

**Implementation Rules for Compulsory  
Product Certification**  
强制性产品认证实施规则

**Motor Vehicles**  
汽车

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## **0 INTRODUCTION**

Considering the safety risk and certification risk of the motor vehicle products, this Rules was developed to specify the general principles and requirements for implementing compulsory certification of all vehicles within its application scope, and is intended to ensure the certified vehicles consistently comply with the requirements of relevant laws & regulations and applicable standards.

This Rules is used together with such general implementation rules issued by the Certification and Accreditation Administration of the People's Republic of China (CNCA) as "Implementation Rules for Compulsory Product Certification - Classified Management of Manufacturers, and Selection and Determination of Certification Mode", "Implementation Rules for Compulsory Product Certification - Utilization of Manufacturer's Testing Resources and Other Certification Results" and "Implementation Rules for Compulsory Product Certification – General Requirements for Factory Inspection".

The certification authority shall, according to the general implementation rules and this Rules, develop the Detailed Implementation Rules, which shall be put into effect in conjunction with the general implementation rules and this Rules.

The manufacturing enterprise shall ensure that the certified products consistently comply with the requirements of certification and applicable standards.

## **1 APPLICATION SCOPE**

This Rules applies to the motor vehicles of Categories M & N and the trailers of Category O (including complete vehicles and incomplete vehicles) operating on highways and urban roads in China.

This Rules doesn't apply to the low-speed vehicles (a generic term for tri-wheel vehicles and low-speed goods vehicles), the vehicle operating on railways, the trolleybuses, the wheeled mobile machinery for special purpose which is not designed for operating on roads but mainly used on closed roads and sites for construction, the tractors for agriculture and forestry, the engineering machinery or the Category III chassis.

Considering the adjustment of application scope arising from the changes in such factors as laws & regulations, applicable product standards, technologies and industry policies, the announcements issued by the CNCA shall prevail.

In the case of a vehicle which applies for exemption from certification for such reasons as scientific research, testing, and sample required for certification testing, the "Provisions on the Administration of Compulsory Product Certification" and the relevant CNCA provisions shall apply.

## **2 TERMS AND DEFINITIONS**

The terms and definitions of vehicles are as specified in GB/T 3730.1 "Motor vehicles and trailers-Types-Terms and definitions", GB/T 17350 "Terms, marks and designation for special purpose vehicles and special trailers" and GB 7258 "Technical Specifications for Safety of Power-driven Vehicles Operating on Roads"; the classification of vehicles is as specified in GB/T 15089 "Classification of power-driven vehicles and trailers"; other terms are described as below:

- 2.1 Complete vehicle means the vehicle which is provided with the intended service functions with no need for any further manufacturing process.
- 2.2 Incomplete vehicle means the vehicle which can realize the intended service functions only after having been subjected to further manufacturing process(es).
- 2.3 Multi-stage manufacturing vehicle means the vehicle which can realize the intended service functions only after having been subjected to multi-stage manufacturing processes.
- 2.4 Fundamental vehicle means the complete vehicle and Category II chassis used for retrofitting.

**APPENDIX 8-ANNEX B**  
**FORMAT OF COC TECHNICAL PARAMETERS OF SINGLE-STAGE COMPLETE VEHICLES OF**  
**CATEGORIES M1 AND M1G**

(Applicable to diesel or gasoline vehicles)

Certificate of Conformity (COC) No.			(QR code)
Manufacturing country of the fundamental vehicle			
Manufacturing country of the vehicle in final stage			
Name of vehicle manufacturing enterprise			
Address of vehicle			
Applicant name			
Producer (manufacturer) name			
New energy vehicle (NEV)		Location of manufacturer's plate	
VIN		Whether the VIN uses model year	
Location of the VIN		Name of vehicle type	
Vehicle trademark (Chinese/English)		Vehicle color	
Vehicle registration type		Vehicle category	
Vehicle model		Engine number	
Location of the engine number on the engine			
CCC Certificate No. (Version No.) of the vehicle in final stage/issuance date			
Vehicle type		Drive type	
Number of axles		Number of wheels	
Location of drive axle		Front overhang (mm)/Rear overhang (mm)	
Wheel track (mm)		Overall dimensions (mm)	
Wheel base (mm)		Approach angle/Departure angle (°)	
Kerb mass (kg)		Number and structure of doors	
Maximum authorized total mass (kg)		Axle load under the maximum authorized total mass (kg)	
Whether the vehicle is suitable for towing a trailer		Maximum authorized towing mass (kg)	
Engine model/Fuel type		Direct injection	
Number and arrangement of cylinders		Capacity (ml) /maximum net power (kW)	
Clutch type		Gearbox type	
Tyre specifications		Maximum design speed (km/h)	
Brief description of braking system		Whether the ABS system is fitted	
Speed ratio		Final drive ratio	
Authorized seating capacity		Vehicle manufacturing date	



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