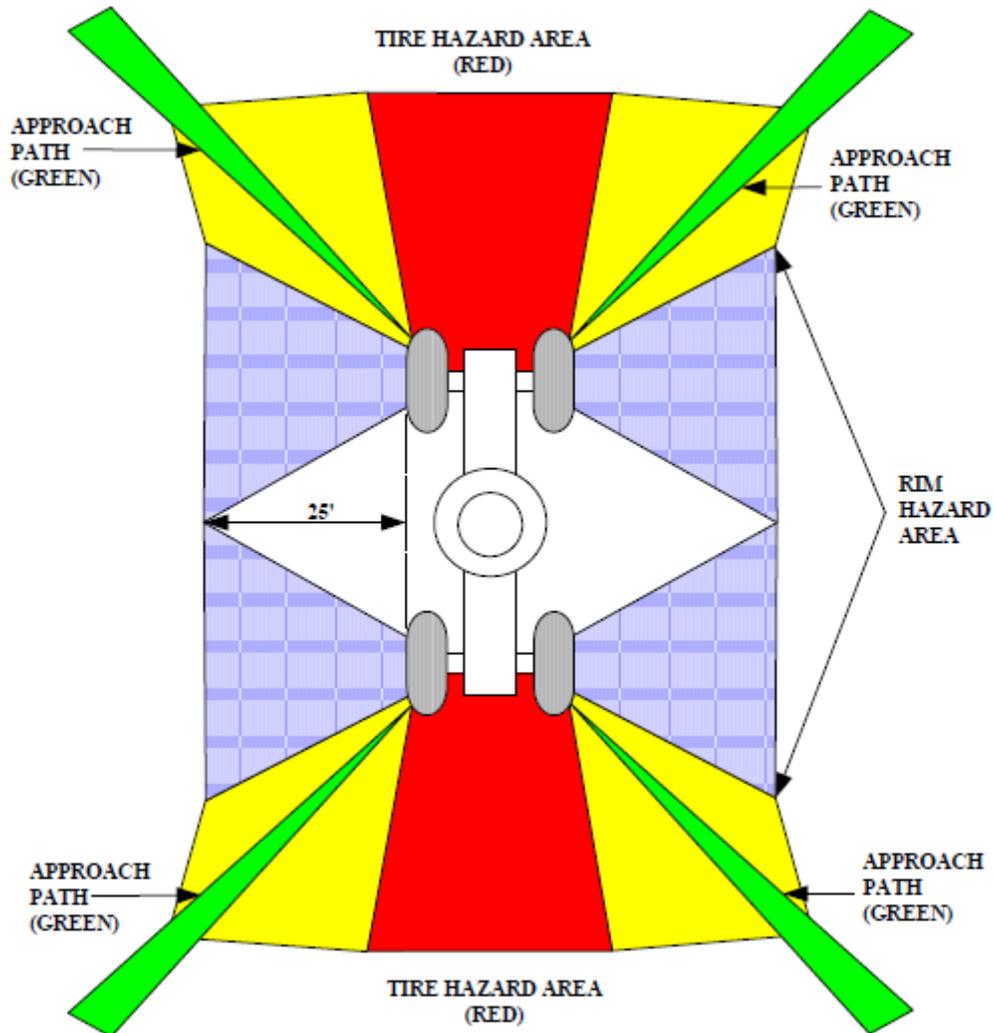




## Aircraft Tire Safety Areas

Boeing has received a number of inquiries from the airport fire community and airport operators related to the preferred method of approaching the landing gear of an aircraft that may have either hot brakes or damaged tires. The following graphic depicts the safe zones (green) for approaching the tires and the associated tire safety areas.

### Hot Brake and Damaged Tire Safety Areas



**Approach Main Gear Along Arrows**  
**Never Enter Shaded Areas When There Is A Suspect Hot Brake Or Tire.**  
**Stay At Least 25 Feet (7.6 meters) Away From Tire Or Rim Until Temperature Returns To Ambient.**



Additional questions regarding issues related to Aircraft Rescue and Fire Fighting (ARFF) and Boeing aircraft can be directed to either of the following:

Boeing Fire Department  
Attn: J.R. Hudgins, Assistant Chief – Training & Safety  
7755 East Marginal Way S, MC 1X-151  
Seattle, Washington USA 98108  
Ph. 425-294-2552  
[John.R.Hudgins@boeing.com](mailto:John.R.Hudgins@boeing.com)

or

Boeing Airport Operations Engineering  
P.O. Box 2515 M/C: 110-SB02  
Seal Beach, CA 90740-1515  
Phone: 562-344-7741  
[AirportCompatibility@boeing.com](mailto:AirportCompatibility@boeing.com)