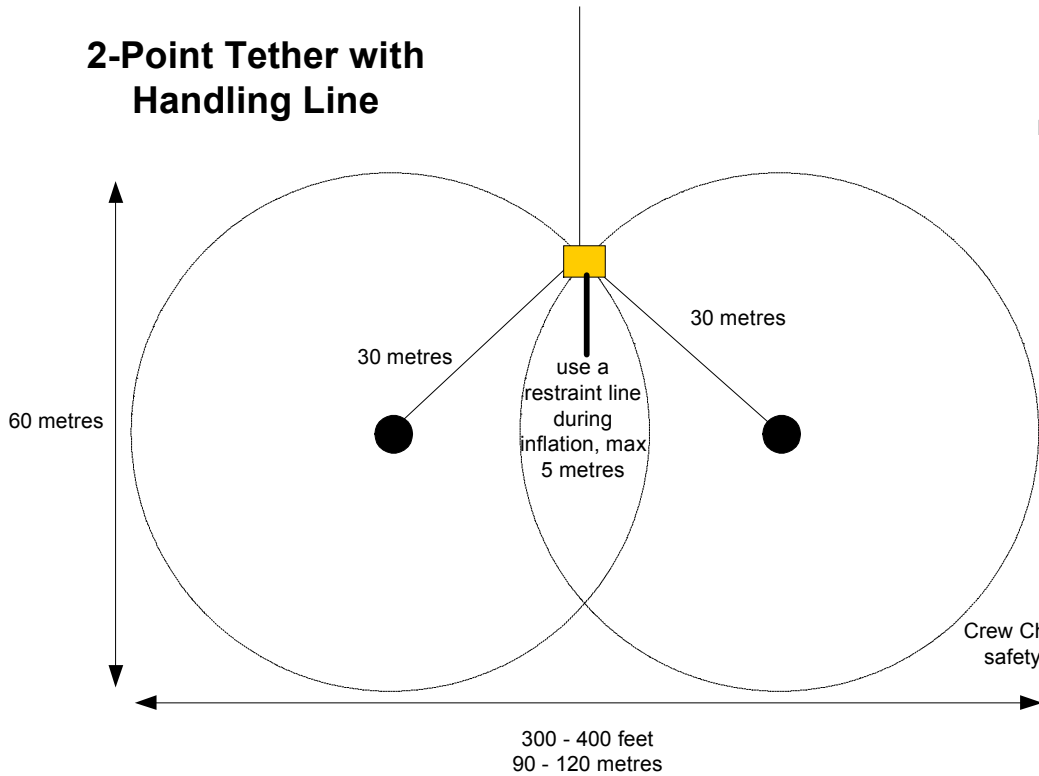


Nominal tether areas on a 'what if' basis of a tether line breaking or giving way illustrating the 'free area' required to effect a safe landing.

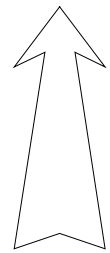
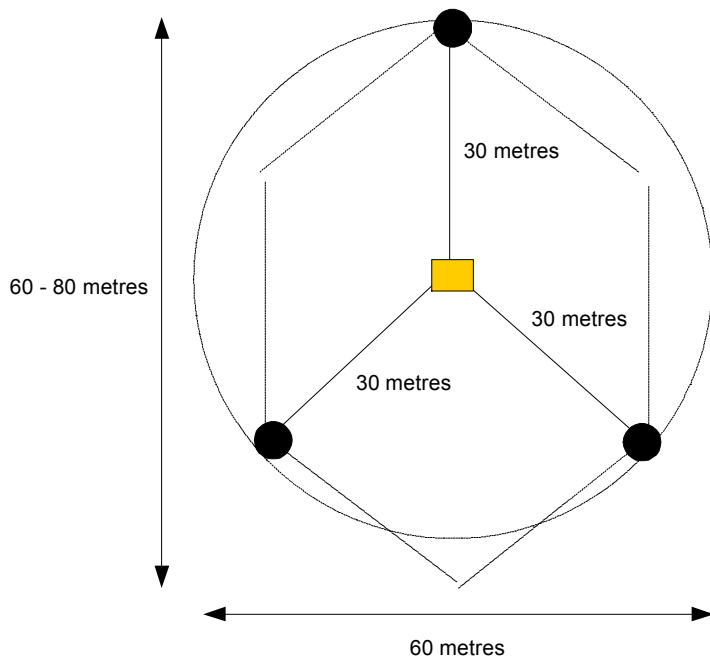
### 2-Point Tether with Handling Line



During any tethered operation, the balloon should be operated in every way as for free flight, such that should the balloon break free then it can be flown safely.  
**"Capable of flight - then prepared for flight"**

Crew Chief responsible for safety within this zone.

### 3-Point Tether with optional Handling Line



Prevailing wind direction

The balloon must not be able to touch any vessel, vehicle or structure, in any direction, except one which is part of the tethering arrangement.

If windspeed doubles then the force generated in the tether line is quadrupled.