



**Cessna Aircraft Company**  
**Raytheon Missile Systems**  
**AIAA Foundation**

***Please remember that questions submitted prior to the entry deadline of 31 October that were not answered in the FAQ must be resubmitted.***

**DBF Q&A #7**

**25 Jan 2009**

**Q:** If the box is damaged upon the drop test, would a score still be recorded?

**A:** The rules state : *Teams will be required to drop fully loaded boxes from a 6” height above the ground onto a paved surface. If contents are damaged or any restraint is damaged/releases during this demonstration the Pre-Mission will not be scored but will count as an attempt.* The box is designed to protect the contents, but may itself receive minor damage during the drop in the form of scratches or dents, but must retain it’s structural integrity. It must remain latched, closed, with no visible gaps or holes.

**Q:** The rules indicate that all the aircraft stores must be held in the boxes. Will the Centerline Store need to be full for the rotation and drop tests?

**A:** Yes. The centerline store must be full and flight ready when in the box for the pre-mission assembly and weights.

**Q:** The rules state that the propulsion battery must be uninstalled when in the box, does this mean the battery pack cannot be physically in the aircraft, or does it just mean that pack is not plugged in.?

**A:** Uninstalled is not installed/secured or ready for flight. The battery may be setting inside the aircraft cavity, but can not be latched or secured within the airframe in any way.

**Q:**

**A:**