Mission 16

T ACADEMY Effective: Dec. 2020

**Revision 7** 

Page: 16

## **CIRCUIT 9**

| STUDENT:    | DATE 1:   | DATE 2:   |
|-------------|-----------|-----------|
| INSTRUCTOR: | A/C REG:  | A/C REG:  |
| A/C TYPE:   | DURATION: | DURATION: |

|    | Exercises                             | 1 | 2 |   |
|----|---------------------------------------|---|---|---|
| R- | A/C Certificate & Documents           |   |   | I |
| R- | A/C Manual                            |   |   | 1 |
| R- | Use of checklist                      |   |   |   |
| R- | Pre-flight Inspections                |   |   |   |
| R- | Operations of the Systems             |   |   |   |
| R- | Equipment Checks                      |   |   | 1 |
| R- | Engine Starting                       |   |   | 1 |
| R- | Radio Communications                  |   |   | I |
| R- | Taxiing and Taxi Checks               |   |   |   |
| R- | Before Take-off Checks                |   |   |   |
| R- | Normal Take-off and Climb             |   |   |   |
| R- | Engine Failure Before Take-off        |   |   |   |
| R- | Engine Failure After Take-off (EFATO) |   |   | I |
| R- | Engine Failure on Downwind/Glide      |   |   |   |
| K- | Approach                              |   |   |   |
| R- | Collision Avoidance/Traffic Awareness |   |   |   |
| R- | Traffic Pattern Procedures            |   |   |   |
| R- | • •                                   |   |   |   |
| R- | Normal Landing                        |   |   |   |
| R- | Flapless Approach                     |   |   |   |
| R- | Flapless Landing                      |   |   |   |
| R- | Bad Landing Recovery Technique        |   |   |   |
| R- | After Landing Procedures              |   |   |   |
| R- | Parking and Securing                  |   |   |   |
| R- | Post Flight Procedures                |   |   |   |
|    |                                       |   |   |   |
|    |                                       |   |   |   |
|    |                                       |   |   |   |
|    |                                       |   |   |   |
|    |                                       |   |   | _ |
|    |                                       |   |   |   |
|    |                                       |   |   |   |
|    |                                       |   |   |   |

## **COMPLETION STANDARDS:**

- a. Must be able to land the aircraft safely with no instructor assistance.
- b. Show readiness for a stage check.
- c. Safety and traffic pattern procedures must be adhered to at all times.

## **SYLLABUS TIMES:**

| Total | Dual | Solo | IF | X/C | X/C Solo | Ldgs |
|-------|------|------|----|-----|----------|------|
| 16:15 | 1:00 |      |    |     |          | 5    |
|       |      |      |    |     |          |      |