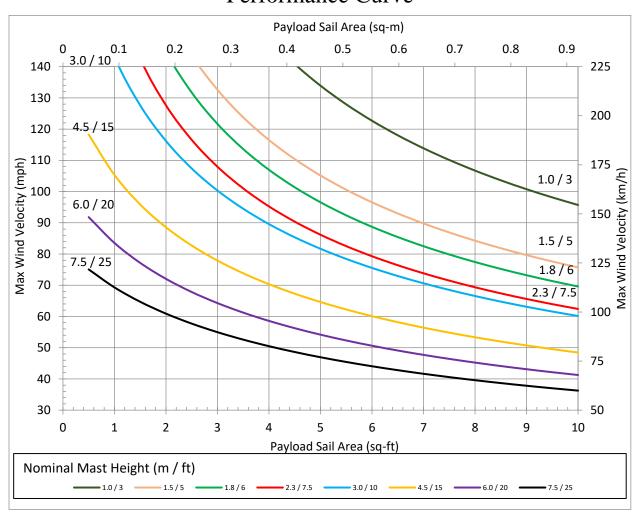




Inflexion Folding Tower Solutions

Survival Wind Speed Performance Curve



Survival Wind Speed Assumptions

- Payload Coefficient of Drag = 1.3
- Payload centroid is on mast axis and 6.00" [152.4 mm] above top of mast
- Mast securely fixed to flat surface by WB supplied hardware or equivalent
- 0 degree mast base tube deployment angle
- All wind speeds measured 33 ft above ground level
- Cabling is secured together and fixed to the mast
- Survival wind speed will be reduced for increasing payload centroid distance above top of mast
- This analysis does not include any evaluation of the stability of a vehicle, vehicle is assumed fixed.

The mast performance values in this report represent a theoretical prediction of mast performance based on available payload details. Actual mast performance may vary.