

Stafford Regional Airport 95 Aviation Way Fredericksburg, VA 22406

25 Aug 2021

YANKEE AEROBATIC PRACTICE AREA (APA)

PILOT CERTIFICATION PROCEDURES

Before operating within the Yankee APA pilots must accomplish the following:

- 1. Receive approval from Mr. David Ellis (dlellis1984@comcast.net) for inclusion on the Yankee APA approved pilot list which is kept on file at the Stafford Regional Airport (KRMN) terminal building.
- 2. Review the Yankee APA Operating Procedures.
- 3. Review the Yankee APA Letter of Agreement (LOA) between Potomac TRACON, MCAF Quantico and, Yankee Air LLC.
- 4. Review the Yankee APA Special Provisions.
- 5. Review the FAA Certificate of Waiver.
- 6. Sign a compliance letter and file in the Yankee APA binder held at the KRMN terminal.

OPERATING PROCEDURES

Compliance with the following operating procedures is mandatory for all pilots utilizing the Yankee APA located in the vicinity of KRMN. These procedures are intended to incorporate and supplement the LOA, Special Provisions allowed by the waiver. In the event of any apparent conflicting guidance, the LOA and Special Provisions take precedent.

Requirements and Restrictions

- 1. Aerobatic flight will be confined to the geographic area designated for the APA from the surface to 5,000 feet AGL. Individual pilots will comply with their personal qualifications if more restrictive.
- 2. Aerobatic flight shall be conducted only between the hours of sunrise and sunset and/or between the hours of 0900 and 2000 EST whichever is more restrictive.
- 3. "Yankee 1" callsign and a transponder code of 5225 will be utilized for aircraft executing aerobatic flight within the activated APA
- 4. A safety observer will be designated that is equipped with the appropriate hand-held radios required for the communications plan; a discrete frequency may be used but the KRMN UNICOM frequency will be monitored by the aerobatic pilot or safety observer at all times.
- 5. No aerobatic maneuvers may be performed over or within 500 feet laterally from any open-air assembly of persons or congested area of any city, town, or settlement.
- 6. Aerobatic flight within the APA requires a minimum of 5 miles visibility and a 4,000 ceiling.

Prior to takeoff

1. Contact the Leidos Flight Service Station (FSS) at 877-487-6867 to activate the Yankee APA and request the FSS post a Notice to Airmen (NOTAM) which includes the location and times of the aerobatic activity. (e.g. Yankee APA, on 1 Apr 2021 from 1800-1900 EST) The FSS prefers the



Stafford Regional Airport 95 Aviation Way Fredericksburg, VA 22406

- waypoints in terms of bearing & range from KRMN WP01 KRMN 326°/1NM; WP02 KRMN 155°/0.5NM; WP03 KRMN 187°/1NM; WP04 KRMN 300°/1NM
- 2. Contact Potomac TRACON Operations Manager in Charge (OMIC) at 540-349-7586 approximately one hour (minimum of 30 min) prior to commencement of aerobatic activity. Provide expected duration of practice.

After takeoff and during aerobatic flight within the APA

- 1. Establish positive radio contact with the designated safety observer. The aerobatic pilot or the safety observer will monitor KRMN UNICOM frequency at all times. There is no requirement to establish radio contact with air traffic control (ATC) unless directed.
- 2. When required by ATC, monitor air traffic on a continuous basis as directed.
- 3. Execute aerobatic practice flight.
- 4. Terminate aerobatic activity immediately if an aircraft enters the traffic pattern and maneuver as required to yield the right of way. Aerobatic flight may resume once the traffic pattern is clear.

After Landing

1. Contact Potomac TRACON OMIC at 540-349-7586 and Leidos FSS at 877-487-6867 to notify personnel that the aerobatic activity has terminated.

David E. Ellis

Yankee Air LLC

Vice Chair, Stafford Regional Airport Authority