



**THE MINISTRY  
OF DEFENCE  
OF UKRAINE**

**THE STATE PROGRAM FOR THE DEVELOPMENT  
OF THE ARMED FORCES OF UKRAINE UNTIL 2020**



## PURPOSE

**ACQUIRING MILITARY CAPABILITIES** to respond effectively to threats to national security in the military sphere, Ukraine's defence and protection of its sovereignty, territorial integrity and inviolability

**ACHIEVING THE EURO-ATLANTIC STANDARDS AND CRITERIA** as necessary prerequisite for joining NATO



## HOW TO ACHIEVE THE PURPOSE?

- Automation of management and accounting processes
- Unification, modernization and recovery of weapons and military equipment
- Creation of necessary reserves, supply troops by all what they need
- Personnel professionalization
- The use of international military-technical assistance

- Improving the regulatory framework
- Transition to capability based defence planning system
- Standardization and codification of weapons and property in accordance with the NATO standards
- Training and readiness evaluation according to the NATO standards



# THE PLACE OF THE STATE PROGRAM





# CHARACTERISTICS

01



Aimed at achieving strategic goals and objectives of the Strategic Defence Bulletin based on their priorities

02



Includes measures of the State target defence program for the weapons and military equipment development for the period until 2020 and international technical assistance

03



Includes only measures aimed at the development of the Armed Forces (operations and maintenance measures are defined by annual plans)

04



Consistent with the Partnership Goals within the Planning and Review Process (PARP)

05



Implemented during a special period

06



Financed within expenditures from the State Budget of Ukraine allocated to the needs of the Armed Forces of Ukraine



# STRATEGIC GOALS



The development of the Ukrainian Armed Forces' command and control system in line with the NATO standards



Improving the system of defence planning, implementation of transparent and effective resource management using modern Euro-Atlantic approaches



Acquiring the capabilities of the Armed Forces of Ukraine needed for guaranteed repelling of an armed aggression, national defence and participation in the support of international peace and security



Creating a unified logistics management system and improvement of medical support system of the Armed Forces of Ukraine according to the NATO standards

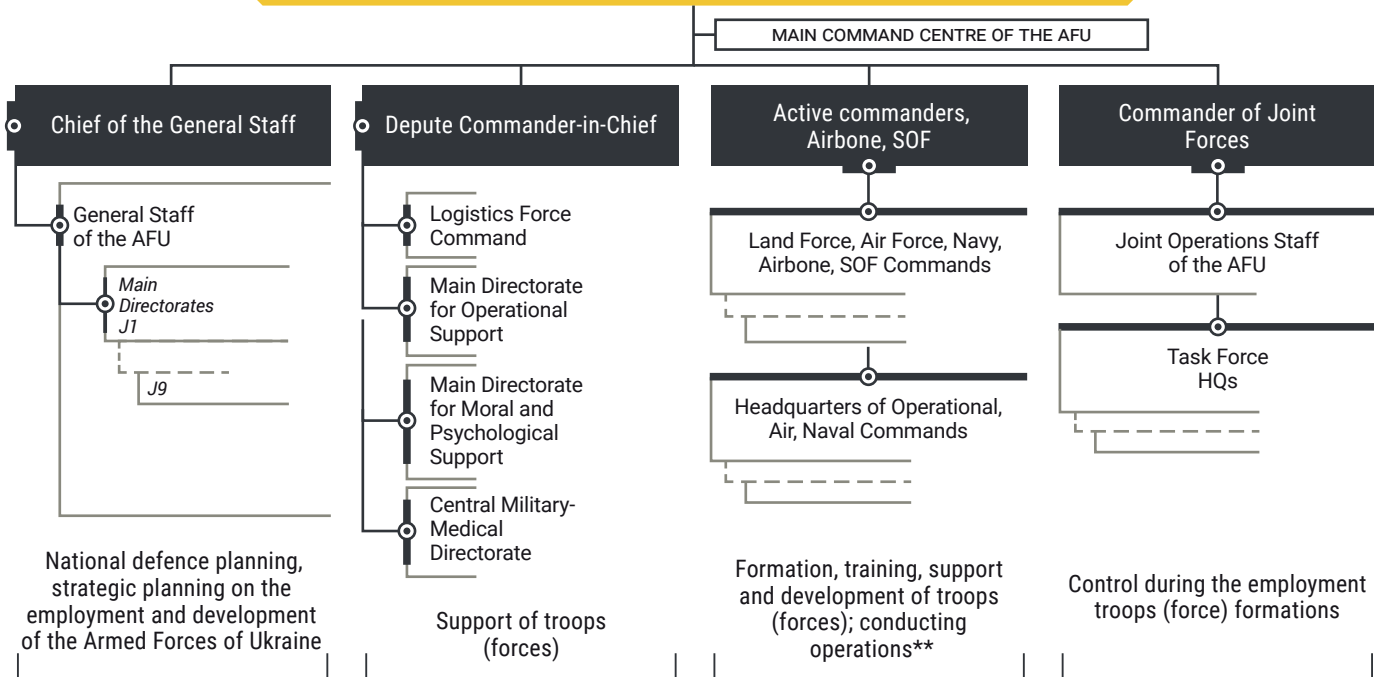


Professionalization of the Armed Forces of Ukraine and establishment of necessary military reserve of the Armed Forces of Ukraine



# C2 DEVELOPMENT

## Commander-in-Chief of the Armed Forces of Ukraine\*



\* Commander-in-Chief of the Armed Forces of Ukraine is subordinated to the President of Ukraine and the Minister of Defence of Ukraine

\*\* Could be conducted under the leadership of services, separate branches (troops) led by Commanders



# COMMAND POSTS AND AUTOMATION

## COMMAND POSTS (CPs)

### Stationary

**COMMISSIONING** secure CPs for C2 bodies at the strategic level

**RECOVERY, MODERNIZATION AND REPAIR** of the CPs for separate branches of troops (forces)

**ESTABLISHING** CPs for the new C2 bodies at the operational level

### Mobile

**UNIFICATION** of staff personnel and bringing into compliance with perspective the Armed Forces structure

**REDISTRIBUTION** of technical means; recovery, modernization and refurbishment

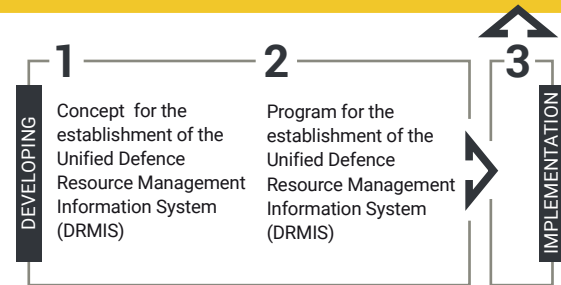
## AUTOMATION AND COMMUNICATIONS

Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR)

INTEGRATION

Unified Defence Resource Management Information System (DRMIS)

- Establishing secure telecommunications network
- Transferring strategic, operational and tactical communications systems to digital platform
- Implementing automated control system in the intelligence service
- Improving automated control system for the Air Force
- Establishing automated control systems for the Land Forces and the Naval Forces





# DEFENCE PLANNING

## IMPROVING DEFENCE PLANNING PROCESS

### Planning methods

“Capabilities-based planning, focused on threats”

### Planning principle

“An integrated approach to defence”

## DEFENCE PLANNING ACTIVITIES

### LONG-TERM

- Conducting cyclical Defence Reviews, based on which the President of Ukraine will approve a long-term concept document
- The Cabinet of Ministers of Ukraine will develop and approve the relevant State target programs

### MID-TERM

- The Ministry of Defence and the General Staff of the Armed Forces of Ukraine will approve a comprehensive document for the development of the Ukrainian Armed Forces' capabilities

### SHORT-TERM

- Improving the planning system for the sustainment and development of the Armed Forces of Ukraine, the MOD's budget, aimed at the acquisition of specified defence capabilities

Monitoring the acquisition of the required defence capabilities



## IMPROVING PLANNING AND PROCUREMENT EFFICIENCY

### Establishing integrated procurement system

Drafting a Concept to establish an Integrated Defence Procurement Management System

Developing criteria for the gradual transition to public procurement of conventional weapons

Establishing a single unit responsible for ensuring the entire life cycle of weapon systems and logistical resources

### Developing a system of authorities' delegation

Staff selection, hiring and training to perform the functions of the authorized representatives

Establishment of the centralized organizations in the services of the Armed Forces of Ukraine and regional procurement agencies

Transition from decision-making by tender committee to the system based on the decision-making by the authorized representatives



# TRAINING

01



Improving legislation based on the lessons learned from the anti-terrorist operation

02



Improving training and material base

03



Compatibility with the NATO armed forces

04



Joint training of the Armed Forces with other components of defence forces

**OFFICERS**

**ENLISTED AND NCOs**

**RESERVISTS  
(OR 1, OR 2)**

**SPECIALTY TRAINING PROGRAMS  
TRAINING COURSES  
DISTANCE EDUCATION**

**COURSES**

**TRAINING MEETINGS**

NDUU

HMEIs

Departments  
of Military  
Training

Training  
Centre

Training  
Centre

Military  
base

NDUU – National Defence University of Ukraine  
HMEIs – higher military educational institutions

## Peacetime

LF, Airborne,  
SOF, Navy (land  
component)

Basic

Intensive

Supporting

Air Force, LF, Navy  
(aviation and air  
defence)

Cycle – 11 months

Navy (ships)

According to the tasks  
(expeditions, combat duties,  
shiprepair)

Reserve  
troops

During exercises with  
delivery of supplies

## Special period

**Renewal  
of fighting  
capabilities**  
(up to 4 months)

Removal from the area,  
replacement, review of combat  
readiness and recovery

Preparing training and material  
resources, resupplying, conducting  
training camps (classes)

Operational coordination;  
receiving missiles, munitions  
and materiel; conducting  
readiness assessment



# OPTIMIZING ORGANIZATIONAL STRUCTURE

## Key tasks

## Expected result

Regulatory compliance



The structure, composition and strength of the Armed Forces of Ukraine are determined

Transferring combat brigades and separate combat support units to standardized TOE (table of organization and equipment)



Combat brigades, regiments and battalions (according to their functional purposes) are brought to the most similar indexes of their combat capability

New distribution of the Armed Forces' functions



Armed Forces composition in peace time is divided into:

- immediate reaction forces
- augmentation forces
- reserve forces



# WEAPONS AND MILITARY EQUIPMENT

## Before reform

Most of the weapons and equipment and their components are produced in the Russian Federation

No testing ground for testing the weapons and equipment

Most of the weapons and equipment have exhausted their resources

The pace of the weapons and equipment development, the level of provided ammunition and new (upgraded) samples did not meet the needs of the Armed Forces of Ukraine

Reduction of production capacity

reduced weapons and equipment conditions did not allow to perform assigned tasks in full

## After reform

National standards for the development and production of the weapons and military equipment, and needed requirements to the performance characteristics have been developed and implemented

The testing ground was established

Major overhaul of the weapons and military equipment is conducted

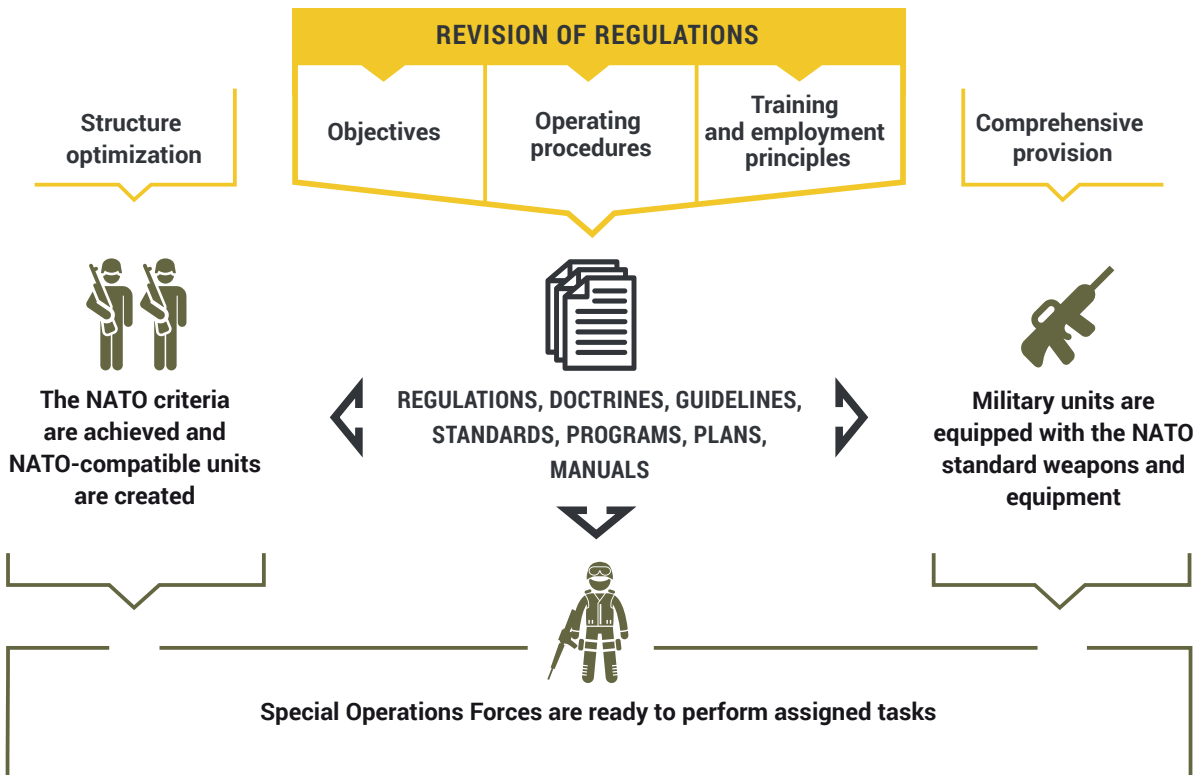
68 types of the unified weapons and military equipment have been introduced into service

Stationary repair capacity has been expanded and the production infrastructure was improved

appropriate conditions for improving the technical readiness of the weapons and equipment were created allowing to fully execute assigned tasks



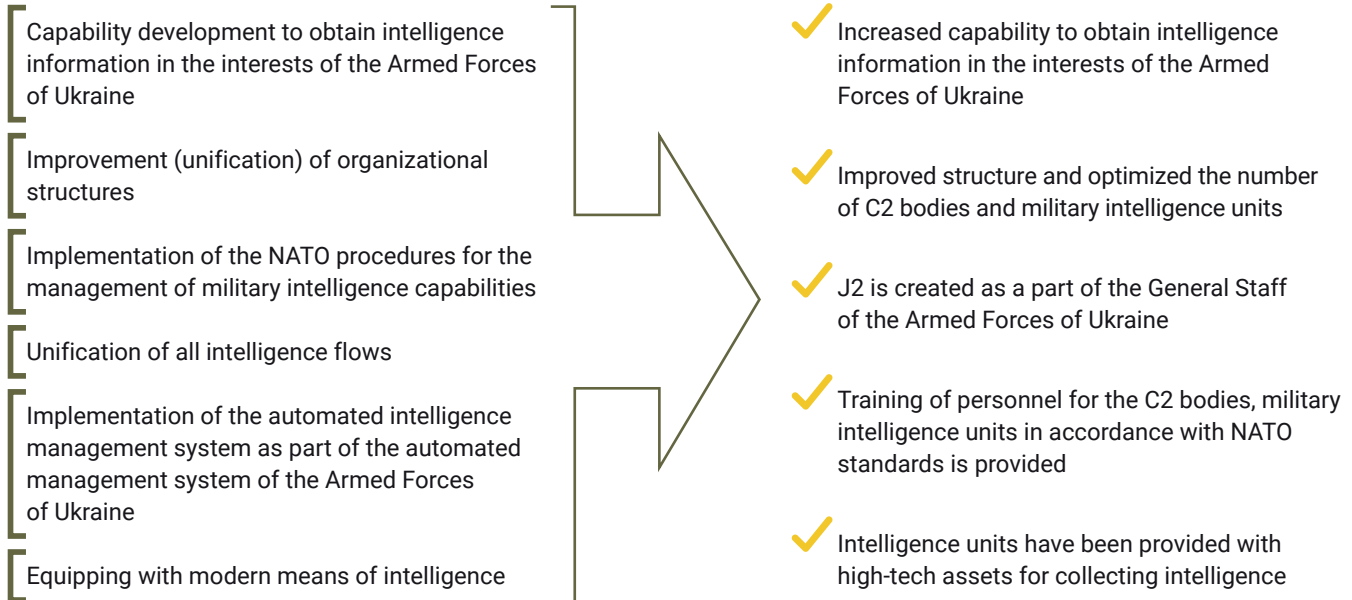
# SPECIAL OPERATIONS FORCES





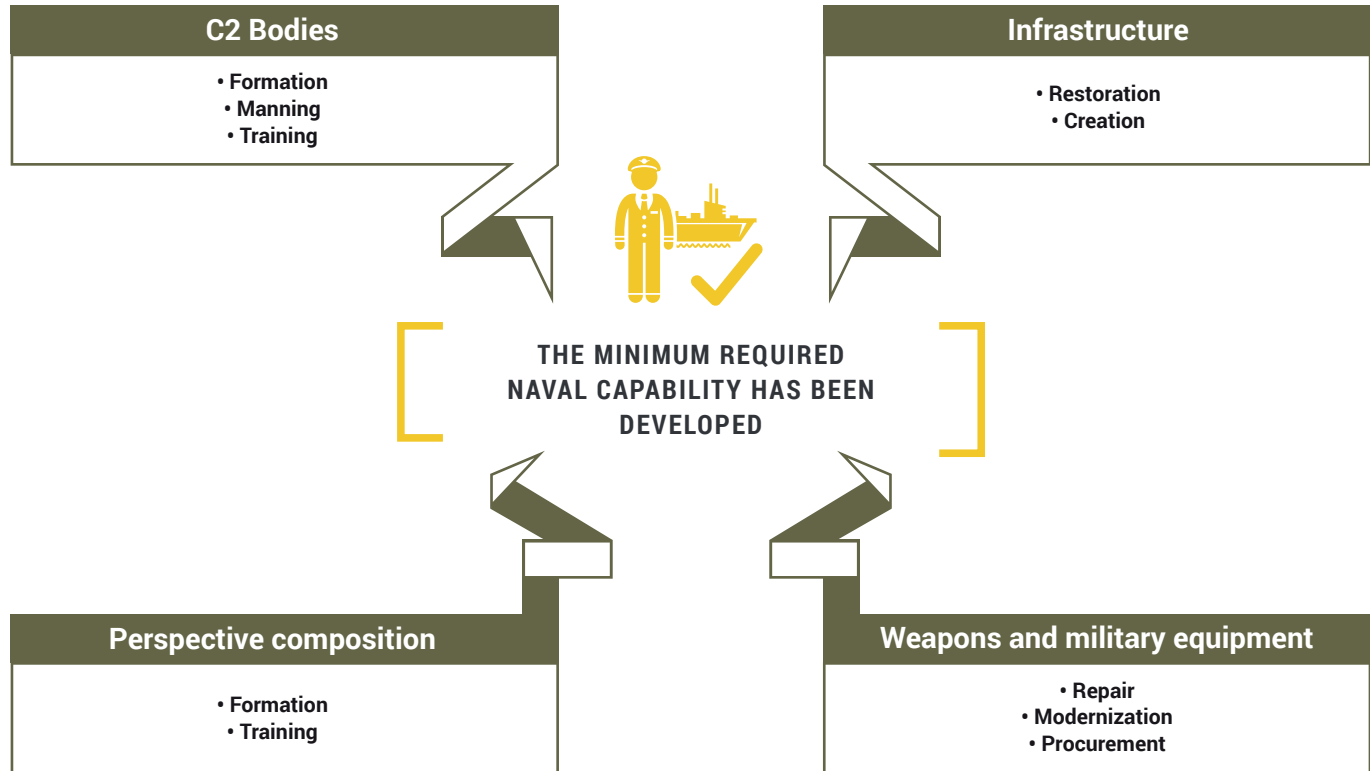
# INTELLIGENCE

## MODERN EFFECTIVE INTELLIGENCE SYSTEM





# NAVY







# MILITARY POLICE

## CREATING MILITARY POLICE



The overall structure of the Military Police and its main functions have been identified by law



The required set of C2 bodies and the Military Police units has been formed



Military Police has been provided with funds, weapons and equipment, communications, special means, etc.



Effective training and material resources have been provided; the Military Police training system that meets the NATO standards was launched

**The Military Police is an effective law enforcement agency for special purposes with additional rights regarding their implementation :**



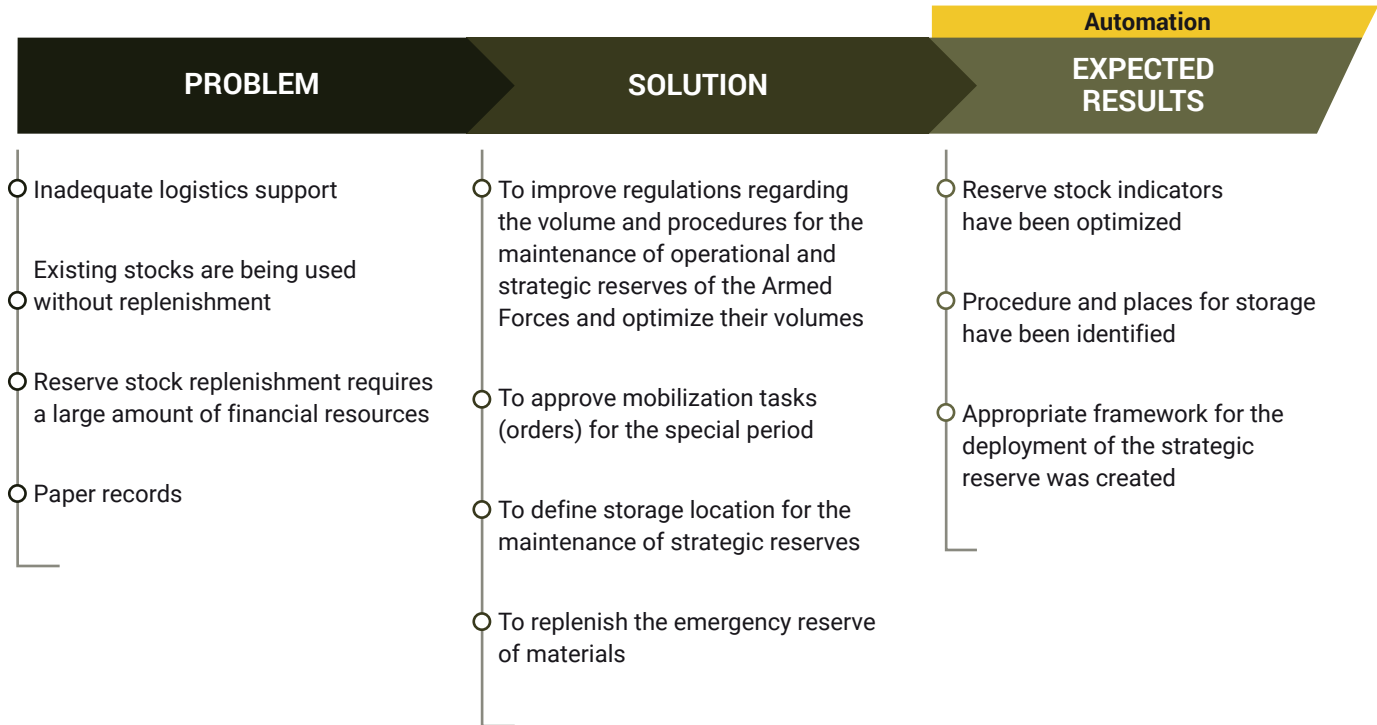
Pre-trial investigation of crimes;



Investigative operations



# INVENTORIES





# OPERATIONAL SUPPORT

## INCREASING OPERATIONAL SUPPORT CAPABILITY

## EXPECTED RESULT

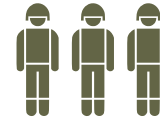
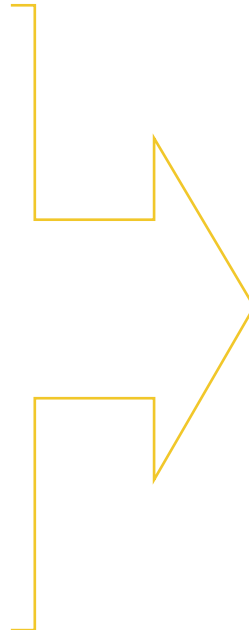
Creating a training department at higher military educational establishment and forming the operational support training center

Creating a typical set of operational support units in operational command structure

Improving the effectiveness of organizational and manpower structures consistent with their rearmament program

Forming a reserve of operational support

The rearmament program and comprehensive support from partner countries



**Increased effectiveness of the military forces, their survivability, mobility and autonomy**



# TERRITORIAL DEFENCE SYSTEM

01



Improvement of legislation

02



Re-establishment of territorial defence areas

03



Bringing organizational and manpower structures in line with the assigned tasks

04

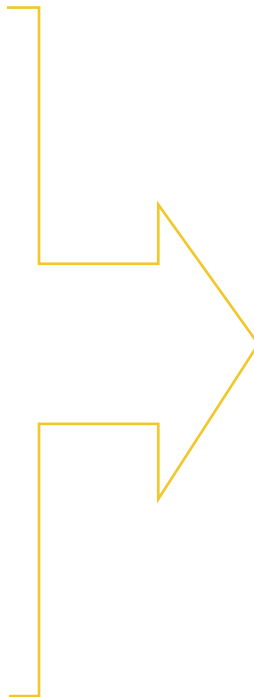


Accumulation, distribution of critical supplies and materiel for territorial defence units

05



Implementation of training standards according to the NATO standards



**Territorial defence capabilities have been strengthened and the efficiency of territorial defence system is achieved**

THE NUMBER OF PERSONNEL OF THE TERRITORIAL DEFENCE FORCES IS UP TO 400 THOUSAND PEOPLE



# INFRASTRUCTURE

01



Construction and restoration of barracks and living facilities, canteens, utilities



Construction (reconstruction) and overhaul, especially in eastern and southern regions

Construction (reconstruction) of military facilities using advanced technology and modern manufacturing process (modular, sub-assemblies etc.)

**OVER 700 military facilities**

**OVER 100 military facilities**

02



Quartering (permanent basing) of military units in the areas where they assigned to operate



Providing troops with modern, portable, modular buildings and other field facilities

**TILL 2020**

03



Restoring and improving airfield infrastructures



Maintaining the airfield network in the best condition to support flying operations

Airfield restoration (construction)

**OVER 20 airfields**

**5 airfields**



**Required number of barracks and living facilities were built**



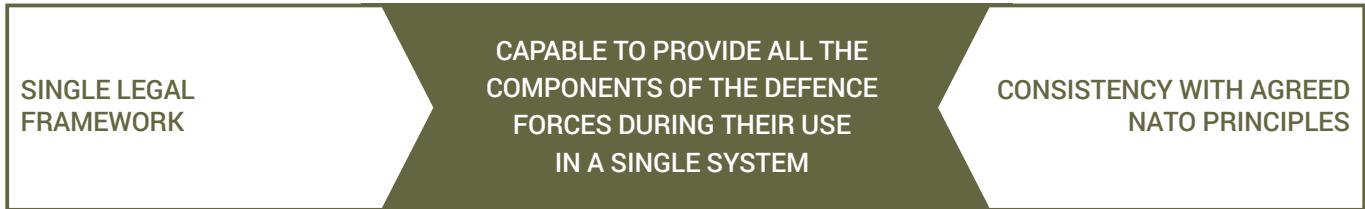
**The quartering problem was mostly solved**



**Infrastructure at military bases and other military installations was partially renovated**



# LOGISTICS



## OPTIONS



## EXPECTED RESULT

Efficient logistics system of the Armed Forces of Ukraine, integrated with relevant components of the other defence forces and able to effectively cooperate with the NATO and EU forces

The military command and civilian government authorities are making great efforts to meet the needs of troops (forces) during combat operations

The unified command is responsible for accumulation, storage and supply of materials (including medical supplies)



# MEDICAL SUPPORT

## Problems

01



Not able to provide adequate medical support to all military operations



Improvement of legislation and creation of the medical information system of the Armed Forces

02

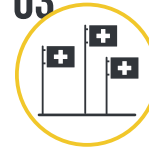


Outdated methods and procedures for the medical care, evacuation and treatment of wounded



Introduce modern methods and procedures for medical care, evacuation and treatment of wounded, provide modern means of medical evacuation

03



The absence of a unified management body of medical support



Create a single governing body responsible for the management of medical support

04



Outdated system of training and retraining of medical personnel



Conducting training and retraining of medical personnel in accordance with the NATO standards

## Solutions



# PROFESSIONALIZATION

Changes in mentality  
(mindset)

The motivation for military  
service

Guaranteed manning  
in a special period

Improving manning  
approaches (NATO  
countries' experience)

## Key tasks

Legislative changes

Advanced training  
techniques

Human resources provision

Contract personnel – up to 80%

The set of measures to improve  
the attractiveness of the service

The basis for training - lessons  
learned from the ATO, military  
operations, international operations

The establishment of the Unified  
State Register for the Military Reserve

Correlation  
• general officers – 0,2%  
• senior officers – 39,8%  
• junior officers – 60%

The development of military clergy  
(chaplaincy service)

Effective training of scientific  
and pedagogical staff

An effective Reserve and conscripts'  
training system

Junior officers:  
• staffed positions – 71%  
• creation of a reserve – 130  
thousand people

## Priority

## Manning operational units





# FINANCING

MILLION UAH

NO.	INDEXES	AMOUNT OF FUNDING	2017	2018	2019	2020
1	The total amount for development activities identified by the Program, including:	100 939,38	7 173,21	22 211,95	33 402,10	38 152,12
1.1	Strategic Goal 1	4 955,47	595,76	1 335,31	1 529,62	1 494,79
1.2	Strategic Goal 2			<i>Maintenance Funds</i>		
1.3	Strategic Goal 3	63 798,82	3 620,29	11 391,98	22 481,94	26 304,60
1.4	Strategic Goal 4	31 796,06	2 899,22	9 379,27	9 284,77	10 232,80
1.5	Strategic Goal 5	389,03	57,94	105,39	105,76	119,94



# RESULT

## PERFORMANCE SCHEDULE

○ The General Staff of the Armed Forces of Ukraine and other C2 bodies have completed the implementation of the NATO standards and principles related to the separation of function to carry out the formation, development and training of troops (forces), and functions to manage their use	2020
○ Capabilities-based planning has been implemented	2018
○ The Armed Forces have acquired the necessary operational (combat, special) capabilities; staffed by trained personnel (contract personnel - up to 80%) with the serviceable weapons and military equipment	2020
○ The unified logistics management system has been established, the medical support system has been improved	2020
○ The Military Police has been established	2018
○ The territorial defence system has been improved	2020
○ The level of material support has been raised and salary structure has been adjusted	2018



