

HR70-14

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PHOTOGRAPHIC INTERPRETATION REPORT

# MARINA GORKA TRAINING AREAS I AND II MARINA GORKA, USSR BELORUSSIAN MD

APPROVED FOR  
RELEASE - HISTORICAL  
COLLECTION DIVISION  
HR70-14 DATE: 07-18-2012



CIA



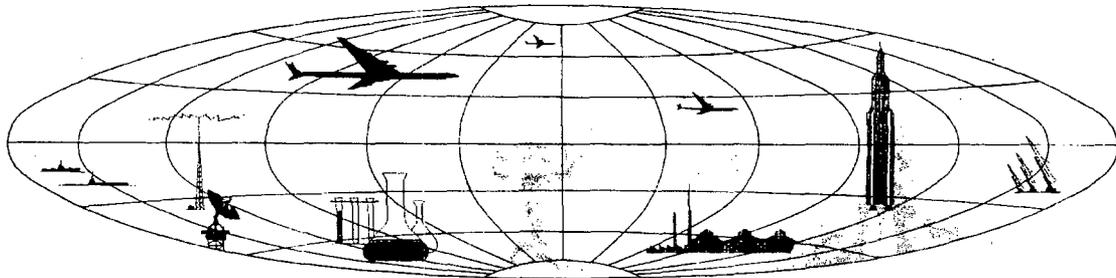
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PREFACE

This report is one in a series on Soviet Ground Force and logistic installations being prepared for a DIA/CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center IPIC (DIA). The photographic analysis for this particular report was performed by the NPIC Photographic Analysis Group.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage/maintenance areas, (K) athletic fields, (L) small arms firing ranges, (M) driver training areas, (N) tank/assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training area or courses, (S) special training facilities, (I) unidentified facilities or tracking activity.

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MARINA GORKA TRAINING AREAS I AND II

(TA-1; 53-30N 028-11E)

(TA-2; 53-29N 028-05E)

MARINA GORKA, MINSKAYA OBLAST, USSR

BELORUSSIAN MD

BE No: See text

TA No: 1 & 2

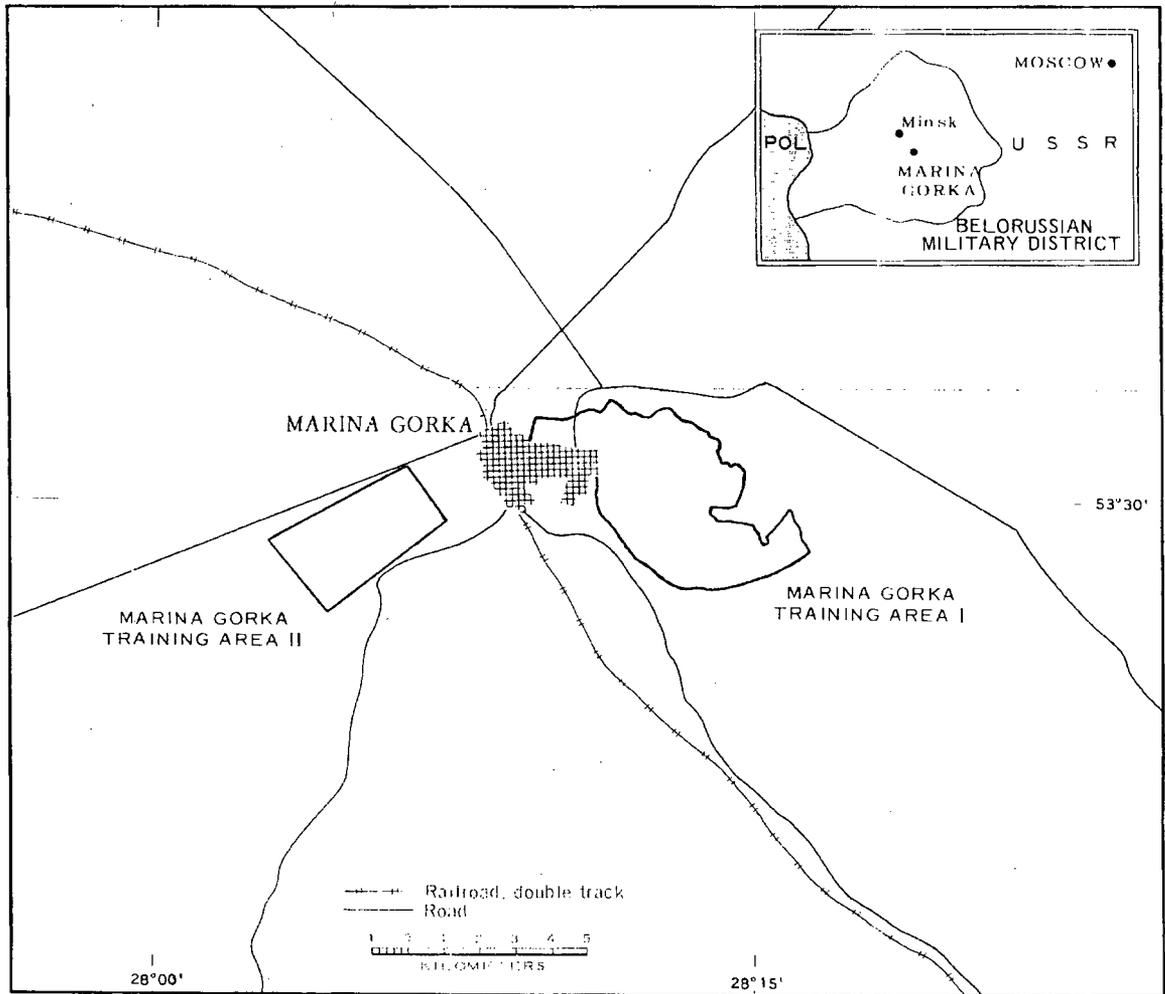


FIGURE 1. LOCATION OF MARINA GORKA TRAINING AREAS, MARINA GORKA.

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**SUMMARY**

Marina Gorka Training Area I (TA-1) [ ] is located (Figure 1) 3 kilometers (km) east of Marina Gorka (53-30N 028-09E) adjacent to the Marina Gorka Army Barracks (AL-1). Marina Gorka Training Area II (TA-2) [ ] is located 3 km southwest of Marina Gorka. All-weather secondary roads connect the training areas to the army barracks and provide access to Marina Gorka and the all-weather secondary Marina Gorka-Talka road. Rail service is available at Marina Gorka.

analysis revealed the following significant changes during the July 1956 to August 1963 period: (1) a tank assault-gun range visible on 1956 photography appeared inactive in June 1962, and the area appeared to be utilized for automatic weapons firing at moving targets from static positions; and (2) track activity in the driver training area had decreased from heavy in July 1956 to light by August 1963.

**Training Area II**

**Training Area I**

This area (Figure 2) covers approximately 5,930 acres, extends 4 km east of the army barracks and has an overall north/south length of approximately 7 km. The training area has less than a 50-foot variation in elevation. Located in the training area are two secured storage areas associated with the army barracks. Troop housing and logistic support for the training area are located at the army barracks.

This area, covering approximately 2,965 acres, has a length of 4.75 km and an average width of 3.75 km (Figure 2). The training area varies less than 50 feet in elevation. Troop housing and logistic support are located at the army barracks. Training area II has four tank/assault-gun firing ranges.

Training facilities include one irregular-shaped area for wheeled/tracked-vehicle driver training, three probable moving target runs for probable automatic weapons training, and one possible small arms range.

The area is covered by 1956 TALENT photography and 11 KEYHOLE missions between August 1961 and February 1964. Comparative analysis reveals that an area used for unit field training in 1956 had been replaced by a tank/assault-gun firing range by August 1961. The general level of track activity on the ranges remained constant between August 1961 and February 1964.

This area is covered by 1956 TALENT photography and 11 KEYHOLE missions between August 1961 and February 1964. Comparative

No winter training was observed in TA-1 or TA-2 during periods of snow cover.

**DESCRIPTION OF INSTALLATION**

**Railroad Service**

Neither training area is rail served, but the Minsk-Osipovich rail line serves Marina Gorka.

**Administrative and Troop Housing Areas**

Marina Gorka Army Barracks (AL-1) provides administration and billeting facilities for the two training areas.

**Road Service**

All-weather secondary roads provide access to Marina Gorka and the Marina Gorka-Talka secondary road.

**General Storage Areas**

Training Area I has two secured storage areas related to Marina Gorka Army Barracks.

**Other Buildings**

Training Area II has one range-support building, associated with range N3, constructed prior to July 1956. Five range-support buildings associated with range N1 were first observed on photography of June 1962. Ten support buildings in Training Area I are associated with areas L, S-1, and S-2.

**Small Arms Firing Range**

Training Area I has a possible small arms range (Area L) which measures approximately 245 by 90 feet and was constructed prior to August 1961.

**Driver Training Area**

Area M, an irregular-shaped driver training area for wheeled/tracked-vehicles, was activated in Training Area I prior to July 1956. At that time heavy track activity was apparent, but by August 1963 the activity appeared light.

**Tank/Assault-Gun Firing Ranges**

Area N1 is a 4,100-foot\* tank/assault-gun firing range with six 2,675-foot firing lanes and eight moving target runs with the following angles:\*\* one 85 degrees right, one 80 degrees right, and six 10 degrees left. First observed

\*The length of a range is the maximum distance from the static firing line to the moving target runs.

\*\*The angle of the moving target run is the angle formed by the target run and a perpendicular line from the static firing line to the target run at the control house position.

in August 1961, this range is located in an area formerly used for infantry field training (July 1956). Light activity has been apparent since it was first observed.

Area N2 is a 4,700-foot tank/assault-gun firing range with four 2,675-foot firing lanes and two moving target runs; one is 110 degrees left and the other 30 degrees left. The area has had consistent light activity through August 1963.

Area N3 is a 4,700-foot tank/assault-gun firing range with three 2,750 foot firing lanes and five moving target runs; two are 85 degrees left and three are 20 degrees left. The area has consistently had heavy activity through August 1963.

Area N4 is a 4,100-foot tank/assault-gun firing range with three 1,600-foot firing lanes and one possible moving target run with an angle of 150 degrees left. The area has consistently had light activity through August 1963.

No winter training was observed at the firing ranges.

**Special Training Facilities**

Areas S1 and S2 in Training Area I have probable moving target runs that appear active. Lack of track activity, however, may indicate that automatic weapons are engaging targets from static firing lines located 2,850 feet from runs at S1 and 1,700 feet from runs at S2. A tank/assault-gun firing range formerly located at S2 was last observed active in June 1962.

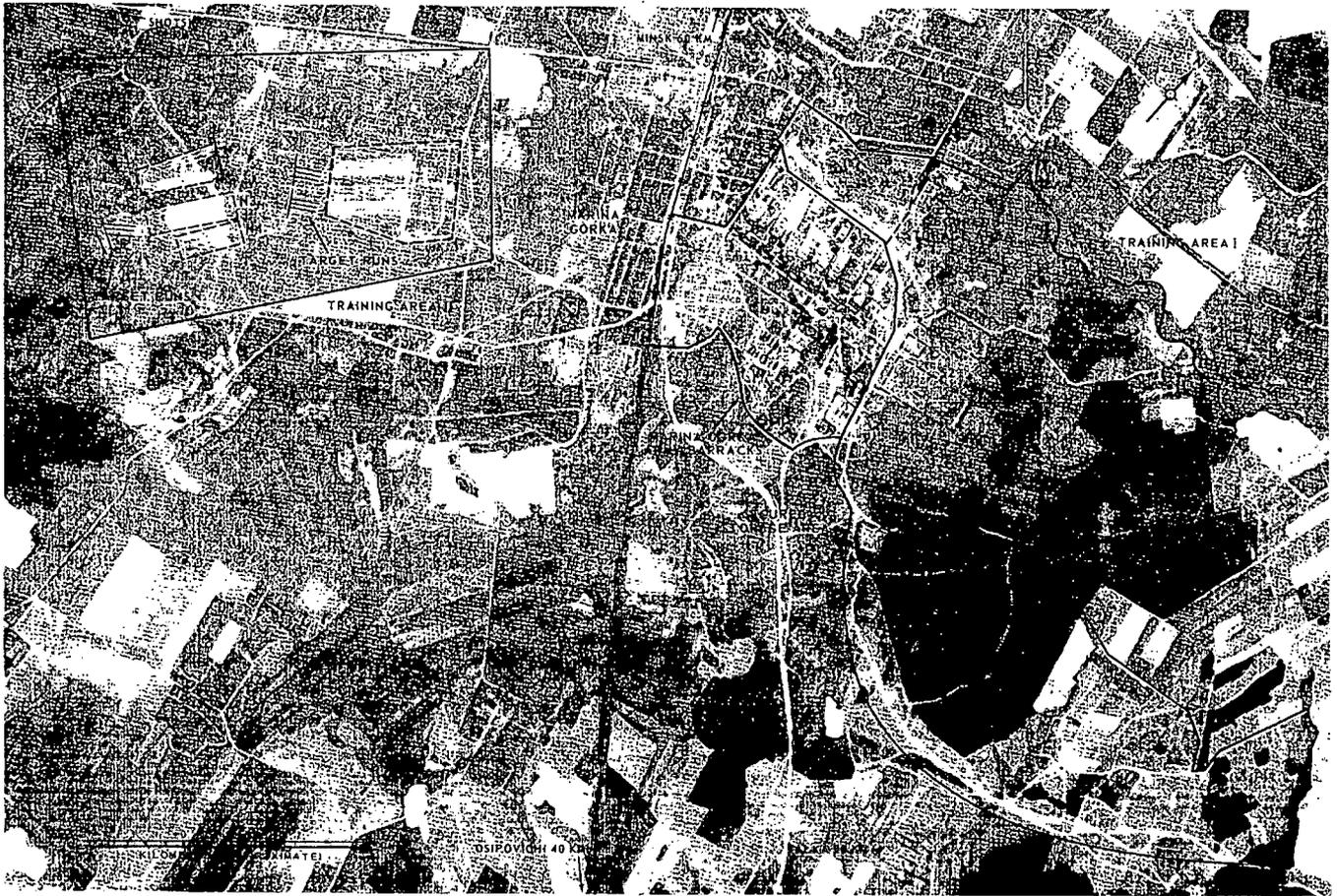


FIGURE 2. MARINA GORKA TRAINING AREAS, MARINA GORKA, USSR, AUGUST 1963.

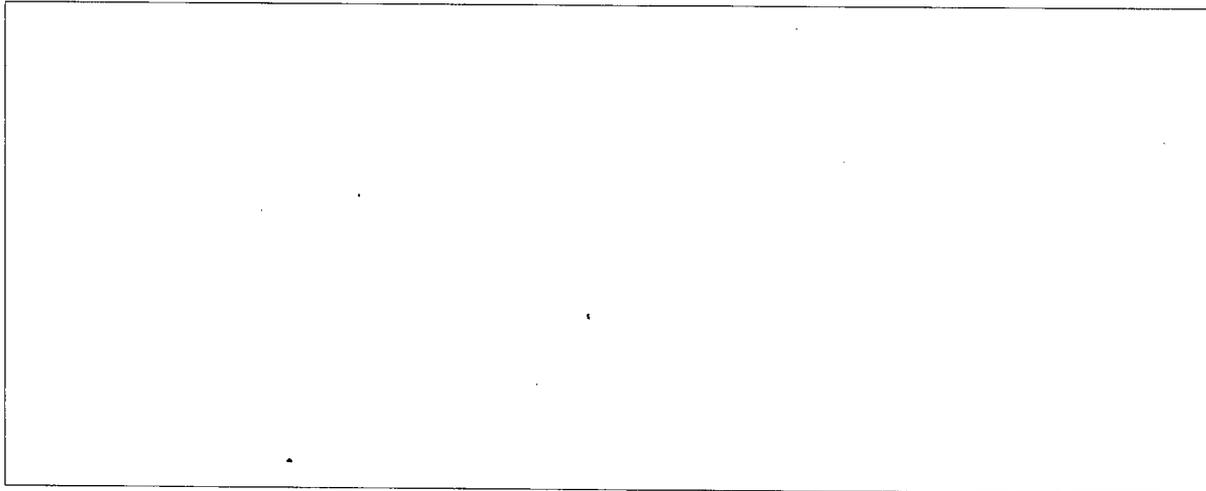
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REFERENCES

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MAPS OR CHARTS

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[Redacted]

REQUIREMENT

C-RR-4-81,111 (partial answer)

NPIC PROJECT

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