The list of products and operating materials for use on road vehicles from the category of those concerned with road traffic safety, environment protection, energy efficiency and anti-theft protection which require RAR certification in order to be sold on the market or in order to be made available on the Romanian market

1. Products and operating materials from the category of those concerned with road traffic safety

- 1.1. Products and operating materials for use in braking systems
- 1. Hydraulic braking system equipments: central pumps, cylinders, brake calipers, braking amplifiers
- 2. Pneumatic braking system equipments: brake valves, pneumatic brake cylinders
- 3. Brake discs
- 4. Brake drums
- 5. Brake hoses
- 6. Brake cables
- 7. Brake fluids
 - 1.2. Products and operating materials for use in steering, transmission, rolling or suspension systems
- 1. Steering and suspension ball joints: tie rod ends, axial joints (inner tie rods), ball joints, stabilizer links
- 2. Wheels
- 3. Snow chains and snow socks
- 4. Suspension springs
- 5. Suspension air springs
- 6. Suspension shock absorbers
- 7. Replacement/Additional suspension systems**)
- 8. Hydraulic liquids and hydraulic oils
 - 1.3. Products for use in lighting and light-signalling devices or electrical systems
- 1. Electrical fuses**)
 - 1.4. Products and operating materials for use in car bodyworks and elements thereof
- 1. Vehicle in/on access systems: steps, retractable steps, ramps, lifts, stairs**)
- 2. Additional bodywork elements (tuning) produced in series**)
- 3. External spare wheel support**)
- 4. Removable bodies**)
- 5. External trunks equipped with lighting and light-signalling devices fitted in the rear console of vehicles from the categories M2 and M3**), categories defined at art. 4 par. 1, (a) from UE Regulation 2018/858 of the European Parliament and of the Council from May the 30th 2018 on the approval and market surveillance of motor vehicles and their trailers, as well as of systems, components and separate technical units intended for such vehicles, amending Regulations (EC) No 715/2007 and (EC) No 595/2009 and repealing Directive 2007/46/EC 6. Supports with lighting and light-signalling devices for bicycles mounted in the rear console of vehicles from the categories M1 and N1**), categories defined at art. 4 par. 1, (a) from UE Regulation 2018/858 of the European Parliament and of the Council from May the 30th 2018 on the approval and market surveillance of motor vehicles and their trailers, as well as of systems, components and separate technical units intended for such vehicles, amending Regulations (EC) No 715/2007 and (EC) No 595/2009 and repealing Directive 2007/46/EC
- 7. Window films
- 8. Windshield/rear window/headlight wiper blades

- 9. Superstructures: truck bed cover, sleeping cabins**)
- 10. Bars/Mounts/Racks for fixing the load on the ceiling**)
- 11. Taxi lamps**)
- 12. Devices used for special modifications of vehicles in order to be driven by people with severe disabilities
- 13. Windshield wash fluid
 - 1.5. Other products used for road vehicles concerning road safety
- 1. First aid kits**)
- 2. Metal tow bar and flexible link for towing**)
- 3. Car fire extinguisher**)

2. Products and operating materials from the category of those concerned with environment protection

2.1. Fuels

- 1. Gasoline
- 2. Diesel fuel
- 3. Biofuels
- 4. LPG (Liquefied Petroleum Gasses)
- 5. CNG (Compressed Natural Gasses)
- 6. LNG (Liquefied Natural Gasses)
 - 2.2. Products and operating materials used in engines, engine annex accessories or transmission systems
- 1. Fuel injection pumps, fuel injectors
- 2. Fuel supply pumps
- 3. Retrofit systems to be installed in motor vehicles for the use of a different type of fuel in their propulsion system
- 4. Fuel filters
- 5. Devices to reduce/increase the power of motorbike engines**)
- 6. Electric traction conversion kits**)
- 7. Spark/Glow plugs
- 8. EGR valves
- 9. Oil filters
- 10. Air filters
- 11. Antifreeze coolant liquids
- 12. Engine oils
- 13. Transmission oils
- 14. Greases
- 15. NOx reduction agents AUS 32 for Diesel engines

2.3. Products used in electrical installations

1. Accumulators batteries

3. Products and operating materials from the category of those concerned with energy efficiency of road vehicles

- 3.1. Products and operating materials used in engine annex accessories
- 1. Water pumps
- 2. Radiators
- 3. Transmission Belts

4. Products and operating materials from the category of those concerned with protection against theft of road vehicles

1. Car alarms

- 2. Electronic systems for car immobilization
- 3. Devices for locking the direction/transmission
- *) Applicable to the products provided in the Regulations regarding the individual approval, the issuance of the vehicle identity card and the certification of the authenticity of road vehicles RNTR 7, approved by the Order of the Minister of Transport, Construction and Tourism no. 2135/2005, with subsequent amendments and additions.
- **) The products subject to art. 1 paragraph (10) from OG no. 80/2000 and for which the application of the certificate of conformity number for the product is voluntary; as an exception, the application of the product conformity certificate number is mandatory in the case of taxi lamps and window films.