**Mission 32** **SOLO VFR CROSS COUNTRY**

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| STUDENT: Muhammad Hanif Alghifari | DATE 1: 11-10-2022 | DATE 2: |
| INSTRUCTOR: CAPTAIN RYO | A/C REG: PK-RON | A/C REG: |
| A/C TYPE: CESSNA 172 | DURATION: 03:00 | DURATION: |

| EXERCISES | 1 | 2 | COMMENTS: |
|---|---|---|---|
| R- Obtaining Weather Information | S | | |
| R- NOTAMs | | | |
| R- Preflight Preparations | | | |
| R- Maintenance Records | | | |
| R- Flight Planning, Route | | | |
| R- Aircraft Certificates and Documents | | | |
| R- Performance/Limitations | | | |
| R- Weight & Balance | | | |
| R- Engine Starting | | | |
| R- Taxiing and Taxi Checks | | | |
| R- Radio Communications | | | |
| R- Taxiing and Taxi Checks | | | |
| R- Before Take-off Checks | | | |
| R- Short Field Take-off | | | |
| R- VFR Departure Procedures | | | |
| R- Pilotage | | | |
| R- Dead Reckoning | | | |
| R- Flight Planning and Nav Log | | | Solo X/C WAPJ - WART - |
| R- Estimate G/S and ETA | | | WADF - WAPJ. |
| R- Fuel Calculations for XC | | | |
| R- Diversion Procedures | | | |
| R- Lost Procedures | | | |
| R- Radio Comm Failure Procedures | | | |
| R- VFR Arrival Procedures | | | |
| R- After Landing Procedures | | | |
| R- Parking and Securing | | | |
| R- Post Flight Procedures | S | | |
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| | | | Completed |
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**COMPLETION STANDARDS:**

a. Must be able to follow the planned cross country route by referring to the navlog and a VFR map.
b. Must have an understanding of procedures required for a diversion.

**SYLLABUS TIMES:**

| Total | Dual | Solo | IF | X/C | X/C Solo | Ldgs |
|---|---|---|---|---|---|---|
| 39:15 | | 3:00 | | 3:00 | | 3 |
| 43:25 | | 3:00 | | 3:00 | | 3 |

Student Signature ..... Instructor Signature .....