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CENTRAL INTELLIGENCE AGENCY  
WASHINGTON, D.C. 20505

7 November 1980

MEMORANDUM FOR: The Director of Central Intelligence  
FROM : John N. McMahon  
Deputy Director for Operations  
SUBJECT : USSR GENERAL STAFF ACADEMY LESSONS :  
Preparation and Critique of the Plan of  
Protection of the Troops and Rear Services  
Against Weapons of Mass Destruction in  
the Offensive Operation

1. The enclosed Intelligence Information Special Report is part of a series now in preparation based on a collection of 29 lessons, classified TOP SECRET, prepared in 1977 for use in the Soviet General Staff Academy. The lessons are broken down into two parts: the first 19 lessons deal with the staff preparation of a front offensive operation with conventional and nuclear weapons; the remaining 10 lessons deal with the conduct of an offensive employing conventional weapons at first with a transition to the use of nuclear weapons. This report is a translation of the lesson outlining the measures to be considered by a front's operations directorate chief and chief of chemical troops in organizing and implementing the radiation, chemical, and biological protection of the front's troops in an offensive across the northern area of West Germany and into The Netherlands.

2. Because the source of this report is extremely sensitive, this document should be handled on a strict need-to-know basis within recipient agencies.

John N. McMahon

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## Intelligence Information Special Report

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COUNTRY USSR

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SUBJECT

GENERAL STAFF ACADEMY LESSON No. 13: Preparation and Critique of the Plan of Protection of the Troops and Rear Services Against Weapons of Mass Destruction in the Offensive Operation.

SOURCE Documentary  
Summary:

The following report is a translation from Russian of a lesson, classified TOP SECRET, prepared for use at the General Staff Academy of the Armed Forces of the USSR. This lesson is for the instruction of students acting as front operations directorate chiefs and chiefs of chemical troops in planning, organizing, and implementing the measures to be taken to protect front troops against nuclear, chemical, and biological weapons in an offensive across the northern part of West Germany and into The Netherlands. The main points covered deal with the radiation, chemical, biological, and engineer reconnaissance needed; the measures to be taken to protect the front's key missile and SAM units and bases, second echelon, and reserve; and the restoration of troops hit by the weapons of mass destruction. The specific geographic locations where key units are to be found and where important actions are to occur are named, as are the specific chemical, engineer, and reconnaissance units responsible for carrying out the various protective and support measures. It is pointed out that NATO optoelectronic reconnaissance and weapons guidance means are to be jammed through the use of aerosols.

End of Summary

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Lesson No. 13

I. Lesson subject: Preparation and critique of the plan of protection of the troops and rear services against weapons of mass destruction in the offensive operation.

II. Estimated time for completion of the lesson.

Alloted time		Total
Group Exercise	Individual Study	
2	5	7

III. Training objectives:

- improve the skills and knowledge of the students in the preparation of a plan of protection of the troops and rear services against weapons of mass destruction in the front offensive operation;
- teach students to report the contents of the plan of defense and to substantiate its main propositions with operational-tactical calculations.

IV. Method of conducting the lesson: Group exercise in the classroom with elements of a war game.

V. Methodological recommendations on the preparation and conduct of the lesson.

Procedure of independent work by the students:

- study the sections of the department's textbook on matters of the organization and planning of protection in the front offensive operation;
- go over the organization and capabilities of special troops as concerns the fulfillment of the protective measures;

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-- study appendix I, "Plan of protection of troops and rear services of the Coastal Front against weapons of mass destruction in the offensive operation" and appendix 2, "Orders of the commander of the Coastal Front concerning protection against weapons of mass destruction";

-- work out paragraphs 2, 4, and 6 of the plan, "During preparation of the operation" and paragraph 3, "During the operation," and write them down in the workbooks;

-- be prepared to report the plan of protection following the diagram shown in appendix 3.

When discussing theoretical principles during the lesson, it is necessary to turn the students' attention to the place given to the matters of protection in the work of the front commander and staff during preparation of the operation, and to the documents /on these matters/ and how these matters are expressed. Students must be convinced that it is necessary to develop a plan for protecting the troops against weapons of mass destruction in the offensive operation.

When considering the second training topic, it is necessary to turn primary attention to the following: during preparation of the operation, the organization of a system for the collection, processing, and dissemination of data about nuclear strikes; radiation, chemical, biological, and engineer reconnaissance; measures for restoring the combat effectiveness of the troops and eliminating the aftereffects of the enemy's employment of weapons of mass destruction; during the operation, the protection of troops while attacking in zones of nuclear minefields and when making the assault crossing of the RHINE River; the protection of the troops of the 6th Army and 10th Tank Army during their move forward and commitment to battle.

The students are not allowed to read the paragraphs of the plan of protection while working up the second training topic. They must independently report the content of the main tasks and the measures of protection.

As a rule, each student is to report one paragraph from the plan of protection.

In line with this, as an obligatory procedure, the students should be required to give operational-tactical substantiations,

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with the requisite calculations, for their main propositions.

Thus, when reporting paragraph 2, "Organization of the system of collecting, processing, and disseminating data about nuclear strikes," the students must be able to substantiate the fact that the forces and means on hand will ensure the fixing of nuclear bursts throughout the entire area of the front; the depth to which the first-echelon armies will be able to fix the nuclear bursts (in the enemy's direction and in the rear). And when considering "Organization of radiation, chemical, biological, and engineer reconnaissance," the students must, in particular, substantiate the areas chosen for radiation reconnaissance from the air, determine which forces and means will be required for reconnaissance of each area, and the time that must be available to accomplish these tasks, etc.

During the examination of the plan, it is necessary to ask students the organizational structure of chemical troops, the capabilities of /chemical/ units, and also the tactical-technical data of the armament of the chemical troops, and /their/ means of protection.

Students will act in the capacity of chief of the operations directorate of the front staff. But when questions involving the activities of the chemical service and the use of chemical troops are being decided, it is advisable to have them report in the capacity of front chief of chemical troops.

VI. Procedure for conducting the lesson.

Introductory remarks of the director and verification of the preparation of students for the lesson.....5 minutes

Students' attention will be drawn to the importance of protection in modern operations, to the importance and necessity of organizing and planning the basic measures of protection, and to the work of the front commander and his staff with respect to these matters.

The timely and thorough planning of protection will make possible the most expedient distribution of the efforts of front forces and means for achieving a reduction in the effectiveness of the enemy's nuclear strikes and of the chemical and biological

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weapons he employs, and for eliminating the aftereffects of the weapons of mass destruction employed by him, and thereby ensure the rapid restoration of the combat effectiveness of front troop groupings in order to conduct the offensive operation.

Protection should be organized for any possible situation, regardless of the employment or non-employment of weapons of mass destruction.

When checking the preparation of the students for the lesson, it is necessary to direct attention to their workbook notes on the measures of protection developed by them.

First training topic -- 20 to 25 minutes.

Planning the protection of front troops and rear services against weapons of mass destruction in the offensive operation.

The theoretical propositions on the planning of protection are to be studied outside of the operational time.

It is advisable to consider the following matters:

1. In the front commander's decision on the operation, as concerns protection, what is to be indicated and in what form is it to be done.

The content of his orders with respect to protection.

2. In which planning documents and to what degree will matters of protection find their place.

3. The purpose, form, and content of the plan of protection of front troops and rear services against weapons of mass destruction.

The material regarding these questions has been set forth in the department's textbook entitled Protection of Troops and Installations of the Rear Against Weapons of Mass Destruction in Operations, pages 49 to 52 and 148 to 160, and appendix No. 26.

Second training topic -- 55 to 60 minutes.

Critique of the main tasks and measures for the protection of front troops and rear services against weapons of mass destruction in the offensive operation.

The lesson director will announce that the operational time is 1500 hours 2 September; the place is the front headquarters at ORANIENBURG.

Students in the capacity of chief of the operations directorate of the front staff are to report to the front chief of staff (the lesson director) a plan of protection against weapons of mass destruction in the Coastal Front's offensive operation.

A variant of this report is presented below:

1. The purpose of protection: to maintain the combat effectiveness of the main troop grouping and the survivability of the rear services of the front against nuclear, chemical, and biological weapons; for this, the main efforts of protection will be concentrated in support of the deployment of the main grouping of front troops in the areas of GREVESMUHLEN, HAGENOW, WARIN, ROSTOCK; PERLEBERG, MAGDEBURG, FURSTENWALDE, PRENZLAU; and in support of the transition to the offensive on the axes of CELLE, OSNABRUCK; BAD OLDESLOE, FLENSBURG; in overcoming areas of nuclear minefields, in making the assault crossing the RHINE River, and in the advance and commitment to battle of the 6th Army and the 10th Tank Army.

2. The protection of front troops and rear services when preparing the operation:

a) To ensure that the direct protection of the main grouping of troops and rear services will be achieved, conduct the following series of measures: engineer preparation of siting areas for the 2nd and 3rd front missile brigades, the 13th and 15th SAM brigades, the 14th, 17th and 18th SAM regiments, the areas to be occupied by troops of the first and second echelons and reserves of the front, the basing areas (complexes) of the 1st Air Army, the front control posts, the disposition areas of the 2nd and 3rd front mobile missile technical bases and the 3rd

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Separate Missile Transport Battalion, the deployment areas of front forward bases, mobile hospital bases, and rear hospital bases; establishment of reserves of means of protection in the armies and corps for a four-day period, and at front depots for an eight-day period; conduct preventive inoculations of personnel not previously immunized; disperse open-storage materiel from the fixed depots; prepare forces and means to produce jamming of the enemy's optoelectronic means of reconnaissance and weapons guidance through the employment of aerosols; and conduct fire prevention measures in the areas occupied by the troops;

b) beginning at 2000 hours 6 September, a system for the collection, processing, and dissemination of data about nuclear strikes will be organized; and for this the army and front separate special monitoring battalions (six in all) will be allocated, which will ensure the fixing of nuclear bursts within the entire area of the front with a 30-km overlap of the areas of the Combined Baltic Fleet and the Western Front, and also in the enemy's disposition to a depth of up to 30 km from the state border. This will make possible fixing the detonation of enemy nuclear land mines and monitoring our own nuclear bursts in the tactical area of defense.

The transmission of data about the coordinates and parameters of nuclear bursts to the staff and the computation and analysis station of the front, where processing of data is to be carried out, will be accomplished via special radio links and radio nets;

c) in the departure area for the offensive, radiation, chemical, biological, and engineer reconnaissance will be organized in the following manner.

Before the transition of front troops to the offensive, radiation reconnaissance in the aif will be conducted east of the ROSTOCK, PERLEBERG, BELZIG line by front forces and means (the 1st Helicopter Radiological Reconnaissance Squadron). In so doing, special attention will be devoted to the following areas:

No. 1 -- GOLDBERG, PARCHIM, PERLEBERG, MIROW, (excluding) MALCHIN, where the 2nd Front Missile Brigade, 2nd Corps Missile Brigade, 2nd Front Mobile Missile Technical Base, 13th Motorized Rifle Division, 2nd Fighter-Bomber Division, and 4th Antitank

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Artillery Brigade are to be disposed;

No. 2 -- WITTSTOCK, WUSTERHAUSEN, CIEDIENIK, (excluding) NEUSTRELITZ, where the command post and rear control post of the front and the command post of the 1st Air Army and 2nd kprtb /Corps Mobile Missile Technical Base/ are to be disposed;

No. 3 -- TANGERMUNDE, BELZIG, BELITZ, VELTEN, where the 3rd Front Missile Brigade, 3rd Front Mobile Missile Technical Base, 20th Tank Division, and 4th Fighter-Bomber Division are to be disposed.

Conduct of ground radiation, chemical, and engineer reconnaissance will be provided for in the siting areas of the 2nd and 3rd front missile brigades, 13th and 15th SAM brigades, in the areas of the 2nd and 3rd front mobile missile technical bases, 18th and 19th front SAM technical bases, at front control posts, and also on front military motor roads and lateral transportation routes by the forces of four separate radar and chemical reconnaissance companies, by the reconnaissance subunits of the combat engineer regiments, and by three road traffic control brigades.

The forces and means of biological reconnaissance (two sanitary-antiepидemic detachments and two veo /?airborne antiepидemic detachments/ will concentrate on the organization of epidemic and epizootic monitoring in the front's rear area;

d) warning of operational formations, large units and units of front subordination, and the front staff of the rear about the immediate threat of the enemy's employment of nuclear weapons and other means of mass destruction will be accomplished on the instructions of the front commander. The No. 4 radio net of the front staff, Nos. 57 and 58 radio warning nets, and also all active channels of communications will be used to transmit the signal. As of 2300 hours 1 September, signal PLAMYA /flame/-4444 is prescribed.

e) warning about radiation, chemical, and biological contamination will be accomplished over the No. 48 information radio net and also by all active channels of communication. As of 2300 hours 1 September, the signal TUMAN /fog/-1575 is prescribed;

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f) to restore the combat effectiveness of the troops, the following measures will be provided for:

- the restoration of disrupted control by drawing on reserve officer personnel and the communications means of the 11th, 12th, and 13th communications regiments;
  - the determination of the level of destruction of troops, airfields, and rear services units and facilities by the operations directorate with the involvement of other directorates (departments) and the 2nd and 3rd computation and analysis stations;
  - the reconnaissance of routes and areas for withdrawal of the 2nd and 3rd front missile brigades, the 13th and 15th SAM brigades, the 2nd and 3rd front mobile missile technical bases, the 18th and 19th front SAM technical bases, the 13th Motorized Rifle Division, the 20th Tank Division, and the front control posts from areas of contamination, destruction, fires and obstructions by troops of the 1st Radiological Reconnaissance Helicopter Squadron, the 11th, 12th, 13th, 14th, and 24th separate radiological and chemical reconnaissance companies, the 6th Engineer Road-Bridge Brigade, and the 20th Combat Engineer Regiment;
  - the preparation of runways on the superhighways in the areas of TETEROW, WUSTERHAUSEN, BRANDENBURG, MAGDEBURG, and ZIESAR for the landing of aircraft in the event of the destruction of the main and alternate airfields;
  - the reinforcement of troops with personnel from reserve units and with combat and special equipment and materiel from the front bases and branches deployed in the areas of the armies;
- g) to eliminate the aftereffects of the enemy's employment of weapons of mass destruction, provisions have been made for the following measures:

- the reconnaissance of centers of destruction /caused/ by nuclear, chemical, and biological weapons by five officer reconnaissance groups in helicopters, by subunits of the 6th Engineer Road-Bridge Brigade, the 11th, 12th, 13th, and 24th separate radiological and chemical reconnaissance companies, and the 871st and 872nd sanitary-antiepidemic detachments;
- the clearing of movement and maneuvering routes for the 2nd and 3rd front missile brigades, 2nd Army Corps, 13th Motorized Rifle Division, and 20th Tank Division by forces of the 6th Engineer Road-Bridge Brigade and the 11th Engineer Obstacle

Clearing Battalion;

-- the conduct of rescue work and treatment-evacuation measures in the 2nd and 3rd front missile brigades, the 13th Motorized Rifle Division, 20th Tank Division, and at front control posts by three front composite aftereffects elimination detachments to be established by 2000 hours 7 September, and also by the 50th and 51st separate medical detachments, and the 35th, 36th, and 37th ambulance battalions;

-- the rendering of assistance in the reconnaissance of fire centers and their elimination in the 2nd and 3rd front missile brigades, the 2nd and 3rd front mobile missile technical bases, the 13th Motorized Rifle Division, the 20th Tank Division, and at front control posts by the forces of five reconnaissance groups in helicopters, by the 6th Engineer Road-Bridge Brigade, the 11th Engineer Obstacle Clearing Battalion, the 14th Engineer Control Post Battalion, and by three front composite aftereffects elimination detachments;

-- the preparation of fixed hospitals to work with a load that is 200 percent of the authorized /load/;

-- the preparation of chemical troops to conduct full decontamination treatment of personnel in the 2nd and 3rd front missile brigades, the 2nd and 3rd front mobile missile technical bases, the 13th Motorized Rifle Division, the 20th Tank Division, the 2nd and 4th fighter-bomber divisions, and at front control posts; and also decontamination (biological decontamination) of the terrain in the areas of front control posts, in the siting areas of the 2nd and 3rd front missile brigades and the 13th and 15th SAM brigades.

3. Protection of the troops during the operation:

a) To protect the troops during the offensive in areas of nuclear minefields, provisions have been made for the following:

-- the reconnaissance of areas of mass detonation of nuclear landmines, fire centers, and areas of radioactive contamination at the lines: UELZEN, BRAUNSCHWEIG; VERDEN, HAMELN; and ZYUFTEN /?ZUTPHEN/, MARL by three groups of officer reconnaissance in helicopters and a flight of the 1st Radiological Reconnaissance Helicopter Squadron;

-- the rendering of assistance to troops in the evacuation of personnel from the most dangerous areas of destruction and contamination by forces of the 26th Air Transport Regiment;

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-- the clearing of movement routes and the laying of axial roads across areas of nuclear landmine demolitions by the 6th Engineer Road-Bridge Brigade, the 11th Engineer Obstacle Clearing Battalion, and the 15th, 16th, and 17th road traffic control brigades;

-- the jamming of the enemy's optoelectronic means of reconnaissance and weapons guidance through the employment of aerosols by the 4th, 6th, 7th, 9th, and 18th separate decontamination battalions;

-- the rendering of assistance to troops in the conduct of full decontamination treatment of personnel by two battalions of the 3rd Chemical Defense Brigade;

b) To protect troops during the assault crossing of the RHINE River, provisions have been made for:

-- the conduct of radiation, chemical, biological, and engineer reconnaissance in the areas of DOTTENHEIM, KLEVE, BOCHOLT; BORKEN, REES, DINSLAKEN, and DORSTEN by the 1st Radiological Reconnaissance Helicopter Squadron, the 13th Separate Radiological and Chemical Reconnaissance Company, the 6th Engineer Road-Bridge Brigade, the 20th and 22nd pontoon bridge regiments, and the 671st Sanitary-Antiepidemic Detachment;

-- the laying of routes across areas of demolitions, fires, and obstacles on the axes of: ENSCHEDE, NIJMEGEN; DYULMEK /sic...DULMEN/, GELDERN by the 6th Engineer Road-Bridge Brigade and the 11th and 12th engineer obstacle clearing battalions;

-- the preparation and maintenance of the main and alternate front crossings in the areas of: ARNHEM, NIJMEGEN, EMMERICH, XANTEN, and WESEL by the 20th and 22nd pontoon bridge regiments;

-- the rendering of assistance to troops in conducting full decontamination treatment of personnel by two battalions of the 3rd Chemical Defense Brigade and the 31st Separate Chemical Defense Battalion;

-- the decontamination and biological decontamination of crossings in the areas of EMMERICH and REES by the 23rd Terrain Decontamination Battalion /of the/ 3rd Chemical Defense Brigade;

-- the jamming of the enemy's optoelectronic means of reconnaissance and weapons guidance through the employment of aerosols by the 6th, 7th, 9th, 10th, and 18th separate decontamination battalions.

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c) To protect troops of the 6th Army and the 10th Tank Army during their move forward and commitment to battle, provisions have been made for:

-- the conduct of radiation, chemical, biological, and engineer reconnaissance in the areas of forward movement and commitment to battle by the 1st Radiological Reconnaissance Helicopter Squadron, the 13th and 14th separate radiological and chemical reconnaissance companies, the 6th Engineer Road-Bridge Brigade, the 671st Sanitary-Antiepidemic Detachment, and also by forces of the 9th Army;

-- the preparation and maintenance of routes, and also the laying of routes across areas of destruction, fires, and contamination by the 6th Engineer Road-Bridge Brigade and the 11th and 12th engineer obstacle clearing battalions;

-- the rendering of assistance to troops in the evacuation of personnel from areas of mass destruction by forces of the 26th Air Transport Regiment;

-- the jamming of the enemy's optoelectronic means of reconnaissance and weapons guidance through the employment of aerosols by the 6th, 7th, 9th, 10th, and 18th separate decontamination battalions;

-- the rendering of assistance to troops in conducting full decontamination treatment of personnel by the 3rd Chemical Defense Brigade and the 31st Separate Chemical Defense Battalion.

#### 4. Control and monitoring of troop protection.

Planning of measures for protection and transmission of the tasks to the troops is to be completed by 0900 hours 3 September.

By the close of 6 September communications will be organized with the troops who are to carry out the measures of protection against weapons of mass destruction. The organization of the officer reconnaissance groups of the field headquarters and of the non-organic composite detachments for eliminating the aftereffects of the enemy's employment of weapons of mass destruction (composite aftereffects elimination detachments) will be carried out from 5 to 7 September.

The fulfilment of the organization of measures of protection against weapons of mass destruction in the troops will be monitored according to a special plan.

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Critique of the lesson -- 5 minutes.

The students' attention will once again be drawn to the fact that overall direction of the organization of protection against weapons of mass destruction will be accomplished by the front commander. The role of the staff is to directly organize the protection and bring in the generals and officers of the branch arms and special troops.

/The students are also to attend to the following:/

The importance and necessity of planning the protection. The development by the front staff of a plan of protection against weapons of mass destruction.

The expression of the matters of protection in other planning documents, specifically in the plans for the combat employment of the branch arms and the plans for chemical, engineer, and rear services support.

Appendix: The material for "The plan of protection of the troops and rear services of the Coastal Front against weapons of mass destruction in the offensive operation."

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AppendixMaterial for "The Plan of Protection of Troops and Rear Services of the Coastal Front Against Weapons of Mass Destruction in the Offensive Operation."(to be worked out by students during the hours of individual study).

No.	Main tasks and measures of protection	Forces and means to be allocated	Responsible executors	Time of fulfilment
1	2	3	4	5
2.	<p>I. <u>During preparation of the operation</u></p> <p>Organization of system of collection, processing, and dissemination of data about nuclear strikes.</p> <p>Ensuring the receipt of data concerning nuclear bursts in the entire area of the front with a 30-km overlap of the area of the Combined Baltic Fleet and the Western Front, and also in the disposition of the enemy to a depth of up to 30 km from the state border (forward area).</p>	<p>4th, 6th, 7th, 9th, 16th, and 18th separate special monitoring battalions, 2nd and 3rd computation and analysis stations, information radio net No. 45</p>	<p>Chief of the operations directorate, chief of chemical troops and front communications troops</p>	<p>by 2000 hours 6 September</p>
4.	<p>Organization of warning of operational formations, large units and units of front subordination, and front rear services staff about the immediate threat of the enemy's employment of nuclear weapons and other means of mass destruction; Signal PLAMYA-4444.</p>	<p>Front staff radio net No. 4, radio nets Nos. 57 and 58 for front warning, and also all active channels of communications.</p>	<p>Chief of the front staff, chief of communications troops</p>	<p>Starting 2300 hours 1 September</p>
6.	<p>Organization of measures to restore combat effectiveness of troops:</p> <p>-- restoration of disrupted control</p> <p>-- determination of the level of destruction of troops, airfields, and rear services units and facilities</p> <p>-- reconnaissance of routes and areas for the withdrawal of the 2nd and 3rd front missile brigades, the 13th and 15th SAM brigades, the 2nd and 3rd front mobile missile technical bases, the 18th and 19th front SAM technical bases, the 13th Motorized Rifle Division, the 20th Tank Division, and front control posts from areas of contamination, destruction, fires, and obstructions</p> <p>-- preparation of runways on superhighways in areas of TETEROW, WUSTERHAUSEN, BRANDENBURG, MAGDEBURG, and ZIESAR for the landing of 1st Air Army aircraft in the event the main and alternate airfields are destroyed</p>	<p>Reserve of officer personnel and communications means of the 11th, 12th, and 13th communications regiments</p> <p>Operations directorate with the involvement of all directorates (departments) and the 2nd and 3rd computation and analysis stations</p> <p>1st Radiological Reconnaissance Helicopter Squadron, 11th, 12th, 13th, and 24th separate radiological and chemical reconnaissance companies, the 6th Engineer Road-Bridge Brigade, and the 20th Combat Engineer Regiment</p> <p>10th and 11th engineer airfield repair battalions of the 1st Air Army</p>	<p>Chief of the front staff, chief of front communications troops</p> <p>Chief of operations directorate of the front staff</p> <p>Chief of operations directorate, chemical troops and engineer troops of the front</p> <p>1st Air Army commander</p>	<p>upon instruction of the front commander</p> <p>according to the situation</p> <p>according to the situation</p> <p>according to the situation</p> <p>by the end of 7 September</p>



No.	Main tasks and measures of protection	Forces and means to be allocated	Responsible executors	Time of fulfilment
1	2	3	4	5
3.	<p>Protection of troops of the 6th Army and 10th Tank Army during the move forward and commitment to battle:</p> <ul style="list-style-type: none"> <li>-- reinforcement of troops with personnel, combat and special equipment, and materiel</li> <li>-- conduct of radiation, chemical, biological, and engineer reconnaissance in areas of forward movement and commitment to battle</li> <li>-- preparation and maintenance of routes and also laying of routes across areas of destruction, fires, and contamination</li> <li>-- rendering of assistance to troops in the evacuation of personnel from areas of mass destruction</li> <li>-- jamming of enemy's optoelectronic means of reconnaissance and weapons guidance through employment of aerosols</li> <li>-- rendering of assistance to troops in conducting full decontamination treatment of personnel</li> </ul>	<p>Reserve units, 1st Front Forward Base, 3rd Front Rear Base, and their branches</p> <p>2. <u>During the operation</u></p> <p>1st Radiological Reconnaissance Helicopter Squadron, 13th and 14th separate radiological and chemical reconnaissance companies, 6th Engineer Road-Bridge Brigade, 671st Sanitary-Antiepidemic Detachment, and the forces and means of the 7th and 9th armies</p> <p>6th Engineer Road-Bridge Brigade, 11th and 12th engineer obstacle clearing battalions</p> <p>26th Air Transport Regiment</p> <p>6th, 7th, 9th, 10th, and 18th separate decontamination battalions</p> <p>3rd Chemical Defense Brigade, 31st Separate Chemical Defense Battalion</p>	<p>Front chief of staff, front deputy commander for the rear</p> <p>Front chiefs of chemical and engineer troops, front chief of the military-medical directorate</p> <p>Front chief of engineer troops</p> <p>Front deputy chief of staff</p> <p>Front chief of chemical troops</p> <p>Front chief of chemical troops</p>	<p>according to the situation</p> <p>according to the situation</p> <p>according to the situation</p> <p>according to the situation</p> <p>according to the situation</p> <p>according to the situation</p>