

Department III  
Division 6

Bestätigt:  
Männchen  
MajorGeneral

**Secret restricted  
matter**  
**GVS 14.11.89**

C o n c e p t i o n  
for the planning, organization, and  
classification of radio electronic and  
photo-optic investigation measures against  
ELOKA and other radio electronic objects in  
Berlin-West. Also, enemy objects of  
interest in the capital of the German  
Democratic Republic by means of a  
helicopter.

1<sup>st</sup>  
Representative  
of Deputy Head  
of HAIII

[signed]  
Fischer  
Colonel

Head of Section

  
Illmann  
Major

Attachments

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## 0. Introduction

The constantly growing demands in terms of quality and quantity for the fulfilment or coverage of the existing information needs of the MfS, in particular the timely clarification of the opponent's plans, intentions and measures as well as the qualitatively appropriate fulfilment Order 1/85 of the Gen. Minister, require an even more consistent use of all available means of developing new sources of information. '

Part of this process in its entirety is the implementation of radio-electronic training operations against Berlin/West by helicopter on the basis of the 22.9.1983 [memo] by Gen. Minister [that] approved the concept. Taking into account the higher security requirements of the MfS, the changes in radio-electronic combat since the recorded changes, the extended responsibility of Department 6 of HA III in the development process and the currently existing and prospective operating conditions, the test on 22.9.1983, the foundations of command were an inevitable requirement.

## 1. Objectives and tasks

The objectives and tasks for all measures consist of

1. the radio-electronic illumination of opposing ELOKA and other radio-electronics (1) in Berlin/West in selected frequency ranges (center of gravity 1 - 1.8 GHz). In doing so, it is necessary to present and rework existing raw materials which make it possible to:

- derive targeted measures for further information actions, e.g., "Relais VI" (2),
- define measures for the clarification of content, and if they are proven to be relevant, for the temporary removal of new sources on the basis of ground-based investigation complexes from the territory of the GDR,

(1) Objects of the Deutsche Bundespost as well as the occupiers, which serve the West Berlin-internal exchange of messages.

(2) Specific training measure of HA III, carried out together with Soviet comrades using a diplomatic vehicle in the urban area of Berlin/West.

- to perfect and further develop the resources and methods used in the measure in accordance with the requirements.

## 2. Photo and video information and documentation

- radio-electronic information results and other line specific task sequences,
- enemy radio electronic, in particular ELOKA objects in the border area of Berlin/West to the GDR (see Annex 1),
- of interest border sections and border crossing points Berlin/West to the GDR, including their approaches,
- significant (1) enemy objects and facilities on the territory of the capital of the GDR,
- own objects of Department III.

The photo and video technical information and documentation serves to support the specific operational tasks of Line III in radio electronic combat as well as the support of the operational processes in other service units of the MfS (HA I, II, VI and XXII).

## 2. Grounds for the implementation and implementation of information

On the basis of the tasks defined annually in the context of work planning and taking into account current political and operational requirements, the organization and implementation is carried out on the following grounds:

1. All airborne information services within the meaning of this concept are planned, organized, and implemented as measures under the cover name "Relais II".
2. In accordance with the procedure character of the objective and task, information must be carried out at intervals of 6 consecutive days at intervals of 6 weeks.

- (1) This includes, in particular, diplomatic missions which are deployed as embassies, legations, residences or missions in accordance with the Vienna Convention. The aim is to support the specific measures of the "Projects" action. [Aktion "Vorstoß" apparently directed at foreign diplomatic missions.]

3. A helicopter of the helicopter guard regiment Oranienburg of the GSFG type Mi8 serves as a means of transport. To accomplish tasks,

- Flight Distances (1)
- Measuring Flight (2) and
- Standing / Hovering (3)

to use. The respective flight regime must be selected and implemented in accordance with the specific task and in compliance with the safety standards laid down for air traffic.

4. The head of Division 6 of HA III is responsible for the management and management of the "Relais II" information measures. He is responsible for

- the systematic, continuous, and effective organization and implementation of measures on the basis of semi-annual resource planning,
- the submission of the action plans to the 1st Deputy Head of HA III,
- the coordination of all organizational issues with the commander of the Oranienburg Helicopter Guard Regiment,
- the selection, qualification, and instruction of the mission to be used in accordance with the requirements laid down in point 3 of this Concept,
- the continuous development of the means and methods used,
- the rapid and targeted evaluation of the information results,
- the initiation of necessary ground-based follow-up measures,

- <1) Flight along the entire state border to Berlin/West in heights between 100 and 400 m with a speed of approx. 180 km/h
- (2) Flight in selected territorial areas of the national border in heights between 15 and 50 m with a speed of about 80 km/h (only over undeveloped area)
- (3) In addition, over the urban area of the capital of the GDR and the built-up area, suspended hovering is not permitted for security reasons.

- close cooperation, in particular with the heads of departments 1, 3, 11, 12, 14, 15, T/2, T/3, T/4 and SdL of HA III and Department III of the BV Potsdam in the sense of a coordinated and focus-oriented use of all available means of training, methods and powers as well as ensuring the functionality of the technology (see point 4 of this concept).
5. For each training mission, an action plan shall be drawn up, coordinated with Division 12 and submitted to the 1st Deputy Head of HA III for approval at least 14 days before the start of the operation. This action plan shall contain:
- the cover designation with serial number (e.g., Relais 2/15),
  - the specific objectives and tasks,
  - the planned flight regime,
  - the period of use,
  - the forces to be used, their tasks and responsibilities,
  - the operational-technical means used (as an attachment),
  - Provisions on reporting obligations in the event of incidents.
6. The realization of photo and video technical tasks for other service units of the MfS takes place only on the basis of a written order from the head of HA III or his 1st deputy. In accordance with their nature (VS documents), the head of Department 6 has to organize a gapless follow-up. The photo and video documents are to be handed over to the commissioning service providers via the head of HA III.
7. The head of the task force is responsible for the immediate management of the information on the ground. He has
- the conscientious and qualified execution of the work order
  - the continuous guidance and control of the members of the mission group,

- the drafting and enforcement of the decisions on the basis of the situation, and
- enforcement of the requirements for compliance with regulations, security and secrecy to be ensured.

8. The arrival and departure to Oranienburg airfield takes place under the legend NVA [National Volksarmee] of the GDR. During the flight dark blue flight suits are to be worn analogous to the clothing of the [Soviet] helicopter crew. Before the start of the measure, the team leader must familiarize and instruct the participating authorities with the security requirements on file.

9. The conduct of the team in the event of accidents or other significant incidents that make a landing in Berlin/West unavoidable shall be governed by the provisions of the Emergency Landing Regulations. Necessary actions against the Allies and other security forces in the area of operation shall be carried out exclusively by the commander of the helicopter.

10. Incidents relating to the stay at Oranienburg airfield, the execution of the flights (except for incidents within the meaning of points 3/9.) and the arrival and departure are subject to the immediate notification obligation to the head of Department 6 or the head of the Department 6 line service.

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### 3. Forces and means to be used and requirements for their selection

#### 3.1. Forces to be used

The specificity of the work on the state border with Berlin/West, the use of air-supported means and the close cooperation with forces of the helicopter guard regiment place special demands on the

- political-ideological maturity and steadfastness,
- the proven attitude to the party and the MfS,
- reliability in the service and free-time sector,
- strict adherence to the norms of order, discipline, and secrecy, and
- the technical knowledge and skills of the employees deployed.

1. The personnel of the team consist of four comrades. It is composed of
  - the team leader
  - the electronic investigation technician
  - the interpreter
  - the photographer.
2. In principle, they only come according to the order 2/80 of the Gen. Minister approved HAIII staff (see Annex 2).
3. The selection of a new group of specialists must be carried out in close cooperation with the Cadre 11 department of the HA Specialist Team and Training. In addition to their suitability within the meaning of Regulations 2/80, their use requires the approval of the 1st deputy head of HA III.
4. The participation of employees of other service units of the MfS (e.g., Central Picture Centre of the OTS) is subject to the approval obligation of the head of HA III or his 1<sup>st</sup> deputy. These members must be informed separately about security and secrecy requirements.

### 3.2. Operational-technical means to be used

The operational-technical means required are to be selected depending on the specific task and the flight conditions and are to be used effectively for the performance of the tasks. With regard to their categorization, they are divided into

- amplifier technology
- reception technology
- recording technology
- still photographic means
- video technical means

(See Appendix 3)



#### 4. Priorities for cooperation with other Line III divisions

On the basis of the overall responsibility of the Head of Division 6 for the "Relais II" measure, he must organize effective and result-oriented cooperation, in particular with the following departments of the line:

##### 4.1. With Divisions 1, 12 and 15 of HA III

- to coordinate the focal points of development and the development of new sources of information as needed,
- on questions of evaluation and preparation of the information results.

##### 4.2. With Division 14 of HA III

- for the shared use of the means of defense (e.g., Sending of illegal transmissions from the territory of the GDR),
- in order to coordinate the procedures for the development measures "Relais II" and "Relais VI" with regard to
  - . the detection of radio-electronic radiation which can be fixed within the framework of the "Relais VI" measure but cannot be processed due to the conditions of use,
  - . the photo-optical documentation of selected radio-electronic, especially ELOKA objects, in Berlin/West, which are not accessible by "Relais II".

##### 4.3. With Divisions T/2 and T/3 of HA III

To ensure safety/reliability

- the further development of operational-technical means in accordance with the requirements,
- of the necessary maintenance and repair work on the operational technology.

##### 4.4. With Division T/4 of HA III

- for the operational-technical analysis of unknown adversarial transfer [communication] procedures within the framework of ground-based measures.

#### 4.5. With the Secretariat, the Head of HA III

- the use of the necessary linguist and photographer,
- on tasks of using the powers of the Central Image Centre of the OTS or the production and development of image documents.

#### 4.6. With Division 3 of HA III

- to support the political-operational and military-operational security of the objects of Department III.

#### 4.7. With Division 11 of HA III

- to support their political-operational work in the Berlin/West area of operation.

#### 4.8. With Department III of the BV Potsdam

- for the organization and implementation of ground-based investigation measures on the territory of the district.

The heads of the above mentioned departments shall, in accordance with the established responsibilities, provide the Head of Division 6 with the necessary assistance and support.

### 5. Specifications for evaluation, assessment and reporting

#### 1. The results of the information obtained shall be evaluated.

- (daily on the termination of the flights) in order to permit the initiation of emergency measures (or cancellation of the routes and the passage of measurements or suspended operations to record detected unknown transmissions),
- after each flight period (6 flight days) in the form
  - . the initial presentation of the results to the Head of Division 6,
  - . the preparation of a final report, which must be submitted to the 1st Deputy of the Head of Division at least 14 days after the end of the operation.

2. The effectiveness of the overall measure is to be assessed quarterly by the head of Department 6 as part of a management consultation and tasks are to be defined for their further result-oriented design. The first deputy head is to be informed in writing of the results of the assessment and the measures taken.

In addition, a general assessment of the effectiveness and results of the measure shall be made in the context of the annual analysis.

3. The 1st Deputy Head of HA III conducts a control consultation half a year with the involvement of all the authorities involved, as a result of which concrete measures for the qualification of the airborne information must be defined and implemented.

#### 6. Final provisions

The present concept shall be reviewed annually, taking into account the changes taking place in radio-electronic combat and the experience gained in the evaluation of the findings of information, and shall be submitted to the Head of HA III by 30 July of the current year.

## Appendix 1

### Radio electronic objects in Berlin/West

1. Telecommunication Tower Frohnau
2. Radio system Britz
3. News attachment Buckow
4. Telecommunications Tower Schäferberg
5. SFB-TV transmitter Heerstraße
6. Radio system Nikolassee, Jagen 75/76
7. US-Object Marienfelde
8. Radio system Lichterfelde
9. US radio system Zehlendorf, Am Düppel
10. US-Object Teufelsberg
11. Radio system Gatow airfield
12. Radio equipment Olympic Stadium
13. US radio and microwave station Tempelhof
14. Camp Napoleon Airport Tegel
15. Camp Foch, Cyklopstraße
16. Information system of the US Command WB Clayallee
17. Satellite ground station "Andrews Barracks"
18. Satellite ground station of the DBP [Deutsche Bundespost] at the "Hahn-Meitner-Institut"