

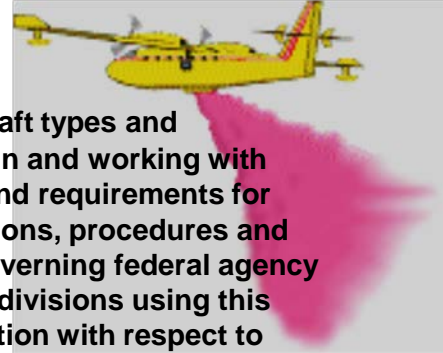
S-270 BASIC AIR OPERATIONS

0900 Hrs. Mon. June 4th Thru 1700 Hrs. Tues. June 5th, 2012

Alpena Community College (Huron Shores Campus)

5800 North Skeel Avenue

Oscoda, MI 48750-1534



- **Course Description:** This course covers aircraft types and capabilities, aviation management and safety for flying in and working with agency aircraft, tactical and logistical uses of aircraft, and requirements for helicopter take-off and landing areas. Note: The regulations, procedures and policies addressed in this course are primarily those governing federal agency and ICS operations. State, county, or other political subdivisions using this course will need to consult their agency having jurisdiction with respect to regulations, procedures and policies.
- **Objectives:** Describe the ICS criteria for typing aircraft; Describe safety procedures to be followed while flying in or working with agency aircraft; Describe how density altitude, ground effect, and translational lift affect aircraft performance; Describe pilot and aircraft certification procedures; Describe the importance of flight planning and flight following; Describe correct procedures for loading cargo, transporting passengers, and emergency landing; Describe correct procedures for reporting aviation mishaps; Describe tactical and logistical uses of aircraft; Describe safety procedures to be followed by ground personnel during water and retardant drops; Describe standard target description techniques for directing pilots and indicators of effective water and retardant drops; Describe specifications and safety requirements for locating and constructing helispots.

Target Group: Single resource bosses, incident commander type 4 (ICT4), & support dispatcher (EDSD).

Prerequisites: None

Course Level: Local

Completed NWCG Nominations due by Close of Business on
May 30, 2012 @1600 hrs

To ***both*** Andrew Kurtz @ akurtz@fs.fed.us

& Huron-Manistee NF Dispatch @ mihmfc@fs.fed.us;

Reference in the Subject line: **S-270 IQCS Session #00564**

Open to all Michigan Prescribed fire Council Members

