EAA
EUROPEAN AVIATION ACADEMY

Documentation of Training

Appendix 3, TRM ATPL(INT)

Students Name

eaa Aviation Academy GmbH
Wilhelm-Spazier-Strasse 2a
5020 Salzburg
Austria/Europe

T: +43 (0) 662 831 322 0
F: +43 (0) 662 831 322 99
I: www.eaa.aero
E: office@eaa.aero

Company register: Salzburg-Stadt FN 344977 w
Certified according to the requirements of the European Union Aviation Safety Agency
EASA Certification Number: AT.ATO.147

Phase	Sequence	Content	Type	Control	Rule	Blocktime
1	1	Introduction	FNPT II	DUAL	IFR	05:00

SUMMARY

This phase introduces the Student Pilot to the control and performance concept to the toolbox concept in instrument training conditions basic IFR manoeuvres, to safety procedures, checklist procedure, pre-flight procedures, training aerodrome and local area, unusual attitude recovery and steep turns.

TRAINING ITEMS			
Control Instruments - Performance Instruments		Change over to instruments during rotation	
Attitude Instrument Flying		Instrument Scan and instrument crosscheck	
Effect of Changing Power, configuration and trim		Attitude Flying, Control Instruments-Performance Instruments	
Effect of Changing Power and configuration		Cross Checking the Instrument Indications	
Instrument Interpretation		Direct and Indirect Indications	
BRIEFING ITEMS			
The toolbox concept - the 5 phases of flight		Use Pitch-Power values of the A/C used for Training	
Standard rate vs 25° and 30° bank turns		Application of Control and Performance Concept during steep turns with 45° as a cross reference to VFR manoeuvres (Pitch=ATL and V/S, Power=Speed)	
Unusual Attitudes – Recoveries		Spatial disorientation avoidance	
AIR EXERCISES			
Practice Take Offs, Climb, Cruise, Descent, Final		Standard Rate turns, 25° bank turns	
180° escape turn after unintended flight into IMC		Fly the DA 20 VFR Pattern in IMC with 25° bank turns (see TM Air Exercises)	
Turns, standard rate, 25°/30° bank turn, 45° turns (for training only in order to support VFR manoeuvres)		180° escape turn after unintended flight into IMC	
Recovery from high pitch and low pitch attitudes			

Date	Pre Flight Briefing	Post Flight Briefing	Progress				
			VG	G	A	S	IS
1							

Remarks

Name and Signature Instructor Signature Student

Date	Pre Flight Briefing	Post Flight Briefing	Progress				
			VG	G	A	S	IS
2	-	-					

Remarks

Name and Signature Instructor Signature Student

3	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

4	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

5	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
1	2	Basic VFR	SEP	DUAL	VFR	07:00

SUMMARY

This unit contains previously introduced contents and is designed, to meet the tolerances for the skill testing. It introduces the Student Pilot to the training aircraft, local training areas, emphasis on visual approach and landings, to local procedures consolidation, take off consolidation, visual approach and landing in different configurations. Explanation of the toolbox concept, checklist procedures, local procedures, positional awareness, safety procedures, take off, visual approach and landing, visual circuit, abnormal procedures philosophy, air work manoeuvers, local area and other training airports, positional awareness, local procedures, pre-flight procedures, take off, visual approach and landing and training aerodrome.

TRAINING ITEMS

Air work preparation		Manoeuvring during slow flight	
Aircraft systems knowledge		ATC light signals	
Attitude flying		Correction technique for slipstream, torque, precession, and P-factor effects in the various regimes of flight	
Determining aircraft performance / Weight and balance		Engine failure in flight	
Ground operations		Ground reference manoeuvres	
Pitch / Power Table		Post flight procedures	
Pre-flight operations		Radio communications	
Safety aspects operating in and around an aircraft		Simulated engine failure	
Starting engine, Run-up / Pre-take off procedures		Steep turns, Power-on and Power off stalls	
Taxi procedure		Use of abnormal list	
Use of checklists, Certificates and documents		Visual approach procedures	
Visual Circuit procedures		Weather and NOTAMS	

BRIEFING ITEMS

Air work Preparation		Air work	
Ground reference manoeuvres		Aircraft systems – selective subjects	
Attitude flying		Common errors during landing	
Correction technique for slipstream, torque, precession, and P-factor effects in the various regimes of flight.		Determining aircraft performance / Mass and balance	
Cockpit procedures		Engine failure in flight	
Forms and documents		Ground reference manoeuvres: Rectangular pattern	
Go–around		Handling of emergencies	
Handling of Abnormal Checklists		Pitch / power affects in different configurations and speeds	
Manoeuvring during slow flight		Safety aspects operating in and around an aircraft	
Pitch / Power Table		Use of abnormal list	
Simulated engine failure in flight			

Remarks

Date	Pre Flight Briefing	Post Flight Briefing	Progress				
			VG	G	A	S	IS
1	-	-					

Remarks

Name and Signature Instructor Signature Student

2	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

3	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

4	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

Date	Pre Flight Briefing	Post Flight Briefing	Progress				
			VG	G	A	S	IS
5	-	-					

Remarks

Name and Signature Instructor Signature Student

6	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

7	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

8	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

Notes

Phase	Sequence	Content	Type	Control	Rule	Blocktime
1	3	Basic UPRT	SEP	DUAL	VFR	02.00

SUMMARY

This phase introduces the Student Pilot to basic UPRT to develop the competencies to prevent and recover from aeroplane upsets.

Basic UPRT elements and components		Pre-flight briefing	Flying training
Aerodynamics			
1	General aerodynamic characteristics		
2	Aeroplane certification and limitations		
3	Aerodynamics (high and low altitude)		
4	Aeroplane performance (high and low altitude)		
5	AoA and stall awareness		
6	Aeroplane stability		
7	Control surface fundamentals		
8	Use of trim		
9	Icing and contamination effects		
10	Propeller slipstream (as applicable)		
Causes of and contributing factors to upsets			
1	Environmental		
2	Pilot-induced		
3	Mechanical (Aeroplane Systems)		
Safety review of accidents and incidents relating to aeroplane upsets			
1	Safety review of accidents and incidents relating to airplane upsets		
G-load awareness and management			
1	Positive/negative/increasing/decreasing G-loads		
2	Lateral G awareness (sideslip)		
3	G-load management		
Energy management			
1	Kinetic energy vs potential energy vs chemical energy (power)		
Flight path management			
1	Relationship between pitch, power and performance		
2	Performance and effects of differing power plants		
3	Manual and automation inputs for guidance and control (if applicable)		
4	Class-specific characteristics of flight path management		
5	Management of go-arounds from various stages during the approach		
	Automation management (if applicable)		
7	Proper use of rudder		
Recognition			
1	Class-specific examples of physiological, visual and instrument clues during developing and developed upset		
2	Pitch/power/roll/yaw		
3	Effective scanning (effective monitoring)		
4	Stall protection systems and cues		
5	Criteria for identifying stalls and upsets		
System malfunction (including immediate handling and subsequent operational considerations, as applicable)			
1	Flight control defects		
2	Engine failure (partial or full)		
3	Instrument failures		
4	Loss of reliable airspeed		
5	Automation failures		
6	Stall protection system failures, including icing alerting systems		

Manoeuvre-based basic UPRT exercises		Pre-flight briefing	Flying training
Timely and appropriate intervention			
1	Arresting divergence of the airplane from intended flight path		
2	Preventing flight at airspeeds inappropriate for the (intended flight) condition		
3	Avoiding spins		
Flight path management			
1	Steep turns		
2	Slow flight (including flight at critically low airspeed)		
3	High airspeed (including flight at relatively high airspeed)		
Application of OEM recommendations (if applicable) during developing upsets			
1	Nose-high attitudes at various bank angles		
2	Nose-low attitudes at various bank angles (including spiral dive)		
Stall events in the following configurations			
1	Take-off configuration		
2	Clean configuration		
3	Landing configuration		

Date	Pre Flight Briefing	Post Flight Briefing	Progress				
			VG	G	A	S	IS
5	-	-					

Remarks

Name and Signature Instructor Signature Student

7	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

8	-	-	VG	G	A	S	IS

Remarks

Name and Signature Instructor Signature Student

Notes

Phase	Sequence	Content	Type	Control	Rule	Blocktime
1	4	Progress Test A	SEP	DUAL	VFR	1:30

SUMMARY

The Student Pilot will prepare and control this lesson in accordance with ATO standards. This lesson will determine the Student Pilot's ability to perform Solo Visual Circuits and will release him for first Solo. The lesson is designed to meet the Tolerances for the Skill Test. Endorsement by Instructor "Progress Check passed" and "Ready for Solo" is required. The unit contains safety procedures, checklist procedures, positional awareness, consolidation of abnormal procedures, consolidation of local procedures, consolidation of take-off, visual circuits, touch and go and full stop / taxi back.

TRAINING ITEMS

Review by student pilot prior flight lesson		Ground operations	
Safety aspects operating in and around an aircraft		Use of checklists	
Visual Circuit procedures		Common errors during landing	
Go – around		Use of abnormal list	
Engine failure in flight		Approach and landing with different configurations	
Simulated Engine failure in Visual Circuit		ATC light signals	
Radio communications failure, Radio communications		Touch/Go and Full stop/taxi back (min 3 landings)	

BRIEFING ITEMS

Give special attention to preparation of the following lesson, where the student pilot performs the first solo. Focus on stress avoidance and professionalism. Discuss in detail how to avoid common errors and how to handle abnormal situations during solo flight. Point out steady watch and possible assistance by the instructor via radio.	

AIR EXERCISES

Ground operations		Take off and departure to training area	
Collision avoidance precautions		Steep turns	
Power-off stalls		Simulated engine failure in flight	
Visual approach / Visual Circuit		Simulated engine failure in Visual Circuit	
Touch and go with different configurations		Full stop / taxi back	
Go around			

Remarks, Comments, Description, Presentation, Inputs, Deficits

1	2

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test passed	Progress Test failed	Blocktime/Flight
1	-	-	-			
2	-	-	-			

Training Airports used							
	LOWS	EDME	EDDN	EDMS	LOWI	Blocktime / Day:	
	LOWL	LOWG	EDMA			Blocktime Total:	

AIR EXERCISES – PERFORMED

1	
Emergencies	
2	
Emergencies	

Remarks, Signature

1		2	
Name and Signature Instructor	Signature Student	Name and Signature Instructor	Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
2	9	Progress Test B	SEP	DUAL	VFR	2:00

SUMMARY			
This lesson should be flown with an instructor who was not previously involved in the training. Determine proficiency in the following areas of training			
Visual circuit		Air work	
Abnormal situations		cross country preparation	
conduct of cross country flight,		conduct of a diversion	
Aircraft handling			
TRAINING ITEMS			
Safety aspects operating in and around an aircraft		Aircraft systems knowledge	
Determining aircraft performance / weight and balance		Certificates and documents Agenda	
Attitude flying		Use of checklists	
ATC light signals		Radio communications	
Visual circuit procedures		Go-around	
Abnormal procedures		Air work preparation	
Air work		VFR flight planning	
Diversion / lost procedure		Flight instrument errors	
Radio navigation for VFR orientation		Use of flight instruments	
BRIEFING ITEMS			
Student Pilot presents relevant paperwork		Student Pilot will brief the conduct of the lesson to include Air work	
Routing		Airports to be visited	
Arrival and Departure		Enroute Emergency Landing Fields	
Action in case of Weather Avoidance		Check pilot may ask specific questions and add to the Student Pilot's briefing	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits	
1	2

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test		Blocktime/Flight
				passed	failed	
1	-	-	-			
2	-	-	-			

Training Airports used							
	LOWS	EDME	EDDN	EDMS	LOWI	Blocktime / Day:	
	LOWL	LOWG	EDMA			Blocktime Total:	

AIR EXERCISES – PERFORMED	
1	
Emergencies	
2	
Emergencies	

Remarks, Signature			
1		2	
Name and Signature Instructor	Signature Student	Name and Signature Instructor	Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	16	BASIC IFR	FNPT II	DUAL	IFR	7:30

SUMMARY

Review the Control and Performance Concept while flying solely by reference to instruments.
Radio Navigation Procedures, including inbound/outbound tracking.

OBJECTIVES

Consolidate checklist procedures,		Inbound/outbound interceptions of VOR radials and NDB bearings (QDR/QDM), crossing Nav Fixes.	
Consolidate safety procedures, positional awareness		Radio Navigation Procedures, including tracking,	
Consolidate toolbox manoeuvres		Review the Control and Performance Concept while flying solely by reference to instruments full- and partial panel.	
Consolidate VOR and ADF tracking.		Time and distance checks 45º / 80º.	

TRAINING ITEMS

Control and Performance Concept		Radio Navigation	
Go around		Toolbox concept	

BRIEFING ITEMS

Air work manoeuvres		Instrument flight manoeuvres	
BI-manoeuvres: Constant airspeed climb/descent, timed turns, Climb/descending turns		Partial Panel, Recovery from unusual flight attitudes	
Compass turns		Radio Navigation Procedures VOR, NDB, DME Arc, tracking	
Constant airspeed climb and descent		RT phraseology	
Holding Patterns and entries		Station passage procedures	

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						
Remarks			Name and Signature Instructor				Signature Student		
2	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
3	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
4	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
5				VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	17	Progress Test C	FNPT II	DUAL	IFR	2:30

SUMMARY

The Student Pilot will prepare and control this lesson in accordance with ATO standards. This lesson will determine the Student Pilot's ability to perform Basic IFR contents and is designed to meet the tolerances for the Skill Test.

OBJECTIVES

Consolidate checklist procedures,		Inbound/outbound interceptions of VOR radials and NDB bearings (QDR/QDM), crossing Nav Fixes.	
Consolidate safety procedures, positional awareness		Radio Navigation Procedures, including tracking,	
Consolidate toolbox manoeuvres		Review the Control and Performance Concept while flying solely by reference to instruments full- and partial panel.	
Consolidate VOR and ADF tracking.		Time and distance checks 45º / 80º.	

TRAINING ITEMS

Control and Performance Concept		Radio Navigation	
Go around		Toolbox concept	

BRIEFING ITEMS

Air work manoeuvres		Instrument flight manoeuvres	
BI-manoeuvres: Constant airspeed climb/descent, timed turns, Climb/descending turns		Partial Panel, Recovery from unusual flight attitudes	
Compass turns		Radio Navigation Procedures VOR, NDB, DME Arc, tracking	
Constant airspeed climb and descent		RT phraseology	
Holding Patterns and entries		Station passage procedures	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

1	2

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test passed	Progress Test failed	Blocktime/Flight
1	-	-	-			
2	-	-	-			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

AIR EXERCISES – PERFORMED

1

Emergencies	

2

Emergencies	

Remarks, Signature

1	2
Name and Signature Instructor Signature Student	Name and Signature Instructor Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	18	Advanced IFR	FNPT II	DUAL	IFR	12:30

SUMMARY

The Student Pilot will review the Control and Performance Concept while flying solely by reference to instruments. He will demonstrate sound knowledge of Instrument departure and approach procedures including Non-precision and precision approaches and holdings

The Student Pilot will review the essential knowledge and skills of the previous phase

OBJECTIVES			
Design criteria of instrument approaches		IFR Navigation Planning	
DME based approaches		ILS	
DME-Arc approaches		Precision and non-precision approaches	
Holding entries, Holding procedures		SID, STAR, Holdings	
IFR approaches at different aerodromes		SIDs	
TRAINING ITEMS			
Air work		IFR Flight Planning	
Clarification of open questions and training items		Situational awareness	
Commencement and continuation of approach criteria		VOR/NDB stations on test/ground checked on	
Departure, Air work, Approaches		Weather minima, use of alternate aerodromes	
Engine malfunctions in IMC		WX analysis, NOTAM analysis	
BRIEFING ITEMS			
Approach lighting systems		IFR Flight Planning	
Changeover to visual cues after instrument approach		ILS, VOR/NDB/DME approach	
Clarification of open questions		PAPI/VASI/TVASI/other visual aids	
Commencement and continuation of approach criteria		Terrain Awareness	
Discussion of engine malfunctions in IMC		VOR/NDB stations on test/ground checked only	
G/A and missed approach		WX analysis, NOTAM analysis	
Holdings			

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A & Missed App				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor — Signature Student

2	-	-	-	VG	G	A	S	IS	

Remarks

Name and Signature Instructor — Signature Student

3	-	-	-	VG	G	A	S	IS	

Remarks

Name and Signature Instructor — Signature Student

4	-	-	-	VG	G	A	S	IS	

Remarks

Name and Signature Instructor — Signature Student

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
5	-	-	-						
Remarks									
		Name and Signature Instructor					Signature Student		
6	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
7	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
8	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
9				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
10				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
11				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
12				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	19	Progress Test D	FNPT II	DUAL	IFR	2:30

SUMMARY

The Student Pilot will prepare and control this lesson in accordance with ATO standards. This lesson will determine the Student Pilot's ability to perform Advanced IFR contents and is designed to meet the tolerances for the Skill Test.

OBJECTIVES			
Design criteria of instrument approaches		IFR Navigation Planning	
DME based approaches		ILS	
DME-Arc approaches		Precision and non-precision approaches	
Holding entries, Holding procedures		SID, STAR, Holdings	
IFR approaches at different aerodromes		SIDs	
TRAINING ITEMS			
Air work		IFR Flight Planning	
Clarification of open questions and training items		Situational awareness	
Commencement and continuation of approach criteria		VOR/NDB stations on test/ground checked on	
Departure, Air work, Approaches		Weather minima, use of alternate aerodromes	
Engine malfunctions in IMC		WX analysis, NOTAM analysis	
BRIEFING ITEMS			
Approach lighting systems		IFR Flight Planning	
Changeover to visual cues after instrument approach		ILS, VOR/NDB/DME approach	
Clarification of open questions		PAPI/VASI/TVASI/other visual aids	
Commencement and continuation of approach criteria		Terrain Awareness	
Discussion of engine malfunctions in IMC		VOR/NDB stations on test/ground checked only	
G/A and missed approach		WX analysis, NOTAM analysis	
Holdings			

Remarks, Comments, Description, Presentation, Inputs, Deficits

1	2

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test passed	Progress Test failed	Blocktime/Flight
1	-	-	-			
2	-	-	-			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

AIR EXERCISES – PERFORMED

1

Emergencies	

2

Emergencies	

Remarks, Signature

1	2
Name and Signature Instructor Signature Student	Name and Signature Instructor Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	20	Basic IFR	SEP	DUAL	IFR	20:00

SUMMARY

The Student Pilot will review the Control and Performance Concept while flying solely by reference to instruments. He/she will demonstrate sound knowledge of Instrument departure and approach procedures and holdings. He/she will be familiar with different aerodromes, the documentation and the terrain situation.

OBJECTIVES			
Analysis of aerodrome facilities and procedures		Partial Panel flying	
Continuous descent approach.		STARs, SIDs and instrument app. At diff. aerodromes.	
Familiarisation with IFR navigation flight.		Enroute WX analysis	
TRAINING ITEMS			
Aerodrome operating minima		IFR Flight Planning	
Circling approach		Mass and balance	
BRIEFING ITEMS			
Circling approaches		Continuous descent approach	
Analysis of aerodrome documentation (Jeppesen)		Partial Panel flying	
Mass and balance calculations			

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor Signature Student

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
2	-	-	-	VG	G	A	S	IS	

Remarks

Name and Signature Instructor Signature Student

3	-	-	-	VG	G	A	S	IS	

Remarks

Name and Signature Instructor Signature Student

4				VG	G	A	S	IS	

Remarks

Name and Signature Instructor Signature Student

5				VG	G	A	S	IS	

Remarks

Name and Signature Instructor Signature Student

6				VG	G	A	S	IS	

Remarks

Name and Signature Instructor Signature Student

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
7	-	-	-						
Remarks									
		Name and Signature Instructor				Signature Student			
8	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
9	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
10	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
11	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
12				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
13				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
14				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
15				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
16	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	21	Progress Test E	SEP	DUAL	IFR	2:00

SUMMARY

The Student Pilot will prepare and control this lesson in accordance with ATO standards. This lesson will determine the Student Pilot's ability to perform Basic IFR contents and is designed to meet the tolerances for the Skill Test.

OBJECTIVES			
Analysis of aerodrome facilities and procedures		Partial Panel flying	
Continuous descent approach.		STARs, SIDs and instrument app. at diff. aerodromes.	
Familiarisation with IFR navigation flight.		Enroute WX analysis	
TRAINING ITEMS			
Aerodrome operating minima		IFR Flight Planning	
Circling approach		Mass and balance	
BRIEFING ITEMS			
Circling approaches		Continuous descent approach	
Analysis of aerodrome documentation (Jeppesen)		Partial Panel flying	
Mass and balance calculations			

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

1	2

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test passed	Progress Test failed	Blocktime/Flight
1	-	-	-			
2	-	-	-			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

AIR EXERCISES – PERFORMED

1

Emergencies	

2

Emergencies	

Remarks, Signature

1		2	
Name and Signature Instructor	Signature Student	Name and Signature Instructor	Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	22	Advanced IFR	SEP	DUAL	IFR	12:00

SUMMARY

Review the Control and Performance Concept while flying IFR and basic knowledge of Radio Navigation Procedures
The Student Pilot will review the Control and Performance Concept while flying solely by reference to instruments. He/she will demonstrate sound knowledge of Instrument departure and approach procedures and holdings. He/she will be familiar with different aerodromes, the documentation and the terrain situation.

OBJECTIVES			
Air work manoeuvres		IFR approaches at different aerodromes	
Circling approach		IFR Navigation Planning (WX, NOTAMS, Destinations, Alternates, Performance)	
Consolidate checklist procedures, local procedures		Partial Panel flying	
Consolidate safety procedures, positional awareness		Precision and non-precision approaches	
Continuous descent approach		DME based approaches	
Radio Navigation Procedures, including tracking, inbound/outbound interceptions of		Review the Control and Performance Concept while flying solely by reference to instruments full- and partial panel.	
DME-Arc approaches		SIDs	
GPS approach		Time and distance checks 45º / 80º.	
Handling of system malfunctions and abnormal situations.		VOR radials and NDB bearings (QDR/QDM), crossing Nav Fixes.	
Holding entries, Holding procedures			
TRAINING ITEMS			
Air work		SID, STAR, Holdings	
Design criteria of instrument approaches		VOR/NDB tracking	
IFR Flight Planning		Weather minima, use of alternate aerodromes	
ILS		WX analysis, NOTAM analysis	
BRIEFING ITEMS			
Landing from an instrument approach		IFR Flight Planning	
Air work Manoeuvres		ILS, VOR/NDB/DME approach	
Function of trim at constant airspeed climb and descent		Landings from IFR Approach	
Approach lighting systems		PAPI/VASI/TVASI/other visual aids	
BI-manoeuvres: Constant airspeed climb/descent, timed turns, Climb/descending turns		Partial Panel, Recovery from unusual flight attitudes	
Changeover to visual cues after instrument approach		Radio Navigation Procedures VOR, NDB, DME Arc, tracking	
Cold Weather temperature correction of DA/MDA		Recovery from unusual flight attitudes	
Commencement and continuation of approach criteria		RT phraseology	
Compass turns		Station passage procedures	
Constant rate climbs and descents		Terrain Awareness	
G/A and missed approach		Toolbox concept	
GPS programming + GPS approach		Turns to headings	
Handling of system malfunctions and abnormal		VOR/NDB stations on test/ground checked only	
Holdings		WX analysis, NOTAM analysis	
IFR approaches at different aerodromes			

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						
Remarks									
		Name and Signature Instructor							Signature Student
2	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor							Signature Student
3	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor							Signature Student

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
4	-	-	-						
Remarks									
		Name and Signature Instructor				Signature Student			
5	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
6	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
7	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
8	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
9				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
10				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
11				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
12				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			
13	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor				Signature Student			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	23	Advanced IFR	SEP	SPIC	IFR	18:00

SUMMARY

See OBJECTIVES, TRAINING ITEMS und BRIEFING ITEMS, of Sequence 22 and perform those contents as SPIC

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						
Remarks									
		Name and Signature Instructor					Signature Student		
2	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
3	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
4	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
5				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
6				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
7				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
8				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
9				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
10				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
11				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
12				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	24	Progress Test F	SEP	DUAL	IFR	2:00

SUMMARY

The Student Pilot will prepare and control this lesson in accordance with ATO standards. This lesson will determine the Student Pilot's ability to perform Advanced IFR contents and is designed to meet the tolerances for the Skill Test.

OBJECTIVES			
Flight Planning		Situational awareness	
Departure, Air work, Approaches			
TRAINING ITEMS			
IFR Flight Planning		Air work	
Engine malfunctions in IMC			
BRIEFING ITEMS			
IFR Flight Planning		Discussion of engine malfunctions in IMC	
Clarification of open questions			

Remarks, Comments, Description, Presentation, Inputs, Deficits

1	4

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test passed	Progress Test failed	Blocktime/Flight
1	-	-	-			
2	-	-	-			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

AIR EXERCISES – PERFORMED

1

Emergencies	

2

Emergencies	

Remarks, Signature

1	2
Name and Signature Instructor Signature Student	Name and Signature Instructor Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	25	MEP – Abnormal & Emerg. Items	FNPT II	DUAL	IFR	5:00

SUMMARY
Consolidation ME aircraft handling **ME operation in all conditions with system failures and engine failures**

OBJECTIVES			
Advanced use of checklists and abnormal procedures		Introduction to the airplane, Explanation of the Cockpit layout, Systems and controls	
Airplane power plant, Check lists and drills		IFR approaches with all engines	
ATC considerations		IFR approaches with one engine inop	
Handling of Engine failures at various Phases		Stabilisation of handling of system malfunctions	
TRAINING ITEMS			
Abnormal procedures		Harness, seat/rudder pedal adjustment	
Airplane documentation		Internal checks	
Correct lift-off speed, Importance of safety speed		Mass and balance calculations	
Crosswind take-off, considerations and procedures		Normal procedures, supplementary procedures	
External checks, internal checks		Short field take-off, considerations and procedures	
BRIEFING ITEMS			
Checks prior to starting, Checks after starting		Handling of a typical system malfunction (gear/flaps/elec/pneumatic)	
CRM/HPL standards		Mass and balance and performance considerations	
Engine Failure after T/O and in flight Operational Consequences		Radio nav/com checks, Autopilot operation, Altimeter checks and altitude alert setting procedures, System checks, programming of flight plans airplane serviceability documents	
Engine power and system checks		Sequence to handle an engine failure	
Escape drills, Location and use of emergency equipment and exits		Starting and shutdowns of engines, Engine Checks	
Flight with asymmetric thrust (T/O, cruise, descent, final, landing)		System Malfunctions	
FORDEC		Use of Abnormal lists	
Use of checklists			

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D: LVP				
Cirlcling Approach					G/A & Missed Appr.				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						
Remarks									
		Name and Signature Instructor					Signature Student		
2	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
3	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
4	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
5				VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Remarks, Comments, Description, Presentation, Inputs, Deficits

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	26	MEP – IR Transition Items	FNPT II	DUAL	IFR	5:00

SUMMARY

Consolidation ME aircraft handling

ME IFR operation in all conditions with system failures and engine failures.

OBJECTIVES			
Advanced use of checklists and abnormal procedures		IFR approaches with one engine inop	
Airplane power plant, Check lists and drills		IFR approaches with all engines	
ATC considerations		Introduction to the airplane, Explanation of the Cockpit layout, Systems and controls	
Handling of Engine failures at various Phases		Stabilisation of handling of system malfunctions	
TRAINING ITEMS			
Abnormal procedures		Harness, seat/rudder pedal adjustment	
Airplane documentation		Internal checks	
Correct lift-off speed, Importance of safety speed		Mass and balance calculations	
Crosswind take-off, considerations and procedures		Normal procedures, supplementary procedures	
External checks, internal checks		Short field take-off, considerations and procedures	
BRIEFING ITEMS			
Checks prior to starting, Checks after starting		Handling of a typical system malfunction (gear/flaps/elec/pneumatic)	
CRM/HPL standards		Mass and balance and performance considerations	
Engine Failure after T/O and in flight Operational Consequences		Radio nav/com checks, Autopilot operation, Altimeter checks and altitude alert setting procedures, System checks, programming of flight plans airplane serviceability documents	
Engine power and system checks		Sequence to handle an engine failure	
Escape drills, Location and use of emergency equipment and exits		Starting and shutdowns of engines, Engine Checks	
Flight with asymmetric thrust (T/O, cruise, descent, final, lndg)		System Malfunctions	
FORDEC		Use of Abnormal lists	
Use of checklists			

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress VG	G	A	S	IS	Blocktime/Flight
1	-	-	-						
Remarks			Name and Signature Instructor				Signature Student		
2	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
3	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
4	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
5				VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	27	MEP – CR Items	MEP	DUAL	IFR	2:00

SUMMARY			
Introduction to normal ME operation on MEP aircraft		A minimum of 1 hr VFR XC navigation must be performed	
Consolidation of ME operation.		Consolidation ME aircraft handling	
Introduction of One engine out procedures		Introduction to handling of system failures	
The Student Pilot will perform Night Cross country operations.			
OBJECTIVES			
Introduction to the airplane		Night cross country flight planning and navigation	
Outside checks		Advanced use of checklists and drills	
Normal operation		ATC considerations	
Importance of safety speeds		Discussion of System failures	
Handling of engine failures during take-off, cruise and descent		Night Operation	
Common errors			
TRAINING ITEMS			
Airplane documentation		airplane serviceability documents	
Mass and balance calculations		Escape drills, Location and use of emergency equipment and exits	
External checks, Internal checks		Sequence to handle an engine failure	
Harness, seat/rudder pedal adjustment		Use of Abnormal lists	
Airplane documentation		Flight with asymmetric thrust (T/O, cruise, descent, final, landing)	
Abnormal procedures concerning engine		Engine Failure after T/O and in flight	
Night cross country flight planning multi engine environment		Operational Consequences	
Simulated emergencies at night		CRM/HPL standards	
Departure and Arrival at night		FORDEC	
Airplane documentation		System Malfunctions	
Air Exercises TM		Optical Visual Illusions at night	
Use of checklists		Common navigation failures,	
Checks prior to starting, Checks after starting		Special aspects of emergencies at night in unknown terrain	
Mass and balance and performance considerations		Engine and system checks	
Starting and shutdowns of engines, Engine Checks		Night Operation	
Radio nav / com checks, Autopilot operation, Altimeter checks and altitude alert setting procedures, System checks programming of flight plans		Handling of a typical system malfunction (gear / flaps / elec / pneumatic)	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress VG	G	A	S	IS	Blocktime/Flight
1	-	-	-						
Remarks			Name and Signature Instructor				Signature Student		
2	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		
3	-	-	-	VG	G	A	S	IS	
Remarks			Name and Signature Instructor				Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	28	MEP – CR Items	MEP	DUAL	IFR	2:00

SUMMARY			
Introduction to normal ME operation on MEP aircraft		A minimum of 1 hr VFR XC navigation must be performed	
Consolidation of ME operation.		Consolidation ME aircraft handling	
Introduction of One engine out procedures		Introduction to handling of system failures	
The Student Pilot will perform Night Cross country operations.			
OBJECTIVES			
Introduction to the airplane		Night cross country flight planning and navigation	
Outside checks		Advanced use of checklists and drills	
Normal operation		ATC considerations	
Importance of safety speeds		Discussion of System failures	
Handling of engine failures during take-off, cruise and descent		Night Operation	
Common errors			
TRAINING ITEMS			
Airplane documentation		airplane serviceability documents	
Mass and balance calculations		Escape drills, Location and use of emergency equipment and exits	
External checks, Internal checks		Sequence to handle an engine failure	
Harness, seat/rudder pedal adjustment		Use of Abnormal lists	
Airplane documentation		Flight with asymmetric thrust (T/O, cruise, descent, final, landing)	
Abnormal procedures concerning engine		Engine Failure after T/O and in flight	
Night cross country flight planning in an multi engine environment		Operational Consequences	
Simulated emergencies at night		CRM/HPL standards	
Departure and Arrival at night		FORDEC	
Airplane documentation		System Malfunctions	
Air Exercises TM		Optical Visual Illusions at night	
Use of checklists		Common navigation failures,	
Checks prior to starting, Checks after starting		Special aspects of emergencies at night in unknown terrain	
Mass and balance and performance considerations		Engine and system checks	
Starting and shutdowns of engines, Engine Checks		Night Operation	
Radio nav / com checks, Autopilot operation, Altimeter checks and altitude alert setting procedures, System checks programming of flight plans		Handling of a typical system malfunction (gear / flaps / elec / pneumatic)	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

AIR EXERCISES	Airport					Airport			
Transition					2D: RNAV				
Conventional SID					2D: LNAV				
Conventional STAR					2D: VOR				
RNAV SID					2D: NDB				
RNAV STAR					3D: ILS				
CDA					3D. LVP				
Cirlcling Approach					G/A and Missed Approach				
Partial Panel Ops					Emergencies				

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						
Remarks									
		Name and Signature Instructor					Signature Student		
2	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		
3	-	-	-	VG	G	A	S	IS	
Remarks									
		Name and Signature Instructor					Signature Student		

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

Phase	Sequence	Content	Type	Control	Rule	Blocktime
4	29	Progress Test G	MEP	SPIC	IFR	2:00

SUMMARY

The Student Pilot will prepare and control this lesson in accordance with ATO standards, will demonstrate thorough knowledge and understanding of ME Operation during VFR navigation, traffic pattern, instrument air work, IFR navigation and IFR instrument approaches, including holding entries and holding. . This lesson is designed to meet the tolerances for the Skill Test.

OBJECTIVES

Final confirmation of successful progress.	

TRAINING ITEMS

Aircraft Performance		VFR and IFR procedures	
Aircraft documentation		CRM/HPL concepts	

BRIEFING ITEMS

Repetition of items in the last units	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

1	2

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress Test passed	Progress Test failed	Blocktime/Flight
1	-	-	-			
2	-	-	-			

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

AIR EXERCISES – PERFORMED

1

Emergencies	

2

Emergencies	

Remarks, Signature

1		2	
Name and Signature Instructor	Signature Student	Name and Signature Instructor	Signature Student

Phase	Sequence	Content	Type	Control	Rule	Blocktime
5	30	Advanced UPRT	SEP	DUAL	VFR	3:00

SUMMARY	
Exercieces acco. Appendix 1 TRM ATPL(INT). Advanced UPRT	
OBJECTIVES	
Exercise 1: Recovery from Nose HIGH upsets at various bank angles	
Exercise 2: Recovery from Nose LOW upsets at various bank angles	
Exercise 3: Recovery from Spiral Dive	
Exercise 4: Recovery from Stall event	
Exercise 5: Recovery from incipient spin	
TASK	
Exercise 1: Recovery from Nose HIGH upsets at various bank angles	
Exercise 2: Recovery from Nose LOW upsets at various bank angles	
Exercise 3: Recovery from Spiral Dive	
Exercise 4: Recovery from Stall event	
Exercise 5: Recovery from incipient spin	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						
Remarks Content of EXERCISE: Name and Signature Instructor Signature Student									
2	-	-	-						
Remarks Content of EXERCISE: Name and Signature Instructor Signature Student									
3	-	-	-						
Remarks Content of EXERCISE: Name and Signature Instructor Signature Student									
4	-	-	-						
Remarks Content of EXERCISE: Name and Signature Instructor Signature Student									
5	-	-	-						
Remarks Content of EXERCISE: Name and Signature Instructor Signature Student									

Training Airports used	LOWS	EDME	EDDN	LOWI	LOWL	Blocktime / Day:	
						Blocktime Total:	

Remarks, Comments, Descrition, Presentation, Inputs, Deficits

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student

ADDITIONAL GRADING SHEET

Phase:		Sequence:		Rule					
Date	Pre Flight Briefing	OFF BL – ON BL	Post Flight Briefing	Progress					Blocktime/Flight
				VG	G	A	S	IS	
1	-	-	-						

Remarks

Name and Signature Instructor

Signature Student