



## Mission 31

## DUAL VFR CROSS COUNTRY

|                                    |                           |           |
|------------------------------------|---------------------------|-----------|
| STUDENT: <i>AAVIGI S.1 - mahan</i> | DATE 1: <i>07-12-2022</i> | DATE 2:   |
| INSTRUCTOR: <i>CAPTAIN SUMKHAN</i> | A/C REG: <i>PK-Rom</i>    | A/C REG:  |
| A/C TYPE: <i>C172P</i>             | DURATION: <i>02:45</i>    | DURATION: |

| EXERCISES                              | 1          | 2 | COMMENTS:   |
|--|------------|---|---|
| R- Obtaining Weather Information       | <i>5</i>   |   | <i>1. wavy - wavy</i><br><i>2. wavy - wavy</i>                        |
| R- NOTAMs                              | <i>5</i>   |   |   |
| R- Preflight Preparations              | <i>5</i>   |   |   |
| R- Maintenance Records                 | <i>5</i>   |   |   |
| R- Flight Planning, Route              | <i>5</i>   |   |   |
| R- Aircraft Certificates and Documents | <i>5</i>   |   |   |
| R- Performance/Limitations             | <i>5</i>   |   |   |
| R- Weight & Balance                    | <i>5</i>   |   |   |
| R- Engine Starting                     | <i>5</i>   |   |   |
| R- Taxiing and Taxi Checks             | <i>5</i>   |   |   |
| R- Radio Communications                | <i>5</i>   |   |   |
| R- Taxiing and Taxi Checks             | <i>5</i>   |   |   |
| R- Before Take-off Checks              | <i>5</i>   |   |   |
| R- Short Field Take-off                | <i>5</i>   |   |   |
| R- VFR Departure Procedures            | <i>5</i>   |   |   |
| R- Pilotage                            | <i>5/6</i> |   | <i>Plan ahead was standard, but: please do it step by step ahead.</i> |
| R- Dead Reckoning                      | <i>5</i>   |   |   |
| R- Flight Planning and Nav Log         | <i>5</i>   |   |   |
| R- Estimate G/S and ETA                | <i>5</i>   |   |   |
| R- Fuel Calculations for XC            | <i>5</i>   |   |   |
| R- Diversion Procedures                | <i>5/6</i> |   | <i>by brief.</i><br><i>by brief.</i><br><i>by brief.</i>              |
| R- Lost Procedures                     | <i>5</i>   |   |   |
| R- Radio Comm Failure Procedures       | <i>5</i>   |   |   |
| R- VFR Arrival Procedures              | <i>5</i>   |   |   |
| R- After Landing Procedures            | <i>5</i>   |   |   |
| R- Parking and Securing                | <i>5</i>   |   |   |
| R- Post Flight Procedures              | <i>5</i>   |   |   |
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## COMPLETION STANDARDS:

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

## SYLLABUS TIMES:

| Total | Dual | Solo | IF | X/C  | X/C Solo | Ldgs |
|-------|------|------|----|------|----------|------|
| 36:15 | 2:45 | -    | -  | 2:45 | -        | 3    |
| 39:45 | 2:45 | -    | -  | 2:45 | -        | 2    |

Student Signature .....

Instructor Signature .....