AD-A131 690 MAIN BODY OF A SOVIET MOTORIZED RIFLE REGIMENT (REINFORCED) IN THE APPROACH MARCH(U) ARMY TRAINING AND DOCTRINE COMMAND FORT MONROE VA D D BEST 01 SEP 82
UNCLASSIFIED SBI-AD-E750 775 F/G 15/7
1. Inclosures 1 and 2 depict the main body of a first-echelon reinforced motorized rifle regiment in an approach march formation moving toward Blue forces. The main body is in two columns on parallel road nets 3-5 km apart.

2. One of the motorized rifle battalions is not shown because it is acting as the advance guard for the regiment. The advance guard would be 5-30 km ahead of the main body, depending on the proximity of the FLOT and the type of offensive mission. For a similar detailed configuration of the advance guard, see HQ TRADOC, DCSDOC, Threat Directorate Study, "Soviet Motorized Rifle Battalion (reinforced) in the Advance Guard Role," 21 Mar 79 and "Soviet Tank Battalion (reinforced) in the Advance Guard Role," 14 May 79.

3. The main combat power of each column is a motorized rifle battalion, reinforced with a tank company and a self-propelled howitzer battalion. A tank platoon accompanies each motorized rifle company to maintain a combined-arms balance. The tanks are positioned forward in the column in order that their fire power and mobility can be fully used. Instead of this configuration of tanks and BMP's, there could be a tank company leading a motorized rifle battalion.

4. In this scenario, other units are also attached to assist the motorized rifle regiment in crossing water barriers. The left column has a PMP bridging company attached, while the right column has an assault-crossing company (heavy tracked amphibian, PTS).

5. Normally the 122mm and 152mm artillery units are forward in the column in order that they can quickly move out of the column and into firing positions. They may form part of a regimental artillery group (RAG) in order to destroy targets that affect the advance of the unit. The ammunition aboard the self-propelled howitzer, its ammunition truck and 2-axle...
trailer provides the howitzer with enough ammunition to fire three thirty-minute barrages. Additional supporting fires are provided by an attached battery of 122mm multiple rocket launchers positioned in the left column. When the battery prepares to fire, the unit's ammunition trucks and trailers are positioned to the rear of the launcher vehicles. The multiple rocket launcher unit provides area saturation fires.

6. The right flank column has several flank security units because it is exposed to BLUE observation and attack. The left column requires less flank security because on its left, not shown, is another regiment also moving forward on a parallel road net.

7. A divisional SA-8 missile battery is providing air defense for this area of the motorized rifle division. The battery's four TEL's, command and control vehicle and two transloaders are interspersed in the column. The SA-9 platoon concentrates on close-in protection of the regimental main command post and its supporting signal company.

8. The two columns are approximately 23 km in length, thus the distances between the vehicles in the graphics are not to scale. The normal interval between vehicles is 25-50 meters but may be extended to 100 meters if it appears that the Blue forces are preparing to resort to nuclear weapons. The interval between vehicles is a variable dependent upon the combat situation, condition of the road nets and degree of visibility. Under the cover of darkness the distance may close to 25 meters. An extended interval of 3-5 km exists between battalion-sized forces in column. This interval serves two purposes; first, as a reduction in loss from a surprise nuclear attack and secondly, to reduce telescoping of the column.

9. The speed of a column in an approach march varies from 5 km/hr to 30 km/hr. The column reduces speed as it approaches the battle area. For illustration, some Soviet writings suggest a speed of 12 km/hr when the main body of the regiment gets within 10-15 km of the Blue force. This reduced speed provides time for the artillery to place fires on the Blue forces. If a march column moves cross country, its speed would vary from 5 to 15 km/hr.

10. With regard to the proportion of hard-skinned vehicles to soft-skinned vehicles, in the right column approximately 40 percent of the vehicles are hard-skinned (protected from artillery fragments) while about 60 percent are soft-skinned -- having no similar protection. In the left flank column one-third of the vehicles are hard-skinned and two-thirds are soft-skinned.

11. HIND helicopters are executing reconnaissance missions in advance of the main body of the regiment and also are ready to prevent attacks by Blue helicopters.
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SUBJECT: Main Body of a Soviet Motorized Rifle Regiment (reinforced) in the Approach March

12. The numbers and types of weapons and vehicles in each unit are closely in accord with the intelligence community's views for the 1982 time frame.

13. In order to show these units in the assault posture, HQ TRADOC has developed two mini-studies. The Soviet tank battalion (reinforced) deployed for attack is graphically shown in a mini-study of this title, dated 22 May 79. Likewise, the motorized rifle battalion (reinforced) postured in an attack on a Blue force is depicted in a mini-study of 14 May 79.

14. Copies of the above studies may be obtained from HQ TRADOC, ATTN: ATDO-TAG, Fort Monroe, VA 23651.

15. Local reproduction is authorized.


DISTRIBUTION:
(Over)
SOVIET MOTORIZEE
IN API

LEGEND

- GAZ-66 TOWS KITCHEN TRAILER
- URM-37S TOWS WATER TRAILER
- ZIL MANT TRUCK TOWS GENERATOR TRAILER
- AMPHIBIOUS FERRY GSP
- CRANE SHOVEL
- DOZER BAT
- BITCINGS MACHINE BTH

MOTORIZED RIFLE COMPANY BATTER WITH TANK PLATFORM

ANTI-TANK GUIDED MISSILE BATTERY - CONTINUED

ASSAULT CROSSING COMPANY

HEAVY TRACKED AMPHIBIA

MOTORIZED RIFLE BAT

122mm HOMITZER BATTERY - CONTINUED

ARTILLERY BATTALION SUPPORT VEHICLES-CONTINUED

TANK LOAD BRIDGE

TRUCK LOAD BRIDGE

URR OR CAR

AVY OR CAR

TRACKED LOAD

BRIDGE

ACR52

ACR51

122mm HOMITZER BATTERY

WINDED MISSLE

AMPHIBIOUS FERRY GSP

CRANE SHOVEL

DOZER BAT

BITCINGS MACHINE BTH

GRAPHIC NO. 1 OF 2

HINDS IN RECON ROLE.
RIGHT FLANK COLUMN OF:

MOTORIZED RIFLE REGIMENT, BMP, (REINFORCED)

IN APPROACH MARCH TOWARD BLUE COMBAT ZONE
3, (REINFORCED)
SOVIET MOTORIZE
IN A

GRAPHIC NO. 2 OF 2

LEGEND

GAZ-66 TOWS KITCHEN TRAILER
URAL-375 TOWS WATER TRAILER
ZIL MAINT TRUCK TOWS GENERATOR TRAILER
AMPHIBIOUS FERRY GSP
CRANE SHOVEL
DOZER BULL
LEFT FLANK COLUMN OF:
3° MOTORIZED RIFLE REGIMENT, BMP, (REINFORCED)
IN APPROACH MARCH TOWARD BLUE COMBAT ZONE
(REINFORCED)
MOTORIZED RIFLE COMPANY MINUS WITH TANK PLATOON

STAR BATTERY

SA-9 PLATOON

82-MM AUTOMATIC MORTAR PLATOON

SIGNAL COMPANY

ENGINER COMPANY MINUS

FMP BRIDGING COMPANY

MOTOR TRANSPORT COMPANY MINUS

REAR GUARD

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