



## MOTOSHOT ROBOT MOVING TARGET SYSTEM FACT SHEET AND TRAINING OVERVIEW



*Provided to Kentucky League of Cities Insurance Services Members*

The Kentucky League of Cities (KLC) Insurance Services Law Enforcement program continuously researches and offers our members state-of-the-art and effective tools to address officer safety and loss control.

The new MotoShot Robot Target System will assist in covering several areas of critical training including the important skill set of shooting at moving targets, target identification and isolation.

Court cases have stated that officers should train on several critical areas that they might face, and the decision-making process involved. Another longstanding program that addresses this is the Ti firearms simulators which includes decision making. The new KLC MotoShot robot system will also allow for decision-making with the ability to add or remove weapons from the human-like robot.

Range work is also recommended with two qualifications, low light and moving targets.

The moving target training adds realism to the training as shootings are very rarely stationary. Typically, officers and suspects, as well as bystanders, are moving. There have been actual shootings where bystanders and police officers have been shot by mistake which resulted in them being killed and/or paralyzed. Our goal with this training tool is to meet the court case recommendations, as well as provide training to increase the safety of our officers and citizens.

### **Background and Recommendations**

The Kentucky League of Cities Insurance Services program recommends that officers qualify with authorized firearms a minimum of twice annually.

Court cases have stated that training topics should include but not be limited to the following:

- Shooting at moving targets
- Moving officers
- Giving a warning (where appropriate)
- Decision making on when to use deadly force
- Residential or densely populated areas
- Night and/or reduced light shooting
- Strong hand/weak hand firing
- Tactical, exertion, and stress courses

### **Shooting at moving targets**

The robot provides the ability to shoot at a moving target. How and/or in what direction the robot moves and what speeds are up to the specific course design and range limitations. By starting the robot from behind view and moving away from cover but not pointing at the weapon at the officer will provide time to react.

### **Moving officers**

Allows officers the time to move to cover before engaging.



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## Night and/or reduced light shooting

If possible, we strongly recommend that this course be trained in low light. This provides officers the ability to shoot at a moving target utilizing their flashlight.

## Strong hand/weak hand firing

If time permits, this course could be done utilizing only strong and weak hand simulating actual shootings where officers were shot and had to shoot with only one hand.

## Tactical, Exertion, and Stress courses

The KLC teams believes that this course will provide tactical, realistic training, exertion and stress due to the nature of this training. Once again, the primary goal is safety!

## Giving a warning (where appropriate)

Allows officers the ability to make verbal challenges and commands.

## Decision making when to use deadly force

Each officer can be given several opportunities to address the robot. As training time permits, the robot can be brought out from cover several times and can be armed with a weapon and without a weapon. These scenarios give the officers the ability to make decisions on response to resistance and target identification and justification under the three criteria of Seriousness of Offense, Active Threat to Officer or Others, Active Resistance.

## Residential or densely populated areas

We provided a no-shoot target to put in the course of fire. This requires officers to identify the threat and to isolate the threat and their shots before shooting.

## Conclusion

We feel the MotoShot Robot Target System is another tool to increase the safety of our officers and citizens. The holistic approach of our KLC Law Enforcement response to resistance program of annually reviewing policy, a written test, minimum of two qualifications, decision-making training on the Ti simulator and moving target training provides the best opportunity for our officers to successfully survive a response to resistance situation.

**With questions or feedback, contact Mark Filburn, KLC Senior Law Enforcement Liaison (859.327.9750) or Brian Nunn, KLC Senior Law Enforcement Consultant (502.664.8110).**



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