

(coat of arms of the Russian Federation)

**MINISTRY OF TRANSPORT OF THE RUSSIAN FEDERATION  
(MINTRANS OF RUSSIA)**

**“APPROVE”**

Chairman of the Expert Council

\_\_(signature)\_\_ A.M. Davydov

February 11, 2016

**MINUTES**

**of the Expert Council session on improvement of public purchases  
innovativeness in a transport complex**

Moscow

11/02/2016

No.16

Chairman – A.M. Davydov

Present: 31 persons (list attached)

**I. On consideration of OJSC “Gazko Group” application**

(Davydov, Popov, Slepak, Solyakov, Sukhov, Kovalenko, Churuykina)

**1. The following information has been taken into consideration:**

- 1.1. OJSC “Gazko Group” (Khopersky, Ruguzov) have spoken on characteristics and feasibility of using technical detergent “PAN”, designed for surface cleaning from oil residues and other organic compounds;
- 1.2. The Expert Council has admitted a possibility of recognizing the product “Technical detergent “PAN” to be innovative.

**2. There has been resolved as follows:**

- 2.1. Recognize the product “Technical detergent “PAN” to be innovative;
- 2.2. Recommend OJSC “Gazko Group” in cooperation with the manufacturer of “Technical detergent “PAN” to determine a specific application sphere for the product in transport (including the railway), to carry out the corresponding field tests and obtain expert opinions.

## **II. On consideration of OJSC “PETRO-CHEM TECHNOLOGIES”**

(Davydov, Slepak)

### **1. The following information has been taken into consideration:**

- 1.1 OJSC “PETRO-CHEM TECHNOLOGIES” (Reznik, Dorovskikh, Ovadovsky) have spoken on modern technologies for bitumen modification applied in road construction;
- 1.2 The Expert Council has admitted a possibility of recognizing the binding agent manufactured by OJSC “PETRO-CHEM TECHNOLOGIES” and applied for road construction to be innovative.

### **2. There has been resolved as follows:**

- 2.1. Recognize the product of OJSC “PETRO-CHEM TECHNOLOGIES” to be innovative.

## **III. On consideration of OJSC “VZGLYAD” application**

(Davydov, Zhankaziev, Slepak, Polozov-Yablonsky)

### **1. The following information has been taken into consideration:**

- 1.1. OJSC “VZGLYAD” (Matsur, Ignatov) have spoken on designation, composition and characteristics of the Single Technological Platform “ElecTraCop®”;
- 1.2. The Expert Council has admitted a possibility of recognizing the Single Technological Platform “ElecTraCop®” to be innovative.

### **2. There has been resolved as follows:**

- 2.1. Recognize the Single Technological Platform “ElecTraCop®” to be innovative.

## **IV. On consideration of JSC “ICC Milandr”**

(Davydov, Zaynetdinov)

### **1. The following information has been taken into consideration:**

- 1.1. JSC “ICC Milandr” (Myakochin) has spoken on characteristics and possibility of application a multi-functional hardware and software complex of fault detection and strain-gauging in transport systems;
- 1.2. The Expert Council has admitted a possibility of recognizing a multi-functional hardware and software complex of fault detection and strain-gauging to be innovative.

### **2. There has been resolved as follows:**

- 2.1. Recognize a multi-functional hardware and software complex of fault detection and strain-gauging to be innovative;
- 2.2. Recommend JSC “ICC Milandr” in cooperation with the chair of “Innovative technologies” of Moscow State University of Railway Engineering (MIIT) to thoroughly work out a question on a possibility of using a hardware and software complex of fault detection and strain-gauging in transport sector.

**V. On consideration of SkyWay Technologies Co. application**

(Davydov, Shatrakov, Slepak, Zarechkin, Polozov-Yablonsky, Zhankaziev)

**1. The following information has been taken into consideration:**

- 1.1. SkyWay Technologies Co. (Yunitsky) has spoken on the technology of creating cargo, urban and high-speed transport system Sky Way;
- 1.2. The Expert Council has admitted a possibility of recognizing the technology of creating cargo, urban and high-speed transport system Sky Way to be innovative.

**2. There has been resolved as follows:**

- 2.1. Recognize the technology of creating cargo, urban and high-speed transport system Sky Way to be innovative;
- 2.2. Recommend SkyWay Technologies Co. to additionally present a project for application of the proposed transport system Sky Way in specific operation conditions. In cooperation with the Industry expertise centre of import-substituting technologies in transport, it is recommended to prepare a comparative analysis of the proposed innovative solutions vs analogic existing technologies.

**VI. On consideration of OJSC “Scientific Industrial Enterprise “Digital Radio-Technical Systems” application**

(Davydov, Shatrakov)

**1. The following information has been taken into consideration:**

- 1.1. OJSC “SIE “DRTS” (Yablokov) has spoken on characteristics and possibilities of application an integrated multi-position observation system Almanakh, including receiving stations and a portable radio beacon, which are a part of the system.
- 1.2. The Expert Council has admitted a possibility of recognizing the integrated multi-position observation system Almanakh, including

receiving stations and a portable radio beacon, which are a part of the system, to be innovative.

**2. There has been resolved as follows:**

2.1. Recognize the integrated multi-position observation system Almanakh, including receiving stations and a portable radio beacon, which are a part of the system, to be innovative.

List of participants of the Expert Council session on improvement of public purchases innovativeness in a transport complex at Mintrans of Russia

February 11, 2016  
10:00

2 Novodanilovskaya nab., bldg 1,  
office 336, Moscow

**Members of the Expert Council and Their Representatives**

<b>No.</b>	<b>Name</b>	<b>Company, position</b>
1.	Mr Alexey DAVYDOV	Vice-principal on innovations of Federal State-Funded Educational Institution of Higher Professional Education “Moscow State University of Railway Engineering” (chairman of the Expert Council);
2.	Ms Natalya ERMAKOVA	Deputy head of Department for innovations, new technologies and development of intelligent transport systems of Program development department;
3.	Mr Alexey DYACHUK	Consultant of Department for innovations, new technologies and development of intelligent transport systems of Program development department;
4.	Mr Alexan MALKHASYAN	Specialist of the 1 <sup>st</sup> category of Department for innovations, new technologies and development for intelligent transport systems of Program development department;
5.	Mr Sultan ZHANKAZIEV	Chairholder of “Organization and safety of movement” of FSFEI of PE “Moscow State Automobile & Road Technical University”;

6. Mr Rashid ZAYNETDINOV Professor of the chair “Innovative technologies” of FSFEI of PE “Moscow State University of Railway Engineering”;
7. Mr Evgeny ZARECHKIN Head of Division for strategic programs of development, innovations and personnel technologies of FSFEI of PE “Moscow State University of Railway Engineering”;
8. Ms Mariya KOVALENKO Laboratory chief of the chair “Chemistry and engineering ecology” of FSFEI of PE “Moscow State University of Railway Engineering”;
9. Mr Sergey KONDRATYEV Principal of FSFEI of PE “Admiral Ushakov State Maritime University”;
10. Mr Alexandr OKLADNIKOV Deputy Director of the Centre for Scientific Support of State Policy in the area of civil aviation of FSFEI of PE “State Scientific and Research Institute of Civil Aviation”;
11. Mr Andrey POLOZOV-YABLONSKY Advisor to Director General – Head of innovative direction of PJSC “Aeroflot”;
12. Mr Vladimir POPOV Chairholder of “Chemistry and engineering ecology” of FSFEI of PE “Moscow State University of Railway Engineering”;
13. Ms Marina SLEPAK Chairperson of the Committee for statutory and technical regulation of the National association of researchers and project designers;
14. Mr Oleg SOLYAKOV Vice-principal for scientific work of FSFEI of PE “Moscow State Academy of Water Transport”;
15. Mr Filipp SUKHOV Associate professor of the chair “Chemistry and engineering ecology” of FSFEI of PE “Moscow State University of Railway Engineering”;

16. Ms Svetlana  
CHURYUKINA Laboratory chief of the chair “Chemistry and engineering ecology” of FSFEI of PE “Moscow State University of Railway Engineering”;
17. Mr Artyom  
SHATRAKOV Deputy Head of Division for systems and methods of the Single System for Organization of Air Traffic Organization and GLONASS of JSC “Concern of aerospace defense “Almaz–Antey”.

#### **Corporate Representatives:**

<b>No.</b>	<b>Name</b>	<b>Company, position</b>
18.	Mr Dmitry KHOPERSKY	Executive Director of OJSC “Gazko Group”;
19.	Mr Kirill RUGUZOV	Project manager of OJSC “Gazko Group”;
20.	Mr Efim REZNIK	Director for development of OJSC “Petro-Chem Technologies”;
21.	Ms Irina DOROVSKIKH	Chief technologist of OJSC “Petro-Chem Technologies”;
22.	Mr Alexandr OVADOVSKY	Director for corporate affairs of OJSC “Petro-Chem Technologies”;
23.	Mr Igor MATSUR	General Director of OJSC “VZGLYAD”;
24.	Mr Andrey IGNATOV	Executive Director of OJSC “VZGLYAD”;
25.	Mr Yury MYAKOCHIN	Director of Design centre for electronic equipment of JSC “ICC Milandr”;
26.	Mr Anatoly YUNITSKY	General Director – General Designer of SkyWay technologies Co.;
27.	Mr Victor BABURIN	Deputy General Director for development of SkyWay Technologies Co.;
28.	Mr Dmitry CHUKANOV	Deputy General Designer of SkyWay Technologies Co.;
29.	Mr Andrey ZAYTSEV	Chief designer of SkyWay Technologies Co.;

30. Mr Igor DAVYDOV Chief designer of SkyWay Technologies Co.;
31. Mr Andrey YABLOKOV Head of Technical society “System Engineering” of OJSC “Scientific Industrial Enterprise “Digital Radio-Technical Systems”