Tactics for the Field Artillery

Field artillery platoon and/or battery tactical movements











Basic and recommended reading:

Basic:

Pub-35-14-01. *Bojové použití dělostřelectva*. Vyškov: Odbor doktrín VeV-VA, 2013. 203 s. – kapitola 9.7.

POTUŽÁK, L., VONDRÁK, J. Situační značky a zkratky- dělostřelectvo. Brno: UO, 2009. 49 s. [S-3082]

HREBÍČEK, M. MRÁZ, I. Rekognoskační skupina dělostřeleckého oddílu a rekognoskační družstvo dělostřelecké baterie v boji. Vyškov: VVŠPV, 2000. 69 s. [S-3171]











Basic and recommended reading:

Recommended:

Pub-31-10-02. *Taktika pozemních sil*. Vyškov: Odbor doktrín VeV-VA, 2011. 337 s. – kapitola 26.











Educational objective:

Place and role of the field artillery platoon and/or battery at the tactical movement.











Content:

- 1) Tactical movements
- 2) Tactical movements along routes in combat zone
- 3) Security and self-defense during movements
- 4) Principals and norms for FA units movement
- 5) Movement formations of FA units
- 6) Planning and preparation of FA battery for movement
- 7) Battery activities during tactical movement











1) Tactical movement

The aim of the tactical movements is to change existing positioning of troops, which are to reach a specified area in organized way, at set deadlines, and in full readiness to carry out the subsequent combat (operational) task.

- toop's movement is the tactical activity that <u>does not</u> seek contact with adversary,
- each tactical movement requires measures providing for its security and defense, depending on tactical situation.











1) Tactical movement

Troop's movements are carried out:

- out of the combat zones
 - via limited or non-treat areas
- inside combat zones
 - via areas of high risk of contact with enemy











1) Tactical movement

Types of movements – by type of means of transport:

- March
 - on foot dismounted troops, Arty Recce TA (airborn) Sqauds,
- Vehicle movement
 - by organic vehicles, primary way for FA units,
- Transport
 - by non-organic means of transport train, lorry trailer, airlift, sealift,
- Multimodal movement
 - combination of march/movement and transport











2) Tactical movements along routes in combat zone

Combat zone is area where combat formations of units (echelons) are displaced for the conduct of battle. It is usually in reach of the enemy tube artillery.

Elaboration of terms:

- route of movement
 - movement management SP, CP, RP, rest off spots
- movement formation
 - fundamental requirements
 - number of movement formation by Bde, Bn, unit











3) Security and self-defense during tactical movements

Each movement formation must provide for its own security during movement.

- the aim is to prevent sudden attack and/or land observation of moving troops and enable their swift reaction to emerging threat.
 - land and air adversary
 - CBRN
 - movement discipline and time-schedule compliance











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- the aim is to prevent sudden attack and/or land observation of moving troops and enable their swift reaction to emerging threat.
 - land and air adversary
 - CBRN
 - movement discipline and time-schedule compliance
- Movement troops security providing elements:
 - Up-front sec element
 - Aside sec element
 - Backward sec element











4) Principals and norms for FA units tactical movement

FA battalion on movement

- one or two route of movement
- one movement formation or several battery movement formations
- independent move or as a part of BCT

Firing battery on movement

- one route of movement
- one movement formation
- as a part of ArtyBn, BnTF or independent move

Mortar battery on movement

as a part of its organic mech battalion











4) Principals and norms for FA units tactical movement

Tactical norms for movement of FA units

- March
 - Arty and Arty airborn Recce TA squads

- Movement
 - Wheeld/tracked movement fornation
 - 152mm SpGH Firing Battery





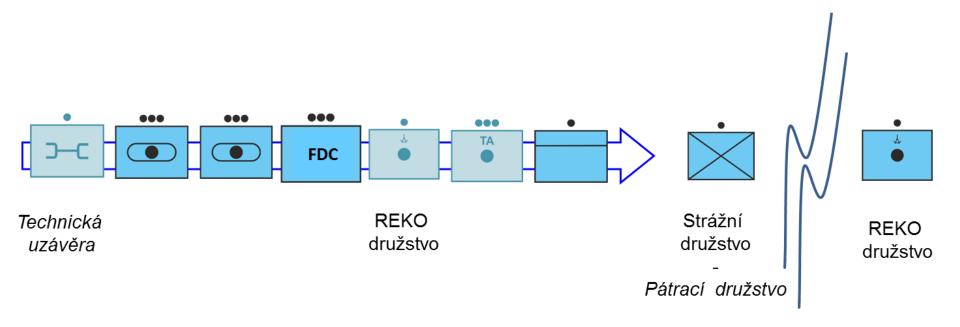






5) Movement formation of FA units

Movement formation of FA Bn on independent move (option)













6) Planning and preparation of FA battery for tactical movement

Key dimensions for the movement planning are Time and Length of the route of movement

key planning times and movement route is done by superior COM

To ensure timely preparation and management of the movement the COM issues:

- Warning order (WarnO)
- Fragmentary order for reconnaissance of route of movement (FRAGO)
- Operational order for movement (OPORD)











6) Planning and preparation of FA battery for tactical movement

FA unit preparation for movement:

- maintenance of armament,
- resupply of logistics classes (POL, ammo, food and water..)
- communication checks (Comm Check)
- dry run (rehearsal) of the movement security procedures
- leader's/COM's follow on and reports on readiness for movement











7) Battery activities during tactical movement

Communication during movement is to be by manual signals and/or by messengers.

Radios are on to just for reception of CBRN warning signals or agreed reports/returns (CP passage e.g.)

- Battery CO (Plt ldr) during movement
- Gun leader during movement











7) Battery activities during tactical movement

Battery on move along route of movement

- Battery procedures
 - at a check and rest stops
 - at attack by air adversary
 - at attack by land adversary
 - in case of the use of weapons of mass destruction
 - in case of occupying unprepared firing position











Tasks for individual work:

- 1) Clarify aim of tactical movements and their division.
- 2) Discuss on differences between the combat zone and other tactical movement conditions.
- 3) Clarify terms route of movement and movement formation, applicably to FA battery.
- Discuss principles for movement planning, preparation and execution, applicably to FA battery.
- 5) Discuss, draw a sketch, on battery movement formation during an independent movement and in BnTF movement formation.
- 6) Discuss Bty procedures during movement.









