

On approval of the list of measurements related to state regulation

Unofficial translation

Joint order of the Minister of Internal Affairs of the Republic of Kazakhstan dated March 28, 2019 No. 237 and the Minister of Industry and Infrastructure Development dated March 29, 2019 No. 162. Registered in the Ministry of Justice of the Republic of Kazakhstan on March 29, 2019 No. 18438.

Unofficial translation

In accordance with subparagraph 2) of article 6-3 of the Law of the Republic of Kazakhstan dated June 7, 2000 "On ensuring the uniformity of measurements", **WE HEREBY ORDER:**

1. To approve the attached list of measurements related to state regulation.
2. The Committee on Emergency Situations of the Ministry of Internal Affairs of the Republic of Kazakhstan, in the manner prescribed by law, to ensure:
 - 1) state registration of this joint order in the Ministry of Justice of the Republic of Kazakhstan;
 - 2) within ten calendar days from the date of registration of this joint order in the Ministry of Justice of the Republic of Kazakhstan, its sending in the Kazakh and Russian languages to the Republican state enterprise on the basis of the right of economic management “Republican Legal Information Center” of the Ministry of Justice of the Republic of Kazakhstan for official publication and inclusion in the Reference Control Bank of regulatory legal acts of the Republic of Kazakhstan;
 - 3) placement of this joint order on the official Internet resource of the Ministry of Internal Affairs of the Republic of Kazakhstan;
 - 4) within ten calendar days after the state registration of this joint order in the Ministry of Justice of the Republic of Kazakhstan, submission of information to the Legal Department of the Ministry of Internal Affairs of the Republic of Kazakhstan on the implementation of measures provided for in subparagraphs 1), 2) and 3) of this paragraph.
3. The supervising deputy minister of internal affairs of the Republic of Kazakhstan shall be authorized to oversee the execution of this joint order.
4. This joint order shall come into force on April 11, 2019 and shall be subject to official publication.

*Minister of industry and
infrastructure development of the
Republic of Kazakhstan*
*Minister of internal affairs of the
Republic of Kazakhstan* _____

_____ *R. Sklyar*

Ye. Turgumbayev

Approved
by the joint order of the Minister
of industry and infrastructure
development of the
Republic of Kazakhstan
dated March 29, 2019 №162
and Minister of internal affairs
of the Republic of Kazakhstan
dated March 28, 2019 №237

List of measurements related to government regulation

Footnote. The list - as amended by the joint order of the Minister of Internal Affairs of the Republic of Kazakhstan dated April 25, 2025, № 329, and the Minister of Trade and Integration of the Republic of Kazakhstan dated April 28, 2025, № 147-HK (shall enter into force upon expiry of ten calendar days after the date of its first official publication).

Item №	Name of measurements with indication of the object and area of application	Metrological requirements for measurements		Note
		Measurement range	Maximum permissible error or accuracy class	
1	2	3	4	5
1	Measuring the speed of vehicles (km/h) with mobile speedometers	From 20 to 250 km/h.	± 2 km/h.	Fixation: - exceeding the established speed limit;
2	Measuring the speed of vehicles (km/h) with stationary speedometers	From 20 to 250 km/h.	± 2 km/h.	
3	Measuring the total play in the steering system	From 0° to 30°	$\pm 1^\circ$	Order of the Minister of Internal Affairs of the Republic of Kazakhstan dated June 30, 2023 № 534 "On approval of the Traffic Regulations, the Basic Provisions for the Admission of Vehicles to Operation, the List of Operational and Special Services, the Transport of Which is Subject to Equipment with Special Light and Sound Signals and Painting According to Special Color Schemes" (registered in the State
4	Measuring the light transmittance of the windshield and front side windows	From 0% to 70%	$\pm 2\%$	
5	Measuring the remaining tread depth of tyres	From 0 to 150 mm.	± 0.01 mm.	
6	Measuring the concentration of components in exhaust gases	- CO from 0 to 5% by volume	Absolute $\pm 0.03\%$ Relative $\pm 5\%$	
		- CO ₂ from 0 to 16% by volume	Absolute $\pm 0.5\%$ Relative $\pm 5\%$	
		- O ₂ from 0 to 21% by volume	Absolute $\pm 0.1\%$ Relative $\pm 5\%$	

		- CH from 0 ppm to 2000% ppm	Absolute ± 10 ppm Relative $\pm 5\%$	Register of Normative Legal Acts under № 33003)
7	Measuring the average speed of vehicles (km/h) using stationary speedometers	-	± 2 km/h when calculating average speed	Recording the excess of the average speed
8	Measuring the controlled area of a passable vehicle	from 10 to 100 m	$\pm 1\%$ limit of permissible error in calculating the distance traveled by a vehicle in the controlled area	Recording: - violation of rules for stopping or parking vehicles; - driving through a red traffic light; - failure to comply with requirements prescribed by road signs or road markings; - violation of maneuvering rules; - failure to give way to pedestrians or other road users.
9	Measuring the coordinates of the location of hardware and software systems	-	± 5 m	
10	Measuring the distance between the dimensions of vehicles at protruding points and road markings	from 0 to 5 m	± 0.5 m	
11	Measuring time synchronisation error	Not standardized	± 2 s	Recording the time of the offense