



U.S. Department
of Transportation

Federal Aviation
Administration

Alaskan Region

222 W. 7th Avenue #14
Anchorage, Alaska
99513-7587

May 10, 2002

File Number: 2002AL800022

Mr. David Allen
Airport Manager
Ketchikan International Airport
Ketchikan, AK 99901

Dear Mr. Allen:

**Ketchikan International Airport
Ketchikan, AK
Letter of Correction**

The annual airport certification inspection of Ketchikan International Airport was concluded on 5/9/02. The inspection was conducted to determine compliance with Title 14 CFR Part 139, the Airport Certification Manual, and the Airport Operating Certificate. The inspection revealed that the airport was not in compliance with all of the requirements of Part 139. The following discrepancies to Part 139 were noted during the inspection and those which are unresolved should be corrected by the dates indicated.

139.207(a) – Maintenance of Airport Certification Manual

The Airport Certification Manual is not current, and should be corrected or updated to reflect the most current information regarding the airport.

Correction Date: July 1, 2002

139.309(b)(4) – Runway Safety Areas

A metal survey monument, 5 inches in width, approximately 11 inches in height, and 195 feet east of the runway 29 threshold on an extended runway centerline is not frangible.

Correction Date: July 1, 2002

139.311(e) - Marking

Runway and taxiway marking is faded, taxiway lead-in line at Alpha taxiway is not correctly painted at the runway hold line. Blast pad chevrons are needed on the pavement east of the runway 29 threshold, a threshold bar is needed at the 29 threshold since there is pavement on the approach side of the threshold. The runway hold line has been blacked out instead of removed during previous marking activities.

Existing violation extended to September 1, 2002

139.319(e)(1) - ARFF vehicle communications.

Numerous radio communications problems were observed during this and previous airport inspections. During a simulated emergency at the airport vehicle number 28 (pickup) was unable to communicate with the ARFF vehicle (engine 20).

October 1, 2002

139.319(j)(2) - ARFF training.

The ARFF recurrent training program is inadequate. Additional training is needed in all ARFF operations. Increased funding, time, and materials should be approved and supported from airport management. Please provide a specific plan to address this discrepancy to our office.

July 1, 2002

139.323(b) - Segmented Circle

The segmented circle is in disrepair and needs to be re-constructed.

October 1, 2002

139.325(g)(3) - Emergency Control Plan.

Some personnel who have duties and responsibilities under the emergency control plan are unfamiliar with their duties and the plan. Please forward to our office your plan to increase training in this area.

July 1, 2002

139.325(g)(4) - Table top or annual review of Emergency Control Plan

There was no annual review of the Emergency Control Plan in 2001.
Please forward specific dates for the annual "table top" exercise and full-scale exercise due May 2002.

Correction Date: October 1, 2002

139.331 - FAR Part 77 Obstructions

Trees penetrate the primary and transitional imaginary surfaces of FAR Part 77. This information will be forwarded to our FAA Airports Division Planners and Engineers for airspace to determine if these trees are a hazard to aviation.

Correction Date: June 2003

Please advise in writing when the unresolved discrepancies are corrected, but no later than 15 days after the correction date. Since, these dates were mutually agreed to, if you are unable to meet these dates, please notify me as soon as possible.

We will expect your future compliance with the regulations.

Sincerely,

David G. Wahto
Airport Certification Safety Inspector
Safety and Standards Branch
Airports Division

Cc: Mr. Mike Binkie, Safety and Security, State DOTPF, Juneau
Mr. Jim Lomen, FAA Airports Planner
Mr. Krisjon Tabisola, FAA Airports Project Engineer

Attachment

RECOMMENDATIONS/COMMENTS
AIRPORT CERTIFICATION INSPECTION
Ketchikan International Airport
May 10, 2002

The following recommendations/comments are provided as a result of the Airport Certification Inspection:

- 1.) Provide our office with the date of the proposed table top and full scale exercise for 2002.
- 2.) Forward a copy of the proposed wildlife plan for Ketchikan Airport for our review and comment.
- 3.) Obtain the fuel training information from Aero Services for 2002.
- 4.) Northern Region, State of Alaska DOTPF, uses a training binder summarizing the documents needed for DOTPF airport employees. This may be helpful for Ketchikan Airport. More information on these binders is available from Mr. Bill O'Halloran, DOTPF, Fairbanks 907-451-5250.
- 5.) The NOAA Obstruction Chart for Ketchikan in our airport files is dated 1985. You are scheduled for a new chart publication this fall.
- 6.) The Bravo taxiway location sign was found to be either dim or out of service on the night inspection conducted 5/8/02. Please troubleshoot this sign to see if the brightness can be increased.
- 7.) ARFF crewmembers should use seat belts when operating ARFF vehicles.
- 8.) The runway 11/29 pavement is spalling, cracking and pitting. According to several employees there is standing water during wet weather conditions and locations where the crown appears to be reduced. The cracking will eventually allow water under the individual sections pushing pieces of asphalt loose as FOD. I will pass this information on to our FAA Airports planning and engineering staff.