



Mission 9

NDB ORIENTATION

STUDENT: <i>AARON S. MURPHY</i>	DATE 1: <i>07-03-2023</i>	DATE 2:
INSTRUCTOR: <i>CAPTAIN IABAL</i>		
FTD TYPE: <i>FRASCA</i>	DURATION: <i>1:15</i>	DURATION:

EXERCISES		1	2	COMMENTS:
I-	Instrument Cockpit Check	S		<i>- Overall was good</i> <i>- Introduce to NDB tracking and intercept.</i>
I-	ADF Serviceability Test	S		
R-	Normal Take-Off and Climb	S		
I-	NDB Orientation	S		
I-	NDB Bearing Interception	S		
I-	NDB Bearing Tracking Inbound (QDM)	S		
I-	NDB Bearing Tracking Outbound (QDR)	S		
I-	NDB Homing	S		
R-	Normal Approach and Landing	S		

COMPLETION STANDARDS:

- Student must be able to demonstrate a basic understanding of the operation of the ADF and other navigation radios and demonstrate good situational awareness at all times.
- Student must demonstrate a good understanding of and proficiency in determining position by reference to ADF.
- Student must maintain altitude within ± 200 ft., heading within $\pm 15^\circ$ and airspeed within ± 10 kts.

SYLLABUS TIMES:

Total	FTD	IF	Ldgs
11:15	1:15		
11:15	1:15		

Student Signature

Instructor Signature