

#### TRAINING COURSE OUTLINE

ANNEX A
PERSONNEL AND EQUIPMENT

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### **REVISION PAGE**

#	DATE	REVISED PAGES	SUMMARY OF CHANGES	SIGNATURE
0	31 Aug 2017	All	On Issue	Nigel Cooper
1	26 Jan 2018	7	Revised Cessna 172K/N to Cessna 172N/M	Nigel Cooper
2	29 Aug 2018	5	Updated Instructors and Positions	Avery Kunz
3	10 Jul 2019	2 - 8,10,11,12	Updated Training Facilities Newberg Additional Models of Approved Aircraft Updated Instructors and Positions Removal of non-certified Simulators	Avery Kunz
4	15 Sep 2019	4,5,6,7,11	Updated Instructors and Positions Removed unnecessary helicopter related text to make job descriptions more general. Updated List of Effective Pages Addition of Basic Aviation Training Device	Keyan Poblem
5	2 Mar 2019	6,7	Updated Instructors and Positions	Keyun Poblem
6	22 Jun 2020	6,7	Updated Instructors and Positions	Matt VanPelt
7	04 Jan 2021	10	Updated Equipment	Alison Plummer
8	19 Apr 2021	3,5-7,10-11	Updated Instructors and Positions, BATD	Alison Plummer
9	7 May 2021	3,4,6	Updated Instructors and Positions	Alison Plummer
10	21 June 2021	3,4,6-8, 10,11	Updated Instructors and Positions, BATD	Alison Plummer
11	9 July 2021	2,3,4,8	Updated Instructors	Alison Plummer
12	13 July 2021	3,4,11,12	BATD Approval, Updated Aircraft	Alison Plummer
13	23 July 2021	3,4,11	Updated Aircraft	Alison Plummer

### LIST OF EFFECTIVE PAGES

Pg	Title	Date	Rev
1	Title Page	08/31/2017	0
2	Table of Contents	7/9/2021	11
3	Revision Page	7/23/2021	13
4	List of Effective Pages	7/23/2021	13
5	Overview, Training Requirements, Personnel, and Qual.	09/15/2019	4
6	Helicopter Qualifications Table	6/21/2021	10
7	Helicopter Qualifications Table	6/21/2021	10
8	Airplane Qualifications Table	7/9/2021	11
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11	Approved Aircraft Table	7/23/2021	13
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#### PERSONNEL AND EQUIPMENT

- 1. Overview: The purpose of this document is to provide an overview of training personnel and equipment in accordance with FAR §141.55. It details who holds each position, who is qualified to teach which course and in which aircraft, details all equipment, aircraft and simulators used for flight training. It refers to individual Training Course Outlines (TCOs) and should be read in conjunction with those TCOs.
- 2. Training Requirements: All instructors will undergo annual Part 141 refresher training so satisfy the requirements of FAR §141.79. The relevant Chief Flight Instructor is responsible for the conduct and record keeping of such training.

#### 3. Personnel and Qualifications:

**Director of Training:** The Director of Training (DOT) is responsible for the oversight and regulatory compliance of all training including personnel, equipment and facilities. The DOT must hold as a minimum, a Commercial Pilot certificate with Instructor and Instrument privileges (in any Category and Class).

**Chief Flight Instructor:** The Chief Flight Instructor is responsible for ensuring that FAR §141.85 Chief Instructor Responsibilities are met. The Chief Flight Instructor must hold as a minimum a Commercial Pilot Certificate, in category and class, with Instructor and Instrument privileges and meet the experience requirements stipulated under FAR §141.35.

**Assistant Chief Flight Instructor:** The Assistant Chief Flight Instructor responsibilities will be delegated by the Chief Flight Instructor. The Assistant Chief Flight Instructor must hold as a minimum a Commercial Pilot Certificate, in category and class, with Instructor and Instrument privileges and meet the experience requirements stipulated under FAR §141.36.

**Check Instructor:** Experienced Instructors may hold the qualification of Check Instructor and conduct the various stage checks as detailed in relevant TCO's. Check Instructors undergo training as prescribed by FAR §141.37.

**Line Instructor:** A Line Instructors primary duty is to carry out flight and ground instruction in accordance with relevant TCO's or Training Plans. As a minimum, Line Instructors must hold a Commercial Pilot Certificate, in category and class, with a flight instructor certificate.

Ground Instructor. Ground Instructors must meet the requirements of FAR §141

#### HELICOPTER QUALIFICATIONS TABLE

Relevant Courses/Ratings Rotorcraft – Helicopter (Includes Additional Ratings)

- 1. Private Pilot Course Rotorcraft, Helicopter
- 2. Instrument Rating Course Rotorcraft, Helicopter
- 3. Commercial Pilot Rotorcraft, Helicopter
- 4. Additional Aircraft Rating, Private Pilot Course Rotorcraft, Helicopter
- 5. Additional Aircraft Rating, Instrument Rating Course Rotorcraft, Helicopter
- 6. Additional Aircraft Rating, Commercial Pilot Rotorcraft, Helicopter
- 7. Flight Instructor Rotorcraft, Helicopter

Chief Instructor: Matthew VanPelt, (352) 552-2551

Assistant Chief Instructor: Keyan Robles (503) 989-0974

- 8. Flight Instructor Instrument Rotorcraft, Helicopter
- 9. Additional Flight Instructor Course, Rotorcraft, Helicopter
- 10. Special Curricula Course Commercial Instrument Rotorcraft, Helicopter
- 11. Special Preparation Course Turbine Transition Rotorcraft, Helicopter
- 12. Special Preparation Course Rotorcraft External Load Operations
- 13. Special Preparation Course VFR Refresher Rotorcraft, Helicopter

Assistant Chief Instru	ctor: Henry S	Primary Location: Newberg, OR			
Name	Cert. #	Line Instructor	Check Instructor	Assistant Chief Instructor	Chief Instructor
Matthew VanPelt*	3375464	X	X	X	1,2,3,4,5,6,7,8,9, 10,11,12,13
Keyan Robles	3771924	X	X	1,2,3,4,5,6, 7,8,9,10,13	
Tyler Sturdevant	3060998	X	1,2,3,4,5,6, 7,8,9,10,13		
Lars Mehlum	3778024	X	1,2,3,4,5,6, 7,8,9,10,13		
Henry Sexsmith	3717366	X	X	1,2,3,4,5,6, 7,8,9,10,13	
Ty Burlingham	3170566	1,2,3,4,5,6,7,8, 9,10,11,12,13	11,12		
David Gilliland	4085664	X	1,2,3,4,5, 6,8,10,13		
Cassidy Giesch	4184493	1,2,3,4,5, 6,8,10,13			
Chad Sturdevant	3339675	1,2,3,4,5, 6,8,10,13			
James Thompson	3745907	1,2,3,4,5, 6,8,10,13			
James Wiganowsky	4318390	1,3,4,6,10			

Primary Location: Newberg, OR

Primary Location: Klamath Falls, OR

Cody Paggen	4331871	1,2,3,4,5, 6,8,10,13			
Taylor Chism	4381070	1,2,3,4,5, 6,8,10,13			
* Denotes Director of Training. X denotes authorization with additional role. # Ground Instructor Only					

#### AIRPLANE QUALIFICATIONS TABLE

Relevant Courses/Ratings Airplane – SEL (Includes Additional Ratings)

- 1. Private Pilot Course Airplane, Single Engine Land
- 2. Instrument Rating Course Airplane, Single Engine Land
- 3. Commercial Pilot Airplane, Single Engine Land
- 4. Additional Aircraft Rating, Private Pilot Course Airplane, Single Engine Land
- 5. Additional Aircraft Rating, Instrument Rating Course Airplane, Single Engine Land
- 6. Additional Aircraft Rating, Commercial Pilot Airplane, Single Engine Land
- 7. Flight Instructor Airplane, Single Engine Land
- 8. Flight Instructor Instrument, Airplane, Single Engine Land
- 9. Special Curricula Course Commercial Instrument Airplane, Single Engine Land

Chief Instructor: Matthew VanPelt (352) 552-2551 Assistant Chief Instructor: Lindsey Dike (541) 892-1145 Primary Location: Newberg, OR Primary Location: Klamath Falls,

OR

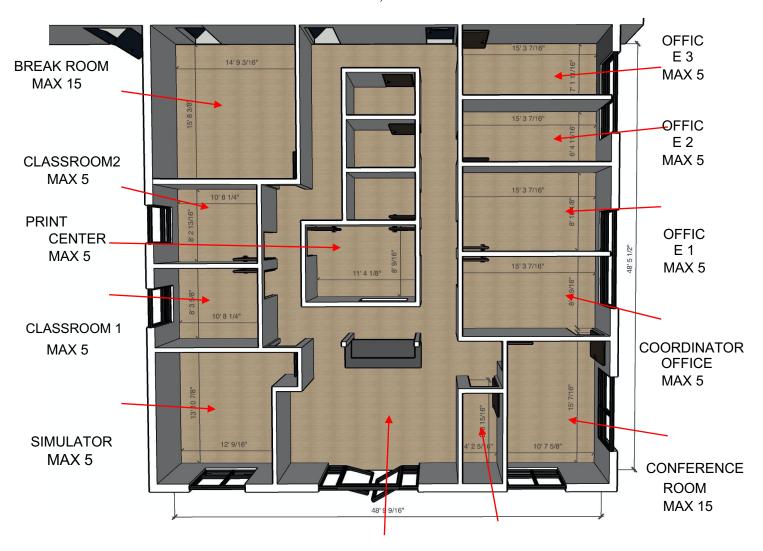
Name	Cert. #	Line Instructor	Check Instructor	Assistant Chief Instructor	Chief Instructor
Matthew VanPelt*	3375464	X	X	X	1,2,3,4,5,
					6,7,8,9
Lindsey Dike	3350074	X	X	1,2,3,4,5,	
-				6,7,8,9	
Ty Burlingham	3170566	X	1,2,3,4,5,		
			6,7,8,9		
Michael De Ruijter	3386750	X	1,2,3,4,5,		
			6,7,8,9		
Tyler Sturdevant	3060998	X	1,2,3,4,5,		
			6,7,8,9		
Eric Skipper	3776470	1,2,3,4,5,6,8,9			
Lars Mehlum	3778024	1,2,3,4,5,6,7,8,9	1,2,3,4,5,		
			6,7,8,9		
Keyan Robles	3771924	X	1,2,3,4,5,		
			6,7,8,9		
Emily Wiprud	3032824		1,2,3,4,5,		
			6,7,8,9		
Elizabeth Drazich	4158266	1,3,4,6			
Daniel Buzalsky	4336575	1,3,4,6			
* D					

<sup>\*</sup> Denotes Director of Training. X denotes authorization with additional role.

# Ground Instructor Only

4. Classrooms, Briefing Areas, Flight Planning Areas and Equipment: The following diagrams represent the floor plans of classrooms, briefing and flight planning areas at their respective locations. Each classroom is furnished with tables and chairs, whiteboard and markers, computer and screen and is used for the purpose of delivering ground instruction. Briefing areas are used for the purpose of pre/post flight briefing and are equipped with a desk and chairs. Flight Planning areas are equipped with a desk and internet computer and are used for the purpose of flight planning. Weather briefings and NOTAMs can be obtained through either the internet or briefing office via telephone. Other flight planning information and equipment is provided in this area such as weight and balance information, navigation log cards and risk assessment tools. The maximum number of personnel permitted in each space is annotated on the plan in accordance with FAR §141.55.

#### **NEWBERG, OREGON**

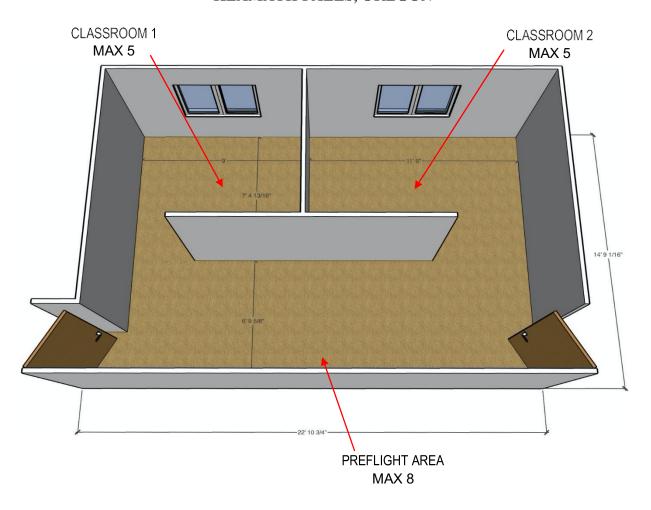


TEST CENTER MAX 5

LOBBY MAX 15

KLAMATH FALLS, OREGON

K



**5. Approved Aircraft**: The following tables detail the aircraft used for delivering flight instruction. All aircraft used under Part 141 meet the provisions of FAR **§141.39**:

ROTORCRAFT - HELICOPTER  Courses (includes additional ratings) Aircraft Simulator					
		Silliulatoi			
Private Pilot	Cabri G2	N/A			
Instrument Rating	B206B3/L4				
Commercial Pilot	AS350B2/B3/B3e				
Certified Flight Instructor					
Certified Flight Instructor Instrument Rating					
Special Curricula Course – Commercial Instrument					
Special Preparation Course – VFR Refresher					
Special Preparation Course - Turbine Transition	B206B3/L4	N/A			
	AS350B2/B3/B3e				
Special Preparation Course - External Load	B206B3/L4	N/A			
•	AS350B2/B3/B3e				

<sup>\*</sup> Special equipment includes Lines, Hooks, Loads, Attaching Equipment, Fire Buckets, and Cameras when necessary to complete lesson objectives

AIRPLANE - SEL					
Courses (includes additional ratings)	Aircraft	Simulator			
Private Pilot Instrument Rating	C 170 NA	D 11: 1 D!: 1			
Commercial Pilot Certified Flight Instructor	C-172 N/M PA-28R-200	Redbird Flight Simulator, Model			
Certified Flight Instructor Instrument Special Curricula Course – Commercial Instrument	PA-23	TD2 (BATD)			

#### **SIMULATORS**

Redbird Flight Simulations, Inc. Model TD2 Airplane Single Engine Land Basic Aviation Training Device (BATD)

The device is physically located in the designated simulator room of the Newberg facility.

In accordance with the letter dated October 24, 2018 the device is authorized for use within guidelines, and Precision Aviation Training will be adding guidelines to its Airplane Single Engine Land curricula only.