
**RUNNING REQUIREMENTS FOR MOTOR VEHICLES TO BE
SUBMITTED TO NATIONAL AGENCY FOR AUTOMOBILE AND
LAND TRANSPORT TECHNOLOGY PURSUANT TO PARAGRAPH
1 OF ARTICLE 3 OF THE TYPE DESIGNATION REGULATIONS
FOR MOTOR VEHICLES AS WELL AS MOTOR VEHICLES
SPECIFIED BY MINISTER OF LAND, INFRASTRUCTURE,
TRANSPORT AND TOURISM AND DOCUMENTS SPECIFIED BY
MINISTER OF LAND, INFRASTRUCTURE, TRANSPORT AND
TOURISM PURSUANT TO PARAGRAPH 4 OF THE SAME
ARTICLE**

Ministry of Transport Announcement
No. 331 of July 30, 1983

Amended by:

No. 534 of October 19, 1984
No. 405 of September 25, 1985
No. 560 of December 20, 1985
No. 48 of January 23, 1987
No. 181 of March 27, 1991
No. 150 of March 24, 1997
No. 451 of July 17, 1997
No. 4 of January 12, 1999

Ministry of Land, Infrastructure and Transport Announcement
No. 375 of March 29, 2001
No. 1631 of November 15, 2001
No. 911 of August 29, 2005
No. 1402 of December 2, 2005

Ministry of Land, Infrastructure, Transport and Tourism Announcement
No. 619 of April 1, 2016
No. 1173 of October 31, 2016
No. 212 of February 15, 2019

Requirements on Vehicles Tested for Durability and Documents to Be Submitted to Minister for Transport pursuant to Paragraph 1 of Article 3 of the Type Designation Regulations for Motor Vehicles (Ministry of Transport Ordinance No. 85 of 1951) have been decided as follows, and shall be applied as of August 1, 1983. Announcement of Requirements on Vehicles Tested for Durability for the Type Designation (Ministry of Transport Announcement No. 356 of 1969) shall be abolished as of July 31, 1983.

Article 1 (Running Requirements for Vehicles Tested for Durability to Be Submitted to National Agency for Automobile and Land Transport Technology)

Running Requirements for Vehicles Tested for Durability to Be Submitted to the National Agency for Automobile and Land Transport Technology pursuant to Paragraph 1 of Article 3 of the Type Designation Regulations for Motor Vehicles (Ministry of Transport Ordinance No. 85 of 1951) shall be such that those motor vehicles specified in the left column of the following table (except for motor vehicles having special construction) be driven at least the running distance (the driving time in the case of large-sized special motor vehicles) specified in the middle column of the same table under running conditions specified in the right column of the same table.

Category of Motor Vehicles		Gross vehicle weight (Rated output in the case of large-sized special motor vehicles)	Running Distance (Driving time in the case of large-sized special motor vehicles)	Running Condition
Gasoline or LPG-Fueled Motor Vehicles	Ordinary-sized and small-sized motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons or less (except motor vehicles with a passenger capacity of 10 persons and with a gross vehicle weight exceeding 3.5 tons and motor cycles with or without sidecar)		80,000 km	Running condition A or running condition B
	Ordinary-sized and small-sized motor vehicles (except motor vehicles used exclusively for carriage of passengers with a passenger capacity of 9 persons or less, motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons and with a gross vehicle weight of 3.5 tons or less and motor cycles with or without sidecar)	3.5 tons or less	80,000 km	Running condition A or running condition B
		Exceeding 3.5 tons	180,000 km	Running condition A or running condition B
	Mini-sized motor vehicles (except motor cycles with or without sidecar)		60,000 km	Running condition A or running condition B
	Motor cycles (motor cycles with a maximum speed of less than 130 km/h (including motor cycles with a sidecar))		20,000 km	Running condition A or running condition B
	Motor cycles (motor cycles with a maximum speed of 130 km/h or more (including motor cycles with a sidecar))		35,000 km	Running condition A or running condition B

Category of Motor Vehicles		Gross vehicle weight (Rated output in the case of large-sized special motor vehicles)	Running Distance	Running Condition
			(Driving time in the case of large-sized special motor vehicles)	
	Large-sized special motor vehicles	19 kW or more, but less than 560 kW	5,000 hours	Running condition C
Diesel-Powered Motor Vehicles	Ordinary-sized and small-sized motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons or less (except motor vehicles with a passenger capacity of 10 persons and with a gross vehicle weight exceeding 3.5 tons)		80,000 km	Running condition A or running condition B
	Ordinary-sized and small-sized motor vehicles (except motor vehicles used exclusively for carriage of passengers with a passenger capacity of 9 persons or less and motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons and with a gross vehicle weight of 3.5 tons or less)	3.5 tons or less	80,000 km	Running condition A or running condition B
		Exceeding 3.5 tons, but 8 tons or less	250,000 km	Running condition A or running condition B
		Exceeding 8 tons, but 12 tons or less	450,000 km	Running condition A or running condition B
		Exceeding 12 tons	650,000 km	Running condition A or running condition B
	Large-sized special motor vehicles	19 kW or more, but less than 37 kW	5,000 hours	Running condition D
37 kW or more, but less than 560 kW		8,000 hours	Running condition D	

Remarks

1. In this table, the running condition A refers to a running condition which complies with the following conditions given below.

- (a) Running with the speed of 60 km/h or less shall account for not less than 60 % of the total running.
- (b) Running with the speed of 100 km/h (80 km/h for mini-sized motor vehicles) (attainable maximum speed for motor vehicles which cannot run with the specified speed due to their performance) shall account for not less than 20 % of the total running.

2. In this table, the running condition B refers to a running condition which complies with the following conditions given below.

- (a) Moving-off of the vehicle shall be made at least 20 times per hour.
- (b) Running with the speed of 100 km/h or more (80 km/h or more for mini-sized motor vehicles) (attainable maximum speed for motor vehicles which cannot run with the specified speed due to their performance) shall account for not less than 8 % of the total running.
- (c) The average speed shall be 45 km/h or more (35 km/h or more for mini-sized motor vehicles).

3. In this table, the running condition C refers to a running condition which complies with the following conditions given below.

- (a) The mean load rate of the engine while running shall be 30% or more.
- (b) The ratio of the running time during which the engine is operated at a revolution speed equal to 60% or more of the rated revolution speed is 80% or more.
- (c) The ratio of the running time during which the engine is operated at a revolution speed equal to 90% or more of the rated revolution speed is 6% or more.

4. In this table, the running condition D refers to a running condition which complies with the following conditions given below.

- (a) The mean load rate of the engine while running shall be 40% or more.

- (b) The ratio of the running time during which the engine is operated at a revolution speed equal to 60% or more of the rated revolution speed is 70% or more.
- (c) The ratio of the running time during which the engine is operated at a revolution speed equal to 90% or more of the rated revolution speed is 20% or more.

Article 2 (Motor Vehicles Stipulated by Minister of Land, Infrastructure and Transport)

The following items given below show those motor vehicles stipulated by the Minister of Land, Infrastructure and Transport pursuant to Paragraph 4 of Article 3 of the Type Designation Regulations for Motor Vehicles.

- (1) Gasoline- or LPG-fueled ordinary-sized, small-sized and mini-sized motor vehicles; and
- (2) Diesel-powered ordinary-sized and small-sized motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons or less.

Article 3 (Documents Stipulated by Minister of Land, Infrastructure and Transport)

Documents stipulated by the Minister of Land, Infrastructure and Transport, described in Paragraph 4 of Article 3 of the Type Designation Regulations for Motor Vehicles, shall consist of the following Items for the motor vehicles prescribed in the preceding Article.

- (1) Documents certifying that the motor vehicle concerned with the application for Type Designation (hereinafter referred to as the “application vehicle”) has undergone driving which caused an equal or greater deterioration to occur in the function of the exhaust emission control device (referring to the exhaust emission control device stipulated in **Item (18)** of Article 2 of Type Designation Regulations for Devices (Ministry of Transport Ordinance No. 66 of 1998)) of the motor vehicle than the deterioration in function caused by the driving prescribed in the Article 1 (limited only to cases where the motor vehicle has been driven in accordance with the running condition A prescribed in Item 1 of the Remarks of the table in the said Article).

- (2) Documents certifying that the application vehicle which has been driven as prescribed in the preceding Item complies with either of the following requirements. (In cases where there is a requirement which can apply to the said motor vehicle, in place of each of the following requirements, because of the Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles (Ministry of Land, Infrastructure and Transport Announcement No. 1318 of 2003), documents certifying that the application vehicle complies with the said requirement)
- (a) For gasoline- or LPG-fueled motor vehicles, requirements of Item (1) or (3) (Item (17) in the case of motor cycles), Paragraph 1 of Article 41 of the Announcement That Prescribes Details of Safety Regulations for Road Vehicles (Ministry of Land, Infrastructure and Transport Announcement No. 619 of 2002)
 - (b) In the case of diesel-powered motor vehicles, requirements of Item (7), Paragraph 1 of Article 41 of the Announcement That Prescribes Details of Safety Regulations for Road Vehicles (Ministry of Land, Infrastructure and Transport Announcement No. 619 of 2002)

Supplementary Provisions

Article 1 (Enforcement date)

This Ministry of Transport Announcement shall come into force on January 12, 1999.

Article 2 (Transient measures)

In the cases of ordinary-sized and small-sized imported motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons or less (except two-wheeled motor vehicles with or without sidecar) and mini-sized imported motor vehicles used exclusively for carriage of passengers (except two-wheeled motor vehicles with or without sidecar), notwithstanding the provisions of the Article 1 of the Announcement of Requirements on Durability Vehicles that is to be revised on October 1, 2000, and on October 1, 2001, respectively, it is permissible to follow the hitherto-employed examples, until August 31, 2002.

Article 3

In the cases of ordinary-sized and small-sized imported motor vehicles (except motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons or less and two-wheeled motor vehicles with or without sidecar), notwithstanding the provisions of the Article 1 of the Announcement of Requirements on Durability Vehicles that is to be revised on October 1, 2000, it is permissible to follow the hitherto-employed examples, until August 31, 2002.

Article 4

In the cases of ordinary-sized and small-sized imported motor vehicles (except motor vehicles used exclusively for carriage of passengers with a passenger capacity of 10 persons or less and two-wheeled motor vehicles with or without sidecar), notwithstanding the provisions of the Article 1 of the Announcement of Requirements on Durability Vehicles that is to be revised on October 1, 2001, it is permissible to follow the hitherto-employed examples, until August 31, 2003.

Article 5

In the cases of mini-sized imported motor vehicles (except motor vehicles used exclusively for carriage of passengers and two-wheeled motor vehicles with or without sidecar), notwithstanding the provisions of the Article 1 of the Announcement of Requirements on Durability Vehicles that is to be revised on October 1, 2002, it is permissible to follow the hitherto-employed examples, until August 31, 2003.

Supplementary Provisions**Article 1** (Enforcement date)

In this Announcement, Article 1 shall come into force on October 1, 2002; Article 2 on October 1, 2003; and Article 3 on October 1, 2004.

Article 2 (Transient measures)

In the cases of ordinary-sized and small-sized imported motor vehicles, notwithstanding the provisions of the Article 1 of the Announcement of Requirements on Durability Vehicles that is to be revised according to Article 1 and Article 2, respectively, it is permissible to follow the hitherto-employed examples, until August 31, 2004.

Article 3

In the cases of ordinary-sized and small-sized imported motor vehicles, notwithstanding the provisions of the Article 1 of the Announcement of Requirements on Durability Vehicles that is to be revised according to Article 3, it is permissible to follow the hitherto-employed examples, until August 31, 2005.

Supplementary Provisions (Ministry of Land, Infrastructure and Transport Announcement No. 911 of August 29, 2005)

Article 1 (Enforcement date)

This Announcement shall come into force on the day of promulgation.

Article 2 (Transient measures)

In the cases of motor cycles with or without sidecar, which are subject to the application of the provision of Paragraph 86 of Article 28 of the “Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles” (Ministry of Land, Infrastructure and Transport Announcement No. 619 of 2002) after the revision by the “Announcement That Amends the Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles” (Ministry of Land, Infrastructure and Transport Announcement No. 910 of 2005), notwithstanding the provisions of the Article 1 of the “Running Requirements for Vehicles to Be Submitted to National Traffic Safety and Environment Laboratory and Documents to be Submitted to Minister of Land, Infrastructure and Transport Pursuant to Paragraph 1 of Article 3 of the Type Designation Regulations for Motor Vehicles” (Ministry of Transport Announcement No. 331 of 1983), it is permissible to follow the hitherto-employed examples.

Supplementary Provisions (Ministry of Land, Infrastructure and Transport Announcement No. 1402 of December 2, 2005)

Article 1 (Enforcement date)

This Announcement shall come into force on the day of promulgation.

Article 2 (Transient measures)

In the cases of gasoline- or liquefied petroleum gas-fueled large-sized special motor vehicles, which are subject to the application of the provision of Item (9) of the table of Paragraph 1 of Article 28 of the “Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles” (Ministry of Land, Infrastructure and Transport Announcement No. 1318 of 2003) (hereinafter referred to as the “Announcement of Application Relationship”) after the revision by the “Announcement That Amends Part of the Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles” (Ministry of Land, Infrastructure and Transport Announcement No. 1401 of 2005), notwithstanding the provisions of the Article 1 of the “Running Requirements for Vehicles to Be Submitted to National Traffic Safety and Environment Laboratory and Documents to be Submitted to Minister of Land, Infrastructure and Transport Pursuant to Paragraph 1 of Article 3 of the Type Designation Regulations for Motor Vehicles” (Ministry

of Transport Announcement No. 331 of 1983) (hereinafter referred to as the “Durability Driving Announcement”) after the revision, it is permissible to follow the hitherto-employed examples.

Article 3

In the cases of diesel-powered large-sized special motor vehicles, which are subject to the application of the provision of Paragraphs 90, 92, 94, 96 and 98 of Article 28 of the Announcement of Application Relationship after the revision by the “Announcement That Amends Part of the Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles” (Ministry of Land, Infrastructure and Transport Announcement No. 1401 of 2005), notwithstanding the provisions of the Article 1 of the Durability Driving Announcement after the revision, it is permissible to follow the hitherto-employed examples.

Supplementary Provisions (Ministry of Land, Infrastructure, Transport and Tourism Announcement No. 619 of April 1, 2016)

This Announcement shall be put into effect on April 1, 2016.

Supplementary Provisions (Ministry of Land, Infrastructure, Transport and Tourism Announcement No. 1173 of October 31, 2016)

This Announcement shall be put into effect on the day of promulgation.

Supplementary Provisions (Ministry of Land, Infrastructure, Transport and Tourism Announcement No. 212 of February 15, 2019)

Article 1 (Enforcement date)

This Announcement shall be put into effect on the day of promulgation.

Article 2 (Transient measures)

In the case of gasoline-fueled motor cycles (including motor cycles with a sidecar), which are subject to the application of the provision of Paragraph 181 of Article 28 of the “Announcement Stipulating Items Necessary for Arranging Relationship of Application of Provisions of Chapters 2 and 3 of Safety Regulations for Road Vehicles” (Ministry of Land, Infrastructure and Transport Announcement No. 1318 of 2003) after the amendment by the provisions of Article 2, it is permissible to follow the hitherto-employed examples, notwithstanding the provisions of the Article 1 of the “Running

Requirements for Vehicles to Be Submitted to National Agency for Automobile and Land Transport Technology and Documents to be Submitted to Minister of Land, Infrastructure and Transport Pursuant to Paragraph 1 of Article 3 of the Type Designation Regulations for Motor Vehicles” (Ministry of Transport Announcement No. 331 of 1983) after amendment by the provisions of Article 3.