

Fire Control

T 5 - Adjusting fire without utilization of artillery survey

References and further reading :

GŠ AČR. *Pravidla střelby a řízení palby pozemního dělostřelectva*. (Návrh předpisu). Praha: 2003. 232 s.

POTUŽÁK, L., SOBARŇA, M. *Určování prvků pro účinnou střelbu zastřílením bez využití prostředků dělostřeleckého průzkumu*. (Skripta). Brno: UO, 2008. 86 s.

Course Objectives:

Practice determining the elements for effective fire due to adjust fire without utilization of artillery survey. Practice rules and procedures of adjusting fire using OT-factor, by setting scale of fire, using a stopwatch, and successive inspections by the compass directions.

Content:

- 1) Determining the values and ratios for artillery fire
- 2) The procedure of adjust fire due to framing
- 3) The procedure of adjust fire using OT-factor.
- 4) The procedure of adjust fire using setting scale of fire.
- 5) The procedure of adjust fire using a stopwatch.
- 6) The procedure of adjust fire using successive inspections by the compass directions

List of tasks for students:

- ☐ To master adjust fire due to framing
- ☐ To master adjust fire due to OT-factor
- ☐ To master adjust fire due to setting scale of fire
- ☐ To master adjust fire due to stopwatch
- ☐ To master adjust fire due to successive inspections by the compass directions
- ☐ To master realizations and corrections of effective firing