

## Mission 6

## STALLING - ADVANCED

STUDENT: <i>Jamal. Hugrho</i>	DATE 1: <i>13-09-2023</i>	DATE 2: <i>1912</i>
INSTRUCTOR: <i>Capt. Ryo</i>	A/C REG: <i>PR-P02</i>	A/C REG: <i>P02</i>
A/C TYPE: <i>C-172</i>	DURATION: <i>140</i>	DURATION: <i>20</i>

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	<i>S</i>	<i>S</i>	<i>preflight brief 15 mins</i>  <i>power off stall</i> <i>fuel → stall</i>  <i>on stall Zuluport</i> <i>Rudder usage</i>  <i>Full power → you need to</i> <i>apply light rudder</i>  <i>student lack of performance</i> <i>no time fine to practice</i>  <i>± 100 cruise ← don't use</i> <i>power to fix alt.</i>  <i>complete</i>
R- A/C Manual	<i>S</i>	<i>S</i>	
R- Use of checklist	<i>S</i>	<i>S</i>	
R- Pre-flight Inspections	<i>S</i>	<i>S</i>	
R- Operations of the Systems	<i>S</i>	<i>S</i>	
R- Equipment Checks	<i>S</i>	<i>S</i>	
R- Engine Starting	<i>S</i>	<i>S</i>	
R- Radio Communications	<i>S</i>	<i>S</i>	
R- Taxiing and Taxi Checks	<i>S</i>	<i>S</i>	
R- Before Take-off Checks	<i>S</i>	<i>S</i>	
R- Normal Take-off and Climb	<i>S</i>	<i>S</i>	
R- Straight and Level Flight	<i>S</i>	<i>S</i>	
R- Collision Avoidance/Traffic Awareness	<i>S</i>	<i>S</i>	
R- Climbing	<i>S</i>	<i>S</i>	
R- Descending	<i>S</i>	<i>S</i>	
R- Slow Flight	<i>S</i>	<i>S</i>	
R- Power Off Clean Stall	<i>S</i>	<i>S</i>	
I- Departure Stall (Clean, Buffet)	<i>S</i>	<i>S</i>	
I- Departure Stall (Dirty, Buffet)	<i>S</i>	<i>S</i>	
I- Approach Stall (Dirty, Full Stall)	<i>S</i>	<i>S</i>	
I- Approach Stall (Dirty, Incipient Recovery)	<i>S</i>	<i>S</i>	
I- Spin Awareness and Avoidance, Spin Entry, Spin and Spin Recovery	<i>S</i>	<i>S</i>	
R- Normal Approach and Landing	<i>S</i>	<i>S</i>	
R- After Landing Procedures	<i>S</i>	<i>S</i>	
R- Parking and Securing	<i>S</i>	<i>S</i>	
R- Post Flight Procedures	<i>S</i>	<i>S</i>	

## COMPLETION STANDARDS:

- Must be able to recognize a stall and recover using the correct technique.
- Minimum loss of altitude and heading are emphasized upon.
- Awareness of how a spin develops and the correct recovery technique is mandatory.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
6:15	1:00					1
	<i>40/20</i>					<i>1</i>

Student Signature *[Signature]*Instructor Signature *[Signature]*