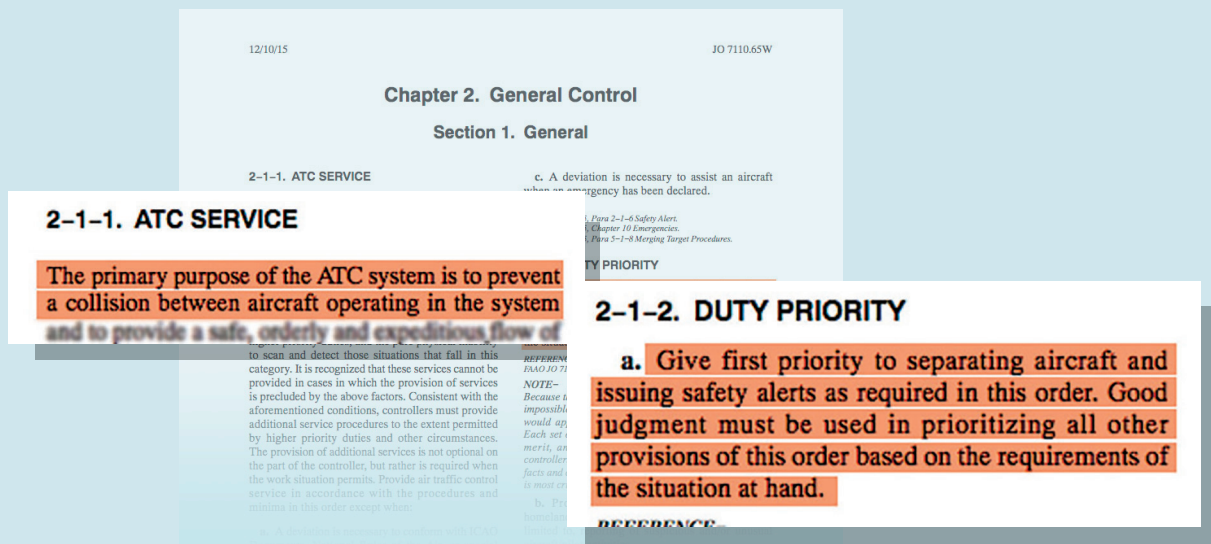




IFR/VFR

Conflict Resolution

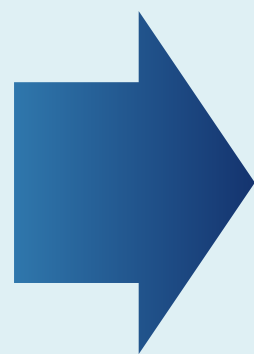
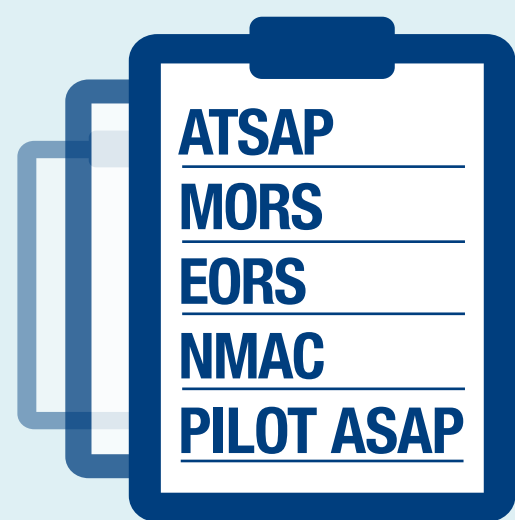


The **primary purpose** of the **ATC** system is to **prevent a collision** between aircraft operating in the system and to provide a safe, orderly, and expeditious flow of traffic.



Close proximity **IFR/VFR** events are occurring in all **ATC environments**

REPORTING RAISES THE FOCUS



Advise pilots of traffic in their vicinity to give them better situational awareness.

A **traffic advisory** alerts a pilot to other known or observed air traffic which may be in such proximity to the aircraft's position or intended route of flight to warrant the pilot's attention.

Issue a **safety alert** to an aircraft if you are aware the aircraft is in a position/altitude that, in your judgment, places it in unsafe proximity to terrain, obstructions, or other aircraft.

ATC can issue control instructions to **VFR** aircraft to avoid traffic.

This is a system of pilots and controllers working together to operate safely.

Maintain Positive Control by providing altitude assignments and vectors that enable **VFR** pilots to maintain separation from other aircraft.

