**PPL - FLIGHT** 

1

**Revision 8** 

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# **BALI INTERNATIONAL FLIGHT ACADEMY**

Effective: Jun. 2021

#### Mission 29

### **BASIC INSTRUMENT FLYING**

| STUDENT: RAJA DEVAN ZULARHAM | DATE 1: 6-10-2022 | DATE 2:   |
|------------------------------|-------------------|-----------|
| INSTRUCTOR: CAPT. TAUFIQ     | A/C REG: PK - ROM | A/C REG:  |
| A/C TYPE: C-172              | DURATION: 1:40    | DURATION: |

| Exercises                               |    |          | COMMENTS:                             |  |  |  |
|---|----|----------|---------------------------------------|--|--|--|
| R- Obtaining Weather Information        | S  |          | WARY CHIE CT 21                       |  |  |  |
| R- NOTAMs                               | S  |          | WADY- SILIR STOPAN - WADY             |  |  |  |
| R- Charts and Publications              | 2  |          |                                       |  |  |  |
| R- Maintenance Requirements             | ١  |          | - A                                   |  |  |  |
| R- AD's and Compliance                  | s  |          | - ALL AREN EXERCISES WERE GOOD ENOUGH |  |  |  |
| R- Maintenance Records                  | 2  |          |                                       |  |  |  |
| R- Aircraft Manual                      | 2  |          | Von A nor Paristan                    |  |  |  |
| R- Aircraft Certificates and Documents  | 2  |          | - VOR 4 ADF POSITION READING PLEASE   |  |  |  |
| R- Use of checklist                     | 2  |          | P. T. Land                            |  |  |  |
| R- Pre-flight Inspections               | 3  |          | REMEMBER THE SENSING FOR VOR AND      |  |  |  |
| R- Radio Communications                 | s  |          |                                       |  |  |  |
| R- Taxiing and Taxi Checks              | ٤  |          | ADJUST FIXED CARD FOR ADF             |  |  |  |
| R- Before Take-off Checks               | S  |          | THE MAP                               |  |  |  |
| R- VFR Departure Procedures             | 2  |          |                                       |  |  |  |
| R- Straight and Level using Instruments | 2  |          | 2                                     |  |  |  |
| R- Constant A/S Climb                   | 2  |          |                                       |  |  |  |
| R- Constant A/S Descent                 | 2  |          |                                       |  |  |  |
| R- Constant Rate Climb                  | 2  |          |                                       |  |  |  |
| R- Constant Rate Descent                | 5  |          |                                       |  |  |  |
| I- Climbing Turn                        | S  |          |                                       |  |  |  |
| I- Descending Turn                      | S  |          |                                       |  |  |  |
| I- Unusual Attitude Recovery            | 5  |          |                                       |  |  |  |
| I- Nav Aid Identification (VOR/ADF)     | 5  |          |                                       |  |  |  |
| I- Basic VOR Navigation                 | Sø |          |                                       |  |  |  |
| I- Basic ADF Tracking                   | 28 |          |                                       |  |  |  |
| I- Fuel Calculations                    | 2  |          |                                       |  |  |  |
| R- After Landing Procedures             | 5  |          |                                       |  |  |  |
| R- Parking and Securing                 | 8  | 17       |                                       |  |  |  |
| R- Post Flight Procedures               | s  |          |                                       |  |  |  |
|   |    |          |                                       |  |  |  |
|   |    |          |                                       |  |  |  |
|   |    | $\dashv$ |                                       |  |  |  |
|   |    |          |                                       |  |  |  |

## **COMPLETION STANDARDS:**

a. The mission is complete when the student demonstrates understanding of instrument scanning and is able to maintain heading, altitude and speed to PPL standards.

### **SYLLABUS TIMES:**

| Total Dual - Solo |      | - Solo | IF X/C |  | X/C Solo | Ldgs |  |
|-------------------|------|--------|--------|--|----------|------|--|
| 30:45             | 1:40 |        | 1:30   |  |          | 1    |  |
| 31:45             | 1:40 |        | 1:40   |  |          | - (  |  |

Student Signature .

Instructor Signature ....

