Revision 5

Effective: Jun. 2021

## Mission 3

## PARTIAL PANEL INSTRUMENT FLYING

| STUDENT: CARISSA ESABEL BOKO     | DATE 1: (8-11-2022 | DATE 2:   |
|----------------------------------|--------------------|-----------|
| INSTRUCTOR: CAPT. TAUFIQ AKRARI. |                    |           |
| FTD TYPE: MCX                    | DURATION: (: 15    | DURATION: |

|    | EXERCISES                            | 1  | 2 | COMMENTS:                              |
|----|--------------------------------------|----|---|--|
| R- | Normal Take-Off                      | 2  |   | WAPP - OVERHEAD - WADD                 |
|    | Straight and Level                   | 5  |   |  |
|    | Constant Rate Climbs                 | 5  |   |  |
|    | Constant Rate Descents               | 6  |   | - CALLOUT WAS LOUD AND CLEAR           |
|    | Vacuum System Failure                | 2  |   |  |
|    | Partial Panel Straight and Level     | 2  |   | - PARTIAL PANEL DESCEND & CLIMB PLEASE |
|    | Partial Panel Climb                  | SB |   | (CEASE                                 |
|    | Partial Panel Descents               | 50 |   | MAINTAIN CONSTANT RATE                 |
| R- | Compass Turns                        | 5  |   | STATE SALE                             |
| R- | Recovery from Unusual Attitudes      | 5  |   |  |
| 1- | Timed Turns – Level (2 minutes)      | S  |   | - Compais TURN WAS GOOD                |
| 1- | Timed Turns – Descending (2 minutes) | sp |   |  |
| 1- | Timed Turns - Climbing (2 minutes)   | ٤  |   | - OVERALL WAS SATISFACTORY             |
| R- | Normal Approach and Landing          | 5  |   | ,                                      |
|    |                                      |    |   | -2                                     |
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## COMPLETION STANDARDS:

- a. Student must be able to maintain altitude within  $\pm$  100ft, heading within  $\pm$  10° and airspeed within  $\pm$  10 kts.
- b. Student must be able to recognize the failure of the vacuum pump and be able to control the aircraft without reference to the AH or the DGI with minimum assitance by Instructor.

## SYLLABUS TIMES:

| Total | FTD               | IF | Ldgs |
|-------|-------------------|----|------|
| 3:30  | 1:15              |    | 1    |
| 3:30  | l: 1 <del>5</del> |    | l l  |

Student Signature Instructor Signature