

Fill Checklist

Begin fill 10 minutes prior to flight

- Check regulator attachment to helium tank
- Wait for OK to fill from person initializing and DGAC
- Note beginning psi level of helium tank
- Have initializer yell out fill value
- If tank will need to be changed during fill have 2nd tank next to 1st
- Get gloves
- Get balloon from box
- Attach helium nozzle to balloon neck
- Fill balloon (clockwise is open)
- Tap pressure gauge occasionally to get accurate level
- Remove nozzle from neck of balloon (don't let go of balloon!)
- Allow secondary fill to attach sonde with zip tie
- Fold neck of balloon over and hold neck for duct tape
- Yell for verification of data from initializer
- Count down and launch
- Organize fill area and prep for next launch (remove empty tanks, throw away any garbage, replace tools to proper locations)