

Leadplane Training Lesson Plan

Aircraft Preflight and Set Up

04-03-N9065-HO

Objective:

To familiarize the student with the aircraft preflight as it pertains to the leadplane mission and the aircraft set up for the leadplane mission (Phase 1).

To develop the student's proficiency with the aircraft preflight as it pertains to the leadplane mission and the aircraft set up for the leadplane mission (Phase 2).

Content:

An aircraft preflight will be done at the beginning of each shift. The preflight will follow the manufacturer's recommendations and the aircraft flight manual.

The goal of an aircraft set up is to have the aircraft mission ready, after the preflight, so as to minimize response times.

After the aircraft preflight has been done the following items should be considered:

- Any aircraft checks that can be done prior to engine start should be completed.
- Travel bags and other items in the aircraft should be secured.
- Knee board and headset should be ready for the next mission.
- Tie downs and plugs should be removed and stowed or appropriate for the weather conditions.
- Paper work should be up to date.
- Mission PPE should be readily accessible.
- Daily briefings should be completed.
- Any appropriate mission documents should be on board.
- Smoke Oil Filled.

Completion Standards:

The lesson is complete when the student can demonstrate aircraft preflight and set up for the leadplane mission and all items are completed prior to operational availability. Safety will never be in question and the preflight will be accomplished without the reliance on the evaluator.