

Mission 8

INSTRUMENT APPROACHES REVIEW

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|----------------------------------|---------------------------|-----------|
| STUDENT: <i>Dimas Dary Ramon</i> | DATE 1: <i>22/03/2022</i> | DATE 2: |
| INSTRUCTOR: <i>Lt. Jago</i> | A/C REG: <i>PK-ROB</i> | A/C REG: |
| A/C TYPE: <i>C-172</i> | DURATION: <i>1.30</i> | DURATION: |

| EXERCISES | | 1 | 2 | COMMENTS: |
|-----------|----------------------------------|---|---|---|
| R- | Engine Start Procedures | | | <i>preflight brief : 15 mins</i> <i>Improve wind correction,</i> <i>CDZ goes full attention</i> <i>during ILS Approach,</i> <i>Don't forget holding</i> <i>during Holding</i> <i>Complete</i> <i>loc only.</i> |
| R- | Cockpit Instruments Check | | | |
| R- | Radio and Nav Aids Check | | | |
| 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- | VOR Approach | | | |
| R- | Missed App. Procedures (VOR) | | | |
| R- | NDB Approach | | | |
| R- | Missed App. Procedures (NDB) | | | |
| R- | ILS Approach Procedure | | | |
| R- | Missed App. Procedures (ILS) | | | |
| R- | Wind Correction during Approach | | | |
| R- | 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:

- This mission allows instructors to review exercises the student needs improvement in and by the end of this mission, the student must be able to demonstrate competency in full panel instrument approaches and associated procedures as selected by the instructor.
- Student must be able to maintain minimum altitudes within +100ft/-0ft, heading within $\pm 10^\circ$ and speed within ± 5 kts.

SYLLABUS TIMES:

| Total | Dual | FTD | X/C | IF | Ldgs | Night |
|-------|-------------|-----|-----|-------------|----------|-------|
| 11:50 | 1:30 | | | 1:20 | 1 | |
| | <i>1.30</i> | | | <i>1.20</i> | <i>1</i> | |

Student Signature

Instructor Signature