

increasing efficiency and reducing complexity. In its review of terminal airspace, NAR Task Group 1-2 concluded that Terminal Radar Service Areas (TRSA's) should be replaced. Four types of airspace configurations were considered as replacement candidates, of which Model B, since redesignated Airport Radar Service Area (ARSA), was recommended by a consensus of the task group.

The FAA published NAR Recommendation 1-2.2.1, "Replace Terminal Radar Service Areas with Model B Airspace and Service" in Notice 83-9 (July 28, 1983; 48 FR 34286) proposing the establishment of ARSA's at the Robert Mueller Municipal Airport, Austin, TX, and the Port of Columbus International Airport, Columbus, OH. ARSA's were designated at these airports on a temporary basis by SFAR No. 45 (October 28, 1983; 48 FR 50038) to provide an operational confirmation of the ARSA concept for potential application on a national basis.

Following a confirmation period of more than a year, the FAA adopted the NAR recommendation and, on February 27, 1985, issued a final rule (50 FR 9252; March 6, 1985) defining ARSA airspace and establishing air traffic rules for operation within such an area.

Concurrently, by separate rulemaking action, ARSA's were permanently established at the Austin, TX, Columbus, OH, and the Baltimore/Washington International Airports (50 FR 9250; March 6, 1985). The FAA stated that future notices would propose ARSA's for other airports at which TRSA procedures were in effect.

Additionally, the NAR Task Group recommended that the FAA develop quantitative criteria for proposing to establish ARSA's at locations other than those which were included in the TRSA replacement program. The task group recommended that these criteria include, among other things, traffic mix, flow and density, airport configuration, geographical features, collision risk assessment, and ATC capabilities to provide service to users. These criteria have been developed and are being published via the FAA directives system.

The FAA has established ARSA's at 121 locations under a paced implementation plan to replace TRSA's with ARSA's. This is one of a series of notices to implement ARSA's at locations with TRSA's or locations without TRSA's that warrant implementation of an ARSA. Airspace Reclassification, effective September 16, 1993, reclassified ARSA's as Class C airspace areas. This change in

terminology is reflected in the remainder of this NPRM.

This notice proposes Class C airspace designation at a location which was not identified as a candidate for Class C in the preamble to Amendment No. 71-10 (50 FR 9252). Other candidate locations will be proposed in future notices published in the **Federal Register**.

The Cyril E. King Airport is a public-use airport with an operating Level II control tower served by Limited Radar Approach Control. Passenger enplanements reported at Cyril E. King Airport were 640,642, 583,817, and 602,373, respectively, for calendar years 1993, 1992, and 1991. This volume of passenger enplanements and aircraft operations meets the FAA criteria for establishing Class C airspace to enhance safety.

### The Proposal

The FAA is considering an amendment to part 71 of the Federal Aviation Regulations (14 CFR part 71) to establish a Class C airspace area and revoke the Class D airspace area at the Cyril E. King Airport, Charlotte Amalie, St. Thomas, VI. Cyril E. King Airport is a public airport with a Level II operating control tower served by Limited Radar Approach Control.

The FAA published a final rule (50 FR 9252; March 6, 1985) which defines Class C airspace, and prescribes operating rules for aircraft, ultralight vehicles, and parachute jump operations in Class C airspace areas. The final rule provides, in part, that all aircraft arriving at any airport in Class C airspace or flying through Class C airspace must: (1) prior to entering the Class C airspace, establish two-way radio communications with the ATC facility having jurisdiction over the area; and (2) while in Class C airspace, maintain two-way radio communications with that ATC facility. For aircraft departing from the primary airport within Class C airspace area, or a satellite airport with an operating control tower, two-way radio communications must be established and maintained with the control tower and thereafter as instructed by ATC while operating in Class C airspace. For aircraft departing a satellite airport without an operating control tower and within Class C airspace, two-way radio communications must be established with the ATC facility having jurisdiction over the area as soon as practicable after takeoff and thereafter maintained while operating within the Class C airspace area (14 CFR 91.130).

Pursuant to Federal Aviation Regulations section 91.130 (14 CFR part 91) all aircraft operating within Class C

airspace are required to comply with sections 91.129 and 91.130. Ultralight vehicle operations and parachute jumps in Class C airspace areas may only be conducted under the terms of an ATC authorization.

The FAA adopted the NAR Task Group recommendation that each Class C airspace area be of the same airspace configuration insofar as is practicable. The standard Class C airspace area consists of that airspace within 5 nautical miles of the primary airport, extending from the surface to an altitude of 4,000 feet above that airport's elevation, and that airspace between 5 and 10 nautical miles from the primary airport from 1,200 feet above the surface to an altitude of 4,000 feet above that airport's elevation. Proposed deviations from this standard have been necessary at some airports because of adjacent regulatory airspace, international boundaries, topography, or unusual operational requirements. The proposed Class C airspace area for the Cyril E. King Airport would consist of that airspace extending upward from the surface to and including 4,000 feet MSL within a 5-mile radius of the airport, and that airspace extending upward from 1,900 feet MSL to and including 4,000 feet MSL within a 10-mile radius of the airport.

Definitions and operating requirements applicable to Class C airspace may be found in section 71.51 of part 71 and sections 91.1 and 91.130 of part 91 of the Federal Aviation Regulations (14 CFR parts 71, 91). The coordinates for this airspace docket are based on North American Datum 83. Class C and Class D airspace designations are published, respectively, in paragraphs 4000 and 5000 of FAA Order 7400.9B dated July 18, 1994, and effective September 16, 1994, which is incorporated by reference in 14 CFR 71.1. The Class C airspace designation listed in this document would be published subsequently in the Order and the Class D airspace designation listed in this document would be removed subsequently from the Order.

### Regulatory Evaluation Summary

The FAA has determined that this rulemaking is not a "significant rulemaking action," as defined by Executive Order 12866 (Regulatory Planning and Review). The anticipated costs and benefits associated with this notice are summarized below. (A detailed discussion of costs and benefits is contained in the full evaluation in the docket for this notice.)