

PARTICULARITIES OF LOGISTIC ACTIVITIES IN THE ROMANIAN GENDARMERIE

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Abstract: *“Logistics includes the means and arrangements with which tactics and strategies are implemented. Strategy decides where to act; logistics brings the troops to that point” (Antoine Jomini). Logistics is part of the national defense system of any country, which constitutes the totality of the measures and activities carried out in times of conflict or peace, the preparation of the economy, the supply of the armed forces intended to carry out military actions and so on. In approaching the concept of logistics, specialists in modern military structures start from the idea that they must define all the material and assistance conditions necessary for the successful implementation of military actions.*

Keywords: military status, logistics management, principles of the logistics system

1 INTRODUCTION

The **Romanian Gendarmerie** is the specialized institution of the state, with military status, main element of the Romanian public order and security system and aims to defend public order and peace, the fundamental rights and freedoms of citizens, public and private property, the prevention and detection of offenses and other infringements of the laws in force, as well as the protection of the fundamental institutions of the state and the fight against acts of terrorism.

2 CATEGORIES OF STRUCTURES

Logistics, a pillar of the organizational architecture of the Gendarmerie, is built on three categories of structures:

- Logistical structures of management, coordination and control, organized at the level of the General Inspectorate, respectively the Logistics Department;
- Administrative and support logistics structures, organized at the level of gendarme units, materialized

- through general or specialized logistics support services or offices;
- Specialized insurance and service units.

3 MANAGEMENT LOGISTICS STRUCTURES

3.1 *The Logistics Department*

The Logistics Department is the specialized structure within the General Inspectorate that ensures the coordination of the activities of ensuring the logistical support of the missions, carrying out endowment and investment programs in the technical field and real estate patrimony and carrying out staff equipment and endowment, having the following attributions:

- ensures the unitary management of the logistics system of the Romanian Gendarmerie;
- ensures the implementation of strategies in the field of competence;
- ensures the performance of the endowment tasks incumbent on the general inspectorate according to the normative acts in force;
- ensures the management of material resources.

The Logistics Department is directly subordinated to a deputy inspector general, has general competence in its field of activity and fulfills its specific attributions and tasks through the following subordinate structures: Technical Service, Real Estate Administration and Environmental Protection Service, Intendance Service and Programs.

The Technical Service is the specialized structure that manages, coordinates and controls the technical insurance and technical-material supply activities with specific means and materials of the nature of vehicles, ships, weapons, the ammunition and techniques necessary to ensure the logistical support of the

structures from the Romanian Gendarmerie, coordinates and guides the research-development activity at the level of the structures of the Romanian Gendarmerie.

The Technical Service is directly subordinated to the head of the Logistics Department and carries out its activity on the basis of the relevant national legislation, orders and instructions of the Minister of Internal Affairs, orders, provisions and decisions of the Inspector General, is responsible for the management of specific activities, related to endowment, operation, maintenance, decommissioning and capitalization of means of transport, weapons, ammunition and special equipment, carries out activities of organization, coordination, execution, management, guidance and control of activities, measures and actions in order to carry out specific missions, representation and defense of the interests of the Ministry of Internal Affairs before public authorities, in its field of competence.

The Real Estate Administration and Environmental Protection Service is the specialized structure through which the organization, coordination and control of the real estate management activities used by the structures of the Romanian Gendarmerie is carried out, those used by the structures they provide logistics, the development of investment, maintenance and repair programs for them, ensuring working conditions and accommodation, as well as activities related to environmental protection in the Romanian Gendarmerie.

The Real Estate Administration and Environmental Protection Service is directly subordinated to the head of the department and carries out its activity based on the national legislation in the field, of the orders, the provisions and decisions of the inspector general and is responsible for organizing and ensuring the working and accommodation conditions of the staff and for storing the specific material goods necessary for the development

in optimal conditions of the missions incumbent on the Romanian Gendarmerie.

The Intendance and Programs Service is the specialized structure of the General Inspectorate, directly subordinated to the head of the Logistics Department who is responsible for organizing and coordinating the activity of equipment and feeding the herds, of carrying out the investment and endowment programs of the structures of the Romanian Gendarmerie.

The Intendance and Programs Service has general competence at the level of the structures of the Romanian Gendarmerie in its field of activity, plans, organizes, leads and is responsible for the entire activity of providing the logistical support in the field of equipment and feeding in order to fulfill the missions and tasks entrusted to the Romanian Gendarmerie, ensures the storage, maintenance and conservation of material goods, according to the norms in force and substantiates the need for funds, in order to design the budget.

The Administrative and support logistics structures provide logistical support to gendarme units in terms of mobility, mission equipment, intervention capacity assurance, equipping the staff in accordance with the provisions of the norms in the field, feeding the herds according to the norms and rules provided by the instructions, ensuring the working conditions, accommodation and storage necessary for the optimal development of missions.

The Logistic support services or offices are organized by work compartments, each of which carries out specific activities on different occupational levels, respectively:

- technical compartment: motor vehicles, ships and transport / armament, genius-chemical and specific means of public order;
- real estate management and environmental protection section: building and land management / repairs and real estate investments / prevention of water pollution, air, soil and waste management;

- stewardship section and programs: personal equipment / effective feeding people and service animals / investment programming.

The Romanian Gendarmerie Administration and Service Base is a structure destined to perform technical and material insurance activities for the execution of firing meetings, logistics activities regarding contracting, supply, operation, maintenance, storage and distribution of material, technical and medical-veterinary means, as well as activities for serving the Romanian Gendarmerie.

According to the state of organization, the base consists of command structure, subunits and administrative structure, respectively:

- at the command level: technical office / stewardess office / real estate management office and environmental protection;
- at subunits level: training, accommodation and leisure complex;
- at the level of administrative structure: car (dispatcher, light / heavy car transport, CL gas station, car wash) / canteen / workshops / warehouses / maintenance and maintenance of spaces and buildings.

3.2 *The Communications and Information Technology Department*

Also at the level of secondary officer there is **the Communications and Information Technology Department**, a structure that represents the central specialized unit of the Romanian Gendarmerie that ensures the organization, coordination and control of the institution's activity in the field of communications and information technology.

As main attributions of this structure, the following can be mentioned:

- organizes, coordinates and controls the institution's activity in the field of communications and information technology;
- coordinates the elaboration and implementation of public policy documents in the field of communications and information technology within the institution, together with the higher level structure and controls the way of fulfilling them;
- prepares regular reports, evaluations and summaries on the state of achievement of objectives;
- coordinates the elaboration of norms, methodologies, instructions and orders regarding the communication activity and information technology in the units of the Romanian Gendarmerie;
- proposes to the management of the inspectorate the conclusion of conventions, protocols, etc.;
- carry out forecasts and feasibility studies, develop strategies and design for the organization and operation of mobile radiocommunication systems, communications networks and computer systems of the institution, at peace, mobilization and war, directly or in collaboration with specialized institutions outside the ministry;
- coordinates the activities regarding the development, modernization, endowment, investments and technical-material supply for the field of expertise, as well as those related to the operation of mobile radiocommunication systems, complex information systems and integrated communication networks, at the institution level;
- ensures the management of the Integrated Voice-Data-Video Communications Network of the Ministry of Interior for the gendarmerie units, quality, the stability and availability of communications within this network as well as in mobile radiocommunication systems organized and managed by the institution;
- provide the means of communication and data transmission necessary for the management of the institution to coordinate actions in special situations (large-scale actions in the field of ensuring and restoring public order, raising the fighting and action capacity of gendarmerie units, emergencies, mobilization and war);
- coordinates the cooperation activities of the ministry transposed at the level of communication systems and information technology and communication networks, internally and internationally; ensures the management of the institution's subscriber fleet in digital mobile radiocommunication networks, as well as in public fixed and mobile telephony networks;
- ensures the organization, planning, coordination and control of activities regarding the integration of complex projects in the field within the institution;
- approves, from a technical point of view, the complex communication and information technology systems, the hardware and the basic and applied software products to be used within the institution;
- implements complex communication and information

- technology systems to ensure the institution's own operational missions and cooperation needs with other Romanian or foreign institutions (within the EU, NATO and the Schengen Area);
- realizes, coordinates and supervises the implementation of the concept of process automation at the institution level, meaning in which it performs analyzes, documentation, market studies, elaborates project sheets for financing and participates, according to the competencies, to the specific activities that will take place within the implementation projects of the Integrated Information System at the institution level;
 - ensures the field collection of topographic data and their processing within GIS systems for the management activities;
 - coordinates the implementation of the TETRA Common Platform subsystems under the responsibility of the institution and proposes measures to ensure the interoperability of infrastructure and avoid the occurrence of investment overlaps with other operating institutions in the National Defense System, Public Order and National Security;
 - collaborates with the structures within SNAOPSN in order to fulfill the specific attributions, in accordance with the provisions of the normative acts in force;
 - ensures and constantly concerns, directly or with the help of the MIA Standardization Commission, issues related to the standardization, connectivity and interoperability of ICT systems, by applying nationally recognized European rules, internationally, or by developing internal rules;
 - ensures the correlation, coherence and prioritization of programs and projects in the field of information and communication technology within the institution;
 - carries out specific activities related to public procurement procedures for projects with different sources of funding;
 - ensures the management of the programs for the development and modernization of the communication systems and information technology from the gendarmerie units;
 - identifies, substantiates and formulates proposals for programs and projects in the field of ICT, interdisciplinary projects with significant component or field of ICT-related manifestation;
 - ensures the management of D.C.T.I.'s own projects and contracts, by taking the steps related to the programming exercise;
 - participates in intra- and inter-ministerial working groups for the analysis, design, implementation and implementation of communication and information systems and for other areas of competence;
 - coordinates the organization, planning and conduct of career courses for all communication and information technology staff in the gendarmerie units; substantiates and proposes for approval the annual need for schooling according to the specific needs of the units.

4 ORGANIZATION OF THE MANAGEMENT OF THE LOGISTIC SYSTEM

The management of the logistics system at the level of the Romanian Gendarmerie is organized on three levels of competence and action, in accordance with the organizational structure and the general and specific objectives of the structural components.

Thus, the upper level is the STRATEGIC level, which is achieved only at the central level - I.G.J.R. and is provided by the Deputy Inspector General, assisted by the Head of Logistics, the head of the Communications and Information Technology Department and the head of the Procurement Service.

The average level is the FUNCTIONAL level, which is achieved both centrally - I.G.J.R., as well as at the territorial level - gendarme units and is provided by the Heads of Specialist Services of the I.G.J.R. and the Deputy Commander of the Territorial Gendarme Units.

The basic level is the OPERATIV level, which is achieved only at the territorial level - gendarme units and is provided by the Head of Logistics Service, Head of the Communications and Information Technology Service of the territorial gendarme units.

In addition, at the level of the general management system of the gendarme units, they are established in a unitary way, for certain categories of management functions, tasks and duties aimed at ensuring the good development of the specific activities of the logistics system and the orientation of the decision makers in the logistics field in achieving the managerial objectives established by the programmatic documents.

Thus, the chief inspector / commander of the unit / general manager / head of the base has the following tasks and duties:

- Leads the endowment and logistics activity in the unit and is responsible for its organization and

development, according to the normative acts in force that regulate this activity;

- Carries out the management of the technical insurance of motor vehicles, according to the normative acts in force that regulate this activity;
- Leads the marine technical insurance activity, according to the normative acts in force that regulate this activity (only to the units that have ships provided by the endowment norm);
- Carries out the management of the technical insurance of weapons, ammunition and special equipment, according to the normative acts in force that regulate this activity;
- Meets its attributions regarding the quantitative-value records, organized at the level of its own units, according to the normative acts in force that regulate this activity;
- Meets its attributions on the technical insurance line of the constructions under its own administration, according to the normative acts in force that regulate this activity;
- Manages specific activities on the line of technical supervision and metrology, according to the national legislation in force;
- Executes its attributions on the line of feeding the herds, according to the normative acts in force that regulate this activity;
- Manages the specific activities on the staffing line and regarding the wearing of the military uniform, according to the normative acts in force that regulate this activity;
- Manages specific activities related to the control of the technical condition,

- group classification, actual scrapping and transport of weapons, ammunition, special equipment and hazardous materials belonging to its own units, according to the normative acts in force that regulate this activity;
- Meets its attributions on the line of organizing and carrying out the inventory of the patrimony according to the normative acts in force that regulate this activity;
 - Manages specific activities on the public procurement of goods, works and services, according to the national legislation in force;
 - Performs the management of own material resources and ensures the logistical support of the missions;
 - Meets its responsibilities in terms of ensuring structures and herds with materials for the equipment, maintenance and other specific materials, according to the normative acts in force that regulate this activity;
 - Manages the specific activities on the line of organization, coordination and control of the environmental protection activity, in its own units, according to the normative acts in force that regulate this activity;
 - Manages the specific activities regarding the decommissioning, capitalization and disposal of the goods from its own units, according to the normative acts in force that regulate this activity;
 - Exercises the risk management specific to the logistics activities, according to the national legislation in force;
 - Meets its responsibilities under the rules on the use of spaces under its own administration;
- Meets its responsibilities regarding the application of specific formalized procedures, according to the normative acts in force that regulate this activity;
 - Participates in the implementation of logistics strategies;
 - Ensures the development of public investment programs and multiannual sectoral programs that include capital expenditures;
 - Meets its attributions regarding the organization of the cadastre, according to the normative acts in force that regulate this activity;
 - Meets the attributions provided for by the norms for establishing the parameters necessary for the development of the activities in the spaces in own administration;
 - Manages specific activities on the line of decreasing losses caused by perishability, as well as those from scrap, to material goods, in its own units, according to the normative acts in force that regulate this activity.

Similarly, tasks, duties and responsibilities are established for the position of Deputy Chief Inspector / Commander of the Unit / Director General / Head of Base, with logistical responsibilities, respectively for the position of head of logistics service, head of communications service and information technology.

To support the military strategy at the national level, the structures specific to the logistics system in the M.A.I. must be able to meet the requirements of personnel, technique, mobility, medical training, infrastructure and capabilities. In the timely and efficient assurance of the logistics of the military organization, it is mandatory to respect and apply exactly specific principles, which complement the general managerial principles of the military organization. Not all principles will exert equal

influence on operations, as a rule, there will be one or two principles that will predominate in any situation. If priority principles are identified in a given situation, then it will be possible to establish effective ways of supporting them.

5 THE PRINCIPLES OF THE LOGISTICS SYSTEM

The principles of the military logistics system should not be considered as an dull enumeration, but a basic managerial guide for analytical thinking and prudent planning. True „golden rules“ in the management of the military logistics system, they aim at the promptness, simplicity and flexibility of the managerial act, as follows:

- a. continuity: the fighting forces must benefit from optimal conditions for living and fighting / action, regardless of the conditions existing in the area of military actions;
- b. establishment of reserves of products and materials: at the level of all echelons, reserves of products and materials must be established, which must ensure the conduct of military actions / the conduct of activities for a certain period;
- c. priority of supply from territorial sources: equipment, products and materials existing in the warehouses of the units constitute a permanent reserve at the disposal of the commander / chief inspector, so that he can intervene in order to ensure uninterrupted missions;
- d. dispersion of logistics forces: is executed in order to avoid agglomerations and limit the destructive effect specific to the military actions engaged;
- e. concentration of logistical effort in the decisive place and at the right time: it is materialized by the judicious

arrangement of the logistics forces, the completion with priority, of the material reserves of the immediate employment forces, timely execution of the maneuver of material reserves from one direction to another, as well as timely intervention to any change in situation;

- f. execution of transports by the upper echelons for the benefit of the lower ones: the upper echelon transports the products and materials to the deposits of the subordinate echelons, and in some situations, to the users;
- g. responsibility; the commander of each military structure and beyond, is responsible for the logistical support of his own structure and subordinate structures;
- h. authority: in the logistics area of the large unit, the commander is assigned the necessary authority regarding the efficient use of logistical resources in order to support forces / missions;
- i. sufficiency: the level of use of logistical resources must ensure sufficient to carry out the missions;
- j. economy: logistics resources must be used effectively, efficiently and economically.

6 CONCLUSIONS

For the Romanian Gendarmerie it is necessary to modernize the concept of execution of missions and reorient the main efforts for achieving the fundamental objective of the institution, namely ensuring public order and peace, the fundamental rights and freedoms of citizens, public and private property, meaning that flexibility is needed in the face of the challenges posed by the increasingly accelerated evolution of events and the adaptation of the entire logistics system to the new coordinates to support missions and

maintain an appropriate level of actional capabilities.

In the short and medium term, it is essential to clearly define the general and specific objectives, directions of action and specific measures to achieve them.

For the period 2023-2025, it is necessary to develop a pilot document, practically a roadmap that, without being exhaustive, includes some programmatic proposals with an impact on the logistics system.

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