



**School of transport engineering and logistics named after M. Tynyshpayev  
The direction of «Transport engineering»**

### **EDUCATIONAL PROGRAM**

#### **6B07133 – «Assessment of transport infrastructure facilities and quality management»**

Code and classification of the field of education:	6B07 – Engineering, manufacturing and construction industries
Code and classification of training directions:	6B071 – Engineering and Engineering affairs
Group of educational programs:	B165 – «Transmission system and infrastructure»
Level based on NQF:	6
Level based on IQF:	6
Study period:	4 year
Amount of credits:	240

**Almaty 2025**








Educational program 6B07133 – «Assessment of transport infrastructure facilities and quality management» was approved at the meeting of K.I. Satbayev KazNRTU Academic Council

Protocol № 10, dated March 6, 2025.

Was reviewed and recommended for approval at the meeting of K.I. Satbayev KazNRTU Educational and Methodological Council

Protocol № 3, dated December 20, 2024.

Educational program 6B07133 – «Assessment of transport infrastructure facilities and quality management» was developed by Academic committee based on direction 6B071 – Engineering and Engineering affairs

Full name	Academic degree/ academic title	Position	Workplace	Signature
<b>Chairperson of Academic Committee:</b>				
Abdullaev S.S.	Doctor of Technical Sciences, Professor	Head of the School of Transport Engineering and Logistics	KazNRTU named after K.I. Satpayev	
<b>Teaching staff:</b>				
Kamzanov N.S.	Doctor of Philosophy (PhD)	Head of EP «TE»	KazNRTU named after K.I. Satpayev	
Tokmurzina-Kobernyak N.A.	Candidate of Technical Sciences	Associate Professor	KazNRTU named after K.I. Satpayev	
Akhmetova Sh.D.	Candidate of Technical Sciences	Associate Professor	KazNRTU named after K.I. Satpayev	
Alpeisov A.T.	Candidate of Technical Sciences	Associate Professor	KazNRTU named after K.I. Satpayev	
<b>Employers:</b>				
Beketov T.S.	Master of Technical Sciences	General manager	«Megadrive» LLP	
<b>Students</b>				
Tokarev M.Yu.	–	4th year student	KazNRTU named after K.I. Satpayev	

## General information

№	Field name	Comments
1	Code and classification of the field of education	6B07 – Engineering, manufacturing and construction industries
2	Code and classification of training directions	6B071 – Engineering and Engineering affairs
3	Educational program group	B165 – Transmission system and infrastructure
4	Educational program name	6B07133 – Assessment of transport infrastructure facilities and quality management
5	Short description of educational program	<p>The educational program 6B07133 – «Assessment of transport infrastructure facilities and quality management» is aimed at training highly qualified specialists in the field of technical regulation and quality assessment of transport infrastructure facilities.</p> <p>This educational program has been developed in accordance with the following Professional Standards:</p> <ul style="list-style-type: none"> <li>– Conformity assessment of railway infrastructure;</li> <li>– Construction production manager;</li> <li>– Quality control of products, processes, and services.</li> </ul> <p>The program is designed to provide academic support for SDG 9 (Industry, Innovation and Infrastructure) and SDG 12 (Responsible Consumption and Production).</p>
6	Purpose of EP	Training of specialists to support the conformity assessment of railway infrastructure facilities in the field of technical regulation and quality management in order to ensure the stability of track infrastructure and safety during construction and repair work
7	Type of EP	Innovative EP
8	The level based on NQF	6
9	The level based on IQF	6
10	Distinctive features of EP	No
11	Education form	Full-time
12	Period of training	4 year
13	Amount of credits	240
14	Languages of instruction	Russian, Kazakh,
15	Academic degree awarded	Bachelor of Engineering and Technology in the educational program 6B07133 – «Assessment of transport infrastructure facilities and quality management»
16	Developers and authors	Kamzanov N.S., Tokmurizna–Kobernyak N.A. employer: Beketov T.S. student: Tokarev M.Yu.