

Federal Aviation Agency



AC NO: 91.83-2

AIR TRAFFIC CONTROL
AND GENERAL OPERATIONS

EFFECTIVE :

2/16/66

SUBJECT : IFR FLIGHT PLAN ROUTE INFORMATION

1. **PURPOSE.** This circular clarifies the air traffic control needs for the filing of route information in an IFR (Instrument Flight Rule) flight plan.
2. **REFERENCE.** Federal Aviation Regulation 91.83 Flight plan; information required.
3. **BACKGROUND.** In order to permit accurate plotting and planning by air traffic control (ATC), it is imperative that the route of flight be adequately described in an IFR flight plan. Many airway and jet route configurations exist wherein the transition points between airways must be known to ATC in order that it may positively identify the intended route of flight. In the past, pilots have been requested to file airway junctions only when the airways to be flown intersected at more than one point. However, an unnecessary burden is placed on the pilot when he is required to search airway charts for possible multiple junctions of airways, and to define a point of change only when an ambiguity would otherwise exist. In addition, this method of filing route information creates an undue workload in air route traffic control centers, causes departure delays when a pilot cannot be contacted to verify his route of flight until just prior to departure, and increases pilot/controller radio communications.
4. **RECOMMENDED PRACTICE.** When flight is to be conducted via designated airways or jet routes, enter the abbreviated names of the airways/jet routes requested plus the name or location identifier of the navaid or intersection where transition from one airway/jet route to another will be made. All points of transition from one airway/jet route to another should be clearly indicated. If transition will be made at an unnamed intersection, indicate by listing the next succeeding navaid or named intersection on the intended route and the complete route from that point.

5. EXAMPLES:

a. DAB V3 SAV V37 CAE

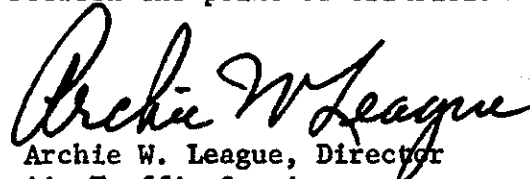
Spelled Out: Proposing flight from Daytona Beach Airport to Columbia, South Carolina, Airport via Victor 3 to Savannah VORTAC and Victor 37 to Columbia.

b. CVG V5 EWO V5E V243 2HR V243 ATL

Spelled Out: Proposing flight from Greater Cincinnati Airport to Atlanta Airport via Victor 5 to New Hope Omni, Victor 5 East and Victor 243 to Hartsville Intersection (transitioning from Victor 5 East to Victor 243 at unnamed intersection prior to Hartsville), thence via Victor 243 from Hartsville to Atlanta.

c. DYS J50 J87 HOU

Spelled Out: Proposing flight from Dyess AFB to Houston International Airport via Jet Route 50 and Jet Route 87, (transitioning to Jet Route 87 at unnamed intersection prior to Houston with no navaid or named intersection between the point of transition and the destination).


Archie W. League, Director
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