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**Revision 4** 

Effective: May. 2019

## BALI INTERNATIONAL FLIGHT ACADEMY

Mission 6

## **ILS APPROACHES**

| STUDENT:    | DATE 1:   | DATE 2:   |
|-------------|-----------|-----------|
| INSTRUCTOR: | A/C REG:  | A/C REG:  |
| A/C TYPE:   | DURATION: | DURATION: |

|    | Exercises                        | 1 | 2 | 2 |
|----|----------------------------------|---|---|---|
| R- |                                  |   |   |   |
| R- | Cockpit Instruments Check        |   |   |   |
| R- | Radio and Nav Aids Check         |   |   |   |
|    | 212 2 21                         |   |   |   |
| R- | Full Panel Instrument Flying     |   |   |   |
| R- | Holding Pattern Entry            |   |   |   |
| R- | Holding                          |   |   |   |
|    | - Standard                       |   |   |   |
|    | - Non-Standard                   |   |   |   |
| R- | Wind Correction in the Hold      |   |   |   |
|    |                                  |   |   |   |
| R- | Instrument Approach Briefing     |   |   |   |
| R- | Understanding of increased       |   |   |   |
|    | CDI sensitivity                  |   |   |   |
| R- | Understanding of the Glideslope  |   |   |   |
| R- | ILS Approach Procedure           |   |   |   |
| R- | Missed Approach Procedures       |   |   |   |
| R- | Wind Correction during Approach  |   |   |   |
| I- | Loss of Glideslope on Approach / |   |   |   |
|    | Localizer Only Approach          |   |   |   |
|    |                                  |   |   |   |
| R- | Transitioning to Visual Flight   |   |   |   |
|    |                                  |   |   |   |
| R- | Correct use of Checklist         |   |   |   |
| R- | Copying and Reading Back         |   |   |   |
|    | Clearance                        |   |   |   |
| R- | Compliance with Clearance        |   |   |   |
|    |                                  |   |   |   |
|    |                                  |   |   |   |
|    |                                  |   |   |   |
|    |                                  |   |   |   |
|    |                                  |   |   |   |
|    |                                  |   |   |   |
|    |                                  |   |   |   |

## **COMPLETION STANDARDS:**

- a. Student must demonstrate competency in the ILS Approach procedures (including any associated holding procedures) with minimal instructor assistance.
- b. Student must demonstrate an understanding of and proficiency in the actions to be taken in the event of a glideslope failure during an ILS approach.
- c. Student must be able to maintain altitudes specified in the approach within +100/-0ft, heading within ±15° and airspeed within +10 kts/-5 kts.

## **SYLLABUS TIMES:**

| Total | Dual | FTD | X/C | IF   | Ldgs | Night |
|-------|------|-----|-----|------|------|-------|
| 8:50  | 1:30 |     |     | 1:20 | 1    |       |
|       |      |     |     |      |      |       |

Student Signature ..... Instructor Signature .....