



American Red Cross

## AMERICAN RED CROSS DERBY DAY RULES



### Section 1

Registration is open to all SOFA status personnel. Racers are responsible for expenses incurred in the cars construction. If you have a sponsor, you are required if the sponsor so chooses, to advertise their logo visibly on the derby car. Each car must pass inspection prior to the day of the race. Inspections will be held on April 24<sup>th</sup> and 25<sup>th</sup> to correct any safety issues not up to regulation standards with The American Red Cross Kadena AB Derby Day rules. Specifications must be met in order to race. Any cars that are not compliant on the day of the race will be disqualified. Remember we want to keep it simple, fun and innovative but most important we want to keep it safe!

All cars must be “purpose built” for racing. The base of the car must be built with durable parts such as screws and bolts, not temporary materials such as glue or tape. The exterior does not have to be built within these limits to help with creativity. For safety purposes, all sharp corners and edges must be rounded off.

Lying down is not permitted and no head-first driving! All cars must have functional brakes to keep from swerving and causing any accidents. All cars must have a minimum of three wheels. All wheels must be rubber (no plastic or metal due to the braking system) and limited to 12 inch axle height. Youth divisions ages 10-13 are restricted to 4 inch axle height. Maximum height on the car from the ground up is 6 feet. Cars must be sturdy and not top heavy. These restrictions are for safety purposes. 18<sup>th</sup> Wing Safety reserves the right to add further safeguards to protect the interest of the racer. The only means of propulsion is gravity...no push starts!

### Section 2

The dress code is also a very important part of keeping the race safe. Although all necessary care has been taken for the race, it is important to dress prepared for an accident. All race drivers must wear personal protective equipment such as long pants, a long sleeved shirt, closed toe shoes, helmet, goggles, and gloves (no open fingered gloves). Knee pads and elbow pads are also recommended. All participants are responsible for providing their own equipment and must pass inspection prior to race.

### Section 3

A participant or member of the participant’s party must not in any way endanger another participant, official and/or spectator. A participant or member of the participant’s party must not in any way obstruct or interfere with another participant’s car. A racer must not in any way attempt to gain an unfair advantage over another racer. The participant must not violate any rules or regulations proposed by The American Red Cross Kadena AB Derby Day rules.

(continued on next page)

#### **Section 4**

Races will run on a system of single elimination. The first car to cross the finish line in each heat will advance to the next round in each division.

Youth Division

10-13, 14-17

Adult Division

Adults/Organizations, Service Rivalry

Participants in the youth divisions must reach age minimums by month of race.

If there are any questions regarding Derby Day rules please contact The Kadena Air Base Red Cross Office at 634-1979/1294. There will also be photo samples of cars that can be picked up if you need an idea booster. These rules and construction guidelines will be provided to all participating racers.