

Leadplane Training Lesson Plan

Leadplane Transition

12-06-N9065-HO

Objective:

To develop the student's proficiency in leadplane transitions (Phase 2).

Content:

When the need for a leadplane, over an incident, exceeds the endurance of the leadplane on scene, a relief leadplane is needed. When the relief leadplane is inbound the on scene leadplane must brief the inbound aircraft of any pertinent information about the mission. The briefing can be broken into two parts. The first is when the relief aircraft is still inbound to the FTA and the second is when the relief aircraft is over the fire and behind the on scene leadplane.

Items that can be briefed when inbound to the FTA:

- Tankers assigned to the fire

 - Reload Bases

 - IP's

- Helicopters assigned to the fire

- Frequencies

Items that should be briefed when over the fire:

- Hazards

- Strategies and Tactics

- Priorities

- Next Retardant Drop

 - Coverage Level

 - Headings

 - Altitudes

 - Exits

Helicopter Information

Helibase

Helispots

Fences/Reporting Points

Routes

Water Sources

Division Brakes and Contacts

Airspace Altitudes

Treat the incoming leadplane as a tanker and go out and join up with the inbound aircraft, if work load allows. Take the relief leadplane around the fire during the briefing. Flying the runs with the relief leadplane in trail can aid in the relief leadplane's situational awareness.

The above information is presented if the student was giving the transition information. The student must also be able to receive the transition information. When the student is on scene and receiving the transition information the student will be responsible for separation from the other leadplane. This will divide the student's attention between flying the aircraft, writing down pertinent information, and following along with the fire and ground descriptions being given. It is helpful to follow the on scene leadplane in a position of above and outside its flight path. This will allow, assuming a left hand pattern, the student to keep the lead aircraft in sight for separation purposes and see the ground references being described.

The leadplane on scene conducts the transition briefing and the relief leadplane waits for the transition to be complete to ask questions.

Completion Standards:

The lesson is complete when the student can demonstrate proper leadplane transition in a fire environment for Phase 2. The student will demonstrate a leadplane transition with minimal deficiencies noted. Safety will never be in question and the transition will be accomplished without the reliance on the evaluator.