

CHECKLIST 3 PRE-LAUNCH PREPARATIONS

Carry out the activities listed in this checklist on the day before your balloon launch.

Follow the steps described in the checklist one by one.

- ☐ Make sure that all points in checklists 1 and 2 are met. If yes, check the box.
- ☐ Make sure that the balloon and flight parameters have not changed during your work on the project. If you have made modifications, repeat all the steps in checklists 1 and 2. If no changes were made, check the box
- ☐ Check the weather forecast for tomorrow. Pay attention to:
 - ☐ Occurrence of thunderstorms. If there's no storm forecasted, check the box.
 - ☐ Rainfall. If there's no rain forecasted, check the box.
 - ☐ Cloud cover. Good practice dictates that cloud cover should not exceed 50%.
 - ☐ Exact data can be found on numerical or aeronautical weather forecast sites. If the cloud cover doesn't exceed 50%, check the box.
- ☐ Make sure the balloon is launched on a relatively windless day. It's difficult to set a firm limit. Use common sense.
- ☐ Prepare the parts listed in the materials list. Make sure you are not missing any components or materials needed for the launch (gloves etc.), then check the box.
- ☐ Make sure the planned launch site is a smooth surface. If necessary, prepare a tarpaulin or map to protect the balloon from contact with the ground, then check the box.