



## **Single-sheet Foil**

One sheet of aluminum foil, not larger than 11 x 17 inches (27.9 x 43.2 cm). It is NOT required that the entire sheet be used. The foil should be standard kitchen-type foil but may be either regular or heavy-duty.

Scotch tape (to be used for adhesive purposes only). Masses of tape are NOT to be used for added weight. Masses or wads of foil, taken from the original single sheet, may be taped, folded, or formed in place to adjust balance. Note: NO paper clips are allowed in this option.

## **CONSTRUCTION SPECIFICATIONS**

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## **TEST-FLIGHT SEQUENCE**

The fly-off will be held in an indoor facility with sufficient floor space and ceiling height (approximately 10 feet or 3.05 meters) for the tests and shall consist of a maximum of two (2) valid flights per entry.

There will be one team member designated as the launcher for each team. When the team's turn arrives, the launcher will retrieve the team's aircraft from the staging area and launch the plane from within a three foot (.914 m) diameter circle marked on the floor of the competition

Cash prizes will be awarded by a bank check and issued to the teacher/school listed on the registration to be cashed and distributed to the winning student(s). We will mail a check to the address listed on the registration within a few weeks of the competition. If you do not receive your prize or certificates within a few weeks, please email [info@tulsaengineer.org](mailto:info@tulsaengineer.org) with your team name, school, and competition won.

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**SPECIAL NOTE:**