



Lesson Title

AG Weapons Part 2 – LGB V1.0.

Aim

To teach pilots the basics of using LGBs against static targets such as buildings.

Time Required

2 hrs. (30 mins ground school, 1.1 hr flying, 20 mins de-brief).

Topics to be Covered

1. Brevity:
 - a. Cleared Hot.
 - b. Fence In/Out.
 - c. In Hot.
 - d. MUD (Type/Direction).
 - e. Off (Direction).
2. Ground School Briefing Material.
3. Fly TE.

Briefing Material

<http://www.freebirdswing.org/downloads/TrainingLibrary/Lesson8av4.55.zip>

Pages 17 - 23

http://users.skynet.be/bs999158/Download/weapons_check_SP3.zip

Weapons check-list Pages 3-5

Overhead Approach PowerPoint Presentation

A2G Weapons Part 2 - LGB V1-0.tac	
By Vosene	

Human Package (AC type, package numbers)	4x F16C-40 4x F16C-40	Package 1027 Package 1027
Mission Success Criteria	No damage to the residential area surrounding the target	
Mission Partial Success Criteria	No damage to the residential area surrounding the target	
Air to Air Weapon Load out (Free or Fixed)	Fixed	
Air to Ground Weapon Load out (Free or Fixed)	Fixed	
Mission Flight plan (Free or Fixed)	Fixed	

Package Information					
Takeoff time	Call sign	Task	Target	Package # ⁽¹⁾	AC # & type
09.20	Cowboy 1	Strike	Wonsan Machine Complex	1027	4x F16C - 40
09.22	Falcon 1	Strike	Wonsan Machine Complex	1027	4x F16C - 40
⁽¹⁾ Blue colour indicates for human use. Red colour indicates for AI only.					

Briefing Notes

Note: If you are only taking up to 4 pilots it is advisable to edit the TE and delete the other flight to avoid them destroying all of the targets.

1. Once in the cockpit get the students to set the ALOW warning to 15,000 ft.
2. Take-off, remember flight recorder on and fence in after Stp 2. Get the student to practice good formation discipline and responding to commands.
3. At Stp 3 go A-G and setup the LGB for an auto-lasing attack as per the Checklist guide. Use the Freeze function to talk students through this if required.
4. Assign targets and watch the student's deliveries. Offer advice as required.

5. Head back out to the IP and run in again, this time use manual-lasing.
6. Head back to the IP again, setup for auto-lasing, run in and this time get them to change targets while the LGB is in the air.
6. RTB, remember to fence out.
7. Carry out an overhead approach landing as per the training material.
8. Review the flight using the ACMI.

Additional:

The target area has both AAA and IR missiles which present a significant low-level threat. The student must stay high, min 15,000 ft to avoid entering their engagement zone.