

CAMP ATTERBURY JOINT MANEUVER TRAINING CENTER
Unit Checklist for Live Fire Maneuver Exercises

1. Live Fire Maneuver Exercises (LFMXs) are inherently extremely hazardous and are to be conducted only after detailed planning and progressive training events. They are generally conducted on any one of several established ranges with preset maneuver lanes and target emplacements. Use of these ranges will aid units in planning safe and effective training scenarios that require less developmental planning by the unit. Other LFMX courses of fire will be considered, but will require longer lead times for significant unit planning and for required review and approval processes.
2. Camp Atterbury has a specific LFMX checklist/procedure requirement that must be followed and completed prior to approval of any LFMX. This LFMX checklist/procedure form is available from Range Control. If you are not willing to dedicate the time and effort to properly plan the LFMX and comply with all of the requirements, consider lower risk training events such as MILES force-on-force training exercises.
3. Units prepare a Live Fire Packet in accordance with DA Pam 385-63, Ch 19 and CA Reg 385-63, Ch 19. This packet must be submitted to Camp Atterbury Range Control NLT 90 days prior to the date of execution.
4. All LFMX Packets, at a minimum, will contain the following:
 - a. **Letter of Instruction, (LOI).**
 - See description in LFX example packet, but must be signed off on by the Battalion Commander
 - b. **Commander's Certification by Memorandum for Record:** This document will verify that all personnel have met the prerequisites listed in chapter 19, paragraph (f), subparagraphs 1-5 of CA 385-63.
 - c. **Detailed Sketch of the Scheme of Maneuver Sketch:** This includes accurate grid coordinates of firing points, target locations, maneuver lanes, support by fire locations, and limits of advance. Based on Sketch and terrain walk, unit will work with the Range Live Fire Safety Coordinator on developing a **composite exercise Surface Danger Zone (SDZ)**, IAW Appendix C paragraphs C-3 and C-4 of DA PAM 385-63, for the exercise.
 - d. **DD 2977 (Deliberate Risk Assessment Worksheet):** The mitigating factors and acceptance levels that this document cites will be sent with the packet. Risk assessment will include mitigation if not using hearing protection and how blank and live rounds will be kept separate. A final risk assessment will be updated and signed the day of the exercise, taking in to account current status and conditions relating to the exercise. A separate risk assessment will be submitted for night firing. A cut and paste from a previous exercise with just a date change is not acceptable. This document must be signed off on by the Battalion Commander
 - See example and instruction sheet in LFX example packet.
 - e. **Composite SDZ:** This document will display the Surface Danger Zone coverage, and the lockdown positions. This document will be created by the Live Fire Safety Manager which will be created using the units LOI. Once complete the Composite SDZ will be approved by the Range Officer.