG, Heavy Mechanical Couplings IG, Lighting and Signalling IG, Trailer IG, Truck IG

Size: 710 KB

Pages: 34

Attached the latest draft of the proposed standard for possible approval as a DIS. Comments by 29th June.

TEC/2011/430

DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 118TH 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, Bus and Coach IG, Light Trailer and Trailer Equipment Section, CV Bodybuilders Section

Size: 994 KB

Pages: 112

Draft agenda and available working documents for the meeting to be held 6th July.

Certification

TEC/2011/379

GENERAL SAFETY REGULATION (GSR): REGULATION 661/2009 AMENDED BY 407/2011 - ANNEX IV ADDED

Category: CMP, M, N, O

Circulation: Type Approval IG, Car and Light CV TC, Engineering Committee, Bus and Coach IG, Trailer IG, Heavy CV TC, Electromagnetic Compatibility IG, Brakes IG, Bus and Coach IG, Lighting and Signalling IG, Noise IG, Passive Safety IG, Vehicle Security and Insurance IG

Size: 862 KB

Pages: 9

Attached is a copy of Regulation 407/2011 amending Regulation 661/2009 by adding Annex IV "the list of UNECE Regulations which apply on a compulsory basis."

TEC/2011/384

OICA 71ST GERF (BRAKES AND RUNNING GEAR) MEETING 24 AND 25 MAY 2011: DRAFT AGENDA

Category: CMP, M, N, O

Circulation: Aftermarket Section, Brakes IG, Bus and Coach IG, Car and Light CV TC, Light Mechanical Couplings IG, Light Trailer and Trailer Equipment Section, Lighting and Signalling IG, Replacement Brake Linings IG, Low Volume Manufacturers Working Group, Trailer IG, Truck IG, Type Approval IG, Tyre and Wheel IG, Automotive Components Section, Heavy Mechanical Couplings IG, Archived Circ Group(s) Electric Vehicle WG (Sub-Group)

Size: 1065 KB

Pages: 50

Please see attached for a copy of the draft agenda and annexes for the 71st GERF.

TEC/2011/385

DRAFT PROPOSALS TO AMEND UNECE REGULATIONS 13, 13H AND 121

Category: M, N

Circulation: Brakes IG, Bus and Coach IG, Car and Light CV TC, Low Volume Manufacturers Working Group, Truck IG, Type Approval IG

Size: 349 KB

Pages: 10

Draft proposals to transfer the Electronic Stability Control (ESC) control and tell tale requirements from Regulations 13 and 13H to Regulation 121. Comment by 13th June.

TEC/2011/406

RAC FUTURE CAR CHALLENGE - 5 NOVEMBER 2011

Category: M1, N1

Circulation: Environmental Policy Committee, Electric and Hybrid Vehicle IG, Light Vehicle Powertrain IG, Car and Light CV TC

Size: 765 KB

Pages: 9

For information, please see attached information about the 2011 event, for which applications are first come first served and due by 1 September at the latest. TEC/307 refers (analysis of the 2010 results).

TEC/2011/409

DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems),

Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/411

IN-SERVICE CONFORMITY (ISC) PILOT PROGRAM STATUS REPORT, 12 MAY 2011

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

As discussed at OHEEG on 26 May. Proposed implementation still 2016 for gaseous and 2018 for PM

TEC/2011/412

RPA/ARCADIS STUDY ON NON-ROAD GHG; CECE/CEMA POSITION

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

Please see attached, as discussed at OHEEG 26 May:

- presentation on Study in View of the Revision of Directive 97/68/EC on Non-Road Mobile Machinery (NRMM) by European Commission by Risk & Policy Analysts (RPA), with support from ARCADIS Belgium.
- CECE/CEMA position
- Full report

TEC/2011/413

RPA STUDY ON FUTURE EMISSION STAGE FOR CONSTANT SPEED NON-ROAD ENGINES

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

Please see attached the RPA presentation and full report, as discussed at OHEEG 26 May

TEC/2011/430

DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 118TH 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, Bus and Coach IG, Light Trailer and Trailer Equipment Section, CV Bodybuilders Section

Size: 994 KB

Pages: 112

Draft agenda and available working documents for the meeting to be held 6th July.

Electrical and Electronics

TEC/2011/375

RTT&E DIRECTIVE REVISION - PUBLIC CONSULTATION RESULT

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

Circulation: Electromagnetic Compatibility IG, Electronic and Electrical Equipment IG, Diagnostics and Serial Data Communications IG

Size: 323 KB

Pages: 13

Result of the public consultation on the impact of options currently under consideration for revision of the R&TTE Directive 1999/5/EC: EU Radar based systems

TEC/2011/376

ACEA - TASK FORCE RADIO REGULATIONS - LATEST MEETINGS INFORMATION

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

Circulation: Electromagnetic Compatibility IG (All), Electromagnetic Compatibility WG

Size: 1134 KB

Pages: 45

Minutes/Information from the ACEA TF-RR meeting held 10th May 2010 and future teleconferences

TEC/2011/378

ELECTRIC VEHICLE / SMART METERS - BSI/SMG-1 MEETING AGENDA

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

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

Size: 206 KB

Pages: 3

Agenda for the first BSI-SMG/1 committee meeting - Smart Metering for EVs

TEC/2011/390

UK DELEGATE'S REPORT FROM THE 90TH SESSION OF WP.15 (3RD - 5TH MAY 2011)

Category: N, O, CMP

Circulation: Dangerous Goods IG, Electronic and Electrical Equipment IG, ITS IG

Size: 215 KB

Pages: 8

DfT report from the session.

TEC/2011/398

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, Electric Vehicle Charging IG

Size: 2627 KB

Pages: 0

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

TEC/2011/410

FULLY AUTOMATIC COUPLING SYSTEMS (FACS): DRAFT STANDARD ISO 13044-2

Category: CMP, N3, O4

Circulation: Brakes IG, Dangerous Goods IG, Heavy Mechanical Couplings IG, Lighting and Signalling IG, Trailer IG, Truck IG

Size: 710 KB

Pages: 34

Attached the latest draft of the proposed standard for possible approval as a DIS. Comments by 29th June.

TEC/2011/421**ISO 26262 - FUNCTIONAL SAFETY - APPLICATION TO ALL TYPES OF VEHICLES**

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

Circulation: Electromagnetic Compatibility WG, Electric Vehicle Charging IG, Electric Vehicle Technical WG, Passive Safety WG, Engineering Committee, Bus and Coach TC, Car and Light CV TC, Heavy CV TC, Trailer TC, Brakes WG, Electric and Hybrid Vehicle IG

Size: 4702 KB

Pages: 2

ISO 26262 (10 parts) for Automotive Functional Safety of passenger cars - Review of FDIS/DIS for application to other types of vehicles

TEC/2011/425**ELECTRIC VEHICLE / SMART METERS - BSI/SMG-1 MEETING 10TH JUNE 2011**

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

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

Size: 4035 KB

Pages: 79

Output from the first 2011 BSI-SMG/1 committee meeting - Smart Metering for EVs

TEC/2011/429**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: 2718 KB

Pages: 1

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

Engines

TEC/2011/406**RAC FUTURE CAR CHALLENGE - 5 NOVEMBER 2011**

Category: M1, N1

Circulation: Environmental Policy Committee, Electric and Hybrid Vehicle IG, Light Vehicle Powertrain IG, Car and Light CV TC

Size: 765 KB

Pages: 9

For information, please see attached information about the 2011 event, for which applications are first come first served and due by 1 September at the latest. TEC/307 refers (analysis of the 2010 results).

TEC/2011/409**DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011**

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems), Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/415

DRAFT PROPOSAL TO AMEND UNECE REGULATION 67 (EQUIPMENT FOR THE USE OF LPG IN MOTOR VEHICLES)

Category: M, N

Circulation: Car and Light CV TC, Light Vehicle Powertrain IG (Motor Vehicles), Gas Engine IG (Motor Vehicles), Bus and Coach IG (Motor Vehicles), Truck IG (Motor Vehicles)

Size: 1655 KB

Pages: 12

Draft proposal to amend UNECE Regulation 67 with regard to one of the permitted filling connectors. Comments by 30th September.

Environment

TEC/2011/377

QUESTIONNAIRE ON MANDATORY GHG EMISSIONS REPORTING

Category: All

Circulation: Environmental Policy Committee, Manufacturing ETS & CCL WG

Size: 102 KB

Pages: 0

DECC are consulting on whether to make the reporting of greenhouse gas emissions mandatory. Members are asked to complete the attached questionnaire to provide SMMT with information to respond to DECC. Members are asked to supply information to mcroucher@smmt.co.uk by 17 June. The DECC consultation closes on 5 July.

TEC/2011/383

LCV/VAN CO2 REGULATION (EU) NO. 510/2011 - PUBLISHED IN THE OJ

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, Type Approval WG

Size: 950 KB

Pages: 19

The Van CO2 Regulation (EU) No. 510/2011 comes into force today, having been published in the OJ on 31 May.

TEC/2011/386

SMMT RESPONSE TO DENOX RETROFIT CERTIFICATION FEASIBILITY REPORT(HGV/BUS/COACH)

Category: EFL, M3, N3, N2

Circulation: Heavy Vehicle Powertrain IG, Environmental Policy Committee, Bus and Coach TC (Motor Vehicles), Heavy CV TC

Size: 244 KB

Pages: 4

SMMT RESPONSE TO DeNOx retrofit certification feasibility report (HGV/bus/coach)

TEC/2011/387

NEW CAR CO2 - ECO-INNOVATION AMENDMENTS TO TYPE APPROVAL DIRECTIVE 2007/46/EC

Category: M1, N1, N2, N3

Circulation: Environmental Policy Committee, Light Vehicle Powertrain IG, Engineering Committee, Car and Light CV TC, Lighting and Signalling IG, Automotive Components Section, Type Approval WG

Size: 328 KB

Pages: 10

NEW CAR CO2 - ECO-INNOVATION AMENDMENTS TO TYPE APPROVAL DIRECTIVE 2007/46/EC

TEC/2011/388

ETS INDUSTRIES OFFERED FUNDS TO SPEED UP CARBON EFFICIENCY

Category: None

Circulation: Manufacturing ETS & CCL WG, Environmental Policy Committee

Size: 44 KB

Pages: 1

ETS INDUSTRIES OFFERED FUNDS TO SPEED UP CARBON EFFICIENCY

TEC/2011/389

RED/FQD - SMMT RESPONSE TO DFT CONSULTATION

Category: EFL

Circulation: Fuels WG, Heavy Vehicle Powertrain IG, Light Vehicle Powertrain IG, Heavy CV TC, Environmental Policy Committee, Off-Highway Engine and Equipment WG

Size: 194 KB

Pages: 3

RED/FQD - SMMT response to DfT consultation

TEC/2011/391

2011 Q1 PORTABLE BATTERY DATA PUBLISHED

Category: None

Circulation: ELV WG, Battery WG

Size: 125 KB

Pages: 1

2011 Q1 Batteries data published

TEC/2011/392

SMMT RESPONSE TO ETS MONITORING AND REPORTING REGULATION AND ACCREDITATION AND VERIFICATION REGULATION

Category: None

Circulation: Manufacturing ETS & CCL WG

Size: 264 KB

Pages: 0

SMMT RESPONSE TO ETS MONITORING AND REPORTING REGULATION AND ACCREDITATION AND VERIFICATION REGULATION

TEC/2011/394

NOTE ON DEFRA WORKSHOP ON PROPOSAL TO MAKE GHG EMISSIONS REPORTING MANDATORY

Category: All

Circulation: Environmental Policy Committee, Manufacturing ETS & CCL WG

Size: 206 KB

Pages: 3

Attached is note on Defra workshop on 9 June on proposals to make GHG emissions reporting mandatory in the UK. Defra are currently consulting on this topic, with responses due by 5 July.

TEC/2011/395

DECC ANNOUNCE FEED-IN TARIFF RATES ARE TO BE CUT FROM 1 AUGUST 2011

Category: All

Circulation: Environmental Policy Committee, Manufacturing ETS & CCL WG

Size: 163 KB

Pages: 1

DECC announced on 9 June that they will substantially reduce the Feed-in Tariffs (FITs) for solar photovoltaic (PV) installations larger than 50 kilowatts from 1 August 2011.

TEC/2011/401

LOWCVP PASSENGER CAR WG (PCWG), 24 MAY, SMMT NOTES

Category: M1, N1

Circulation: Environmental Policy Committee

Size: 1307 KB

Pages: 0

Herewith my unofficial notes of the recent LowCVP PCWG meeting.

TEC/2011/402

BIS ELV CONSULTATION GROUP OFFICIAL MEETING NOTES AND UPDATES

Category: None

Circulation: ELV WG

Size: 283 KB

Pages: 0

BIS ELV CONSULTATION GROUP OFFICIAL MEETING NOTES AND UPDATES

TEC/2011/405

CV CO2 - UPDATE, JUNE 2011

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

Circulation: Environmental Policy Committee, Heavy CV TC, Low Carbon Commercial Vehicle IG, Off-Highway Engine and Equipment WG, Heavy Vehicle Powertrain IG, Bus and Coach TC, CV Manufacturers Section, Car and Light CV TC, Light Vehicle Powertrain IG

Size: 262 KB

Pages: 10

Please see attached an update on developments in the world of CO2 from commercial vehicles, both at the UK and EU levels. The two key updates are on the DfT/LowCVP HGV CO2 certification/incentivisation project and on the vehicle technology implications of the UK carbon budgets.

TEC/2011/406

RAC FUTURE CAR CHALLENGE - 5 NOVEMBER 2011

Category: M1, N1

Circulation: Environmental Policy Committee, Electric and Hybrid Vehicle IG, Light Vehicle Powertrain IG, Car and Light CV TC

Size: 765 KB

Pages: 9

For information, please see attached information about the 2011 event, for which applications are first come first served and due by 1 September at the latest. TEC/307 refers (analysis of the 2010 results).

TEC/2011/407

LOWCVP ANNUAL CONFERENCE - 9 JUNE, SMMT NOTES

Category: All

Circulation: Environmental Policy Committee

Size: 352 KB

Pages: 6

Please see attached my notes of the Low Carbon Vehicle Partnership annual conference, for information.

TEC/2011/409

DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems), Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/412

RPA/ARCADIS STUDY ON NON-ROAD GHG; CECE/CEMA POSITION

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

Please see attached, as discussed at OHEEG 26 May:

- presentation on Study in View of the Revision of Directive 97/68/EC on Non-Road Mobile Machinery (NRMM) by European Commission by Risk & Policy Analysts (RPA), with support from ARCADIS Belgium.
- CECE/CEMA position
- Full report

TEC/2011/413

RPA STUDY ON FUTURE EMISSION STAGE FOR CONSTANT SPEED NON-ROAD ENGINES

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

Please see attached the RPA presentation and full report, as discussed at OHEEG 26 May

TEC/2011/416

SMMT DRAFT RESPONSE TO DEFRA CONSULTATION ON GHG EMISSIONS REPORTING

Category: All

Circulation: Environmental Policy Committee, Manufacturing ETS & CCL WG

Size: 413 KB

Pages: 0

Members are asked to comment on SMMT's draft response to the Defra consultation on GHG emissions reporting by 30 June.

TEC/2011/420

SECOND ITERATION OF PHASE III NEW ENTRANTS AND CLOSURES GUIDANCE

Category: None

Circulation: Manufacturing ETS & CCL WG

Size: 2465 KB

Pages: 98

SECOND ITERATION OF PHASE III NEW ENTRANTS AND CLOSURES GUIDANCE

TEC/2011/422

VEHICLE LIFECYCLE CO2 MEASURE - LOWCVP REPORT

Category: All

Circulation: Environmental Policy Committee, Electric Vehicle Technical WG, Sustainability WG, Light Vehicle Powertrain IG, Car and Light CV TC, Life Cycle Analysis IG

Size: 1338 KB

Pages: 0

Electric and hybrid cars create more carbon emissions during their production than standard ICE vehicles, but are still greener overall, according to a new report by Ricardo for LowCVP. Any comments welcome, given that this is a feasibility study and LowCVP are scoping further work.

TEC/2011/432

CRC - MINISTERIAL STATEMENT AND NEW INFORMAL CONSULTATION ANNOUNCED BY DECC

Category: All

Circulation: Environmental Policy Committee, Policy Co-ordination Committee, Manufacturing ETS & CCL WG

Size: 987 KB

Pages: 59

DECC have announced further details on the future of the CRC. CRC will continue and it will not become a conventional tax. DECC announced some changes to simplify the scheme and are seeking further input on informal questions by the 2 September 2011.

Industrial Standards

TEC/2011/389

RED/FQD - SMMT RESPONSE TO DFT CONSULTATION

Category: EFL

Circulation: Fuels WG, Heavy Vehicle Powertrain IG, Light Vehicle Powertrain IG, Heavy CV TC, Environmental Policy Committee, Off-Highway Engine and Equipment WG

Size: 194 KB

Pages: 3

RED/FQD - SMMT response to DfT consultation

TEC/2011/410

FULLY AUTOMATIC COUPLING SYSTEMS (FACS): DRAFT STANDARD ISO 13044-2

Category: CMP, N3, O4

Circulation: Brakes IG, Dangerous Goods IG, Heavy Mechanical Couplings IG, Lighting and Signalling IG, Trailer IG, Truck IG

Size: 710 KB

Pages: 34

Attached the latest draft of the proposed standard for possible approval as a DIS. Comments by 29th June.

TEC/2011/409

DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems), Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/411

IN-SERVICE CONFORMITY (ISC) PILOT PROGRAM STATUS REPORT, 12 MAY 2011

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

As discussed at OHEEG on 26 May. Proposed implementation still 2016 for gaseous and 2018 for PM

TEC/2011/412

RPA/ARCADIS STUDY ON NON-ROAD GHG; CECE/CEMA POSITION

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

Please see attached, as discussed at OHEEG 26 May:

- presentation on Study in View of the Revision of Directive 97/68/EC on Non-Road Mobile Machinery (NRMM) by European Commission by Risk & Policy Analysts (RPA), with support from ARCADIS Belgium.
- CECE/CEMA position
- Full report

TEC/2011/413

RPA STUDY ON FUTURE EMISSION STAGE FOR CONSTANT SPEED NON-ROAD ENGINES

Category: NRMM

Circulation: Off-Highway Engine and Equipment WG

Pages: 0

Please see attached the RPA presentation and full report, as discussed at OHEEG 26 May

ITS

TEC/2011/374

ITS (UK) - MAY 2011 NEWSLETTER

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

Circulation: ITS IG

Size: 302 KB

Pages: 5

Monthly newsletter (May 2011) from ITS (UK)

Lighting and Signalling

TEC/2011/384

OICA 71ST GERF (BRAKES AND RUNNING GEAR) MEETING 24AND 25 MAY 2011: DRAFT AGENDA

Category: CMP, M, N, O

Circulation: Aftermarket Section, Brakes IG, Bus and Coach IG, Car and Light CV TC, Light Mechanical Couplings IG, Light Trailer and Trailer Equipment Section, Lighting and Signalling IG, Replacement Brake Linings IG, Low Volume Manufacturers Working Group, Trailer IG, Truck IG, Type Approval IG, Tyre and Wheel IG, Automotive Components Section, Heavy Mechanical Couplings IG, Archived Circ Group(s) Electric Vehicle WG (Sub-Group)

Size: 1065 KB

Pages: 50

Please see attached for a copy of the draft agenda and annexes for the 71st GERF.

TEC/2011/399

GTB-111, HELD 25-27 MAY - SMMT REPORT AND ASSOCIATED DOCUMENTS

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

Circulation: Lighting and Signalling WG

Size: 4990 KB

Pages: 46

SMMT report of GTB-111, held 25-27th May in Budapest.

Safety and Security

TEC/2011/409

DRAFT MINUTES FROM THE CLEPA TECHNICAL REGULATIONS WORKING GROUP MEETING HELD ON 11TH FEBRUARY 2011

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

Circulation: Automotive Components Section, Aftermarket Section, Type Approval WG (Component and Systems), Brakes WG (Component and Systems), ELV WG (Component and Systems), Hazardous Materials WG (Component and Systems), Indirect Vision Devices IG (Component and Systems), NCAP IG (Component and Systems), Noise WG (Component and Systems), Passive Safety WG (Component and Systems), Vehicle Glazing IG (Component and Systems), Light Vehicle Powertrain WG (Component and Systems), Heavy Vehicle Powertrain IG (Component and Systems), Vehicle Security and Insurance WG (Component and Systems), Replacement Brake Linings IG (Component and Systems), HFC IG (Component and Systems), Lighting and Signalling WG (Component and Systems), Electric and Hybrid Vehicle IG (Component and Systems), ITS IG (Component and Systems), Hydrogen Fuel Cell IG (Component and Systems), Fuels WG (Component and Systems), Future Fuels Strategy IG (Component and Systems), Battery WG (Component and Systems), Engineering Committee (Component and Systems), Environmental Policy Committee (Component and Systems), Materials IG (Component and Systems)

Size: 5561 KB

Pages: 50

Draft Minutes from the meeting held on 11th February 2011 at the FIEV offices in Suresnes, France.

TEC/2011/423

REQUEST FOR FEEDBACK FOR THE RESS GROUP RECHARGEABLE ENERGY STORAGE SYSTEM) REGARDING CRASH TEST AND IMPACT TEST

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: 1033 KB

Pages: 22

E mail sent on behalf of UTAC requesting feedback on attached documents relating to the Type Approval with regard to crash of the RESS as a component

TEC/2011/424

ISO DIS 39001 :- 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: 450 KB

Pages: 48

ISO Standard ROAD TRAFFIC SAFETY (RTS) MANAGEMENT SYSTEMS issued as a draft for public comment.

TEC/2011/430

DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 118TH 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, Bus and Coach IG, Light Trailer and Trailer Equipment Section, CV Bodybuilders Section

Size: 994 KB

Pages: 112

Draft agenda and available working documents for the meeting to be held 6th July.

Transport Systems

TEC/2011/390

UK DELEGATE'S REPORT FROM THE 90TH SESSION OF WP.15 (3RD - 5TH MAY 2011)

Category: N, O, CMP

Circulation: Dangerous Goods IG, Electronic and Electrical Equipment IG, ITS IG

Size: 215 KB

Pages: 8

DfT report from the session.

TEC/2011/393

REPORT FROM THE CLCCR ATP WORKING GROUP MEETING HELD ON 3RD NOVEMBER 2010

Category: CMP, N, O

Circulation: ATP IG (Trailer and Bodywork)

Size: 507 KB

Pages: 11

Report from the meeting held on 3rd November 2010.

TEC/2011/410

FULLY AUTOMATIC COUPLING SYSTEMS (FACS): DRAFT STANDARD ISO 13044-2

Category: CMP, N3, O4

Circulation: Brakes IG, Dangerous Goods IG, Heavy Mechanical Couplings IG, Lighting and Signalling IG, Trailer IG, Truck IG

Size: 710 KB

Pages: 34

Attached the latest draft of the proposed standard for possible approval as a DIS. Comments by 29th June.

TEC/2011/414

DFT CONSULTATION ON THE POSSIBILITY OF ALLOWING AN INCREASE IN THE LENGTH OF ARTICULATED VEHICLES: SMMT RESPONSE

Category: N3, O4

Circulation: Commercial Trailer Association, CV Bodybuilders Section, CV Manufacturers Section, Trailer IG, Truck IG, Weights and Dimensions IG

Size: 366 KB

Pages: 13

SMMT's response to the Department for Transport's public consultation into the potential impacts of permitting an increase in the permitted length of articulated vehicles to 18.75 metres.

TEC/2011/423

REQUEST FOR FEEDBACK FOR THE RESS GROUP RECHARGEABLE ENERGY STORAGE SYSTEM) REGARDING CRASH TEST AND IMPACT TEST

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: 1033 KB

Pages: 22

E mail sent on behalf of UTAC requesting feedback on attached documents relating to the Type Approval with regard to crash of the RESS as a component

TEC/2011/430

DRAFT AGENDA AND WORKING DOCUMENTS FOR THE 118TH 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, Bus and Coach IG, Light Trailer and Trailer Equipment Section, CV Bodybuilders Section

Size: 994 KB

Pages: 112

Draft agenda and available working documents for the meeting to be held 6th July.

VEHICLE LEGISLATION & ENVIRONMENT TEAM MEETINGS

July 2011	Group	Location
13	LWPWG	Forbes House
29	ELV WG	“ ”

SMMT DIARY OF EVENTS

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, and Jerry Hardcastle who will give their updates on the work of the Automotive Council etc. 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

15- 17 Mar

Sustainable, Efficient Road Transport – SERT, Henry Ford College, Loughborough
SERT provides a platform to profile UK capability and expertise to an international audience, and is your opportunity to engage with key decision makers and policy shapers.

Further Information: www.sustainableworld2011.com or e-mail events@sustainableworld2011.com

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, 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

22 Mar

Electric Vehicle Showcase, National Motorcycle Museum, Birmingham

Fleet World magazine is organising an Electric Vehicle Showcase at the National Motorcycle Museum on Tuesday 22 March 2011. The event, which is sponsored by the Energy Saving Trust, and run in association with the British Vehicle Rental and Leasing Association (BVRLA) is in two parts:

- From 9.50am onwards there is a conference session with speakers addressing; EV market opportunities; taxation implications of EVs; residual value forecasting; maintenance and battery life issues and case study presentations. This will be followed by a panel debate featuring all the morning presenters.
- From 12.45, when the conference session ends, delegates will be able to test drive a number of electric vehicles and to discuss technical issues with manufacturer staff.

Further Information: www.evshowcase.com or contact Fleet World on 01727 739160 or e-mail Ross Durkin on ross@fleetworldgroup.co.uk

26 Mar – 2 Apr

Low carbon automotive supply chain mission to China, Shenzhen, Guangzhou, Chongqing

The SMMT, in partnership with UK Trade & Investment, is organising a trade mission to China focussed on the low carbon automotive supply chain as we believe this represents great opportunities for UK businesses. On this mission, we will visit three major Chinese OEM companies in three different major city centres, which have a focus on low carbon vehicle technology and development:

- Build Your Dreams (BYD) Auto, Shenzhen
- Guangzhou Automotive Industry Company (GAIC), Guangzhou
- Chang'An, Chongqing.

During the programme there will be opportunity to present to senior Chinese OEM representatives and conduct pre-arranged 1:1 meetings with the OEMs and key members of their local supply chain. Places are limited and the registration deadline closes on March 11 so we urge you to respond as quickly as possible.

Further Information: Sarah Thevenet on 020 7344 9233 or e-mail sthevenet@smt.co.uk

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

30 Mar

SMMT Open Forum for CVs, Buses, Coaches and Suppliers, venue tbc

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

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

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 , www.automechanika.com

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 or enquiries@workshopshow.co.uk or www.cvshow.com

12 - 14 April

SMMT Vehicle Approval Seminars at CV Show, NEC, Birmingham

SMMT is inviting interested companies to attend one of its Vehicle Approval Seminars, to be held during the Commercial Vehicle Show on 12 -14 April, at the NEC Birmingham. The seminars will take place in the mornings and afternoons of 12, 13 and 14 April. The seminars will present the very latest industry advice on the Vehicle Approval process for vehicle manufacturers, bodybuilders and converters.

Further Information: Contact Claire Balch on cbalch@smmt.co.uk

5 May

SMMT Electric Vehicle Group meeting, Forbes House, London

Further Information: Natasha James on 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

17 May

The AFCE Conference, National Motorcycle Museum, Birmingham

The annual AFCE conference and AGM event is run as a full day conference with keynote speakers and seminar sessions addressing the topical issues of greatest concern to fleets. At the 2010 event, speakers covered road safety, risk management, salary sacrifice, vehicle technology and the thorny issue of parking enforcement.

Further Information: http://www.afce.org/event_info.php?id=34&title=AFCE Conference and AGM 2011

18 - 19 May

Hybrid & Electric Vehicle Conference – HEVC11, International Digital Laboratory, Warwick University

This event is your opportunity to shape the future of Hybrid and Eco-friendly vehicles. The key objective of the event is to raise awareness and stimulate debate on hybrid and eco-friendly vehicles, and through a combination of presentations and workshops, formulate future strategy. Exhibition packages available from £500; for more details contact 01509 635 762

Further Information: <http://www.cenex.co.uk/events/hevc-2011>

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

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

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 joining the UK group on a first-come, first-served basis.]

Further Information: Pat Shaw on 020 7344 9260 or pshaw@smtt.co.uk

28 June

SMMT International Automotive Summit, Millbank Tower, 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@smtt.co.uk, Tickets on sale at www.smttsummit.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@smtt.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 or call 0845 241 0390

8 Sep

SMMT Electric Vehicle Group meeting, venue tbc

Further Information: Natasha James on njames@smtt.co.uk

7 - 8 Sep

Low Carbon Vehicle Event - LCV2011, Rockingham, Northants

Conference - Technology Exhibition – Ride & Drive. Interested in exhibiting / attending / presenting please email events2011@cenex.co.uk

Further Information: 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@smmt.co.uk

2 Nov

The AFCO Awards 2011, Hilton Birmingham Metropole

ACFO is the Association of Car Fleet Operators, the ACFO Awards is a gala dinner to shine a spotlight on the vehicles, services and companies that have most impressed the membership of ACFO - the UK's Premier Organisation for Fleet Operators. Winning or indeed being nominated for an ACFO Award is the preserve of an elite band of companies. Voted for by fleet operators the ACFO Awards highlight operational success rather than pure paper spec and showroom appeal, demonstrably raising the marketing potential of any brand and providing an accolade that is highly respected throughout the automotive industry.

Further Information: www.acfoawards.com

22 Nov

SMMT Annual Dinner, London Hilton, Park Lane

SMMT's 95th Annual Dinner is one of the most prestigious events in the automotive calendar, attracting more than 850 senior industry executives. Hosted by SMMT President Nigel Stein of GKN, the event offers unique networking in a convivial atmosphere. Earlybird discount tickets at 2010 prices are available until 27 May.

Further Information: annualdinner@smmt.co.uk

1 Dec

SMMT Electric Vehicle Group meeting, venue tbc

Further Information: Natasha James on njames@smmt.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, www.automechanika-shanghai.com

BS ISO 14139:2000

Hydrometric determinations. Flow measurements in open channels using structures. Compound gauging structures

CPI/113/2

BS ISO 14726:2008

Ships and marine technology. Identification colours for the content of piping systems

SME/321-3

BS ISO 15392:2008

Sustainability in building construction. General principles

B/558

BS ISO 15513:2000

Cranes. Competency requirements for crane drivers (operators), slingers, signallers and assessors

MHE/3/11

BS ISO 15686-5:2008

Buildings and constructed assets. Service life planning. Life cycle costing

CB/101

BS ISO 15686-8:2008

Buildings and constructed assets. Service-life planning. Reference service life and service-life estimation

CB/101

BS ISO 15724:2001

Metallic and other inorganic coatings. Electrochemical measurement of diffusible hydrogen in steels. Barnacle electrode method

STI/33

BS ISO 15819:2008

Cosmetics. Analytical methods. Nitrosamines. Detection and determination of N-nitrosodiethanolamine (NDELA) in cosmetics by HPLC-MS-MS

CW/217

BS ISO 15970:2008

Natural gas. Measurement of properties. Volumetric properties: density, pressure, temperature and compression factor

PTI/15

BS ISO 16653-1:2008

Mobile elevating work platforms. Design, calculations, safety requirements and test methods relative to special features. MEWPs with retractable guardrail systems

MHE/12

BS ISO 16754:2008

Earth-moving machinery. Determination of average ground contact pressure for crawler machines

B/513/1

BS ISO 17387:2008

Intelligent transport systems. Lane change decision aid systems (LCDAS). Performance requirements and test procedures

EPL/278

BS ISO 18437-4:2008

Mechanical vibration and shock. Characterization of the dynamic mechanical properties of visco-elastic materials. Dynamic stiffness method

GME/21

BS ISO/IEC 19784-1:2006+A3:2010

Information technology. Biometric application programming interface. BioAPI specification

IST/44

BS ISO/IEC 19785-1:2006+A1:2010

Information technology. Common biometric exchange formats framework. Data element specification

IST/44

BS ISO 21648:2008

Space systems. Flywheel module design and testing

ACE/68/-1

BS ISO 22108:2008

Space systems. Non-flight items in flight hardware. Identification and control

ACE/68/-3

BS ISO 22412:2008

Particle size analysis. Dynamic light scattering (DLS)

LBI/37

BS ISO 22734-1:2008

Hydrogen generators using water electrolysis process. Industrial and commercial applications

PVE/3/8

BS ISO/IEC 23026:2006

Software engineering. Recommended practice for the internet. Web site engineering, web site management, and web site life cycle

IST/15

BS ISO 24517-1:2008

Document management. Engineering document format using PDF. Use of PDF 1.6 (PDF/E-1)

IDT/1/2

BS ISO 24638:2008

Space systems. Pressure components and pressure system integration

ACE/68/-1

BS ISO/IEC 24728:2006

Information technology. Automatic identification and data capture techniques. MicroPDF417 bar code symbology specification

IST/34

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 5871-4

Specification for the installation and maintenance of gas fires, convector heaters, fire/back boilers and decorative fuel effect gas appliances. Independent gas-fired fuelless fires, convector heaters and heating stoves of nominal heat input not exceeding 6 kW (2nd and 3rd family gases)

will supersede BS 5871-4:2007

GSE/30

BS 8298-5

Code of practice for the design and installation of natural stone cladding and lining. Internal linings

will partially supersede BS 8298:1994

B/545

BS 8437:2005/A1

Code of practice for selection, use and maintenance of personal fall protection systems and equipment for use in the workplace

PH/5

BS 8576

Investigating ground gas

EH/4

BS 8577

Financial advice and planning services. Specification

SVS/6/1

BS AU 145d:1998/A1

Specification for retroreflecting number plates

AUE/1

PAS 134

Terminology for carbon nanostructures

will supersede PAS 134:2007

PAS 138

Disposal of waste containing manufactured nano-objects

PAS 139

Detection and identification of manufactured nano-objects in complex matrices

PAS 2030

Improving the energy efficiency of existing buildings. Specification for installation procedures, process management and service provision

PAS 2030-1

Assessment protocol for certification to PAS 2030

PAS 2050-1

Supplementary requirements for application of PAS 2050 to horticultural products

EN 54-18

Fire detection and fire alarm systems. Input/output devices

will supersede BS EN 54-18:2005

FSH/12

CEN/TR WI 00136249

Collection of rationales for EN 1176. Requirements

SW/65

EN WI 00237029

Gas meters. Additional functionalities

GSE/25

EN WI 00248436

Use of the terms organic and other environmental marketing terms in the labelling of textiles and textile products

TCI/100

EN 253:2009/A1

District heating pipes. Preinsulated bonded pipe systems for directly buried hot water networks. Pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene
RHE/9

EN 335

Durability of wood and wood-based products. Definition of use classes

will supersede BS EN 335-1:2006, BS EN 335-2:2006 and BS EN 335-3:1996

B/515

EN 415-10

Safety of packaging machines. General requirements

MCE/3/3

EN 567

Mountaineering equipment. Rope clamps. Safety requirements and test methods

will supersede BS EN 567:1997

SW/136/5

EN 847-1

Tools for woodworking. Safety requirements. Milling tools, circular saw blades

will supersede BS EN 847-1:2005

MTE/23

EN 847-2

Tools for woodworking. Safety requirements. Requirements for the shank of shank-mounted milling tools

will supersede BS EN 847-2:2001

MTE/23

EN 847-3

Tools for woodworking. Safety requirements. Clamping devices

will supersede BS EN 847-3:2004

MTE/23

EN 927-1

Paints and varnishes. Coating materials and coating systems for exterior wood. Classification and selection

will supersede BS EN 927-1:1997

STI/28

EN 1034-27

Safety of machinery. Safety requirements for the design and construction of paper making and finishing machines. Roll handling systems

MCE/3/9

EN 1337-1

Structural bearings. General design rules

will supersede BS EN 1337-1:2000

B/522

EN 1425

Methods of test for petroleum and its products. Bitumen and bituminous binders. Characterization of perceptible properties

will supersede BS EN 1425:2000

PTI/13

EN 1591-1

Flanges and their joints. Design rules for gasketed circular flange connections. Calculation method

will supersede BS EN 1591-1:2001+A1:2009

PSE/15

EN 10213:2007/A1

Steel castings for pressure purposes

ISE/111

EN ISO 10545-6

Ceramic tiles. Determination of resistance to deep abrasion for unglazed tiles

will supersede BS EN ISO 10545-6:1997

B/539

EN ISO 10545-16

Ceramic tiles. Determination of small colour differences

will supersede BS EN ISO 10545-16:2000

B/539

EN ISO 10961

Gas cylinders. Cylinder bundles. Design, manufacture, testing and inspection

will supersede BS ISO 10961:2010

PVE/3/7

EN 12042

Food processing machinery. Automatic dividers. Safety and hygiene requirements

will supersede BS EN 12042:2005+A1:2010

MCE/3/5

EN 12270

Mountaineering equipment. Chocks. Safety requirements and test methods

will supersede BS EN 12270:1998

SW/136/5

EN 12560-2

Flanges and their joints. Gaskets for class-designated flanges. Spiral wound gaskets for use with steel flanges

will supersede BS EN 12560-2:2001

PSE/15

EN 12597

Bitumen and bituminous binders. Terminology

will supersede BS EN 12597:2000

B/510/1

EN 12697-19

Bituminous mixtures. Test methods for hot mix asphalt. Permeability of specimen

will supersede BS EN 12697-19:2004

B/510/1

EN 12697-20

Bituminous mixtures. Test methods for hot mix asphalt. Indentation using cube or Marshall specimens

will supersede BS EN 12697-20:2003

B/510/1

EN 12697-21

Bituminous mixtures. Test methods for hot mix asphalt. Indentation using plate specimens

will supersede BS EN 12697-21:2003

B/510/1

EN 12697-24

Bituminous mixtures. Test methods for hot mix asphalt. Resistance to fatigue

will supersede BS EN 12697-24:2004

B/510/1

EN 12697-30

Bituminous mixtures. Test methods for hot mix asphalt. Specimen preparation by impact compactor

will supersede BS EN 12697-30:2004

B/510/1

EN 12703

Adhesives for paper and board, packaging and disposable sanitary products. Determination of low temperature flexibility or cold crack temperature

will supersede BS EN 12703:1999

PR1/52

EN 12704

Adhesives for paper and board, packaging and disposable sanitary products. Determination of foam formation for aqueous adhesives

will supersede BS EN 12704:2000

PR1/52

EN 12975-1

Thermal solar systems and components. Solar collectors. General requirements

will supersede BS EN 12975-1:2006+A1:2010

RHE/25

EN 12977-1

Thermal solar systems and components. Custom built systems. General requirements for solar water heaters and combisystems

will supersede DD CEN/TS 12977-1:2010

RHE/25

EN 12977-2

Thermal solar systems and components. Custom built systems. Test methods for solar water heaters and combisystems

will supersede DD CEN/TS 12977-2:2010

RHE/25

EN 12977-3

Thermal solar systems and components. Custom built systems. Performance test methods for solar water heater stores

will supersede BS EN 12977-3:2008

RHE/25

EN 12977-4

Thermal solar systems and components. Custom built systems. Performance test methods for solar combistores

will supersede DD CEN/TS 12977-4:2010

RHE/25

EN 12977-5

Thermal solar systems and components. Custom built systems. Performance test methods for control equipment

will supersede DD CEN/TS 12977-5:2010

RHE/25

EN 13094

Tanks for the transport of dangerous goods. Metallic tanks with a working pressure not exceeding 0,5 bar. Design and construction

will supersede BS EN 13094:2008

AUE/18

EN 13136

Refrigerating systems and heat pumps. Pressure relief devices and their associated piping. Methods for calculation

will supersede BS EN 13136:2001

RHE/18

EN 13286-47

Unbound and hydraulically bound mixtures. Test method for the determination of California bearing ratio, immediate bearing index and linear swelling

will supersede BS EN 13286-47:2004

B/510/4

EN 13555

Flanges and their joints. Gasket parameters and test procedures relevant to the design rules for gasketed circular flange connections

will supersede BS EN 13555:2004

PSE/15

EN 13924-2

Bitumen and bituminous binders. Specification framework for special paving grade bitumen. Multigrade paving grade bitumen

B/510/19

EN 13946

Water quality. Guidance standard for the routine sampling and pretreatment of benthic diatoms from rivers

will supersede BS EN 13946:2003

EH/3/5

EN 14067-4

Railway applications. Aerodynamics. Requirements and test procedures for aerodynamics on open track

will supersede BS EN 14067-4:2005+A1:2009

RAE/11-/4

EN 14141

Valves for natural gas transportation in pipelines. Performance requirements and tests

will supersede BS EN 14141:2003

PSE/18/2

EN 14184

Water quality. Guidance standard for the surveying of aquatic macrophytes in running waters

will supersede BS EN 14184:2003

EH/3/5

EN 14407

Water quality. Guidance standard for the identification, enumeration and interpretation of benthic diatom samples from running waters

will supersede BS EN 14407:2004

EH/3/5

EN 14604

Smoke alarm devices

will supersede BS EN 14604:2005

FSH/12

EN ISO 14644-8

Cleanrooms and associated controlled environments. Classification of airborne molecular contamination

will supersede BS EN ISO 14644-8:2006

LBI/30

EN 14769

Methods of test for petroleum and its products. Bitumen and bituminous binders. Accelerated long-term ageing conditioning by a pressure ageing vessel (PAV)

will supersede BS EN 14769:2005

B/510/19

EN 14770

Methods of test for petroleum and its products. Bitumen and bituminous binders. Determination of complex shear modulus and phase angle. Dynamic Shear Rheometer (DSR)

will supersede BS EN 14770:2005

B/510/19

EN 14771

Bitumen and bituminous binders. Determination of the flexural creep stiffness. Bending Beam Rheometer (BBR)

will supersede BS EN 14771:2005

B/510/19

EN ISO 14819-1

Traffic and travel information (TTI). TTI messages via traffic message coding. Coding protocol for radio data system. Traffic message channel RDS-TMC) using ALERT-C

will supersede BS EN ISO 14819-1:2003

EPL/278

EN ISO 14819-2

Traffic and Traveller Information (TTI). TTI messages via traffic message coding. Event and information codes for Radio Data System. Traffic Message Channel (RDS-TMC)

will supersede BS EN ISO 14819-2:2003

EPL/278

EN ISO 14819-3

Traffic and Travel Information (TTI). TTI messages via traffic message coding. Location referencing for ALERT-C

will supersede BS EN ISO 14819-3:2004

EPL/278

EN 14891

Liquid applied water impermeable products for use beneath ceramic tiling bonded with adhesives. Requirements, test methods, evaluation of conformity, classification and designation

will supersede BS EN 14891:2007

B/539

CEN/TR 15120

Tanks for transport of dangerous goods. Guidance and recommendations for loading transport and unloading

will supersede PD CEN/TR 15120:2005

AUE/18

CEN/TR 15449-2

Geographic information. Spatial Data Infrastructure (SDI). Best practice

IST/36

CEN/TR 15449-3

Geographic information. Spatial Data Infrastructure (SDI). Data centric view

IST/36

CEN/TS 15480-2

Identification card systems. European Citizen Card. Logical data structures and card services

will supersede DD CEN/TS 15480-2:2007

IST/17

CEN/TS 15634-2

Foodstuffs. Detection of food allergens by molecular biological methods. Celery (apium graveolens). Qualitative determination of a specific DNA sequence in cooked sausages by real-time PCR

AWI/-3

EN 15649-1:2009/A1

Floating leisure articles for use on and in the water. Classification, materials, general requirements and test methods

SW/136

EN 15649-2:2009/A1

Floating leisure articles for use on and in the water. Consumer information

SW/136

EN 15649-3:2009/A1

Floating leisure articles for use on and in the water. Additional specific safety requirements and test methods for Class A devices

SW/136

EN 15649-4:2010/A1

Floating leisure articles for use on and in the water. Additional specific safety requirements and test methods for Class B devices

SW/136

EN ISO 16148

Gas cylinders. Refillable seamless gas cylinders. Acoustic emission testing (AT) for periodic inspection

will supersede BS EN ISO 16148:2006

PVE/3/7

EN 16309

Sustainability of construction works. Assessment of social performance of buildings. Methods

B/558

EN 16310

Engineering consultancy services. Terminology at a high level to describe the engineering services in construction of buildings, infrastructure and industrial facilities

CB/500/-1

EN 16311

Engineering consultancy services. Terminology at a high level to describe the engineering services for industrial products

CB/500/-1

EN 16312

Automatic Vehicle and Equipment Registration (AVI/AEI). Interoperable application profile for AVI/AEI and Electronic Register Identification using dedicated short range communication

EPL/278

EN 16313

Valves for heating installations. Detachable connection with outside threaded pipe G ¾ A and inside cone

RHE/6

EN 16314

Thermal solar systems and components. Solar collector materials

RHE/25

EN ISO 19109

Geographic information. Rules for application schema

will supersede BS EN ISO 19109:2006

IST/36

EN ISO 19111-2

Geographic information. Spatial referencing by coordinates. Extension for parametric values

will supersede BS ISO 19111-2:2009

IST/36

EN ISO 19119

Geographic information. Services

will supersede BS EN ISO 19119:2006

IST/36

EN ISO 19143

Geographic information. Filter encoding

will supersede BS ISO 19143:2010

IST/36

EN ISO 19144-1

Geographic information. Classification systems. Classification systems structure

will supersede BS ISO 19144-1:2009

IST/36

EN 60034-30

Rotating electrical machines. Efficiency classes of single-speed, three-phase, cage-induction motors (IE-code)

will supersede BS EN 60034-30:2009

PEL/2

EN 60191-6-22

Mechanical standardization of semiconductor devices. General rules for the preparation of outline drawings of surface mounted semiconductor device packages. Design guide for semiconductor packages. Silicon Fine-pitch Ball Grid Array and Silicon Silicon Fine-pitch Land Grid Array (S-FBGA and S-FLGA)

EPL/47

EN 60317-20

Specifications for particular types of winding wires. Solderable polyurethane enamelled round copper wire, class 155

will supersede BS EN 60317-20:1996

GEL/55

EN 60317-21

Specifications for particular types of winding wires. Solderable polyurethane enamelled round copper wire overcoated with polyamide, class 155

will supersede BS EN 60317-21:1996

GEL/55

EN 60317-37

Specifications for particular types of winding wires. Polyesterimide enamelled round copper wire, class 180 with a bonding layer

will supersede BS EN 60317-37:1995

GEL/55

EN 60317-38

Specifications for particular types of winding wires. Polyester or polyesterimide overcoated with polyamide-imide enamelled round copper wire, class 200, with a bonding layer

will supersede BS EN 60317-38:1995

GEL/55

EN 60317-49

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

will supersede BS EN 60317-49:2000

GEL/55

EN 60317-50

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

will supersede BS EN 60317-50:2000

GEL/55

EN 60357:2003+A2:2008/A4

Tungsten-halogen lamps (non-vehicle). Performance specifications

CPL/34/1

EN 60432-1:2000/A2

Safety specification for incandescent lamps. Tungsten filament lamps for domestic and similar general lighting purposes

CPL/34/1

EN 60432-2:2000/A2

Incandescent lamps. Safety specifications. Tungsten halogen lamps for domestic and similar general lighting purposes

CPL/34/1

EN 60432-3:2003+A2:2008/A3

Incandescent lamps. Safety specifications. Tungsten-halogen lamps (non-vehicle)

CPL/34/1

EN 60544-2

Electrical insulating materials. Determination of the effects of ionizing radiation. Procedures for irradiation and test

will supersede BS 7811-2:1995

GEL/112

EN 60601-2-41:2009/A1

Medical electrical equipment. Particular requirements for basic safety and essential performance of surgical luminaires and luminaires for diagnosis

CH/62/4

EN 60826

Design criteria of overhead transmission lines

PEL/11

EN 60839-11-1

Alarm systems. Electronic access control systems. System and components requirements

GW/1/8

EN 60974-5

Arc welding equipment. Wire feeders

will supersede BS EN 60974-5:2008

WEE/6

EN 61083-3

Instruments and software used for measurements in high-voltage and high-current tests. Requirements for instruments for tests with alternating and direct currents and voltages

PEL/42

EN 61280-1-1

Optical fibre amplifiers. Basic spectrum analyzers. Transmitter output optical power measurement for single-mode optical fibre cable

will supersede BS EN 61280-1-1:1998

GEL/86/3

EN 61300-2-35

Fibre optic interconnecting devices and passive components. Basic test and measurement procedures. Tests. Cable nutation

will supersede BS EN 61300-2-35:1997

GEL/86/2

EN 61400-2

Wind turbines. Design requirements for small wind turbines

will supersede BS EN 61400-2:2006

PEL/88

EN 61534-21

Powertrack systems. Particular requirements for powertrack systems intended for wall and ceiling mounting

will supersede BS EN 61534-21:2006

PEL/213

EN 61643-21:2001+A1:2009/A2

Low voltage surge protective devices. Surge protective devices connected to telecommunications and signalling networks. Performance requirements and testing methods

PEL/37/1

EN 61747-2-1

Liquid crystal and solid-state display devices. Passive matrix monochrome LCD modules. Blank detail specification

will supersede BS EN 61747-2-1:2001

EPL/47

EN 61747-4

Liquid crystal and solid-state display devices. Liquid crystal display modules and cells. Essential ratings and characteristics

will supersede BS EN 61747-4:1998

EPL/47

EN 61753-021-3

Fibre optic interconnecting devices and passive components. Performance standard. Single-mode fibre optic connectors for category U. Uncontrolled environment

GEL/86/2

EN 61753-124-2

Fibre optic interconnecting devices and passive components. Simplex and duplex reference cords with multimode fibre and cylindrical ferrule connectors for Category C. Controlled environment

GEL/86/2

EN 61772

Nuclear power plants. Control rooms. Application of visual display units (VDUs)

will supersede BS IEC 61772:2009

NCE/8

EN 61788-5

Superconductivity. Matrix to superconductor volume ratio measurement. Copper to superconductor volume ratio of Cu/Nb-Ti composite superconductors

will supersede BS EN 61788-5:2001

L/-/90

EN 61788-12

Superconductivity. Matrix to superconductor volume ratio measurement. Copper to non-copper volume ratio of Nb

will supersede BS EN 61788-12:2002

L/-/90

EN 61788-13

Superconductivity. AC loss measurements. Magnetometer methods for hysteresis loss in Cu/Nb-Ti multifilamentary composites

will supersede BS EN 61788-13:2003

L/-/90

EN 62220-1-1

Medical electrical equipment. Characteristics of digital X-ray imaging devices. Determination of the detective quantum efficiency. Detectors used in radiographic imaging

will supersede BS EN 62220-1:2004

CH/62/2

EN 62733

Safety software within control gear for lighting

CPL/34/3

EN 65700-19-03

Bushings for DC application

PEL/36

EN 617533-061-2

Fibre optic interconnecting devices and passive components. Performance standard. Non-connectorised single-mode fibre optic pigtailed isolators for category C. Controlled environments

GEL/86/2

EN 617533-091-2

Fibre optic interconnecting devices and passive components. Performance standard. Non-connectorised single-mode fibre optic pigtailed circulators for category C. Controlled environments

GEL/86/2

ISO 362-1

Measurement of noise emitted by accelerating road vehicles. Engineering method. M and N categories

will supersede BS ISO 362-1:2007

EH/1

ISO 683-17

Heat-treated steels, alloy steels and free-cutting steels. Ball and roller bearing steels

will supersede BS EN ISO 683-17:1999

ISE/105

ISO 3951-1

Sampling procedures for inspection by variables. Specification for single sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection for a single quality characteristic and a single AQL

will supersede BS 6002-1:2007

SS/5

ISO 5366-3

Anaesthetic and respiratory equipment. Tracheostomy tubes. Paediatric tracheostomy tubes

CH/121/5

ISO 7840

Small craft. Fire-resistant fuel hoses

will supersede BS EN ISO 7840:2004

GME/33

ISO 8000-150

Data quality. Master data. Quality management framework

AMT/4

ISO 8469

Small craft. Non-fire-resistant fuel hoses

will supersede BS EN ISO 8469:2006

GME/33

ISO/TR 9241-331

Ergonomics of human-system interaction. Optical characteristics of autostereoscopic displays

PH/9

ISO/IEC 9995-9

Information technology. Keyboard layouts for text and office systems. Multilingual-usage, multiscript keyboard group layouts

ICT/-/6

ISO 10088

Small craft. Permanently installed fuel systems

will supersede BS EN ISO 10088:2009

GME/33

ISO 11074

Soil quality. Vocabulary

will supersede BS ISO 11074:2005

EH/4

ISO 11433:1993/A1

Sampling and analysis of nickel, ferronickel and nickel alloys. Method for the determination of titanium in nickel alloys by diantipyrylmethane molecular absorption spectrometry

will supersede BS 6783-15:1994

I/-

ISO 11657

Liquid flow in open channels. Sediment in streams and canals. Determination of concentration by surrogate techniques

CPI/113

ISO 11783-7

Tractors and machinery for agriculture and forestry. Serial control and communications data network. Implement messages application layer

will supersede BS ISO 11783-7:2009

AGE/6

ISO 11783-12

Tractors and machinery for agriculture and forestry. Serial control and communications data network. Diagnostics services

will supersede BS ISO 11783-12:2009

AGE/6

ISO 11949

Cold-reduced electrolytic tinplate

ISE/109

ISO 11950

Cold-reduced electrolytic chromium/chromium oxide-coated steel

ISE/109

ISO 11951

Cold-reduced blackplate in coil form for the production of tinplate or electrolytic chromium/chromium oxide-coated steel

ISE/109

ISO 12249-1

Particulate air filters for general ventilation. Method of calculation for the life cycle cost for air cleaning devices

MCE/21

ISO 12625-11

Tissue paper and tissue products. Determination of wet ball burst strength

PAI/11

ISO 12749-2

Nuclear energy. Vocabulary. Radiological protection

NCE/2

ISO 13165-2

Water quality. Measurement of radium 226 activity concentration. Method using emanometry

EH/3

ISO 13166

Water quality. Measurement of uranium activity concentration. Method using alpha spectrometry

EH/3

ISO 13503-3

Petroleum and natural gas industries. Completion fluids and materials. Testing of heavy brines

will supersede BS EN ISO 13503-3:2005

PSE/17

ISO 14086-1

Flat sheet filter media. Fractional efficiency test for general ventilation applications

MCE/21

ISO 14532

Natural gas. Vocabulary

will supersede BS EN ISO 14532:2005

PTI/15

ISO/TR 15155-2

Agricultural irrigation equipment. Test facilities for agricultural irrigation equipment. Test facility operating manual

AGE/30

ISO 15765-4:2011/A1

Road vehicles. Diagnostic communication over controller area network (DoCAN). Requirements for emissions-related systems

AUE/16

ISO 15858

UV-C devices. Safety information

MCE/21

ISO 15957

Challenge contaminants for testing air cleaning equipment

MCE/21

ISO 16147

Small craft. Inboard diesel engines. Engine-mounted fuel and electrical components will supersede BS EN ISO 16147:2002
GME/33

ISO 16170

In situ test methods for very high efficiency filter systems in industrial facilities
MCE/21

ISO 16706

Ships and marine technology. Marine evacuation systems
SME/32/-/1

ISO 16835

Refractory products. Determination of thermal expansion
RPI/1

ISO 16945

Corrugating medium. Determination of the edge crush resistance after laboratory fluting
PAI/11

ISO 16964

Gas cylinders. Flexible hoses for use with industrial and medical gases
PVE/3

ISO 17093

Corrosion of metals and alloys. Guidelines for corrosion test by electrochemical noise measurements
ISE/NFE/8

ISO 17178

Adhesives. Adhesives for bonding parquet to subfloor. Test methods and minimum requirements
PRI/75

ISO/TS 17200

Nanotechnology. Nanoparticles in powder form. Characteristics and measurements
NTI/1

ISO/PAS 17208-1

Acoustics. Quantities and procedures for description and measurement of underwater sound from ships. General requirements for measurements in deep water
EH/1

ISO 17244

Water quality. Bio-indicator of potential toxicity in aqueous media. Determination of the potential toxicity of aqueous samples on bi-valve embryo-larval development
EH/3/5

ISO 17253

Earthmoving machines and RTT. Design requirements for circulation on the road
B/513/1

ISO 17304

Dentistry. Polymerisation shrinkage of filling materials
CH/106/1

ISO 17467-1

Plastics piping systems for the supply of gaseous fuels. Unplasticized polyamide (PA-U) piping systems jointed by solvent cement. General
PRI/88/2

ISO 17467-2

Plastics piping systems for the supply of gaseous fuels. Unplasticized polyamide (PA-U) piping systems jointed by solvent cement. Pipes
PRI/88/2

ISO 17467-3

Plastics piping systems for the supply of gaseous fuels. Unplasticized polyamide (PA-U) piping systems jointed by solvent cement. Fittings
PRI/88/2

ISO 19005-3

Document management. Electronic data format for long-term preservation including embedded files. Use of ISO 32000-1 with support for embedded file (PDF/A-3)
IDT/1/2

ISO 22313

Societal security. Business continuity management systems. Guidance
SSM/1

ISO/TS 23810

Cardiovascular implants and artificial organs. Checklist for preoperative extracorporeal circulation equipment setup
CH/150/2

ISO 28340

Combined coatings on aluminium. General specifications for combined coatings of electrophoretic organic coatings on anodized aluminium
STI/32

ISO 28564-2

Public information guidance systems. Design principles and requirements of location signs and direction signs
PH/8

ISO/IEC TR 29106:2007/A1

Information technology. Generic cabling. Introduction to the MICE environmental classification
TCT/7

ISO/IEC TR 29189

Evaluation of examiner assisted biometric applications
IST/44

ISO/IEC 30117

Information technology. Guide to on-card biometric comparison standards and applications
IST/17

ISO 32000-2

Document management. Portable document format. PDF 2.0
IDT/1/2

IEC 60079-29-3

Explosive atmospheres. Gas detectors. Guidance on functional safety of fixed gas detection systems
GEL/31/X

IEC/TR 61282-11

Fibre optic communication system design guides. Multimode launch conditions
GEL/86/3

IEC 61691-1-1

Behavioural languages. VHDL language reference manual
will supersede BS IEC 61691-1-1:2004
GEL/93

IEC/TR 62343-6-8

Dynamic modules. Categorization study of dynamic performance requirements
GEL/86/3

IEC 62530

Standard for system verilog. Unified hardware design, specification and verification language
will supersede BS IEC 62530:2007
GEL/93

IEC/TS 62578

Power electronics systems and equipment. Operation conditions and characteristics of active infeed converter applications including recommendations for emission limits below 150 kHz
will supersede DD IEC/TS 62578:2009
PEL/22

IEC 62651

Nuclear power plants. Instrumentation important to safety. Thermocouples. Characteristics and test methods
NCE/8

IEC/TR 62728

Display technologies. LCD, PDP, and OLED. Overview and explanation of differences in terminology
EPL/47

IEC/TR 62730

HV polymeric insulators for indoor and outdoor use. Tracking and erosion testing by wheel test and 5000h test
PEL/36

IEC/TR 62732

Three-digit-code for designation of colour rendering and correlated colour temperature
CPL/34/1

British Standards Online at

<http://shop.bsigroup.com/BSOL>

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 August, 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).

11/30153572 DC

BS 6187 Code of practice for demolition and partial demolition, including for structural refurbishment

B/513

11/30209447 DC

BS 8904 Guidance for community sustainable development

SDS/1/4

11/30214388 DC

BS 8103-1 Structural design of low-rise buildings. Code of practice for stability, site investigation, foundations and ground floor slabs for housing

B/204

11/30218883 DC

BS 8542 Calculating water consumption in non-domestic buildings. Code of practice

B/504/2/2

11/30229801 DC

BS 6644 Specification for Installation of gas fired hot water boilers of rated inputs between 70kW (net) and 1.8 MW (net) (2nd and 3rd family gases)

GSE/30

11/30238044 DC

BS 5756 A1 Visual strength grading of hardwood. Specification

B/518

11/30238046 DC

BS 4978 A1 Visual strength grading of softwood. Specification

B/518

11/30240689 DC

BS 5975 A1 Code of practice for temporary works procedures and the permissible stress design of falsework

B/514/26

Comments for the above document are required by 31 July, 2011

11/30241837 DC

BS 10500 Specification for an anti-bribery management system (ABMS)

CG/1

11/30244346 DC

BS 2870-0 Methods of testing plastic. Introduction

PRI/21

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 August, 2011** unless otherwise stated, to be considered by the relevant BSI committee.

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

11/30192000 DC

BS EN ISO 7792-1 Plastics. Thermoplastic polyester (TP) moulding and extrusion materials. Designation system and basis for specifications

PRI/82

11/30192003 DC

BS EN ISO 7792-2 Plastics. Thermoplastic polyester (TP) moulding and extrusion materials. Preparation of test specimens and determination of properties

PRI/82

11/30193833 DC

BS EN ISO 3630-2 Dentistry. Endodontic instruments. Enlargers

CH/106/4

Comments for the above document are required by 30 September, 2011

11/30196123 DC

BS ISO 11119-2 Gas cylinders of composite construction. Specification and test methods. Fully wrapped fibre reinforced composite gas cylinders and tubes with load-sharing metal liners

PVE/3/3

Comments for the above document are required by 29 July, 2011

11/30196210 DC

BS ISO 12815 Fibre-reinforced plastic composites. Determination of plain-pin bearing strength

PRI/42

11/30196213 DC

BS ISO 12817 Fibre-reinforced plastic composites. Determination of openhole compression strength

PRI/42

11/30197735 DC

BS ISO 10018 Quality management. Guidelines on people involvement and competences

QS/1

Comments for the above document are required by 2 September, 2011

11/30199190 DC

BS ISO 15632 Microbeam analysis. Instrumental performance parameters for the specification and checking of energy-dispersive X-ray spectrometers for use in electron probe microanalysis

CII/9

11/30199648 DC

BS ISO 13125 Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for antifungal activity of semiconducting photocatalytic materials

RPI/13

11/30199734 DC

BS EN 16277 Animal feeding stuffs. Determination of mercury by cold-vapour atomic absorption spectrometry (CVAAS) after microwave pressure digestion (extraction with 65% nitric acid and 30% hydrogen peroxide)

AW/10

11/30199737 DC

BS EN 16278 Animal feeding stuffs. Determination by inorganic arsenic by hydride generation by atomic absorption spectrometry after microwave extraction

AW/10

11/30199740 DC

BS EN 16279 Animal feeding stuffs. Determination of fluoride content after hydrochloric acid treatment by ion-sensitive electrode method (ISE)

AW/10

11/30204593 DC

BS ISO/IEC 27010 Information technology. Security techniques. Information security management for inter-sector and inter-organisational communications

IST/33

END OF SERIES PROVISIONS

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

EC DIRECTIVES WITH AN APPLICATION DATE TO ALL NEW REGISTRATIONS UP TO 31st December 2020

EU DIRECTIVE / EU REGULATION	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE (For registration or entry-into- service)
2007/35/EC	CONSPICUITY MARKINGS	N2, N3, O3 and O4	10/7/2011
REGULATION (EC) 715/2007	LIGHT DUTY EMISSIONS	Vehicles of Category N1 (Classes 2+3), N2 and 'social needs' vehicles not compliant with Euro 5 emissions Euro 5 OBD	1/1/2012
REGULATION (EU) 407/2011	REG 100 MANDATORY COMPLIANCE Mandatory compliance with UNECE Regulation 100 00 series of amendments	All Vehicles	1/1/2012
REGULATION (EC) 79/2009	HYDROGEN POWERED VEHICLES	Hydrogen propelled vehicles	24/2/2012
REGULATION (EC) 692/2008	LIGHT DUTY EMISSIONS Euro 5b emissions with Euro 5 OBD	M1G social needs Euro 5a with Euro 5 OBD	1/9/2012
REGULATION (EC) 78/2009	PEDESTRIAN PROTECTION Annex 1 Section 2 or 3 of 78/2009	M1 less than 2500kg and N1 less than 2500kg.	31/12/2012
REGULATION (EC) 692/2008	LIGHT DUTY EMISSIONS Euro 5b emissions with Euro 5 OBD	M, N1 Class I, II & III, N2, M1 specific social needs Euro 5a emissions with Euro 5 OBD vehicles, Euro 6a emissions with Euro 6- OBD vehicles	1/1/2013

EU DIRECTIVE	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE (For registration or entry-into-service)
2005/49/EC(& Decision 2005/50/EC)	EMC: Prohibition of 24GHz radar	Vehicles with short-range radar (No radar = not affected)	1/7/2013
REGULATION (EU) 595/2009	HEAVY DUTY EMISSIONS	M and N Vehicles with reference mass of 2610 kg or over - compliance with Euro VI limits and EC Reg 595/2009/EC	31/12/2013
REGULATION (EC) 692/2008	LIGHT DUTY EMISSIONS	M and N1 Class 1, II & III, N2, M1 specific social needs (excluding M1G) Euro 5b emissions with Euro 5 OBD vehicles and Euro 6b emissions with Euro 6- OBD	1/1/2014
REGULATION (EU) 661/2009	VEHICLE SAFETY & TYRES	M2 and M3 to comply with Article 7 of 661/2009/EC N and O vehicles to comply with Article 6 of 661/2009/EC All categories of vehicles fitted with tyres that comply with Article 8, 9(1) and 9(4) of 661/2009/EC and meet Annex II Part A (wet grip requirements) and Part B Table 1 (rolling resistance req.) excluding C3 tyres M1 manuals with ref mass not exceeding 2610 and other vehicles which have manual gear and approval under Article 2(2) of EC Reg 715/2007 to be equipped with gear shift indicators All categories of vehicle to comply with Article 5 of 661/2009	1/11/2014

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

EC DIRECTIVE	SUBJECT (DESCRIPTION)	VEHICLE CATEGORY AFFECTED	APPLICATION DATE IN THE DIRECTIVE (For registration or entry-into-service)
REGULATION (EC) 661/2009	LANE DEPARTURE WARNING SYSTEM AND ADVANCED EMERGENCY BRAKING SYSTEM	M2, M3, N2, N3	1/11/2015
REGULATION (EC) 661/2009	ELECTRONIC STABILITY CONTROL Mandatory fitment	M3 Class II and III pneumatic control and hydraulic energy transmission N2 pneumatic control and hydraulic energy transmission	11/7/2016
REGULATION (EC) 715/2007	LIGHT EMISSIONS	Category N1 Class II & III, N2 Vehicles that don't comply with Euro 6b emissions with Euro 6 ODB	1/9/2016
REGULATION (EC) 661/2009	TYRES	M, N and O vehicles fitted with tyres that comply with Annex II Part C Table 1 (tyre rolling noise requirements) and Annex II Part B Table I (tyre rolling resistance requirements) including C3 class tyres	1/11/2016
2006/40/EC	<u>AIR CONDITIONING SYSTEMS</u> : Prohibition on using systems with gas with a global warming potential (GWP) greater than 150	M1 & N1 (Class 1), or STU	1/1/2017
REGULATION (EC) 78/2009	PEDESTRIAN PROTECTION: Annex 1 Section 3 of 78/2009	M1 max mass <2500kg N1 max mass <2500Kg	24/2/2018
REGULATION (EC) 661/2009	TYRES	M, N and O vehicles fitted with C1 and C2 tyres that comply with Annex II Part B Table 2 rolling resistance limits	1/11/2018
REGULATION (EC) 78/2009	PEDESTRIAN PROTECTION: Annex 1 Section 3 of 78/2009	M1 max mass >2500kg N1 max mass >2500kg	24/8/2019

REGULATION (EC) 661/2009	TYRES	M, N and O vehicles fitted with C3 tyres that comply with Annex II Part B Table 2 rolling resistance limits	1/11/2020
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We will be organising end-of-series exercises according to the rules below:

For ECWVTA vehicles

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

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

For Car National type approval (Low-volume approved category M1 vehicles (cars) exempted from the requirements of ECWVTA)

You may apply for an extra 12 months in which to register vehicles that do not comply with any new standard as shown on the calendar above. Derogation will be for up to 10% of the total number of the manufacturer's vehicles registered during the previous 12 months of the into-force date of the new standard. Vehicles must be manufactured before the into force of the new standard. Where 10% would be less than 50, 50 vehicles may be derogated.

For Goods Vehicle National type approval

You may apply for an extra 12 months in which to register vehicles that do not comply with any new standard as shown on the calendar above.

Derogation will be for up to 10% (for vehicles propelled by petrol or diesel engines having a permissible maximum mass of at least 400kg and maximum speed equal to or exceeding 50 km/h) or 30% (for vehicles propelled by a diesel engine with a design speed exceeding 25 km/h, excluding M₁ category vehicles with total mass less than 3,5 tonnes) of the total numbers of vehicles registered by the manufacturer during the 12 months previous to the into-force date of the new standard. The vehicles must be manufactured before the date when the new requirements come in. Where 10% or 30% respectively would be less than 100, 100 vehicles may be derogated. Derogated vehicles must be manufactured before the into force date of the new standard.

N1 Vehicles only – As an alternative N1 vehicles can be derogated under the 3 month as long as they meet all the criteria in Schedule 1C, Part IIA of the Goods Vehicles Regs.

Late entry into Service Vehicle As long as the vehicle is manufactured more than 2 years before the new requirements come in, was in EC territory before the new requirements come in and no EC Certificate of Conformity existed for the vehicle, but either a type approval certificate (TAC) or

MAC (Ministers approval certificate) existed, then it can be derogated as a late entry into service vehicle.

For Vehicles only subject to C&U – Emissions and noise subjects only

You may apply for an extra 12 months in which to register vehicles that do not comply with any new standard as shown on the calendar above. Derogation will be for up to 30% of the total numbers of vehicles registered by the manufacturer during the 12 months previous to the into-force date of the new standard. Where 30% respectively would be less than 100, 100 vehicles may be derogated. Derogated vehicles must be manufactured before the into force date of the new standard.

Late entry into Service Vehicle As long as the vehicle is manufactured more than 2 years before the new requirements come in, was in EC territory before the new requirements come in and no EC Certificate of Conformity existed for the vehicle then it can be derogated as a late entry into service vehicle.

For Tractors

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

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

ADDITIONAL IMPORTANT INFORMATION

Note 1

With the introduction of the Revised Framework Directive 2007/46/EC (RFD) to replace 70/156/EEC, the end of series provisions will be rationalised. For all vehicles approved under the RFD the 3 month rule (detailed above under 1) will apply. For vehicles that maintain approval under the existing national type approval schemes (until the mandatory dates for moving to ECWVTA are reached), the % rule (detailed under 2, 3 & 4 will apply).

Note 2

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

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

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

Note 3

Multistage build

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

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

HOW TO APPLY

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

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

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

Application for Derogation from

Part A

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

For converters only

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

Part B

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

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Part C

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

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

Part D

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

Part E

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

Dated	
Signature	
Name	
On behalf of	

**Global Automotive Regulations Updated:
Supplied by InterRegs www.interregs.com**

Belgium

Royal Order of March 15, 1968 - Validation Regulations (Technical Requirements for Vehicles and Parts) – Amended.

Brazil

Resolution No. 254 of October 26, 2007 – Safety Glass – Amended.

Canada

TSD 305 - Revision 2 - Electrolyte Spillage and Electrical Shock Protection – Amended.

China

GB 3847-2005 – Limits and Measurement Methods for Exhaust Smoke from C.I.E. and Vehicle Equipped with C.I.E. – Issued.

GB/T 18387-2008 – Limits and Test Methods of Magnetic and Electric Field Strength from Electric Vehicles, Broadband 9 kHz to 30 MHz – Issued.

GB 15744-2008 – The Limits and Measurement Methods of Fuel Consumption for Motorcycles – Issued.

ECE

Regulation 83-06 – Emissions – Light Duty Vehicles – Issued.

EEC

Regulation (EU) No. 510/2011 – CO₂ Emission Performance Standards for New Light Commercial Vehicles – Issued.

Directive 98/70/EC – Petrol and Diesel Fuel Quality – Amended.

Directive 2011/63/EC – Petrol and Diesel Fuel Quality – Issued.

Regulation (EC) No. 715/2007 – Emissions – Light Duty Vehicles – Amended.

Regulation (EC) No. 692/2008 - Emissions - Light Duty Vehicles - Amended.

Regulation (EU) No. 566/2011 – Emissions – Light Duty Vehicles – Issued.

France

Order of February 2, 2011 - Maximum Authorised Road Train Mass - N₃ and O₄ Vehicles – Issued.

Great Britain

S.I. 2005 No. 390 - The Tractor etc (EC Type Approval) Regulations 2005 – Amended.

India

AIS-034 (Part 2) – Provisions concerning the Approval of Gas-Discharge Light Sources for use in Approved Gas-Discharge Lamp Units of Power-Driven Vehicles - Revision 1 – Issued.

AIS-038 – Battery Operated Vehicles - Requirements for Construction and Functional Safety – Issued.

Italy

Decree No. 212 of February 10, 1981 - Wheeled Agricultural and Forestry Tractor Approval - Reference Various EC Directives - Amended.

Malta

L.N. 162 of 2003 - Motor Vehicles (Weights, Dimensions and Equipment) - Amended.
L.N. 198 of 2009 - Motor Vehicles Registration and Licensing) - Amended.

Norway

Chapter 1 General Regulations - Amended.
Chapter 6 National Type Approval - Amended.
Chapter 8 Special Vehicles - Amended.
Chapter 10 Weight Guarantee and Weight Distribution - Amended.
Chapter 18 Seats, Number of Persons - Amended.
Chapter 19 Controls - Amended.
Chapter 21 Steering - Amended.
Chapter 22 Fuel Systems - Amended.
Chapter 23 Engine and Driveline - Amended.
Chapter 24 Noise - Amended.
Chapter 25 Emissions - Amended.
Chapter 27 Electrical Equipment and Electro-Magnetic Noise - Amended.
Chapter 28 Lamps, Light Signals, Reflectors - Amended.
Chapter 29 Audible Signals - Amended.
Chapter 38 Trailer Coupling - Towbar - Amended.
Chapter 39 Registration Plates, Quantity and Positioning - Amended.
Chapter 40 Fire Extinguisher - Amended.
Annex 1 Vehicle Type Approval - EEC Requirements - Amended.

Portugal

Decree Law No. 59/2011 - Spray Suppression Systems - Transposing 2010/19/EU - Issued.

Sweden

SFS 2011:318 - Emissions Cleaning Law - Issued.
SFS 2011:345 - Emissions Cleaning Order - Issued.

USA

49 CFR Part 572 - Anthropomorphic Test Devices - Amended.
CCR Title 13 - Motor Vehicle Emissions (Extracts) - Amended.
Request for Comments of 07.06.2011 - Control of Emissions from New Highway Vehicles and Engines; Guidance on EPA's Certification for Heavy-Duty Diesel Engines Using Selective Catalytic Reduction Technology - 40 CFR Part 86 - Issued.

Cont..

Off-Highway Construction Equipment Regulations Updated: Supplied by InterRegs www.interregs.com

Europe

EN 500-4 : 2011 - Mobile Road Construction Machinery - Safety - Part 4 : Specific Requirements for Compaction Machines - Issued.

ISO 4250-3 : 2011 - Earthmover Tyres and Rims - Part 3 : Rims - Issued.

prEN ISO 6165 : 2011 - Earthmoving Machinery - Basic Types - Identification and Terms and Definitions (Draft) - Issued.

EN 474-1 : 2006/prA3 : 2010 - Earthmoving Machinery - Safety - Part 1 : General Requirements (Draft Amendment) - Issued.

EN 1459 : 1998/FprA3 : 2011 - Safety of Industrial Trucks - Self-Propelled Variable Reach Trucks (Draft Amendment) - Issued.

Regulation (EC) No. 715/2007 - Emissions - Light Duty Vehicles - Amended.

Regulation (EC) No. 692/2008 - Emissions - Light Duty Vehicles - Amended.

Regulation (EU) No. 566/2011 - Emissions - Light Duty Vehicles - Issued.

Non-Road Engine Emissions Regulations Updated: Supplied by InterRegs www.interregs.com

USA

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

Italy

Decree of December 20, 1999 - Emissions of Gases and Particles from Non-Road Mobile Machinery - Reference 97/68/EC - Amended.

PPVL COMMITTEES, WORKING & INTEREST GROUP MEMBERSHIP REQUEST FORM

Name: _____

Company: _____

Email: _____

ENVIRONMENT & VEHICLE LEGISLATION COMMITTEES (Members attend meetings)	
Bus and Coach TC	
Car and Light CV TC	
Engineering Committee	
Environmental Policy Committee	
Heavy CV TC	
Trailer TC	

VEHICLE LEGISLATION WGs (Members attend meetings)	
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	

VEHICLE LEGISLATION IGs (for information only)	
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	
Electric Vehicle Charging 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	

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

ENVIRONMENT WGs (Members attend meetings)	
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	

POLICY & ECONOMIC COMMITTEES & WGs (Members attend meetings)	
Economic Committee	
Education and Development Committee	
Policy Co-ordination Committee	
Advertising WG	
Tax Panel	

INFORMATION SERVICE

Tel: 020 7344 1630
Fax: 020 79730529

Email: infomanager@smtt.co.uk

Call now for advice on:

- Compliance with technical standards
- Impact of manufacturing environment legislation
- General automotive queries

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@smtt.co.uk
Fax: 020 79730529

Thank you