

ORGANISER



MINISTRY OF DEFENCE
OF THE RUSSIAN FEDERATION



ARMY

**INTERNATIONAL
MILITARY-TECHNICAL
FORUM**





ORGANISER

**Ministry of Defence
of the Russian Federation**

International Military-Technical Forum “ARMY-2020” will be held on 23-29 August, 2020, in accordance with Decree No. 1606-p of Russian Government dated 19 July 2019.

The main events of the Forum, according to tradition, will be held at the Patriot Expo and at the following demonstration clusters: Kubinka Air Base, Komsomolskoye Lake and Alabino Military Training Grounds. Forum “ARMY-2020” will also be held in all military districts and at the Northern Fleet.

The large-scale Congress Program of Forum «ARMY-2020» will include more than 150 events of various formats in accordance with the main thematic profiles of the Forum. Traditionally the demonstration program of the Forum will be an incredibly-spectacular event showcasing the power of Russian weapons and military equipment.

A distinctive feature of the Forum in 2020 will be the fact that this Forum will be held jointly with the Sixth International Army Games. The simultaneous start

of two major events will allow to further expand the geography of the Forum and additionally involve in its participation the representatives of foreign defence departments.



“Traditionally this large-scale exhibition of new products from the defence-industry sector gathers together leading Russian and foreign experts, serves as a popular platform for discussing military-technical cooperation issues, and helps to strengthen partnerships between the defence departments of different countries.”

**President of the Russian Federation
Vladimir Putin**



“In a very short time, this uniquely-ambitious project has received international recognition and has emerged as the year’s main event for defence industry experts.”

**Minister of Defence of the Russian Federation
General of the Army
Sergei Shoigu**

THEMATIC SECTIONS

1. Unmanned Aerial Vehicles and Systems. Robotic Systems
2. Biotechnologies
3. Ammunition of all kinds and classes
4. Armament and tools of radiological, chemical and biological security
5. Armament and equipment of military Naval Forces
6. Armament and equipment of Airborne Troops
7. Armament and equipment of Aerospace Forces
8. Armament and equipment of Strategic Missile Troops
9. Weapons and Equipment of the Land Forces
10. Engine Engineering in the Military-Industrial Complex
11. Information, Telecommunication and Navigation Technologies. Geoinformation Systems
12. Diversified Laboratories, Training Sets, Simulators, Technical Training and Training-Support Aids of the Armed Forces. Launch-Site Equipment
13. Laser Technologies
14. Materials and Components in the Defence Industry
15. Mechanical Engineering in the Interests of the Military-Industrial Complex
16. Medical Support of the Armed Forces
17. Modernization and maintenance of military equipment and armament
18. Non-lethal weapons
19. Providing for the Security of Military Installations and Military Service
20. Equipment and Technologies for the Disposal of Weapons, Military Equipment and Ammunition
21. Optics. Electro-optical equipment and systems
22. Personnel Training in the Interests of the Armed Forces of the Russian Federation and the Military-Industrial Complex
23. Instrumentation
24. Rocket and space complexes. Aerospace technologies. Space exploration for benefits of Armed Forces
25. Rescue Equipment for Emergency Operations and Disaster Management, Firefighting Equipment and Devices
26. Sports Facilities, Equipment, Inventory
27. Engineering Machinery and Equipment. Road Construction, Hoisting Equipment and Mechanisms
28. Means of individual and collective protection
29. Mass Media
30. Support Means for Military-Police Activities
31. Communications Systems, Automated-Communications Systems and Automated Troop-Management Systems
32. Small-arms and close combat weapons
33. Construction, Overhaul, Maintenance and Operation of Basic Infrastructure
34. Machinery and equipment of Railroad troops
35. Electronic-Warfare Means. Radio-Reconnaissance Means
36. Logistical Support and Supply of Troops. Vital Support for Personnel and Welfare Assistance for Military Servicemen and Their Families. Subsistence Support
37. Equipment and outfit of military men
38. Electronics. Radio-Electronic Technologies
39. Power Engineering. Intelligent Power-Engineering, Hydrogen Power-Engineering, Rechargeable Power Microsources, Electric-Generator Technologies
40. Nuclear-Weapons Complex





LOCATION

4
exhibition pavilions

41 500 sq.m
indoor

120 000 sq.m
outdoor

10 600
parking spaces

The main exposition of the exhibition will be organized on the grounds of Patriot Expo. The unique format of Patriot Expo makes it possible to encompass both an area for a static exposition inside the pavilions and an outside exhibition area, as well as wide-open possibilities for holding the congress program.

Patriot Expo area includes 4 exhibition halls, outside demonstration areas, parking lots with 10,600 parking spaces (including VIP parking), a congress center with halls of varying capacity and multifunctional entrance lobbies for organizing security check and registration areas, as well as helipads.

★ 2020
**PATRIOT
EXPO**

Hall A

Hall B

Hall C

Hall D

Congress Center

Entrance Lobby A

Entrance Lobby B

Entrance Lobby C

Demonstration Pavilion
of JSC Kalashnikov Concern

Demonstration Pavilion
of the Rostec State Corporation

Demonstration Pavilion
of JSC Tactical Missile

Demonstration Pavilion of JSC
United Shipbuilding Corporation

Demonstration Pavilion of PJSC
United Aircraft Corporation

Entrance Lobby D



Main Exhibition Area

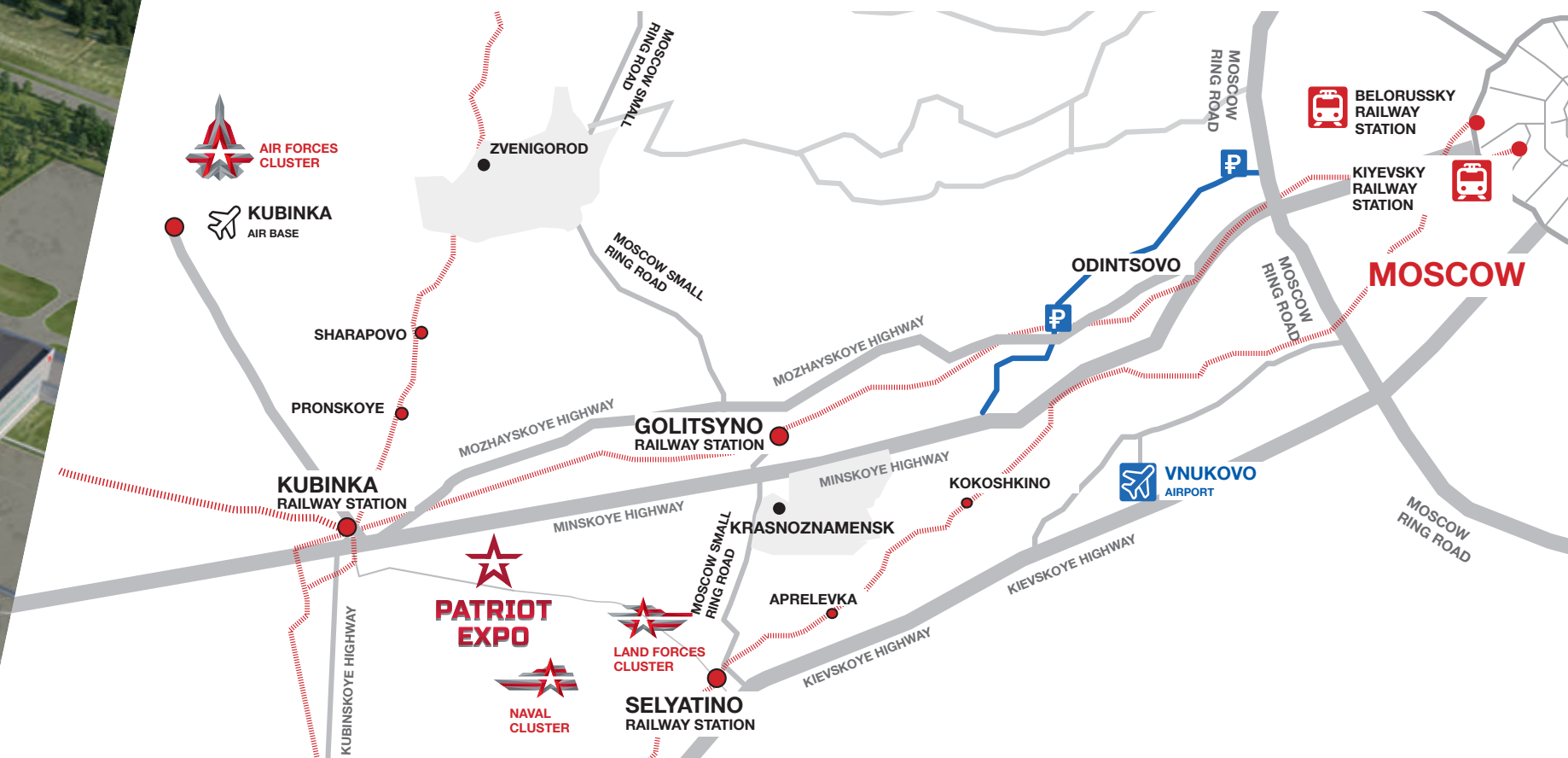


Land Forces and Naval
Demonstration Clusters
(Alabino Military Training Grounds)



Air Forces Demonstration Cluster
(Kubinka Air Base)

on
es Corporation
emonstration Pavilion of JSC
actical Missiles Corporation



FORUM EXHIBITION

According to the results of Forum “ARMY-2019”, the main exhibition site occupied an area of 324.8 thousand square meters. A total of 361 weapons, pieces of military and special equipment of the Ministry of Defense of the Russian Federation were exhibited in the pavilions and on the surrounding grounds. The Forum was participated by 1,316 enterprises. They demonstrated 27,239 exhibits.

The thematic exposition of promising models of weapons, military and special equipment attracted great interest among experts and visitors, and within the framework of the exposition, the following items were unveiled for the first time: the S-350 Vityaz surface-to-air missile-system launcher, the Pantsir-SM surface-to-air missile and anti-aircraft artillery-weapon system, the 2S42 Lotos self-propelled gun, the 2S41 Drok 82-mm self-propelled mortar, the RKHM-8 radiological-, chemical- and biological-defence vehicle, the Patrol light-mine clearing vehicle, the Okhotnik long-range unmanned aerial vehicle (large-scale flight demonstrator), and the Korsar short-range unmanned aerial vehicle.





1 316

Russian and foreign
companies

27 239

military and dual-purpose
product samples

101

exhibitions of defence
enterprises



from **14** foreign countries

324 800 sq.m

total area of static exposition
in the pavilions
and on the grounds

DEMONSTRATION PROGRAM

A distinctive feature of the Forum in 2020 will be the fact that this Forum will be held jointly with the Sixth International Army Games. The introduction of a number of Games contests in the Forum's demonstration program will make it even more interesting and make it possible for experts and visitors to see foreign armored vehicles.

The demonstration program of Forum "ARMY-2019" at the Alabino Military Training Grounds, Komsomolskoye Lake, Kubinka Air Base and the multifunctional shooting centre of JSC High Precision Systems involved:

304 weapons, pieces of military
and special equipment

27 weapons and pieces
of equipment

**from
16** industrial
companies

12



**THE FORUM PRESENTS UNIQUE
DEMONSTRATION PROGRAM
NOT SEEN ANYWHERE ELSE
IN RUSSIA OR ACROSS THE GLOBE**



AIR FORCES DEMONSTRATION CLUSTER



Every year Air Forces Cluster of the Forum is becoming more vibrant and spectacular – its exposition is constantly expanding and being updated.

In addition to airborne weapons and equipment, the following expositions were presented at Forum “ARMY-2019”:

- thematic exposition about the activities of Russian military grouping in the Syrian Arab Republic;
- exposition of full-scale prototypes of modern and advanced UAVs;
- exposition of vintage aircraft.



LAND FORCES DEMONSTRATION CLUSTER



The firing capabilities of weapons and military equipment are demonstrated at the moving-target tank-gunners range of the Alabino Military Training Grounds by firing from all types of weapons of tanks and military vehicles using various types of ammunition, including anti-tank guided missiles, in various modes (at a go, with short stops, from the board), and aiming at armored and unarmored targets.

The multifunctional shooting center of Patriot Park makes it possible to showcase the capabilities of advanced small-arms models.



NAVAL DEMONSTRATION CLUSTER



On Komsomolskoye Lake of the Alabino Military Training Grounds, the capabilities of weapons, military and special equipment to overcome water barriers are demonstrated including the following: group maneuvering of floating combat vehicles, demonstration of water-crossing capabilities, combat-swimming techniques, and water-rescue operations.



CONGRESS PROGRAM

International Military-Technical Forum “ARMY” always has an extensive congress program. In 2019, within the framework of the Forum, 173 activities were held on the most pressing issues of ensuring state defence, developing international military, military-technical and military-economic cooperation. In total, 11 699 people took part in round-table discussions, conferences, briefings and business games, 2.5 thousand participants were highly-qualified experts.





173
activities within
the framework of the
congress program

107
bilateral meetings



The total number
of participants exceed

11 000
people

including

2 500
highly-qualified experts

FOREIGN PARTICIPANTS

Foreign participants pay great attention to the Forum. According to the results of Forum “ARMY-2019”, 120 countries took part in its program. High-level delegations from 41 countries participated in the show – 16 countries were represented by experts, 63 delegations were formed at the level of foreign embassies. In total, 700 foreign specialists and experts participated in the exhibition.

During the Forum, 107 bilateral meetings were held by the Ministry of Defence of the Russian Federation, the Ministry of Industry and Trade of the Russian Federation and the Federal Trade Fair Service of the Russian Federation, 55 of which were held with the participation of foreign partners. A total of 52 meetings were held between JSC Rosoboronexport and enterprises of the military-industrial complex.



10 countries presented their national exhibition pavilions:





Official military delegations from

120
foreign countries

including

41
high-level delegations



DEMONSTRATION PAVILIONS

Within the framework of the Forum, International Exhibition “Products of the Leading Enterprises of the Military-Industrial Complex” of the Russian Federation will be presented in the demonstration pavilions.



КАЛАШНИКОВ

КАЛАШНИКОВ
MEDIA

ГЕОМЕТРИЯ «КОНТРОЛЬНОЙ СТРУКТУРЫ»
КОМПОНЕНТОВ СЛУЖИТ ИСХОД
ДЛЯ ПРИНЯТИЯ КОНСТРУКТИВНЫХ РЕШЕНИЙ

КАЛАШНИКОВ

DEMONSTRATION PAVILIONS:

ROSTEC STATE
CORPORATION

JSC KALASHNIKOV
CONCERN

JSC ALMAZ-ANTEY
AIR-AND-SPACE DEFENCE
CORPORATION

JSC UNITED SHIPBUILDING
CORPORATION

PJSC UNITED AIRCRAFT
CORPORATION

JSC TACTICAL MISSILES
CORPORATION



MILITARY-PATRIOTIC
RECREATION PARK
OF THE ARMED FORCES
OF THE RUSSIAN FEDERATION

PARK PATRIOT

EXHIBITION OF WWII
RAILWAY TRANSPORT



MILITARY AND
RECONSTRUCT



MUSEUM COMPLEX OF PATRIOT PARK



MILITARY AND HISTORIC
PARTISAN VILLAGE



EQUESTRIAN COMPLEX



EXTREME AND TECHNICAL SPORTS AREA



RESTORATION AND TECHNICAL



**HISTORICAL EVENTS
EXHIBITION AREA**



RECREATIONAL COMPLEX



SPORTS CENTRE



CENTER FOR MILITARY AND TACTICAL GAMES



YOUNG ARMY (YUNARMY) SECTOR



MULTIFUNCTIONAL SHOOTING CENTRE



**TEMPLE OF ST. GEORGE
THE VICTORIOUS**





23-29 AUGUST 2020
PATRIOT EXPO

WWW.RUSARMYEXPO.RU