



## Mission 10

## INSTRUMENT APPROACHES REVIEW

|                                       |                          |           |
|---------------------------------------|--------------------------|-----------|
| STUDENT: <i>Akmal Anugrah Pratama</i> | DATE 1: <i>22/8/2022</i> | DATE 2:   |
| INSTRUCTOR: <i>Capt. Rika</i>         | A/C REG: <i>PK ROP</i>   | A/C REG:  |
| A/C TYPE: <i>C172</i>                 | DURATION: <i>01:45</i>   | DURATION: |

| EXERCISES |   | 1 | 2 | COMMENTS:  |
|-----------|---|---|---|--|
| R-        |   |   |   |  |
| R-        | Engine Start Procedures                                     | S |   | STUDENT PERFORM WAS OK,<br>HOLDING WAS GOOD.<br>NO PROBLEM WITH ENTRY<br>HOLDING.<br><br>OVER ALL WAS CARRIED OUT! |
| R-        | Cockpit Instruments Check                                   | S |   |  |
| R-        | Radio and Nav Aids Check                                    | S |   |  |
| R-        | Full Panel Instrument Flying                                | S |   |  |
| R-        | Holding Pattern Entry                                       | S |   |  |
| R-        | Holding   |   |   |  |
|           | - Standard  | S |   |  |
|           | - Non-Standard  | S |   |  |
| R-        | Wind Correction in the Hold                                 | S |   |  |
| R-        | Instrument Approach Briefing                                | S |   |  |
| R-        | VOR Approach  | S |   |  |
| R-        | Missed App. Procedures (VOR)                                | S |   |  |
| R-        | NDB Approach  | S |   |  |
| R-        | Missed App. Procedures (NDB)                                | S |   |  |
| R-        | ILS Approach Procedure                                      | S |   |  |
| R-        | Missed App. Procedures (ILS)                                | S |   |  |
| R-        | Wind Correction during Approach                             | S |   |  |
| R-        | Loss of Glideslope on Approach /<br>Localizer Only Approach | S |   |  |
| R-        | Partial Panel Approach                                      | S |   |  |
| R-        | Partial Panel Missed Approach                               | S |   |  |
| R-        | Transitioning to Visual Flight                              | S |   |  |
| R-        | Correct use of Checklist                                    | S |   |  |
| R-        | Copying and Reading Back<br>Clearance                       | S |   |  |
| R-        | Compliance with Clearance                                   | S |   |  |
|           |   |   |   |  |
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|           |   |   |   |  |
|           |   |   |   |  |
|           |   |   |   |  |

## COMPLETION STANDARDS:

- 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 +100ft/-0ft, heading within  $\pm 10^\circ$  and speed within  $\pm 5$  kts for full panel instrument flight and within  $\pm 100$ ft, heading within  $\pm 15^\circ$  and speed within  $\pm 10$  kts for partial panel instrument flight.

## SYLLABUS TIMES:

| Total | Dual | FTD | X/C | IF   | Ldgs | Night |
|-------|------|-----|-----|------|------|-------|
| 15:20 | 1:45 |     |     | 1:35 | 1    |       |
|       | 1:45 |     |     | 1:35 | 1    |       |

Student Signature .....

Instructor Signature .....