

## PASSPORT OF THE EDUCATIONAL PROGRAM

<b>The goal of EP</b>	to prepare competent personnel for the system of higher, postgraduate education and the research sector, which have in-depth scientific and pedagogical training in the field of motor transport.
<b>Tasks of EP</b>	<ul style="list-style-type: none"><li>- providing conditions for the acquisition of a high intellectual level of development, mastering logical and critical thinking and skills of scientific organization of work in scientific and pedagogical activities;</li><li>- development of the ability to use the acquired knowledge in professional activities for solving scientific, managerial and technological tasks, operational decision-making in problematic and non-standard situations in road transport;</li><li>- development of self-study skills and continuous professional development throughout the entire professional activity, which will allow masters to successfully adapt to changing conditions;</li><li>- formation of graduates ' competitiveness in the field of transport equipment and technologies to ensure the possibility of their fastest possible employment in their specialty or continuing their studies in doctoral studies.</li></ul>
<b>Harmonization of EP</b>	<ul style="list-style-type: none"><li>– 7th level of the National Qualifications Framework of the Republic of Kazakhstan;</li><li>– Dublin descriptors of the 7th level of qualification;</li><li>– 2 cycle of the Qualification Framework of the European Higher Education Area (A Framework for Qualification of the European Higher Education Area);</li><li>– 7 level of the European Qualification Framework for Lifelong Learning (The European Qualification Framework for Life long Learning).</li></ul>
<b>Connection of the EP with the professional sphere</b>	- Professional standard “Monitoring the technical condition of road transport” (Appendix No. 3 to the order of the Deputy Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan “Atameken” dated September 6, 2018 No. 239).
<b>Name of the degree awarded</b>	After the successful completion of this EP, the graduate is awarded the degree of Master of Technical Sciences on Educational programs 7M07130 – Transport, transport facility and technology
<b>List of qualifications and positions</b>	<ul style="list-style-type: none"><li>- teacher in higher education institutions and colleges;</li><li>- Head of Technical Control Department;</li><li>- head of the convoy;</li><li>- researcher of the designer in research and production, design and research institutes;</li><li>- head of various sections of factories, manufacturing enterprises for the operation of transport, transport equipment;</li><li>- engineer for the repair of transport, transport equipment and equipment, as the head of public administration of enterprises in the field of transport.</li></ul>
<b>Field of professional activity</b>	<ul style="list-style-type: none"><li>- education;</li><li>- science;</li><li>- management.</li></ul>
<b>Objects of professional activity</b>	<ul style="list-style-type: none"><li>-auto-transport and auto-repair enterprises of various forms of ownership;</li><li>- state institutions "Inspectorate of Transport Control";</li><li>- Departments and departments of passenger transport and highways;</li><li>-scientific-research and design enterprises in the sphere of motor transport operation;</li><li>-Higher and secondary special educational institutions.</li></ul>

**Subjects of professional activity**

- training and education using the latest tools and methods;
- the latest research methods using specialized equipment, materials;
- managerial activity on modern office equipment, the ability to communicate at various levels, knowledge of the issues of the field of activity, the range of responsibilities;
- work in classrooms and classrooms, with equipment and visual aids, teaching aids and textbooks, stationery and various auxiliary materials;
- regulatory and technical documentation on ensuring the reliability of transport equipment, methods and means of testing and quality control of units and units of transport equipment;
- rolling stock of motor transport, enterprises and organizations that carry out the operation, maintenance, repair and testing of transport equipment.

**Types of professional activity**

- scientific research;
- pedagogical;
- project;
- organizational and managerial;
- production and technological;
- control and operational.