

DCA22MA193

## **OPERATIONAL FACTORS**

Group Chair's Factual Report - Attachment 8  
West Isle Air Flight Training Manual [Excerpts]  
September 8, 2022

**West Isle Air, Inc.**

***d/b/a Friday Harbor Seaplanes***

HUFA842E

**Flight Training Manual**

# Air Carrier Training Program

## COURSEWARE REQUIREMENTS

1. The Aircraft Flight Manual
2. Weight and balance – See Gee Calculator.
3. Aircraft system diagrams.
4. Aircraft Flight Manual Supplements
4. Checklists.
5. The aircraft.

## INSTRUCTIONAL DELIVERY METHOD

1. Use lecture method for all training modules. This may be supplemented by videos and demonstrations.
2. Use the Pilot's Flight Manual for the charts and tables needed for performance problems. Use of the See Gee Calculator for calculating weight and balance problems.
3. If possible, an aircraft may be made available for preflight and cockpit training sessions.

# Air Carrier Training Program

## AG-12a – GENERAL OPERATIONS SUBJECTS

New Hire	Transition	Recurrent	Requalify	Training Modules
•	•	•	•	A. Aircraft-Specific Procedures
•	•	•	•	B. Weight and Balance
•	•	•	•	C. Performance Characteristics
•	•	•	•	D. Hazardous WX Consideration
•	•	•	•	E. Accident History
•	•	•	•	F. Examination

## AG-14a – AIRCRAFT SYSTEMS INTEGRATION

New Hire	Transition	Recurrent	Requalify	Training Modules
•	•	•	•	A. Use of Checklists
•	•	•	•	B. Preflight/Inflight Planning
•	•	•	•	C. Navigation Systems
•	•	•	•	D. Cockpit Familiarization
•	•	•	•	E. Examination

## ***Air Carrier Training Program***

**SEGMENT: AG-12b GENERAL OPERATIONAL SUBJECTS**

### **TRAINING MODULES AND ELEMENTS**

**A. Aircraft-Specific Procedures Module**

1. Dispatch considerations for this aircraft
2. Flight locating procedures specific to this aircraft

**B. Weight and Balance Module**

1. Weight and balance control procedures
2. Determining weight and balance limits using See Gee Calculator
3. Company weight and balance policies

**C. Performance Characteristics Module**

1. The use of charts, tables, tabulated data and other related flight manual information.
2. Effects of aircraft loading and weight on aircraft performance capabilities
3. Cruise altitudes and fuel planning
4. Waterway planning for departures and arrivals

**D. Adverse Weather Practices**

1. Turbulence and rough air penetration
2. Decision making in operating in Marginal VFR conditions
3. Thunderstorms with associated wind shear and microburst phenomena
4. Rough Water operations
5. Confined area operations

**E. Aircraft Accident History Module**

Review of accidents for this make and model of aircraft

**F. Examination Module**