

FAIRBANKS FLOATPLANE COMPANY

Getting Started.....

Be sure to bring: Photo Identification, Pilot Certificates, Current Medical Certificate, Foreign Student documents (if applicable), Cash check or credit card. Each lesson will be about 45 minutes of ground training followed by about one and one half hour of flight training – so allocate 2.5 hours per lesson.

Dress: For flight training, after the first lesson, we will be going out to Minto Flats area. Our aircraft are equipped with PFDs, satellite phones, and survival gear, however it is a good idea to equip yourself with some basic gear to wear on your person– “if your not wearing it, it’s just camping gear”. Ankle boots, or hip waders are recommended, but not required.... I

There are many excellent publications to reference for seaplane training, however the two used in this course are

FAA-H-8083-23 Seaplane, Skiplane, and float/Ski Equipped Helicopter Operations Handbook

How to Fly Floats (The EDO booklet) by JJ Frey

Normally we keep these in stock and available to our customers, costs for the pair are \$33.00. (Basic Pilot Logbooks are also available for @\$15.)

Following is the training syllabus we will use to structure ground and flight training – notice there are homework assignments! An integrated ground/flight training course is very effective and the study assignments take less then an hour.

The first homework assignment will be to become familiarized with some of the basics covered in the first lesson.

FAA 8083 Chapter 2 Seaplane characteristics
Chapter 3 Water Characteristics and Seaplane Base Operations
Chapter 4 Seaplane Operations- Preflight and Takeoffs

EDO booklet Preflighting
Taxing
Take-Offs
Landings

Subsequent assignments are noted in the Training Syllabus. The reading is interesting, and can easily be read through several times over the course of flight training.

FAIRBANKS FLOATPLANE COMPANY ASES TRAINING SYLLABUS

Phase: 1 Flight: 1 DUAL/LOCAL DATE:

Student: Insturctor:

Pre-lesson assignment complete: yes no N#
Logbook in Possession: yes no

LESSON DURATION: 2 HOURS

PART 1 Classroom/Ground Leasson Plans	S	NI	REMARKS
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Performance & Limiations			
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Systems, EMERGENCIES /PFDS			
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Water & Seaplane Characteristics			
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Recovering from Porpoising & Skipping			
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Taxi & Sailing			
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Normal & X-Wind Takeoff and Landing			
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PART 2 Flight Leasson Plans	S	NI	REMARKS
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Pre-Flight Procedures/Systems			
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Systems, EMERGENCIES /PFDS			
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Start/Taxi/Takeoff Demo			
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Airplane & Area Familiarization			
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Air work/turns/slow flight/stall			
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Landing & T/O Practice			
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Shut down & Security			
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Instruction Comments

Assignments:

FAA 8083, EDO book - Glassy,Rough, Confined Lnds &T/O, Emerg Lnd, Anchor Docking Mooring

FAIRBANKS FLOATPLANE COMPANY ASES TRAINING SYLLABUS

Phase: 1 Flight: 3 DUAL/LOCAL		DATE:	
Student:		Insturctor:	
<i>Pre-lesson assignment complete: yes no</i>		N#	
<i>Logbook in Possession: yes no</i>			
LESSON DURATION: 2 HOURS			
PART 1 Classroom/Ground Leasson Plans	S	NI	REMARKS
Review Highlights of Flight 2 - correct problems/answers questions			
Review elements of taxi positions, step turns			
Sailing			
Confined AreaTake-Off and Landings			
PART 2 Flight Leasson Plans	S	NI	REMARKS
Pre-Flight Procedures/Emerg Ops			
Taxi Practice - All 3			
Glassy Water T/O & Landing			
Rough Water T/O & Landing			
Confined Area T/O and Landing			
Saiing			
Shut down & Security			
Instruction Comments written test			
Assignments:			
8083 and EDO Seaplane bases, "rules of the road: Written Test Part 1			

FAIRBANKS FLOATPLANE COMPANY ASES TRAINING SYLLABUS

Phase: 1 Flight: 4 DUAL/LOCAL	DATE:
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Student:	Insturctor:
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Pre-lesson assignment complete: <i>yes no</i>	N#
Logbook in Possession: <i>yes no</i>	

LESSON DURATION: 2 HOURS

PART 1 Classroom/Ground Leasson Plans	S	NI	REMARKS
Review Highlights of Flight 3 - correct problems/answers questions			
Seaplane Bases Marine Navigation			
Review Written Test answers			
Review Emergency Procedures			
List Areas of Needing work below			

PART 2 Flight Leasson Plans	S	NI	REMARKS
Pre-Flight Procedures/Emerg Ops			
Practice All Elements of PTS			
Shut down & Security			

Instruction Comments

Assignments:

Written Test Part 2

FAIRBANKS FLOATPLANE COMPANY ASES TRAINING SYLLABUS

Phase: 1 Flight: 5 DUAL/LOCAL DATE:

Student: Insturctor:

Pre-lesson assignment complete: yes no N#

Logbook in Possession: yes no

LESSON DURATION: 2 HOURS

PART 1 Classroom/Ground Leasson Plans	S	NI	REMARKS
Review Highlights of Flight 4 - correct problems/answers questions			
Review Emergency Procedures			
Review areas of PTS for Checkride			
List Areas of Needing work below			

PART 2 Flight Leasson Plans	S	NI	REMARKS
Pre-Flight Procedures/Emerg Ops			
Practice All Elements of PTS			
Shut down & Security			

Instruction Comments

Assignments:

FAA 8083, EDO Review ALL for Practical Test