



BLM ALASKA NON-FIRE AVIATION TRAINING & ORIENTATION GUIDE

WHATS INSIDE:

- Training Program (IAT)
- Aviation Roles & Courses
- Aviation Training Guide
- Aircraft Management
- How to Schedule a Flight - eFRSS
- Safety Plans & Risk Assessments
- SAFECOM's
- Supervisor/Manager Responsibilities





AVIATION TRAINING

WWW.IAT.GOV

The DOI Aviation User's Training Program (IAT) regulates the "non-fire" aviation training requirements for Bureau personnel.

Training requirements for non-fire aviation positions are located in [OPM-4](#). A description of each position and role can be found in the [Interagency Aviation Training \(IAT\) Guide](#).

Employees must sign up at www.iat.gov and create a profile within the system.

interagency AVIATION TRAINING
Everyone plays a part in aviation safety!
Login | Sign Up

Let's Get the Job Done!
Over 50,000 flight hours a year in helicopter usage are flown by DOI and USFS to perform critical missions such as law enforcement and natural resource surveys. Higher levels of safety training are required to bring crews home safe at the end of each day.

MULTIMEDIA | SUPPORT | ABOUT US | CONTACT US

Training Events	Policy / References	Aviation Training Managers	News
<ul style="list-style-type: none"> IAT Workshop & RT-372 Helicopter Manager Refresher, Chattanooga, TN week of Nov 17-20, 2015 RT-273 SEAT Manager Refresher, Chattanooga, TN week of Nov 17-19, 2015 O'ahu Hawaii Aviation Training Week Nov 17-20, 2015 IAT Event & Helicopter Manager Refresher (RT-372), Anchorage AK week of Jan 19 to 22, 2016 Wire Strike Training <p>More >></p>	<ul style="list-style-type: none"> Resource Library: Handbooks, Guides and Booklets Aircraft Identification Library Glossary IAT Guide 2014 (Training Requirements Listed in this Document) <p>More >></p>	<ul style="list-style-type: none"> Aviation Training Needs Survey UATA Role in AT 2.0 Training Schedule <p>More >></p>	<ul style="list-style-type: none"> Site Maintenance - Thursday, October 8th - 9AM MDT Tuesday, October 13th AT 2.0 New Feature Highlights A-310 Equivalency for USFS CRM Automated Flight Following (AFF) 2.0 Training USFS Training News <p>More >></p>

Non-fire aviation training courses, requirements, records, policy documents and other useful information can be found at www.iat.gov.

Check with your local Aviation Manager for agency specific training requirements.



INITIATING YOUR AVIATION TRAINING

Step 1.

Determine with your supervisor what aviation role you will perform.

Step 2.

Create an account at www.iat.gov. The DOI Aviation User's Training Program (IAT) regulates the "non-fire" aviation training requirements for Bureau personnel.

Step 3.

Choose a training program in IAT and register for classes.

Step 4.

Contact your local Aviation Manager if you have any questions.

Reference Material:

[OPM-4](https://www.doi.gov/sites/doi.gov/files/migrated/aviation/library/upload/OPM-04.pdf) *Training requirements for non-fire aviation positions*

<https://www.doi.gov/sites/doi.gov/files/migrated/aviation/library/upload/OPM-04.pdf>

[Interagency Aviation Training \(IAT\) Guide](https://www.iat.gov/docs/IAT_Guide_2014_0331.pdf) - *A description of each position and role*

https://www.iat.gov/docs/IAT_Guide_2014_0331.pdf



IAT Profile

For questions regarding the IAT website and content contact the Office of Aviation Services at: iat_admin@ios.doi.gov
Or (208) 433-5093

Important to enter your Supervisors name.

Enter Your Home Unit ie...
Anchorage Field Office, Glennallen Field Office, Alaska State Office, Fairbanks District Office



Student Home Base

Overview Compliance Transcript **Profile** Find a Course Change Role

Your contact information
[change password/change secret question](#)
 * DOI Learn/USDA EmpowerHR ID
 Primary Work Phone * Primary Work Email *
 Other Other
[Add another phone number](#) [Add another email address](#)
 * Denotes a required field

Your Supervisor
 Supervisor * type first few letters of your supervisor's last
 I don't see my supervisor on the list

Your Organization Units
 Primary Unit * type in unit name then select from list
 Alternate type in unit name then select from list
 Alternate type in unit name then select from list
 Alternate type in unit name then select from list

I would like to receive TD Highlights Newsletter
 I would like to receive Aviation Training News

Profile last update: 12/4/2014

Your supervisor will determine your aviation responsibilities/position. Common positions are Aircrew Member, Flight Manager, Flight Manager – Special Use, Helicopter Manager.

**** All Flights Require a Flight Manager ****



IAT Courses & Compliance

Once your aviation role has been determined you can identify the required courses under the compliance tab.

Many courses can be taken online. Some are conducted as webinars or in classroom settings.

A-100 Basic Aviation Safety is required in the classroom for initial training.

Some courses are required every three years...A-100, A-110, A-200, M3.



Student Home Base

Choose Training Plan: **Aircrew Member** Print Compliance

Status: **In Compliance**

IMPORTANT: The compliance status report below may not include credit granted for certain course equivalencies. For example, aviation personnel may receive course equivalencies for selected NWCG courses. DOI pilots may receive course equivalencies for pilot ground schools. In addition, there may be additional bureau or unit specific compliance requirements that apply. Users should ensure they are familiar with and comply with all applicable training requirements for the position they will be performing in an aviation operation.

Course Code	Title	Last Completed	Next Required	Status	Action
A-100	Basic Aviation Safety	3/23/2015	3/23/2018	✓	View Offerings
A-116	General Awareness Security Training	2/5/2015	N/A	✓	View Offerings
A-200	Mishap Review	4/9/2013	4/9/2016	✓	View Offerings

- ✓ In compliance
- ⚠ In compliance due to equivalency granted for obsolete B3 curriculum courses.
- ⚠ One or more courses are coming due in < 90 days
- ⚠ Additional Verification Required. Required courses may not be completed or equivalent courses may need to be verified.



Course Overview

Course Code: A-100
 Course Name: Basic Aviation Safety
 Course Description: Revised Basic Aviation Safety (B-3) curriculum.
 Primary Audience: All Aviation Users
 Prerequisites:
 Course Length: 5 Hours

Course Offerings:

Note: Some courses require student consent to register for a course offering. If that is the case, provides such as Aviation Training Administrators (ATA), Supervisors, and Instructors will not be able to enroll a student on their behalf.

Offering Title	Delivery Method	Schedule	Location	Action
A-100	Residential Classroom	12/12/2015 08:00 PT	Mineral Conference Room, Lassen Volcanic National Park Mineral CA	Register
A-100	Residential Classroom	12/11/2015 08:00 PT	Mineral Conference Room, Lassen Volcanic National Park Mineral CA	Register
A-100 Basic Aviation Safety, Charles M. Russell NWR Headquarters Bldg.	Residential Classroom	12/10/2015 09:00 MT	USFVPS - Charles M. Russell NWR Headquarters Bldg. Levittown MT	Register
Basic Aviation Safety	Residential Classroom	12/10/2015 08:30 ET	Florida International University Miami FL	Register
Flight Safety for Idaho Fish and Game Employees only	Residential Classroom	12/3/2015 08:30 MT	Idaho Fish and Game Nampa Fish Research Nampa ID	Register
Basic Aviation Safety	Residential Classroom	12/2/2015 10:00 AT	Ukiah BLM Field Office Ukiah CA	Register
IDFG Basic Aviation Safety	Residential Classroom	12/2/2015 09:00 MT	Idaho Department of Fish and Game Pocatello Regional Office Pocatello ID	Register
CAVE Basic Aviation Safety	Residential Classroom	12/1/2015 09:00 MT	Carlsbad Caverns National Park Visitor Center Auditorium Carlsbad NM	Register
Basic Aviation Safety	Residential Classroom	3/30/2016 10:00 AT	Fairbanks Admin. Office (NPS) Fairbanks AK	Register
A-100 (Online)	Online	On-Demand	www.iat.gov	Register



Interagency Aviation Training Guide

Employees engaged in aviation management and use of aviation assets will comply with agency or bureau policy with the training requirements set forth in this guide.

Interagency Aviation Training Guide



IAT Courses (Subject Matter)

- A-100 Basic Aviation Safety
- A-103 FAA NOTAM System
- A-104 Overview of Aircraft Capabilities and Limitations
- A-107 Aviation Policy and Regulations I
- A-109 Aviation Radio Use
- A-110 Aviation Transportation of Hazardous Materials
- A-112 Mission Planning and Flight Request Process
- A-115 Automated Flight Following
- A-116 General Awareness Security Training
- A-200 Mishap Review
- A-202 Interagency Aviation Organizations
- A-203 Basic Airspace
- A-204 Aircraft Capabilities and Limitations
- A-205 Risk Management I
- A-207 Aircraft Flight Scheduling
- A-208 Aircraft and Pilot Approval
- A-209 Helicopter Operations
- A-218 Aircraft Pre-Use Inspection
- A-219 Helicopter Transport of External Cargo
- A-220 Train-The-Trainer
- A-223 Water Ditching and Survival Train-The-Trainer
- A-225 IAT Instructor Update
- A-302 Personal Responsibility and Liability
- A-303 Human Factors in Aviation
- A-304 Aircraft Maintenance
- A-305 Risk Management II
- A-306 Aviation Contract Administration Parts I & II
- A-307 Aviation Policy and Regulations II
- A-309 Helicopter Flight Manuals
- A-310 Overview of Crew Resource Management
- A-311 Aviation Planning
- A-312 Water Ditching and Survival
- A-314 Aviation Program Overview for FS Agency Administrators

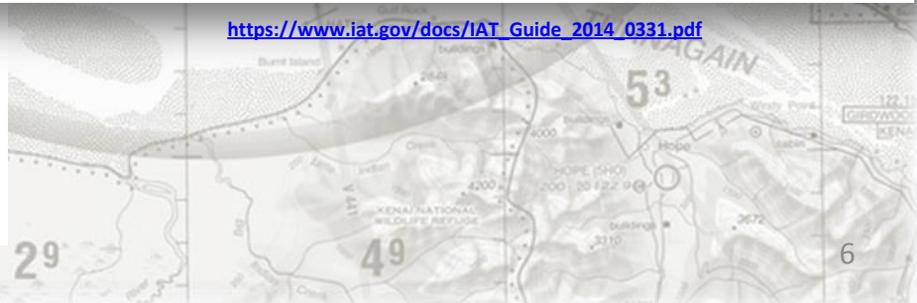


Education
Qualification
Currency



February 2014

https://www.iat.gov/docs/IAT_Guide_2014_0331.pdf





Non-Fire Helicopter Management

RESOURCE HELICOPTER MANAGER

A non-fire helicopter manager is utilized to supervise operations involving transport of groups of personnel or cargo from/to unimproved landing sites, external load operations, or other complex special-use project operations.

BLM has adopted S-271 and S-372 with the addition of the Interagency Resource Helicopter Manager Task Sheet (PTS). These requirements must be met in lieu of IAT training stipulations.

- Required Training: S-271, S-372, RT-372 once every 3 years. Maintain currency in A-100, A-110, and A-200 (every 3 years).

A Publication of the
National Wildfire
Coordinating Group



Interagency Helicopter Operations Guide

PMS 510
NFES 001885

February 2013



The IHOG and the IHOG Supplemental Forms Package are available for viewing and downloading at <http://www.nwccg.org>



TASK SHEET FOR THE POSITION OF RESOURCE HELICOPTER MANAGER

February 2011

TASK SHEET ASSIGNED TO:
INDIVIDUAL'S NAME, DUTY STATION, AND PHONE NUMBER
TASK SHEET INITIATED BY:
OFFICIAL'S NAME, DUTY STATION, AND PHONE NUMBER
LOCATION AND DATE THAT TASK SHEET WAS INITIATED

The material contained in this Task Sheet accurately defines the performance expected of the position for which it was developed. This Task Sheet is approved for use as a position qualification document in accordance with the instructions contained herein.

The Interagency Helicopter Operations Guide or IHOG is policy for BLM, NPS, and USFS.



Scheduling a flight with [eFRSS](#)

The Electronic Flight Request Submittal System (eFRSS) web application is used to request all flights.

Fleet, Cooperator, Law Enforcement, ARA, and On-call flight requests are initiated in eFRSS.

Contracted flights should be requested a minimum of 4 weeks in advance. Requests submitted less than that risk not being scheduled on time and/or contracting task orders not issued on time.

All flights that are considered special use require that a Project Aviation Safety Plan (PASP) and Risk Assessment (RA) be developed and signed/reviewed by the aviation manager and supervisor.

<http://ilmakfs3ws06vm/applications/flight-request.php>

Anchorage Interagency Dispatch Center (AIDC) Schedules and Tracks all BLM Non-fire Aircraft

Ph: 907.267.1360

Email: blm_ak_adc_dispatch@blm.gov



SAFECOMS (<https://www.safecom.gov>)

The “SAFECOM” (Form OAS34/FS 1500 14) is used to report any condition, observance, act, maintenance problem, or circumstance with personnel or aircraft that has the potential to cause an aviation-related mishap.

If you see something... SAY SOMETHING
If you think it's wrong... QUESTION IT
If you know it's wrong... STOP IT !!!

Either way, get all the details, people involved, identify the problem, state the corrective actions and **REPORT IT** within 5 days. If there has been damage or injury it must be reported immediately.

https://www.safecom.gov/Safecom_Pres_for_IASWG.pdf

Flight Following

Flight following is a safety and operational requirement of the Department of the Interior (352 DM 1.9G), Bureau of Land Management National Aviation Plan, and BLM Manual 9400.45C. All non-fire flights will be scheduled and flight followed by AIDC.

Automated Flight Following (AFF) - AFF is the preferred method for contracted and fleet aircraft. 2-way communication (e.g., satellite phone, In Reach, radio, cell phone, etc...) and satellite tracking (AFF) must be available and maintained throughout the duration of the flight should the AFF system cease to function.

Aviation Managers:

Anchorage District: Dave Doucet

Fairbanks District: Tori Leshuk

State Aviation Training & Safety : Wes Stark

ddoucet@blm.gov

907.267.1357

vleshuk@blm.gov

907.474.2227

stark@blm.gov

907.356.5525



Submit Safecom

[SAFECOM Instructions](#)

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[SAFECOM Contacts List](#)

[Safecom Comments/Suggestions](#)




[Interagency Aviation Mishap Response Plan](#)

[Related Links](#)




[Submit a SAFECOM from your Mobile Phone or Tablet](#)

[Safecom Mobile Web App Accident Prevention Bulletin 14-04](#)
Basics on using the SAFECOM Mobile Web App.

[Safecom Training Presentation](#)

[SWG Progress Report \(updated\)](#)



[Safety Alert 06-01](#)
The Safecom System - Your Chance to speak out!

[Safety Alert 08-07](#)
Effective SAFECOM Use.

[SAFECOM Brochure:](#)
An informative overview of the SAFECOM program that everyone should know about.

The Aviation Safety Communique (SAFECOM) database fulfills the Aviation Mishap Information System (AMIS) requirements for aviation mishap reporting for the Department of Interior agencies and the US Forest Service. Categories of reports include incidents, hazards, maintenance, and airspace. The system uses the SAFECOM Form [OAS-34/FS-3700-14](#) to report any condition, observance, act, maintenance problem, or circumstance with personnel or the aircraft that has the potential to cause an aviation-related mishap. The SAFECOM system is **not** intended for initiating punitive actions. Submitting a SAFECOM is **not** a substitute for "on-the-spot" correction(s) to a safety concern. It is a tool used to identify, document, track and correct safety related issues. A SAFECOM **does not** replace the requirement for initiating an accident or incident report.

Please contact OAS at (208)433-5070 or USFS at (208)387-5285 to report problems with the SAFECOM database.



24-Hour Aircraft Accident Reporting Hot Line
1-888-4MISHAP
OR
1-888-464-7427



[Privacy Disclaimer](#) | [FOIA](#) | [Policy & Procedures](#)



SUPERVISORS

Those who supervise employees who use aircraft to accomplish agency programs (first and second-level supervisors as determined by the agency).

Required Training:

M3 – [Aviation Management Training for Supervisors \(3 yr recurrency\)](#)

A-200 – [Aviation Mishap Review \(3 yr recurrency\)](#)

Key Responsibilities :

- Approve Flight Requests in [eFRSS](#)
- Require written [Project Aviation Safety Plans \(PASP\)](#) & Risk Managements Worksheets (RMW) are in place and approved.
- ALL personnel are properly trained as identified in the Aviation User Training Program [OPM-4](#)
- Personnel use required [ALSE/PPE](#)
- Personnel follow Departmental and Bureau [Policies/Guidance](#)
- Accept no unnecessary risk

Resources available to you as a Supervisor

Many Publications can be found at <https://www.doi.gov/aviation/library/>

- [DM 350 – 354 & OPMs](#)
- Bureau Specific Aviation Plan (Contact Aviation Mgr)
- Unit Specific Aviation Plan (Contact Aviation Mgr)
- [Field Reference Guide for Aviation Users](#)
- [Aviation Life Support Handbook \(ALSE\)](#)
- [Interagency Helicopter Operations Guide \(IHOG\)](#)

Online Resources

Aviation Training Guide https://www.iat.gov/docs/IAT_Guide_2014_0331.pdf

Office of Aviation Services <https://www.doi.gov/aviation>

SAFECOMs <https://www.safecom.gov>