

# AEFA Foamy Pylon Racing Rules (2009)

## Model and power-plant rules:

- 1) Commercial foam kits only (eg Stryker, Komet, Wild Wing, Zagi, Picojet)
- 2) Pusher prop configuration
- 3) Minimum wing area 290 sq in (19 sq dm) measured as wing span x  $\frac{1}{2}$  semi-span cord
- 4) Maximum LiPo energy is 6600 cell.mAHr (min 2 batteries required)

## Course and organisational rules:

Length: 100m to 150m  
Shape: 2 or 3 pylons  
Pilots/callers position: Off course  
Judges: Off course  
Equipment: Watches or Lap counters, flags or lights

## Optional rules:

Race length: 3- 4 minutes (tba)  
Cuts: judge for distance only  
Bonus points: inverted flight  
Number of pilots per heat: 4 max

The AEFA Rules committee will be responsible for inclusion or exclusion from the list of models which are legal, based on:

- 1) the wing area
- 2) the primary material used for wing and fuselage
- 3) whether the model meets the objectives and aims of the class including crash resistance and availability to anyone

## Suggested course layout

