

BRICS Roadmap for Trade, Economic and Investment Cooperation until 2020

№	Russian side			BRICS Partner		Schedule time
	Companies/organizations participating in the project	Project	Description of the project	Country	Agency/organization in charge	
Energy and environmental protection						
1.	OJSC Rosneft Oil Company	Establishment of the BRICS Energy Association.	<p>Activities of the BRICS Energy Association include:</p> <ol style="list-style-type: none"> 1. holding regular Summits of global energy companies, other public events; 2. facilitating elaboration and implementation of joint investment projects of the BRICS countries; 3. delivering expert and analytical reviews on energy and related issues for the benefits of the BRICS countries, exploring opportunities on the establishment of the BRICS Energy Policy Institute (aimed at providing joint studies on energy and energy security, conducting trend analysis on global oil, gas, petroleum and petrochemical products, presenting development outlooks, elaborating new energy concepts and providing regular publications of analytics materials); 4. interaction with non-BRICS energy bodies within the following formats: creation of partnerships, associations, introducing joint projects and ventures aimed at joint implementation of events and initiatives of the BRICS countries; 5. facilitating development of fair oil price benchmarks; 6. facilitating cooperation of the BRICS countries in the area of cutting-edge energy technologies, renewable energy and environment protection. Elaboration of joint theoretical and applied products, exchanging of scientific data, providing transfer of technologies, developing training and up-to-date personnel education system for the energy, safe development of energy resources 	BRICS (multilateral cooperation)	partner is required	

			(including hard-to-recover reserves, subsea technologies, environment-friendly offshore production technologies), renewable energy and environment protection spheres. Business Assembly represented by leaders of the major energy companies of the BRICS countries is supposed to become a governing body of the Energy Association.			
2.	JSC Uralmash-Izhora Group: JSC "Cryogenmash"	Construction of a liquefied petroleum gas plant.	Construction of a mobile plant for the utilization of colliery gas and providing supply of gas to the remote areas, industrial and residential units.	Republic of India (bilateral cooperation that might be expanded to multilateral)	Doma Energy Services Private Limited (Republic of India)	
3.	JSC "Inter RAO" Group: "Energy without borders" Foundation	Construction of the coal power units of the new generation for the combined heat and power (CHP) plants.	Construction of CHP coal power units with the capacity of 100-120 MW providing high technical and economic parameters. Can replace the existing equipment or ensure a new construction of the whole facility.	BRICS (multilateral cooperation)	partner is required	
4.	JSC "Inter RAO" Group: "Energy without borders" Foundation	Establishment of an international centre for research and development in the energy sector (for the BRICS countries).	Establishing an international centre for research and development in energy based on the Russian Skolkovo Foundation with the provision of its tools and infrastructure as well as JSC «All – Russian Research Thermal Engineering Institute». Promoting practice and knowledge exchange on energy and energy efficiency.	BRICS (multilateral cooperation)	partner is required	
5.	JSC "Inter RAO" Group: "Energy without borders" Foundation	Construction of the fully-variable combined-cycle plant (CCP) with a capacity of 20-25 MW for small distributed generation.	Construction of the fully-variable combined-cycle plant (CCP) with a capacity of 20-25 MW with high technical-economic parameters functioning in different modes of electric and thermal energy output and designed for small distributed generation (replacement of existing equipment or new construction).	BRICS (multilateral cooperation)	partner is required	
6.	State corporation "Rostec": JSC "United Engine Corporation"	Joint production and development of power, gas-pumping blowers based on industrial gas turbine engines produced by JSC "UEC".	Joint development, production, adjustment and/or localization of gas turbines; further supply to the BRICS markets.	PRC (bilateral cooperation) BRICS (multilateral cooperation)	China Automation Group (PRC), Shenyang Blower Works (PRC) partner is required	

7.	Federal State Institution "Development Center of Water Complex"; Forwater LLC; Stroy nauka-VITU R&EC; Polyplastic group LLC	Establishing cooperation of the BRICS countries in the field of water resources.	Organization of a joint venture with the Indian side to solve the problems in the field of water resources based on the use of Russian technologies. In the long term - the company's entry to the markets of other BRICS countries. The project includes cooperation in the following areas: ecological rehabilitation of water bodies; the construction of the regulating hydraulic facilities; development of technologies for water conservation, water treatment; prevention of negative effects of water.	Republic of India (bilateral cooperation that might be expanded to multilateral)	State-owned and private organizations of the Republic of India	
Manufacturing and mining industry						
8.	JSC Uralmash-Izhora Group: JSC "Cryogenmash"	Construction of an air separation plant for smelters.	Turnkey construction of a large air separation facility with the capacity of 1,200 tons of oxygen per day for a purpose of improving the smelting process at metallurgical plants.	Republic of India (bilateral cooperation that might be expanded to multilateral)	Bushan Power & Steel Company Limited (Republic of India)	
9.	JSC "Zarubezhgeologiya"; LLC "Almazintech"	Cleaning the surface of diamonds; introducing a method of thermochemical enrichment for diamond-bearing kimberlitic concentrates on an industrial scale.	Organization of an international company producing mineral processing equipment; creation of an industrial facility; introduction on an industrial-scale the enrichment technologies for the diamond-bearing kimberlitic concentrates on the particular enrichment plants. Application of pilot equipment for cleaning the surface of diamonds from impurities in an automatic mode.	BRICS (multilateral cooperation)	partner is required	

10.	UNIDO Centre in the Russian Federation: Industrial Innovation Club (PIK); Magnitogorsk State Technical University (MSTU); Russian Foundrymen Association (RFA)	Establishment of International organization "BRICS Foundry Industry Union".	Consolidation of national enterprises and organizations potential in the BRICS countries for the development of international industrial cooperation; providing access of medium enterprises to modern technologies and innovations of Foundry production to ensure economic stability of the cluster.	BRICS (multilateral cooperation)	Brazilian Foundry Association (ABIFA), Institute of Indian Foundrymen (IIF), China Foundry Association (CFA), South African Institute for Foundrymen (SAIF), National Foundry Technology Network (NFTN), RSA	
11.	UNIDO Centre in the Russian Federation: Industrial Innovation Club; Committee on Innovation in Metallurgy and Foundry Production of Tula Chamber for Trade and Industry	Development of small metallurgy and foundry production in Russia (with the BRICS partners participation).	Project presumes construction, modernization and diversification in industrial cluster based on the projects proposals of Russian companies and organizations with the BRICS partners participation. Project provides: mini steel mills continuous steel production from scrap, production of reinforce for construction industry (manufacturing capacity - 100 000 - 300 000 tons per annum); micro steel mills steel production from scrap, production of reinforce for construction industry and grinding balls for mining (manufacturing capacity - 10 000-100 000 ton per annum); application of nano structured steel technology lines for mini steel mills; development of foundry production in Russia with a participation of the BRICS partners.	BRICS (bilateral cooperation that might be expanded to multilateral)	partner is required	
12.	UNIDO Centre in the Russian Federation: Industrial Innovation Club	Construction of coke oven battery facilities.	Project provides consulting, design and executing multidisciplinary activities on a turnkey basis. Spheres of possible cooperation include engineering, supply, erection, testing and commissioning of coke oven battery; rebuilding/revamping of coke oven batteries on various steel plants.	BRICS (bilateral cooperation that might be expanded to multilateral)	Engineering Projects of India Ltd. (Republic of India)	

13.	JSC Rusgeology	Conduction of the geological prospecting works for coal bed methane in the fields of the BRICS countries.	Estimating geological knowledge and methane content of the RSA coal deposits on the basis of geological and geophysical data generalization with the determination of exploration targets. Conducting experimental and methodological research on promising deposits. Estimating methane deposits and resources for determining high priority targets for production; preparing recommendations for conducting further geological prospecting works and sub-soil licensing. Exploring project replication for the conditions of the BRICS countries.	RSA BRICS	PetroSA (RSA) partner is required	
14.	Renova Group: LLC Hevel	Joint production of solar modules.	Implementation of the solar modules joint assembly using cells manufactured by LLC Hevel based on the cutting edge heterojunction technology of high efficiency.	BRICS (multilateral cooperation)	partner is required	
15.	Renova Group: CJSC "Orgsyntes Group", LLC "Glyphosate"	Construction of a glyphosate plant.	Introducing glyphosate production to the CIS market based on the Chinese technology. Result - import substitution of glyphosate within the CIS, reducing cost of crop production by using glyphosate (up to 30%). In the long term – exploring opportunities of exporting glyphosate to Brazil and other BRICS countries.	BRICS (multilateral cooperation) PRC (bilateral cooperation)	partner is required Hualu Engineering & Technology (PRC)	
Mechanical engineering						
16.	State corporation "Rostec": JSC "Compas"	Development and supply of multi-functional mobile ports.	Promoting development and supply of multi-functional mobile ports designed for rapid deployment and safeguard the economic activities on the unequipped coast. A set of universal tools for rapid deployment provides necessary conditions for anchor, maintenance, loading and unloading the different types of vessels. Possible to provide ready turnkey units as well as certain technologies.	BRICS (multilateral cooperation)	partner is required	

17.	State corporation "Rostec": JSC "Russian Helicopters"	Supplies of helicopters, air technical equipment of Russian helicopters; providing maintenance services, including assistance to local partners on creating infrastructure facilities.	<p>Increasing supply of advanced types of civil helicopters to India (including progressive assembly in India), establishing after-sales service system (including creation of local storehouse of spare parts and center for flying personnel training).</p> <p>Increasing supply of advanced types of civil helicopters to PRC, establishing after-sales service system (including creation of local storehouse of spare parts and center for flying personnel training), implementation and elaboration of joint projects on helicopter construction.</p> <p>Increasing supply of advanced types of civil helicopters to Brazil, establishing after-sales service system (including creation of maintenance and repair service center for Russian helicopters).</p> <p>Providing supplies of advanced types of civil helicopters adapted for the local market requirements; elaboration and implementation of joint projects on research, development and production cooperation; establishing helicopters after-sales service system.</p> <p>Exploring opportunities on joint projects implementation using cooperation tools of Denel Aviation (RSA) and JSC "Russian Helicopters" to meet the requirements of aviation market for the BRICS countries and others.</p>	<p>Republic of India (bilateral cooperation that might be expanded to multilateral)</p> <p>PRC (bilateral cooperation that might be expanded to multilateral)</p> <p>Brazil (bilateral cooperation that might be expanded to multilateral)</p> <p>RSA (bilateral cooperation that might be expanded to multilateral)</p> <p>BRICS (multilateral cooperation)</p>	<p>State-owned and private organizations of the Republic of India</p> <p>AVIC and other companies of PRC</p> <p>Atlas Taxi Aero and other companies of Brazil</p> <p>Denel Aviation and other air industry companies of RSA</p> <p>Denel Aviation (RSA)</p>	
18.	State corporation "Rostec": JSC "Kamaz"	<p>Establishment of joint assembly factories for buses manufacturing.</p> <p>Establishment of joint assembly factories for</p>	<p>Establishment of joint assembly factories for buses on "Kamaz" chassis and "Marcopolo" body. Promoting joint activities in third countries; stimulating participation of third countries in the industrial assembly.</p> <p>Establishment of joint assembly factories or organizing licensed assembly of «Kamaz» cars.</p>	<p>Brazil (bilateral cooperation that might be expanded to multilateral)</p> <p>Brazil, RSA</p>	<p>Marcopolo (Brazil)</p> <p>partner (investor) is required</p>	

		trucks manufacturing.		(bilateral cooperation that might be expanded to multilateral)		
19.	PJSC Tupolev	Supplies of passenger/cargo aircrafts and aircraft complexes for special purposes.	Providing supplies of the innovative and advanced civil aircraft: passenger and cargo aircraft of Tu-204/Tu-204CM/Tu-214 aircraft family, special purpose aircraft complexes based on the models of Tu-214 aircraft family (business jets, airborne command posts, radio relay aircraft and convertible medical evacuation aircraft). Arrangement of export cooperation within the BRICS countries for the purpose of exploration and work out joint advanced programs based on the existing science and technical background of Tu-204CM and Tu-330 projects.	BRICS (multilateral cooperation)	Colt Aviation Cargo (Brazil), AVIC (PRC), COMAC (PRC), partner is required (airlines and governmental customers)	
20.	JSC Irkut Corporation	Supplies of passenger aircraft MC-21.	Providing supplies of the passenger aircraft MC-21 to the BRICS markets.	BRICS (multilateral cooperation)	Airlines of the BRICS countries	
		Establishing industrial and technological cooperation on MC-21 project.	Establishing cooperation on the basis of MC-21 project (MRO, Green Aircraft, certification, etc.).	BRICS (multilateral cooperation)	HAL (Republic of India), DENEL Aviation (RSA), EMBRAER (Brazil) and other companies	
		Establishing industrial and technological cooperation in aviation.	Organization of expert and business dialogue within the BRICS countries to identify joint advanced programs in aviation.	BRICS (multilateral cooperation)	partner is required	
21.	JSC "Uralvagonzavod": LLC "Chelyabinsk Tractor Plant - Uraltrak"	Supplies of road construction machines for the BRICS market.	Providing supplies of road building equipment to the BRICS markets: traction class dozers, front wheel loaders, pipe layers, graders.	BRICS (multilateral cooperation)	partner is required	
22.	JSC "TVEMA Firm"	Joint development and supplies of the diagnostic facility, radio-electronic	Arranging supplies of equipment, establishing a modern diagnostic complex for the inspection control of the railway infrastructure (railcars, railroad car, automatic	Brazil (bilateral cooperation)	partner is required	

		equipment and software designed for diagnostics and inspection control of the railway infrastructure.	diagnostic systems and manual tools of inspection) using JSC "TVEMA Firm" technologies designed for railways and subways of the BRICS countries to ensure train safety. Promoting researches and development at the request of the customer in the railway transport sphere.	RSA (bilateral cooperation) PRC (bilateral cooperation) Republic of India (bilateral cooperation)	partner is required CSR Qishuyan Locomotive Co., Ltd. (PRC) Star Track Fasteners Pvt. Ltd. (Republic of India)	
23.	State corporation "Rostec": JSC "United Engine Corporation"	Supplies and joint development of aircraft engines. Providing maintenance services.	Increasing supply of aircraft gas turbine engines and improving maintenance services. Development of multilateral scientific, technical and industrial cooperation.	PRC (bilateral cooperation) Republic of India (bilateral cooperation) RSA (bilateral cooperation)	AVIC (PRC) HAL (India) Denel Aviation (RSA)	
Agriculture						
24.	PJSC "Navigation Information Systems"	Application of high-precision systems based on GLONASS/GPS technologies in agriculture.	Application of navigational equipment, combined with hydraulic systems of agricultural machinery. Result: high precision measurements of areas, the ability to track the trajectory of vehicles, differentiated fertilization and application of plant protection measures to cultivated fields.	BRICS (multilateral cooperation)	partner is required	

25.	UNIDO Centre in the Russian Federation: Industrial Innovation Club; JSC "Proektpischestroy"; International Science Bridge	Construction of plants for the production of pectin.	Construction of mini-factories for the production of pectin from citrus waste with the installation of technical equipment.	RSA (bilateral cooperation that might be expanded to multilateral)	Eastern Cape Development Corporation (RSA), Coega IDZ Development Corporation (RSA)	
26.	UNIDO Centre in the Russian Federation: Russian Federal Agency for Fisheries; Industrial Innovation Club	Development of technologies for fish processing.	Arranging training programmes for specialists in fishery, promoting practice and knowledge exchange on fish processing technologies.	BRICS (multilateral cooperation)	partner is required	
27.	Scientific production Enterprise "Avivac"	Supplies of veterinary vaccines.	Providing supplies of veterinary vaccines for the poultry industry, promoting joint researches on new biological preparations and diagnostic test systems.	BRICS (multilateral cooperation)	partner is required	
Transport and Logistics						
28.	PJSC "Navigation Information Systems"	Implementing a transportation monitoring system based on the GLONASS/GPS technologies.	Using GLONASS/GPS technologies to improve vehicle fleet management. Project objectives: to provide constant monitoring over location and movement of transport; to implement control system and automated measurement of mileage, consumption of oil and lubricants; to monitor the efficiency of the vehicles (idle time, mileage); to improve workforce and fleet performance; to optimize transport routes and timetables; to increase safety; to reduce thefts of goods and vehicles; to implement efficient management and superintendent traffic systems. Result: accurate positioning and vehicles location control; traffic performance optimization; the ability to manage delivery; optimizing transport route and mileage, predicting unauthorized usage of motor vehicles; increasing the period of vehicles possession; reducing needs to expand the vehicle fleet; shortening delivery time of goods; increasing the turnover of transport; saving fuel and lubricants; ensuring safety.	BRICS (multilateral cooperation)	partner is required	

29.	PJSC "Navigation Information Systems"	Introducing road tolls on the basis of GLONASS/GPS technologies.	Applying technologies based on GLONASS/GPS to impose economic effects over cargo transportation and traffic density on the roads with regular traffic jams. Project objectives: minimizing traffic congestions and travel time, preventing road damage caused by trucks; maximizing revenue; providing easy access and ensuring social welfare. Result: replenishing road construction funds and implementing cost reduction affiliated with additional roadside infrastructure for road networks of any size and composition; introducing informative and timely system of making decisions on targeted financing and infrastructure development of regional roads; providing efficient management over control and redirecting traffic flows using economic tools.	BRICS (multilateral cooperation)	partner is required	
30.	PJSC "Navigation Information Systems"	Application of smart traffic system based on GLONASS/GPS.	Creating an integrated system of transport management, involving all types of public transport. Project objectives: introducing self-operated control system over transportation; creating an automatic system of traffic violations recording; optimizing transport tracks to control traffic density; providing information to citizens and organizations regarding city traffic situation; providing information assurance to control the execution of state and municipal transportation contracts for goods delivery; providing information support for emergency services. Result: optimization of traffic flows; establishment of a unified management system of urban transport including road services and traffic track information.	BRICS (multilateral cooperation)	partner is required	
31.	PJSC "Navigation Information Systems"	Application of GLONASS/GPS technologies to optimize logistics.	Introducing self-operated control system for cargo transportation using all types of transport (railway/air, car, sea); introducing self-operated control system for public transportation using all types of transport (railway/air, sea, cable cars, trucks).	BRICS (multilateral cooperation)	partner is required	

32.	OJSC Concern "Almaz - Antey"	Modernization of national air traffic management system.	Promoting modernization of technologies, introducing advanced equipment to improve flight safety and air space efficiency. Result: improving flight safety and air space capacity (including an increase in passenger traffic); reduction in operating costs for an air space users; improving the accuracy of aviation forecasts.	BRICS (multilateral cooperation)	partner is required	
High-tech manufacturing, information and communications technologies						
33.	State corporation "Rostec": JSC "Compas"	Supplies and joint development of radio electronic goods and software; research and development at the request of the customer.	Providing supplies of satellite aircraft receivers and automatic direction finders; autonomous stations for monitoring the aquatic environment and transferring of the obtained data over the air to the data collection and processing centre in an automatic mode; automated repair laboratory "BARS" designed for the automated and manual diagnosis and repair of radio electronic systems and complexes; software system "Object information system" designed to automate the management system of urban infrastructure; universal simulators of the GLONASS satellite navigation system; cargo tracking systems on the basis of GLONASS.	BRICS (multilateral cooperation)	partner is required	
34.	LLC "Sonda Technologies"	Introduction of a system for citizens fingerprint identification in real time.	Application of a system designed for biometric population recording and documents issuance of a new generation based on the use of innovative technologies on processing and comparing fingerprints.	Brazil (bilateral cooperation that might be expanded to multilateral)	NeoTech Ltd. (Brazil), Sanepar Ltd. (Brazil)	
35.	LLC "S.P. Helpic"	Supply of medical equipment.	Providing supply of medical equipment to the BRICS markets: magnetic resonance scanner imaging of extremities; low dose digital X-ray chest screening system; X-ray mobile unit; mobile laboratory with low dose digital X-ray chest screening system FTSM BARS - Renex. Providing consulting services; establishing training centres for engineering staff. In the long-term - exploring opportunities on screwdriver assembly of medical equipment in the recipient country.	BRICS (multilateral cooperation)	partner is required	

36.	OJSC Concern "Almaz - Antey"	Establishing and developing a meteorology system at the national level in the BRICS countries.	Creating and equipping observational networks with modern meteorological facilities; uniting meteorological facilities into a single network; organizing international exchange of meteorological data received from national monitoring networks. Result: increasing the accuracy of synoptic forecasts; improving national security in terms of preventing negative and dangerous consequences of natural phenomenon.	BRICS (multilateral cooperation)	partner is required	
37.	En+ Group	Data center construction.	Constructing a center for processing and data storage in the Irkutsk Region; installing technological equipment. Providing rent service for information storage using the centre's servers to the Russian and foreign companies of every description. Result: ensuring easy access to the information systems, providing high level of information protection and storage of electronic data.	BRICS (India, PRC) (multilateral cooperation)	partner is required	
38.	Russian Federal Space Agency	Creation of an international consortium for the development of commercial satellite navigation technologies using GLONASS (pilot project).	Establishing a global high-precision navigation system with the use of GLONASS technologies designed for the civilian users. Promoting integration and sharing network resources of navigation systems. In the long-term - initiation of the united navigation zone.	BRICS (multilateral cooperation)	China Satellite Navigation Office, Indian Space Research Organization, Department of Science and Technology (RSA), South African National Space Agency	
39.	PJSC "Navigation Information Systems"	Monitoring pipelines on the basis of GLONASS/GPS technologies.	Applying advanced system designed for the leakages detecting from pipelines by measuring the line pressure in different parts of the pipeline. The system displays leakages in the pipeline network; stealage from the pipeline; deviations from the pressure values; connection to other applications of the management systems; connection to the safety systems; reveals protection level and management efficiency over technological facilities and valves.	BRICS (multilateral cooperation)	partner is required	
40.	Ministry of Telecom and Mass Communications of the Russian Federation	Software joint development.	Unifying capacities of the state and private sector representing the BRICS countries for the joint development of software and the implementation of the international cooperation projects related to this sphere.	BRICS (multilateral cooperation)	partner is required	

			Creation of the intergovernmental mechanism for coordinating activity on the infrastructure software joint development.			
Science and technology, human resources development						
41.	State corporation "Rostec": JSC "Ruselectronics"	Application of information technologies and complex automated security systems in urban infrastructure management.	Application of high-tech solutions "E-government", "Save City"; introduction of a unified security system in various localities. Technologies promote efficient coordination between authorities and emergency services to ensure public safety in routine situations and emergencies and can be used by urban management services. Complex automated systems provide high level of city security; promote decrease of emergency risks on health and city facilities, stimulate expenses reduction on emergency prevention and its elimination.	BRICS (multilateral cooperation)	partner is required	
42.	Russian Federal Youth Agency	Conducting joint youth activities aimed at non-formal education, promoting experience exchange for youth organizations, establishing a centre for youth entrepreneurship.	Promoting thematic events, round tables and other forms of youth cooperation in the framework of BRICS. Establishing a dialogue and promoting exchange of experience for professionals working with young people.	BRICS (multilateral cooperation)	partner is required	
43.	UNIDO Centre in the Russian Federation: International union of metallurgical equipment producers "Metallurgmash"; Magnitogorsk State Technical University; International Science Bridge	Establishing a training centre for the metallurgical industry specialists of the BRICS countries.	Creating innovative, technical training programs and practices aimed at professional development of engineering, technical and managerial staff employed in the metallurgical industry of the BRICS countries. Developing a set of criteria for training assigned to meet current standards of professional education at the international level. In the long term - establishing a specialized interregional university-based centre with the coordinating role of the enterprises engaged in the industry.	BRICS (multilateral cooperation)	partner is required	

44.	JSC "Zarubezhgeologia"	Creating diamonds global identification system (GDIS).	Establishing an international company manufacturing equipment for diamonds identification by fluorescent spectroscopy method; production of equipment and software samples; creating a database and definition criteria for the diamonds identification; completion and implementation of diamonds global identification system. Result: strengthening control in diamond trade; preventing diamonds substitution by its identification for particular mine, kimberlitic field and diamond province.	BRICS (multilateral cooperation)	partner is required Diamond mining, lapidary and other enterprises in the Republic of India, Brazil, PRC, RSA that operate in diamonds identification sphere are invited to cooperate.	
45.	JSC "Zarubezhgeologia"	Application of the zircon luminescence spectroscopy method for the purpose of the geological exploration.	Providing supply and adjustment of the fluorescent spectroscopic equipment and software designed for the zircon identification; creating a regional database on zircon and clarifying criteria for their identification; technology implementation on the particular exploratory areas of the BRICS countries.	BRICS (multilateral cooperation)	partner is required Geological exploration and research companies from RSA, Republic of India, Brazil, PRC are invited to cooperate.	
46.	JSC Rusgeology	Training specialists from the BRICS countries in geology, oil and gas spheres.	Organizing training on the basis of Russian institutions of higher education. Conducting traineeships and in-site training with the use of specialized enterprises of the Holding JSC Rusgeology.	RSA BRICS	PetroSA (RSA) partner is required	
47.	Agency for Strategic Initiatives (ASI)	Fostering cooperation among the BRICS countries in the personnel training.	Publishing a unified "Atlas of new professions" (an expert assessment of competencies and professions, that would be in demand in the coming decades); conducting a global foresight in technology and education ("Rapid-Foresight" method used by the International Labour Organization to predict the needs for new competencies in the developing countries); synchronization of personnel training standards in the BRICS countries (conducting a series of seminars with the representatives of business and regulators; publishing the report on the development of professional skills in the BRICS countries, conduction of an international skills competition for youth - WorldSkills BRICS).	BRICS (multilateral cooperation)	partner is required	

Insurance and rating activity						
48.	JSC SOGAZ Insurance Group	Establishing cooperation in the insurance and reinsurance spheres among the BRICS countries.	Exploring opportunities for markets consolidation in insurance and reinsurance spheres. Establishing cooperation on the following tracks: mutual acceptance of the national ratings by the insurers/reinsurers of the BRICS countries; staged unification and adjustment of insurance and reinsurance market regulation of the BRICS countries; organization of systematic interaction and information exchange among the national authorities in the insurance regulation of the BRICS countries; establishing working contacts among insurers/reinsurers of the BRICS countries; representing mutual interests of the insurers clients in the trade deals among the BRICS countries; assistance in cases of the claims settlement on the territory of the BRICS countries; stimulating development of reinsurance of mutual risks among the companies representing the BRICS countries.	BRICS (multilateral cooperation)	Authorities regulating insurance institutions (markets) of the BRICS countries; professional insurance/reinsurance associations; Russian Insurance Union (Russia)	
Elimination of excessive administrative barriers (deregulation)						
49.	Agency for Strategic Initiatives (ASI)	Elimination of administrative barriers.	Conducting expert consultations for the purpose of exploring and further eliminating administrative barriers that hamper business development, trade and investment; establishing sound cooperation among business communities and authorities regulating foreign economic activities; simplifying and optimizing existing regulatory norms on the followings tracks: migration, labor, pension, arbitration law; tax and customs administration; financial, corporate, technical regulations; intellectual property.	BRICS (multilateral cooperation)	partner is required	

