

EXECUTIVE AGENCY "ROAD TRANSPORT ADMINISTRATION"

EXAM QUESTIONS FOR CANDIDATES FOR ACQUISITION OF DRIVING LICENSE FROM CATEGORY C

Topic 5: Steering system

Points	Number	Question and answers
3	1/1	<p>The function of the steering system is:</p> <ul style="list-style-type: none"><input type="checkbox"/> to control the engine<input type="checkbox"/> to provide the driver with capability to drive the vehicle at the desired speed<input checked="" type="checkbox"/> to provide means to steer the vehicle in the direction desired by the driver
3	2/1	<p>The steering system consists of:</p> <ul style="list-style-type: none"><input checked="" type="checkbox"/> steering wheel<input checked="" type="checkbox"/> steering mechanism<input checked="" type="checkbox"/> steering transmission<input type="checkbox"/> wheels and tires
3	3/1	<p>The function of the steering mechanism is:</p> <ul style="list-style-type: none"><input type="checkbox"/> to assure the required steering ratio between the angles of turn of the steered wheels<input checked="" type="checkbox"/> to amplify the force applied by the driver on the steering wheel<input type="checkbox"/> only to assure the capability for steering the motor vehicle
3	4/1	<p>The steering spindle transmits the motion:</p> <ul style="list-style-type: none"><input type="checkbox"/> from the steering wheel to the steering shaft<input type="checkbox"/> from the steering wheel to the steering box<input checked="" type="checkbox"/> from the steering mechanism to a drag link
3	6/1	<p>The function of the steering trapezium is:</p> <ul style="list-style-type: none"><input type="checkbox"/> to assist in overcoming the resistance of the steered wheels<input checked="" type="checkbox"/> to assure the required steering ratio between the angles of turn of the steered wheels<input type="checkbox"/> to assure easy steering of the motor vehicle

3	8/1	<p>The steering transmission is designed to transfer the forces applied on the steering mechanism to the stub axles and steered wheels.</p> <p><input checked="" type="checkbox"/> correct <input type="checkbox"/> incorrect</p>
3	9/1	<p>The function of the steering transmission amplifier is:</p> <p><input type="checkbox"/> to assure the required steering ratio between the angles of turn of the steered wheels <input checked="" type="checkbox"/> to reduce the efforts and energy spent by the driver for steering the motor vehicle <input type="checkbox"/> to help overcome only the resistance from rolling of the steered wheels</p>
3	10/1	<p>The force applied to the steering wheel must be within the permissible norms.</p> <p><input checked="" type="checkbox"/> correct <input type="checkbox"/> incorrect</p>
3	11/1	<p>In case an increased free play of turn of the steering wheel is detected, it is necessary:</p> <p><input checked="" type="checkbox"/> to adjust the steering wheel's free play <input type="checkbox"/> to replace the steering fluid (oil) <input type="checkbox"/> to replace the steering wheel</p>
3	12/1	<p>The increased free play of turn of the steering wheel is caused by:</p> <p><input type="checkbox"/> the clearances, which increase with the wearing out of the tires <input checked="" type="checkbox"/> the clearances, which increase with the wearing out of the steering mechanism and in the stub axle joints of the steering trapezium</p>
3	13/1	<p>The difficult turning of the steering wheel may be caused by:</p> <p><input checked="" type="checkbox"/> absence of oil in the crankcase of the steering box of the steering mechanism <input checked="" type="checkbox"/> the oil used in the steering system is different from the type prescribed by the manufacturer <input type="checkbox"/> the higher air pressure in the vehicle tires</p>
3	14/1	<p>The type and quantity of the lubricant in the steering mechanism within the steering box are specified by:</p> <p><input checked="" type="checkbox"/> the vehicle manufacturer <input type="checkbox"/> according to the driver's assessment</p>

3	15/1	The level of the oil in the steering box is checked: <input checked="" type="checkbox"/> routinely, during maintenance of the vehicle <input type="checkbox"/> during the annual technical inspection <input type="checkbox"/> after every 25 000 km
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3	16/1	The steering system oil is changed: <input type="checkbox"/> prior to the annual technical inspection <input checked="" type="checkbox"/> periodically, according to the manufacturer's recommendations <input type="checkbox"/> according to the driver's assessment
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