***T-44A Briefing Guides***



EVENT: **I3303**

**SYLLABUS NOTES:**

1. Emphasis for I3303 LOC and LOC-BC approaches.
2. Minimum of three approaches per event.
3. Each even shall include a minimum of one approach with the flight director and one approach without the flight director.
4. Holding should be accomplished and graded on at least four different events.
5. All events shall include a missed approach; at least two circling approaches in the block.
6. SMA in right seat shall be PM and graded accordingly, emphasizing CRM callouts and radio communications.

**DISCUSS ITEMS:** SSE LOC Approach, SSE LOC-BC Approach, Procedure Track (arc/radial combination and teardrop), Partial Panel LOC/LOC-BC.

**SSE LOC Approach –**

Non-precision approach configuration rules. Configure when you have the field in sight and are in a safe position to descend from the MDA for the landing. Ensure gear is down no later than the 90° position or one mile from the threshold.

**SSE LOC-BC Approach –**

Non-precision approach configuration rules. Configure when you have the field in sight and are in a safe position to descend from the MDA for the landing. Ensure gear is down no later than the 90° position or one mile from the threshold. As with all BC approaches, make sure you dial in the front course to prevent reverse sensing.

**Procedure Track (arc/radial combination and teardrop) –**

Same. Use .8 miles, at 150 kts., to intercept arc from radial and equal amount of radials along an arc to go to a radial. 10 miles out is approx. 5 radials. At 20 miles 2 radials. At 15 miles 3 radials.

**Partial Panel LOC/LOC-BC –**

Your CDI will work in partial panel. Just dial in whatever inbound course you want on your HSI. Even if are dialing in the 129 approach course and 129° is parked at an 8 o’clock position, the deflection properties will still work.