IR - FLIGHT

BALI INTERNATIONAL FLIGHT ACADEMY Page: 10

Revision 4

Effective: May. 2019

## Mission 10

## INSTRUMENT APPROACHES REVIEW

| STUDENT: ALINGGA P.   | DATE 1: 21/04 /2022 | DATE 2: 09 / 05 / 2022 |
|-----------------------|---------------------|------------------------|
| INSTRUCTOR: CAPI-OFTO | A/C REG: PE - ROD   | A/C REG: Pr- POG       |
| A/C TYPE: 2177        | DURATION: 60 - 25   | DURATION: 01:20        |

|     | EXERCISES                       | 1 | 5        | COMMENTS:  |
|-----|---------------------------------|---|----------|--|
| ₹-  | Engine Start Procedures         |   |          |  |
| ₹-  | Cockpit Instruments Check       |   | 5        | IX LDG GOOD W                                    |
| ₹-  | Radio and Nav Aids Check        |   | 5        | - /  |
|     |                                 |   |          | 14 W6 GOOD                                       |
| R-  | Full Panel Instrument Flying    |   | 5        |  |
| R-  | Holding Pattern Entry           |   | 5        |  |
| R-  | Holding                         |   |          |  |
|     | - Standard                      |   | 5        |  |
|     | - Non-Standard                  |   |          |  |
| R-  | Wind Correction in the Hold     |   | 5        | APEA OU  |
| 500 |                                 |   |          |  |
| R-  | Instrument Approach Briefing    |   | 5        | - EMPRY HODING TEAR                              |
| R-  | VOR Approach                    |   |          | 6000   |
| R-  |                                 |   |          | prop 6000  |
| R-  | NDB Approach                    |   |          | - KADIHG 6000                                    |
| R-  | Missed App. Procedures (NDB)    | - |          | - IX ILS + MUSIED APPRO                          |
| R-  | ILS Approach Procedure          | 5 | 5        | - 1× 145   |
| R-  | Missed App. Procedures (ILS)    |   | 5        | . /  |
| R-  | Wind Correction during Approach |   |          | 6000   |
| R-  |                                 |   | $\vdash$ |  |
|     | Localizer Only Approach         |   | H        |  |
| R-  | Partial Panel Approach          |   | H        | LOC 8 HM   |
| R-  | Partial Panel Missed Approach   | - |          | AMER OU DIME AT                                  |
| R-  | Transitioning to Visual Flight  | 3 | 5        | AMER OU DIME ARC 8 HM<br>PINECT ILS GOOD, INSUAL |
|     |                                 | - | -        | MURCT ILS GOV,                                   |
| R-  | Correct use of Checklist        | 5 |          | VI-C .   |
| R-  | Copying and Reading Back        | 5 | 5        | CAPUPINED 6000 V                                 |
|     | Clearance                       | 1 | 1        | (A) 11 10  |
| R-  | Compliance with Clearance       | 5 | 5        |  |
| -   |                                 | - | -        | 1× 66  |
|     |                                 |   | -        | 17 00  |
|     |                                 |   | -        |  |
|     |                                 |   | -        |  |

## COMPLETION STANDARDS:

a. The student must be able to demonstrate competency in full and partial panel instrument approaches and associated procedures as selected by the instructor.

Student must be able to maintain minimum altitudes within  $\pm 100$  ft, heading within  $\pm 10^\circ$  and speed within ±5kts for full panel instrument flight and within ±100ft, heading within ± 15° and speed within ± 10 kts for partial panel instrument flight.

## SYLLABUS TIMES:

|       | Dual   | FTD     | X/C | dr dr           | Ldgs | Night |
|-------|--------|---------|-----|-----------------|------|-------|
| Total |        |         |     | 1:35            | 1    |       |
| 15:20 | 1:45   |         |     | 1:25            |      | 1     |
| 15:20 | 1:45   | 10      |     | 1               |      | 11    |
|       | nature | LAIII - |     | structor Signat | /    | XXX   |