

## **UN Road Safety Conventions**

Martin Small
Consultant to SSATP

### **UN Road Safety Conventions**

- There are 58 United Nations inland transport related legal instruments administered by the UNECE Inland Transport Committee and updated regularly
- Of the 58 transport conventions, six are considered to be priorities for accession
- The conventions serve as a foundation for states to build national legal frameworks which prevent death and disability from road traffic crashes
- Signature, Ratification, Accession

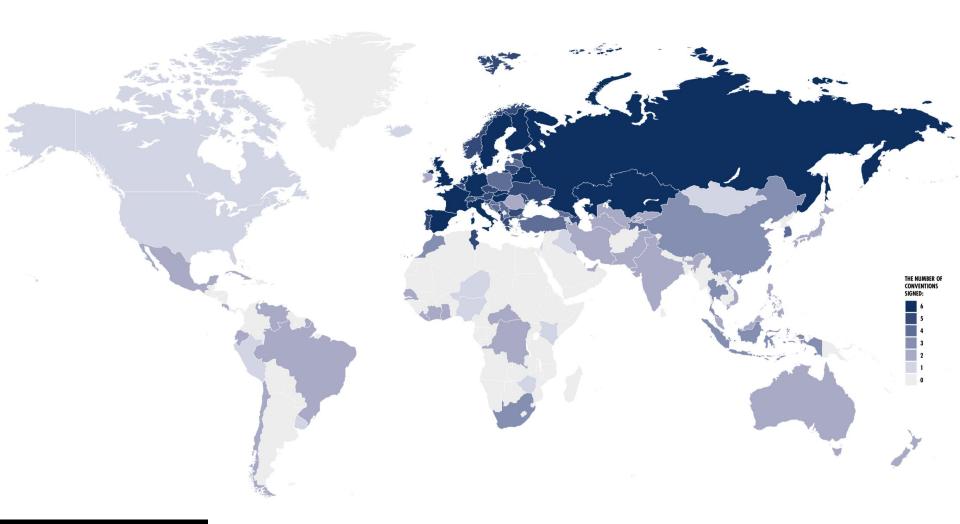


## Priority UN Road Safety Conventions

- 1. 1968 Convention on Road Traffic
- 2. 1968 Convention on Road Signs and Signals
- 3. 1958 Agreement concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts
- 4. 1997 Agreement concerning the Adoption of Uniform Conditions for Periodical Technical Inspections of Wheeled Vehicles
- 5. 1998 Agreement concerning the Establishing of Global Technical Regulations for Wheeled Vehicles, Equipment and Parts
- 6. 1957 Agreement concerning the International Carriage of Dangerous Goods by Road

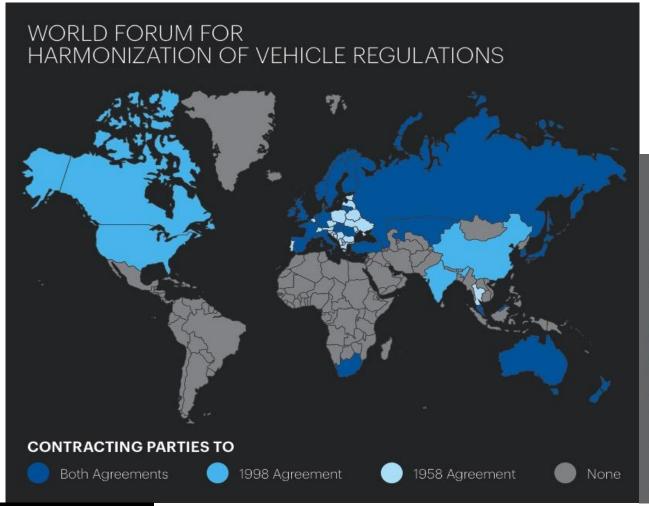


### Priority UN Road Safety Conventions Signed





## Contracting parties to UN Vehicle Conventions (both now signed by Nigeria)







Number	Title	Number	Title
0	Uniform provisions concerning the International Whole Vehicle Type Approval (IWVTA)	26	Uniform provisions concerning the approval of vehicles with regard to their external projections
1	Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing-beam and/or a	27	Uniform provisions concerning the approval of advance-warning triangles
	driving-beam and equipped with filament lamps of categories R₂ and/or HS₁	28	Uniform provisions concerning the approval of audible warning devices and of motor vehicles with regard to their audible
2	Uniform provisions concerning the approval of incandescent electric lamps for headlamps emitting an asymmetrical passing- beam of a driving beam of both Uniform provisions concerning the approval of devices for the illumination of rear registration plates of noward tiven yearless.	<b>\ @</b> 9	warning signals  Uniform Codings and See the adaptation below the cap of a
3	Uniform provisions concerning the Approach etra-reflected for power of the Volume of t	15,	confinercia chia O AGIEEIIIEIII
4	Uniform provisions concerning the approval of devices for the illumination of rear registration plates of power-driven vehicles and their trailers	30	
5	United processes containing the opposed of power denses contains "contain beam" incollempt (CD) containing a foregreen		Uniform provisions concerning the approval of power-driven vehicle's halogen sealed-beam headlamps (HSB) emitting a European asymmetrical passing-heam or a driving heam or both
	asymmetrical passing-beam or a driving-beam or both	32	Uniform provisions concerning the approval of vehicles with regard to the behaviour of the structure of the impacted vehicle
6	Uniform provisions concerning the approval of direction indicators for power-driven vehicles and their trailers		in a rear-end collision
7	Uniform provisions concerning the approval of front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles and their trailers	33	Uniform provisions concerning the approval of vehicles with regard to the behaviour of the structure of the impacted vehicle in a head-on collision
8	Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing-beam or a driving-	34	Uniform provisions concerning the approval of vehicles with regard to the prevention of fire risks
	beam or both and equipped with halogen filament lamps (H <sub>1</sub> , H <sub>2</sub> , H <sub>3</sub> , HB <sub>4</sub> , H <sub>6</sub> , H <sub>7</sub> , H <sub>8</sub> , H <sub>9</sub> , HIR <sub>1</sub> , HIR <sub>2</sub> and/or H <sub>11</sub> )	35	Uniform provisions concerning the approval of vehicles with regard to the arrangement of foot controls
9	Uniform provisions concerning the approval of category L <sub>2</sub> , L <sub>4</sub> and L <sub>5</sub> vehicles with regard to sound emission	36	Uniform provisions concerning the approval of large passenger vehicles with regard to their general construction
10	Uniform provisions concerning the approval of vehicles with regard to electromagnetic compatibility	37	Uniform provisions concerning the approval of filament light sources for use in approved lamps of power-driven vehicles and of their trailers
11	Uniform provisions concerning the approval of vehicles with regard to door latches and door retention components	38	Uniform provisions concerning the approval of rear fog lamps for power-driven vehicles and their trailers
12	Uniform provisions concerning the approval of vehicles with regard to the protection of the driver against the steering mechanism in the event of impact	39	Uniform provisions concerning the approval of vehicles with regard to the speedometer and odometer equipment including
13	Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking	33	its installation
13-H	Uniform provisions concerning the approval of passenger cars with regard to braking	40	Uniform provisions concerning the approval of motor cycles equipped with a positive-ignition engine with regard to the emission of gaseous pollutants by the engine
14	Uniform provisions concerning the approval of vehicles with regard to safety-belt anchorages	41	Uniform provisions concerning the approval of motor cycles with regard to noise
	Uniform provisions concerning the approval of vehicles equipped with a positive-ignition engine or with a compression-ignition engine with regard to the emission of gaseous pollutants by the engine - method of measuring the power of positive-ignition engines - method of measuring the fuel consumption of vehicles	42	Uniform provisions concerning the approval of vehicles with regard to their front and rear protective devices (bumpers, etc.)
15		43	Uniform provisions concerning the approval of safety glazing materials and their installation on vehicles
		44	Uniform provisions concerning the approval of restraining devices for child occupants of power-driven vehicles ("Child
16	Uniform provisions concerning the approval of:		Restraint Systems")
	<ol> <li>Safety-belts, restraint systems, child restraint systems and ISOFIX child restraint systems for occupants of power-driven vehicles</li> </ol>	45	Uniform provisions concerning the approval of headlamp cleaners, and of power-driven vehicles with regard to headlamp cleaners
	II. Vehicles equipped with safety-belts, safety-belt reminders, restraint systems, child restraint systems and ISOFIX child restraint systems and i-Size child restraint systems	46	Uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the installation of these devices
17	Uniform provisions concerning the approval of vehicles with regard to the seats, their anchorages and any head restraints	47	Uniform provisions concerning the approval of mopeds equipped with a positive-ignition engine with regard to the emission
18	Uniform provisions concerning the approval of motor vehicles with regard to their protection against unauthorized use	47	of gaseous pollutants by the engine
19	Uniform provisions concerning the approval of power-driven vehicle front fog lamps	48	Uniform provisions concerning the approval of vehicles with regard to the installation of lighting and light-signalling devices
20	Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with halogen filament lamps (H4 lamps)	49	Uniform provisions concerning the measures to be taken against the emission of gaseous and particulate pollutants from compression-ignition engines and positive-ignition engines for use in vehicles
21	Uniform provisions concerning the approval of vehicles with regard to their interior fittings	50	Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction indicators and
22	Uniform provisions concerning the approval of protective helmets and their visors for drivers and passengers of motor cycles and mopeds	51	rear-registration-plate illuminating devices for vehicles of category L  Uniform provisions concerning the approval of motor vehicles having at least four wheels with regard to their sound emissions
23	Uniform provisions concerning the approval of reversing and manoeuvring lamps for power-driven vehicles and their trailers	52	Uniform provisions concerning the approval of M <sub>2</sub> and M <sub>3</sub> small capacity vehicles with regard to their general construction
24	Uniform provisions concerning:	53	Uniform provisions concerning the approval of category L <sub>3</sub> vehicles with regard to the installation of lighting and light-
	I. The approval of compression ignition (C.I.) engines with regard to the emission of visible pollutants  II. The approval of motor vehicles with regard to the installation of C.I. engines of an approved type  III. The approval of motor vehicles equipped with C.I. engines with regard to the emission of visible pollutants by the engine		signalling devices
		54	Uniform provisions concerning the approval of pneumatic tyres for commercial vehicles and their trailers
		55	Uniform provisions concerning the approval of mechanical coupling components of combinations of vehicles
	IV. The measurement of power of C.I. engine	56	Uniform provisions concerning the approval of headlamps for mopeds and vehicles treated as such
25	Uniform provisions concerning the approval of head restraints (headrests), whether or not incorporated in vehicle seats	57	Uniform provisions concerning the approval of headlamps for motor cycles and vehicles treated as such

But   Mark valorium parceases accessed (MINO)   Am approach fine   Minor variables of interprets in an extraction of multi-roll and approach fine   Minor valorium protection of multi-roll and particular (MINO)   Am approach fine   Minor valorium protection of multi-roll and particular (MINO)   Am approach fine   Minor valorium protection of multi-roll and particular (MINO)   Am approach fine   Minor valorium protection of the extraction of fine   Minor valorium protection of the extraction   Minor valorium protection   Minor valoriu	Number	Title	Number	Title
Usbam provides according the approval of provided and companies of the com	58	<ul><li>I. Rear underrun protective devices (RUPDs)</li><li>II. Vehicles with regard to the installation of an RUPD of an approved type</li></ul>		
Uniform provisions contening the approval of controling that approval of controling that approval of controling that approval of power whether which with regard to their address and page of the controling that approval of power whether which a with regard to their protection against which will be approved of power which with regard to their protection against which will be approved of power which with regard to their protection against which will be approved of power which with regard to their protection against which will be approved of power which will regard to their protection against which will be approved of the power which will regard to their protection against which will regard to their protection contening the approval of 1 L, college by which will regard to their support will be provided to contening the approval of 1 L, college by which will regard to their support which will regard to the resolution of a special white the protection of the college by the special of power which said to special white the protection of the college by the special college	59	Uniform provisions concerning the approval of replacement silencing systems		
Lifeting provisions concerning the approval of commercial perholic with regard to their extends projection against a substance relation and provided and the substance and the	60	Uniform provisions concerning the approval of two-wheeled motor cycles and mopeds with regard to driver-operated	87	Uniform provisions concerning the approval of daytime running lamps for power-driven vehicles
Library provisions concerning the approval of power driver whicks with handlestan with regard to their protection against unstabilities used.  Library provisions concerning the approval of L, sategory whicks with regard to their equipment which may include a temporary use assumes that the provisions concerning the approval of L, sategory whichs with regard to their equipment which may include a temporary use assumes that the provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for power-driven vehicles and their trailers.  Library provisions concerning the approval of special warning lumps for the switching parts of their trailers.  Library provisions concerning the approval of special warning parts for show marring vehicles by the register of their subject of their special parts which are their trailers and their trailers.  Library provisions concerning the approval of rare marking patts for feature marring vehicles by the regist to the intervention of the subject of their subject of			88	Uniform provisions concerning the approval of retroreflective tyres for two-wheeled vehicles
unisultabilized use  unisultabilized unisultabilized unisultabilized unisultabilized unisultabilized unisultabilized unisultabilization dan unisultabilizati			89	I. Vehicles with regard to limitation of their maximum speed or their adjustable speed limitation function
Uniform provisions concerning the approval of separate and vehicles with regard to town demands on the trailers of the provisions concerning the approval of approval and page to the expenses which may include a temporary use the provisions concerning the approval of approval of large passages with regard to the strength of their superstructure and their superstructure and the strength of their superstructure and their superstructure and the strength of their superstructure and	62	unauthorized use		an approved type
Sear transfer to the approval of whiches with regard to the first spinned with trailers spinned to which with regard to the straight of their trailers spinned to the company of the spinned of the spinned to the straight of their trailers spinned to the spinned trailers spinned to the spinned to the spinned to the spinned trailers	63	Uniform provisions concerning the approval of L <sub>1</sub> category vehicles with regard to sound emission	90	
56 Uniform provisions concerning the approval of special warning lamps for power-driven whiches and their trailers  67 Uniform provisions concerning the approval of large passenger vehicles with regard to the strength of their superstructure  68 Uniform provisions concerning the approval of large passenger vehicles with regard to the strength of their superstructure  69 Uniform provisions concerning the approval of large passenger vehicles with regard to the strength of their superstructure  69 Uniform provisions concerning the approval of superstructure vehicles with regard to the installation of any IU of an approved type  10 Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  20 Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  21 Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  22 Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  23 Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  24 Uniform provisions concerning the approval of expenses to be installated in agricultural and forestry field of vixion  25 Uniform provisions concerning the approval of most or yell-headilings emitting an asymmetrical passing-heam and a driving-behan and equipped with his paged to the driver's field of vixion  26 Uniform provisions concerning the approval of expenses (PDF)  18 Uniform provisions concerning the approval of most or yell-headilings emitting an asymmetrical passing-heam and a driving-behan and expenses of the installation of (PD of an approval by expenses of the installation of provisions concerning the approval of or possible swith regard to the headilings of the with regard to the installation of lighting and light-  27 Unifor	64			
Linform provisions concerning the approval of large passeager evhicles with regard to the strength of their superstructure  2. Uniform provisions concerning the approval of large passeager evhicles of category M and N using liquefied petroleum gases in their propulsion system. It is expected to the installation of such equipment of the strength of their provisions concerning the approval of a regard to the installation of such equipment of the such installation of such equipment of the such installation of such equipment of the such installation of such equipment in the such in	65	Uniform provisions concerning the approval of special warning lamps for power-driven vehicles and their trailers	91	Uniform provisions concerning the approval of side-marker lamps for motor vehicles and their trailers
L. Specific equipment of wholes of category M and Numl inquiring deproteur gases in their propulsion system with regard to the installation of such equipment of the waster experience of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the maximum speed more of the installation of such equipment of the installation of such equipment of the maximum speed more of the installation of such equipment of the excusants in the event of a free collision of uniform provisions concerning the approval of regard to the protection of the occupants in the event of a free collision of uniform provisions concerning the approval of agricultural raticos with regard to the deriver's field of vision and equipment with regard to the maximum speed with has gone large (Ers.) and in non-indication of provisions concerning the approval of expensive provisions concerning the approval of expensive provisions concerning the approval of one or vehicle with regard to the installation of provisions concerning the approval of motor vehicle with regard to the installation of provisions concerning the approval of one or vehicle with regard to the installation of approve disposed provisions concerning the approval of one or vehicle with regard to the installation of approve disposed provisions concerning	66	Uniform provisions concerning the approval of large passenger vehicles with regard to the strength of their superstructure	92	Uniform provisions concerning the approval of non-original replacement exhaust silencing systems (NORESS) for vehicles of categories $L_1$ , $L_2$ , $L_3$ , $L_4$ and $L_5$ with regard to sound emission
Purificant provisions concerning the approval of power-driven vehicles for a provision system with regard to the installation of an option developed with regard to the installation of an option of the installation of an option of the installation of an approval of power-driven vehicles including pure electric vehicles with regard to the installation of an option option of the maximum speed in measurement of the maximum speed in provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers.    Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers.	67		93	Uniform provisions concerning the approval of:
Uniform provisions concerning the approval of power-driven vehicles with regard to the installation of such equipment  Linding provisions concerning the approval of power-driven vehicles with regard to the installation of such equipment  Uniform provisions concerning the approval of power-driven vehicles with regard to the protection (FUP)  Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  Uniform provisions concerning the approval of rear marking plates for show moving vehicles (by construction) and their trailers  Uniform provisions concerning the approval of rear marking plates for show moving vehicles with regard to the protection of the occupants in the event of a late control of the company of the provisions concerning the approval of registers (L1) approved for the emissions of pollutants by the engine  Uniform provisions concerning the approval of registers (L1) to the emissions of pollutants by the engine  Uniform provisions concerning the approval of registers (L1) to the emissions of pollutants by the engine  Uniform provisions concerning the approval of registers (L2) to the emissions of pollutants by the engine  Uniform provisions concerning the approval of registers (L2) to the emissions of pollutants by the engine  Uniform provisions concerning the approval of registers (L2) to the emissions of pollutants by the engine  Uniform provisions concerning the approval of residence (LPD)  Uniform provisions concerning the approval of vehicles with regard to the installation of lighting and light- signal gevices  Uniform provisions concerning the approval of resultants and provised the existing expect of the electric power train with the regard to the electric power train with the regard to the electric energy consumption and electric energy consumption and electric energy consumption and electric en				• • • • • • • • • • • • • • • • • • • •
East uniform provisions concerning the approval of power-driven vehicles including pure electric vehicles with regard to the maximum speed  Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers  Uniform provisions concerning the approval of rear marking plates for heavy and long vehicles  Uniform provisions concerning the approval of rear marking plates for heavy and long vehicles  Uniform provisions concerning the approval of rearr marking plates for heavy and long vehicles  Uniform provisions concerning the approval of rearr marking plates for heavy and long vehicles  Uniform provisions concerning the approval of engines to be installed in agricultural and forest vactors and in non-movine machine machine in regard to the emissions of pollutants by the engine  Vehicles with regard to the installation of IPD of an approval of engines to be installed in agricultural and forestry tractors and in non-movine machine machine in regard to the installation of IPD of an approval of engines to be installed in agricultural and forestry tractors and in non-movine machine machine in regard to the installation of IPD of an approval of engines to be installed in agricultural and forestry tractors and in non-movine machine machine in regard to the installation of IPD of an approval of engines to be installed in agricultural and forestry tractors and in non-movine machine in regard to the installation of IPD of an approval of the engine of engines to be installed in agricultural and forestry tractors and in non-movine machine machine in regard to the installation of IPD of an approval of engines to be installed in agricultural and forestry tractors and in non-movine machine machine in regard to the in		5 · · · · · · · · · · · · · · · · · · ·		"
trailers  Uniform provisions concerning the approval of rear marking plates for heavy and long vehicles  Uniform provisions concerning the approval of agricultural tractors with regard to the driver's field of vision  Uniform provisions concerning the approval of agricultural tractors with regard to the driver's field of vision  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine  Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road	68		94	Uniform provisions concerning the approval of vehicles with regard to the protection of the occupants in the event of a frontal
Uniform provisions concerning the approval of agricultural tractors with regard to the driver's field of vision  Uniform provisions concerning the approval of motor cycle headlamps emitting an asymmetrical passing-beam and a driving-beam and equipped with halogen lamps (Fts. lamps)  Uniform provisions concerning the approval of motor cycle headlamps emitting an asymmetrical passing-beam and a driving-beam and equipped with halogen lamps (Fts. lamps)  Uniform provisions concerning the approval of cheering the approval of category Li vehicles with regard to the installation of LPD of an approved type according to Part II of this Regulation  Uniform provisions concerning the approval of approval of category Li vehicles with regard to the installation of LPD of an approved with gas-discharge light sources for use in approved with gas-discharge light sources for use in approved days of power-driven vehicles  Uniform provisions concerning the approval of pneumatic tyres for L-category vehicles  Uniform provisions concerning the approval of pneumatic tyres for L-category vehicles  Uniform provisions concerning the approval of headlamps equipped with gas-discharge light sources for use in approval of pneumatic tyres for L-category vehicles  Uniform provisions concerning the approval of headlamps for mopeds emitting a driving-beam and a passing-beam and a passing-beam and a passing-beam and a passing-beam and passing-beam and a passing-beam and a passing-beam and passing-beam and a passing-bea	69		95	Uniform provisions concerning the approval of vehicles with regard to the protection of the occupants in the event of a lateral collision
Uniform provisions concerning the approval of agricultural tractors with regard to the driver's field of vision beam and equipped with halogen lamps (Fig. Jamps)  The provisions concerning the approval of motor cycle headlamps emitting an asymmetrical passing-beam and a driving-beam and a passing-beam and a driving-beam and a passing-beam and passing-bea	70	Uniform provisions concerning the approval of rear marking plates for heavy and long vehicles	96	Uniform provisions concerning the approval of compression ignition (C.I.) engines to be installed in agricultural and forestry
Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-mobile machinery with nalogeal maps; (Fis jamps)  73 Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-mobile machinery with regard to the emissions of pollutants by the engine mobile machinery with regard to the emissions of pollutants by the engine mobile machinery with regard to the interior of the emissions of pollutants by the engine mobile machinery with regard to the interior of the emissions of pollutants by the engine mobile machinery with regard to the interior of the emissions of pollutants by the engine mobile machinery with regard to the interior of the emission of pollutants by the engine mobile machinery with regard to the interior of the emission of pollutants by the engine mobile machinery with regard to the installation of whicles with regard to the installation of the pollutants by the engine mobile machinery with regard to the installation of the leaf systems (AS)  74 Uniform provisions concerning the approval of motor vehicle headlamps equipped with gas-discharge light sources systems (AS)  75 Uniform provisions concerning the approval of category by an internal combustion engine only, or pow-signal devices of the measurement of the emission of pollutants of the internal combustion engine only, or pow-pow-fore mobile machinery with regard to the measurement of the emission of categories of the emission of categories of the emission of pollutants of the measurement of electric energy consumption and electric range of categories of the measurement of electric power train only with regard to the measurement of electric energy consumption and electric range of the measurement of electric energy consumption and electric range of the measurement of electric energy consumption and electric range of the seast and their anchorages  75 Uniform provisions concerning the approval of vehicles with regard to the measure	71	Uniform provisions concerning the approval of agricultural tractors with regard to the driver's field of vision		tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine
I. Vehicles with regard to their lateral protection devices (LPD) II. Lateral protection devices (LPD) III. Vehicles with regard to the installation of LPD of an approved type according to Part II of this Regulation  74 Uniform provisions concerning the approval of category L <sub>1</sub> vehicles with regard to the installation of Ighting and light-signalling devices  75 Uniform provisions concerning the approval of pneumatic tyres for L-category vehicles  76 Uniform provisions concerning the approval of pneumatic tyres for L-category vehicles  77 Uniform provisions concerning the approval of headlamps for mopeds emitting a driving-beam and a passing-beam  78 Uniform provisions concerning the approval of parking lamps for mopeds emitting a driving-beam and a passing-beam  79 Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking  79 Uniform provisions concerning the approval of vehicles of categories L <sub>3</sub> , L <sub>4</sub> , L <sub>4</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to the seats and their anchorages  80 Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with regard to the emasurement of electric energy consumption and electric range  81 Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with regard to the seats and their anchorages  82 Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with regard to the emission of pollutants according to engine fuel Uniform provisions concerning the approval of replacement pollution control devices for power-driven vehicles of category M, N and O Uniform provisions concerning the approval of replacement pollution control devices for power-driven vehicles of category M, N and O Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their	72			Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road
III. Lateral protection devices (LPD) III. Vehicles with regard to the installation of LPD of an approved type according to Part II of this Regulation  74 Uniform provisions concerning the approval of category L <sub>1</sub> vehicles with regard to the installation of LPD of an approved lamps of power-driven vehicles signalling devices  75 Uniform provisions concerning the approval of passenger cars powered by an internal combustion engine only, or pown by a hybrid electric power train with regard to the measurement of the emission of categories M <sub>1</sub> , and N <sub>2</sub> vehicles power by a hybrid electric power train only with regard to the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> , and N <sub>2</sub> vehicles power by an electric power train only with regard to the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> , and N <sub>2</sub> vehicles power by an electric power train only with regard to the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> , and N <sub>2</sub> vehicles power by an electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> , and N <sub>2</sub> vehicles power by an electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> , and N <sub>2</sub> vehicles power by an electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> , and N <sub>2</sub> vehicles on the electric power train only with regard to the filting of an approval of vehicles with regard to the filting of an approval of replacement pollution control devices for power-driven vehicles conten	73		97	Uniform provisions concerning the approval of vehicle alarm systems (VAS) and of motor vehicles with regard to their alarm
Uniform provisions concerning the approval of motor vehicle headlamps equipped with gas-discharge light sources  Uniform provisions concerning the approval of category L <sub>1</sub> vehicles with regard to the installation of lighting and light- signaling devices  Uniform provisions concerning the approval of gas-discharge light sources for use in approved lamps of power-driven veh Uniform provisions concerning the approval of peach given the approval of pass-discharge light sources for use in approved lamps of power-driven veh Uniform provisions concerning the approval of vehicles with regard to specific requirements for the electric power train  Uniform provisions concerning the approval of passenger cars powered by an internal combustion engine only, or pow by a hybrid electric power train with regard to the measurement of the emission of carbon dioxide and fuel consump and/or the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> and N <sub>2</sub> vehicles pow by an electric power train only with regard to the measurement of electric energy consumption and electric range Uniform provisions concerning the approval of vehicles with regard to braking Uniform provisions concerning the approval of vehicles with regard to the seast and their anchorages  Uniform provisions concerning the approval of vehicles with regard to the strength of the seasts and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with regard to the strength of the seasts and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with out the strength of the seasts and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with regard to the strength of the seasts and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with out the strength of the seasts and their an				
Uniform provisions concerning the approval of category L <sub>1</sub> vehicles with regard to the installation of lighting and light-signalling devices  Uniform provisions concerning the approval of pneumatic tyres for L-category vehicles  Uniform provisions concerning the approval of passenger cars powered by an internal combustion engine only, or pown by a hybrid electric power train with regard to the emission of carbon dioxide and fuel consump and/or the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> and N <sub>1</sub> vehicles pown by an electric power train with regard to the measurement of electric energy consumption and electric range and/or the measurement of electric energy consumption and electric range and/or the measurement of electric energy consumption and electric range by an electric power train only with regard to the measurement of electric energy consumption and electric range and/or the measurement of electric energy consumption and electric range and/or the measurement of electric energy consumption and electric range by an electric power train with regard to the measurement of electric energy consumption and electric range and/or the measurement of electric energy consumption and electric range and/or the measurement of electric power train only with regard to the measurement of electric energy consumption and electric range and/or the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric energy consumption and electric range and/or the measurement of electric power train with regard to the measurement of electric power train with regard to the measurement of electric power train with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with re				
Uniform provisions concerning the approval of pneumatic tyres for L-category vehicles  Uniform provisions concerning the approval of passenger cars powered by an internal combustion engine only, or pown by a hybrid electric power train with regard to the measurement of the emission of carbon dioxide and fuel consump and/or the measurement of electric energy consumption and electric range, and of categories M <sub>1</sub> and N <sub>1</sub> vehicles pown by an electric power train with regard to the measurement of electric energy consumption and electric range.  Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking  Uniform provisions concerning the approval of vehicles with regard to steering equipment  Uniform provisions concerning the approval of vehicles with regard to steering equipment  Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of wehicles intended for the carriage of dangerous goods with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements  Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements	74			Uniform provisions concerning the approval of gas-discharge light sources for use in approved lamps of power-driven vehicles
Uniform provisions concerning the approval of headlamps for mopeds emitting a driving-beam and a passing-beam Uniform provisions concerning the approval of parking lamps for power-driven vehicles Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking Uniform provisions concerning the approval of vehicles with regard to steering equipment Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars Uniform provisions concerning the approval of whicles with regard to the emission of pollutants according to engine fuel requirements Uniform provisions concerning the approval of vehicles with regard to the emission of carbon dioxide and fuel consump and/or the measurement of electric power train with regard to the measurement of the measurement of the emission of carbon dioxide and fuel consump and/or the measurement of electric power train with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the measurement of electric power train only with regard to the flectric power train only with re			100	Uniform provisions concerning the approval of vehicles with regard to specific requirements for the electric power train
Uniform provisions concerning the approval of parking lamps for power-driven vehicles  Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking  Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking  Uniform provisions concerning the approval of vehicles with regard to steering equipment  Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS <sub>2</sub> )  Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements  Uniform provisions concerning the approval of category M <sub>2</sub> or M <sub>3</sub> vehicles with regard to their general construction			101	Uniform provisions concerning the approval of passenger cars powered by an internal combustion engine only, or powered by a hybrid electric power train with regard to the measurement of the emission of carbon dioxide and fuel consumption
Uniform provisions concerning the approval of vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking  Uniform provisions concerning the approval of vehicles with regard to steering equipment  Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS <sub>2</sub> )  Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements  Uniform provisions concerning the approval of category M <sub>2</sub> or M <sub>3</sub> vehicles with regard to their general construction				and/or the measurement of electric energy consumption and electric range, and of categories $M_1$ and $N_1$ vehicles powered by an electric power train only with regard to the measurement of electric energy consumption and electric range
Uniform provisions concerning the approval of vehicles with regard to steering equipment  Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS <sub>2</sub> )  Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements  I. A close-coupling device (CCD)  III. Vehicles with regard to the fitting of an approved type of CCD  Uniform provisions concerning the approval of replacement pollution control devices for power-driven vehicles contents of the seats and their anchorages  104 Uniform provisions concerning the approval of retro-reflective markings for vehicles of category M, N and O  Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to the specific constructional features  105 Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their trailers  106 Uniform provisions concerning the approval of category M <sub>2</sub> or M <sub>3</sub> vehicles with regard to their general construction	78		102	Uniform provisions concerning the approval of:
Uniform provisions concerning the approval of seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS <sub>2</sub> )  Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to the specific constructional features  Uniform provisions concerning the approval of predictive markings for vehicles of category M, N and O  Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to the specific constructional features  Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their trailers  Uniform provisions concerning the approval of category M <sub>2</sub> or M <sub>3</sub> vehicles with regard to their general construction	79			, , ,
strength of the seats and their anchorages  Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS <sub>2</sub> )  Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to the specific constructional features  Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to the specific constructional features  Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their trailers  In the seats and their anchorages  Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their trailers  Uniform provisions concerning the approval of category M <sub>2</sub> or M <sub>3</sub> vehicles with regard to their general construction	80		103	
Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars  Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to the specific constructional features  Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS <sub>2</sub> )  Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their trailers  Uniform provisions concerning the approval of category M <sub>2</sub> or M <sub>3</sub> vehicles with regard to their general construction				
Uniform provisions concerning the approval of moped headlamps equipped with filament halogen lamps (HS₂)  Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements  106  Uniform provisions concerning the approval of pneumatic tyres for agricultural vehicles and their trailers  107  Uniform provisions concerning the approval of category M₂ or M₃ vehicles with regard to their general construction	81			Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to t
83 Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements  107 Uniform provisions concerning the approval of category M2 or M3 vehicles with regard to their general construction	82	$Uniform\ provisions\ concerning\ the\ approval\ of\ moped\ head lamps\ equipped\ with\ filament\ halogen\ lamps\ (HS_2)$	100	
	83			
to the measurement of fuel consumption trailers	84	Uniform provisions concerning the approval of power-driven vehicles equipped with internal combustion engines with regard	107	Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for motor vehicles and their

Number	Title	Number	Title
109	Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for commercial vehicles and their trailers $\frac{1}{2}$	131	Uniform provisions concerning the approval of motor vehicles with regard to the Advanced Emergency Braking Systems (AEBS)
110	Uniform provisions concerning the approval of:		
	<ol> <li>Specific components of motor vehicles using compressed natural gas (CNG) and/or liquefied natural gas (LNG) in their propulsion system</li> </ol>	132	Uniform provisions concerning the approval of Retrofit Emission Control Devices (REC) for heavy duty vehicles, agricultural and forestry tractors and non-road mobile machinery equipped with compression ignition engines
	II. Vehicles with regard to the installation of specific components of an approved type for the use of compressed natural gas (CNG) and/or liquefied natural gas (LNG) in their propulsion system	133	Uniform provisions concerning the approval of motor vehicles with regard to their reusability, recyclability and recoverability
111	Uniform provisions concerning the approval of tank vehicles of categories N and O with regard to rollover stability		
112	Uniform provisions concerning the approval of motor vehicle headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with filament lamps and/or Light-Emitting Diode (LED) modules	134	Uniform provisions concerning the approval of motor vehicles and their components with regard to the safety-related performance of hydrogen-fuelled vehicles (HFCV)
113	Uniform provisions concerning the approval of motor vehicle headlamps emitting a symmetrical passing-beam or a driving-beam or both and equipped with filament, gas-discharge light sources or LED modules	135	Uniform provisions concerning the approval of vehicles with regard to their Pole Side Impact performance (PSI)
114	Uniform provisions concerning the approval of:		
	I. An airbag module for a replacement airbag system		
	A replacement steering wheel equipped with an airbag module of an approved type     A replacement airbag system other than that installed in a steering wheel	136	Uniform provisions concerning the approval of vehicles of category L with regard to specific requirements for the electric power train
115	Uniform provisions concerning the approval of:	407	
	Specific LPG (liquefied petroleum gases) retrofit systems to be installed in motor vehicles for the use of LPG in their propulsion system	137	Uniform provisions concerning the approval of passenger cars in the event of a frontal collision with focus on the restraint system
	<ol> <li>Specific CNG (compressed natural gas) retrofit systems to be installed in motor vehicles for the use of CNG in their propulsion system</li> </ol>	138	Uniform provisions concerning the approval of Quiet Road Transport Vehicles with regard to their reduced audibility
116	Uniform provisions concerning the protection of motor vehicles against unauthorized use		
117	Uniform provisions concerning the approval of tyres with regard to rolling sound emissions and/or to adhesion on wet surfaces and/or to rolling resistance $\frac{1}{2}$	139	Uniform provisions concerning the approval of passenger cars with regard to Brake Assist Systems (BAS)
118	Uniform technical prescriptions concerning the burning behaviour and/or the capability to repel fuel or lubricant of materials used in the construction of certain categories of motor vehicles		
119	Uniform provisions concerning the approval of cornering lamps for power-driven vehicles	140	Uniform provisions concerning the approval of passenger cars with regard to Electronic Stability Control (ESC) Systems
120	Uniform provisions concerning the approval of internal combustion engines to be installed in agricultural and forestry tractors and in non-road mobile machinery, with regard to the measurement of the net power, net torque and specific fuel consumption	141	Uniform provisions concerning the approval of vehicles with regard to their Tyre Pressure Monitoring Systems (TPMS)
121	Uniform provisions concerning the approval of vehicles with regard to the location and identification of hand controls, tell-tales and indicators	142	Uniform provisions concerning the approval of motor vehicles with regard to the installation of their tyres
122	Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to their heating systems		
123	Uniform provisions concerning the approval of adaptive front-lighting systems (AFS) for motor vehicles	143	Uniform provisions concerning the approval of Heavy Duty Dual-Fuel Engine Retrofit Systems (HDDF-ERS) to be installed on
124	Uniform provisions concerning the approval of wheels for passenger cars and their trailers		heavy duty diesel engines and vehicles
125	$Uniform\ provisions\ concerning\ the\ approval\ of\ motor\ vehicles\ with\ regard\ to\ the\ forward\ field\ of\ vision\ of\ the\ motor\ vehicle\ driver$	144	Uniform provisions concerning:
126	Uniform provisions concerning the approval of partitioning systems to protect passengers against displaced luggage, supplied as non original vehicle equipment		<ul> <li>Accident Emergency Call Components (AECC)</li> <li>Accident Emergency Call Devices (AECD) which are intended to be fitted to vehicles of categories M<sub>1</sub> and N<sub>1</sub></li> <li>Vehicles with regard to their Accident Emergency Call Systems (AECS) when equipped with an AECD of an approved</li> </ul>
127	Uniform provisions concerning the approval of motor vehicles with regard to their pedestrian safety performance		type  III. Vehicles with regard to their Accident Emergency Call Systems (AECS) when equipped with an AECD of non approved type
128	Uniform provisions concerning the approval of Light Emitting Diode (LED) light sources for use in approved lamps on power-driven vehicles and their trailers	145	Uniform provisions concerning the approval of vehicles with regard to ISOFIX anchorage systems ISOFIX top tether anchorages and i-Size seating positions
129	Uniform provisions concerning the approval of Enhanced Child Restraint Systems (ECRS)	146	Uniform provisions concerning the approval of motor vehicles and their components with regard to the safetyrelated performance of hydrogen-fuelled vehicles of categories $L_1$ , $L_2$ , $L_3$ , $L_4$ and $L_5$
130	Uniform provisions concerning the approval of motor vehicles with regard to the Lane Departure Warning System (LDWS)	147	Uniform provisions concerning the approval of mechanical coupling components of combinations of agricultural vehicles

## 20 Global Technical Regulations, 1998 Agreement

UN GTR No. 1	Doors locks and door retention components
UN GTR No. 2	Measurement procedure for two-wheeled motorcycles equipped with a positive or compression ignition engine with regard to the emission of gaseous pollutants, CO <sub>2</sub> emissions and fuel consumption
UN GTR No. 3	Motorcycle brake systems
UN GTR No. 4	Test procedure for compression-ignition (C.I.) engines and positive-ignition (P.I.) engines fuelled with natural gas (NG) or liquefied petroleum gas (LPG) with regard to the emission of pollutants (WHDC)
UN GTR No. 5	Technical requirements for on-board diagnostic systems (OBD) for road vehicles
UN GTR No. 6	Safety glazing materials for motor vehicles and motor vehicle equipment
UN GTR No. 7	Head restraints
UN GTR No. 8	Electronic stability control systems
UN GTR No. 9	Pedestrian safety
UN GTR No. 10	Off-cycle emissions (OCE)
UN GTR No. 11	Test procedure for compression-ignition engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine
UN GTR No. 12	Location, Identification and Operation of Motorcycle Controls, Tell-tales and Indicators
UN GTR No. 13	Global technical regulation on hydrogen and fuel cell vehicles
UN GTR No. 14	Pole Side Impact
UN GTR No. 15	Worldwide harmonized Light vehicle Test Procedures (WLTP)
UN GTR No. 16	Tyres
UN GTR No. 17	Measurement procedure for two- or three-wheeled motor vehicles equipped with a combustion engine with regard to the crankcase and evaporative emissions
UN GTR No. 18	Measurement procedure for two- or three-wheeled motor vehicles with regard to on-board diagnostics
UN GTR No. 19	EVAPorative emission test procedure for the Worldwide harmonized Light vehicle Test Procedure (WLTP EVAP))
UN GTR No. 20	Electric Vehicle Safety (EVS)

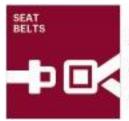
# WHO nominated priority vehicle safety regulations (8 out of 167)



Frontal Impact (No.94) Side Impact (No.95)



Pedestrian Protection No.127 (GTR. 9)



Seat Belt & Anchorages (No.16 & 14)



Motorcycle Anti-Lock Brakes No.78 (GTR.3)



Electronic Stability Control No.140 (GTR. 8)



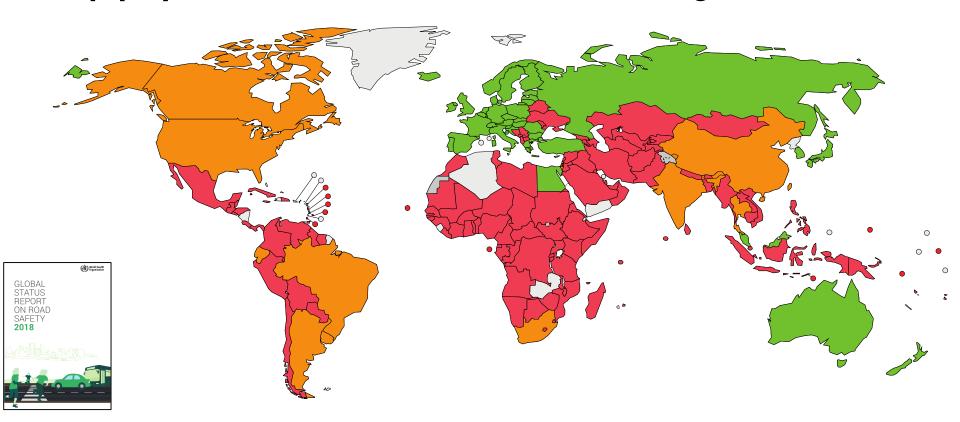
Child Restraint Systems (No.129)

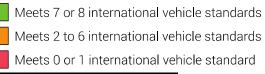


Autonamous Emergency Braking Systems



## Which of the WHO priority regulations apply to used vehicles entering Africa?







Importing a used vehicle from the EU looks OK. But what about importing a used vehicle that began life in Africa, the Middle East or South East Asia?



## City Road Safety Strategy Guidelines

Martin Small
Consultant to SSATP

#### Context

- 472 million Africans live in urban areas this
  is projected to double over the next 25 years
- Sub-Saharan Africa is one of the fastest urbanizing regions
- Increases in population and exposure to road traffic injury are not being matched by increases in sustainable transport services



### Background

- SSATP worked with partners to support cities to develop city road safety strategies for Addis Ababa in 2016, and Accra in 2018
- SSATP's goal has been to support institutional and political ownership within the city, and prepare straightforward strategies with ongoing governance & management systems





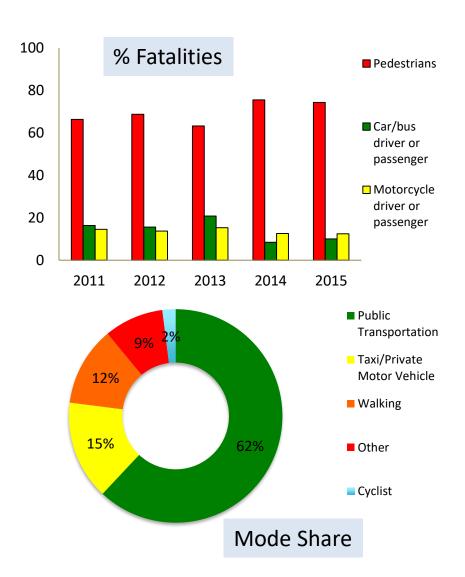
#### **Process**

- Bilateral engagement with major stakeholders
- Knowledge transfer on critical African issues
- Collation and analysis of available data
- Multilateral engagement on vision, targets, critical issues, strategic directions & implementation arrangements
- Strategy drafting, review, validation and political endorsement



### Key issues

- Formal responsibilities of different stakeholders which directly influence safety in the city
- Pedestrian safety what is good for the safety of pedestrians is good for the safety of the city as a whole
- The urban mobility system
   mass transit is easily the safest way to move





# Guidance focus on processes and key strategy elements

- Leadership commitment
- City context (governance, institutions, resources etc)
- Stakeholder roles and responsibilities
- Analysis and planning
  - Vision & targets
  - Critical issues
  - Strategic Directions
  - Implementation arrangements
- Consultation
- Implementation



## Supplement guidance with critical content issues

#### Examples could be:

- Data
- Pedestrians
- Speed management
- Transport operators
- Motorcycles



# Survey prepared for SSATP members to identify issues to be addressed

EN https://www.surveymonkey.com/r/JZZW9V7

FR <a href="https://www.surveymonkey.com/r/2GWFGLM">https://www.surveymonkey.com/r/2GWFGLM</a>



#### **Timeline**

- Survey circulated & completed by 20 December
- Any additional information on African cities by 17 January 2020
- Initial draft circulated by 31 January 2020
- Full draft circulated by 28 February 2020
- Validation workshop by March/April 2020
- Guidelines published by May 2020

