



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Office of Airport Safety  
and Standards  
800 Independence Ave., SW.  
Washington, DC 20591

August 11, 2008

Dear Industry Representative:

Federal Aviation Administration (FAA) Draft Advisory Circular (AC) 150/5220-XX, *Frangible Connections*, is being circulated to interested industry associations to obtain comments and recommendations of actions to be taken.

This Advisory Circular (AC) provides frangibility standards for objects located in airfield safety areas. Five basic categories of frangible connections are discussed, including fuse bolts (or frangible / neck-down bolts), special material bolts (or alloy bolts), frangible couplings, tear-through fasteners (or countersunk rivets), and tear-out sections (or gusset plates).

Please review this draft and submit comments as appropriate. Additionally, please provide justification for all comments regarding oppositions and recommended modifications. The final document may be revised as a result of comments received and further review by the Office of Airport Safety and Standards.

Comments must be received by the close of business on Friday, August 29, 2008.

The document may be obtained in Adobe Acrobat PDF format from the FAA Airports Internet site at:

[http://www.faa.gov/airports\\_airtraffic/airports/resources/draft\\_advisory\\_circulars/](http://www.faa.gov/airports_airtraffic/airports/resources/draft_advisory_circulars/)

Sincerely,

A handwritten signature in cursive script that reads "Rick Marinelli".

Rick Marinelli, P.E.  
Manager, Airport Engineering Division