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(94th RSG, 21 - 25 April 2008,
agenda item 13.

Increasing Fire Risk on Heavy Duty Vehicles

Transmitted by the Expert from the United Kingdom

During the 93rd session, GRSG agreed to continue to study other fire risk sources not related to tyres at its next session. The expert from the United Kingdom agreed to provide statistical data on lorry fires, collected in his country(ECE/TRANS/WP29/GRSG/72, para 35
The attached table shows the latest available UK data, from 2005.

Fires (1) and casualties from fires in lorries by source of ignition / cause of fire, UK, 2005

2005	Total	Deliberate	Vehicle Wiring Defect	Battery Defect	Ignition Related Defect	Engine Exhaust Defect	Other Engine Defect	Other Defect	Motor Vehicle Crash Collision	Not Vehicle Defects	Smoker Materials and Lighters	Matches	Welding, Cutting and Blowlamps	Other Electrical	Wiring Not On Vehicle	Other Oil, Petrol or Fuel	Other not vehicle related	Unspecified
Fires																		
UK Total	1,913	512	312	39	43	65	133	277	32	214	35	2	14	5	14	38	69	109
England	1,587	432	240	27	39	52	113	231	27	185	27	1	10	5	12	32	54	100
Wales	87	24	19	5	3	6	3	6	1	5	1	0	2	0	1	2	7	2
Scotland	148	21	34	5	0	5	13	34	3	17	6	1	2	0	0	0	5	2
Northern Ireland	91	35	19	2	1	2	4	6	1	7	1	0	0	0	1	4	3	5
Fatal casualties																		
UK Total	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
England	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Wales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scotland	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Northern Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-fatal casualties																		
UK Total	40	4	6	0	2	1	2	1	9	1	3	0	0	0	1	4	4	2
England	32	4	5	0	2	1	2	1	3	1	3	0	0	0	0	4	4	2
Wales	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
Scotland	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Northern Ireland	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

(1) Including late call and heat and smoke damage incidents