

CLIMBING WALL PRE-OPENING CHECKS

This sheet is to be printed, completed each day and then kept in a permanent file for health and safety records along with operating manuals, job descriptions and risk assessment for the wall.

Location:

| Checks to be made: | | | | | | | |
|--|--|--|--|--|--|--|--|
| 1. Check general stability and ground conditions and no restrictions to movement before raising the wall. Make a visual check of all pivot pins, hydraulic ram connection pins and R clips will be made before raising the wall. | | | | | | | |
| 2. Check all sheave bolt, nut and pulley alignment listening also for unusual noises during function. | | | | | | | |
| 3. Frame legs and structure free from obvious cracks and failures | | | | | | | |
| 4. Whilst the wall is still horizontal physically check each handhold to ensure they are secure and check the buzzers and siren are working | | | | | | | |
| 5. Once Wall is raised check GRP wall surface firmly attached to frame with no rough edges. No possible obstacles for climbers to hit when coming down? | | | | | | | |
| 6. Prime each auto belay as described below*. In addition: pull each belay to check wall stability. | | | | | | | |
| 7. Wire running freely along each pulley and pulley assembly (use rope to check). Are all wires free from kinks, frays and flat spots? Are all 8 crimps ends secure? | | | | | | | |
| 8. Auto Belay free from oil leaks (look at the floor for any spilt liquid) and reservoir full in optic lens. | | | | | | | |
| 9. Pneumatic pressures must be between 85 – 95 psi | | | | | | | |
| 10. Are all carabineers in good order with definite click with green button moving freely. Swivels and links secure? | | | | | | | |
| 11. Harnesses in good order: check securing loop for wear and all over for stitching breaks or tears. | | | | | | | |
| 12. Barriers to 2.5 m from climbing surface and to stop access to the rear of wall. Foam mats in good condition and extending to 2.4 m from climbing surface with no gaps. | | | | | | | |
| 13. All signs in place: warning sign, rules sign, sign saying no more than 5 people inside the barriers and prices. | | | | | | | |
| 14. Adequate lighting levels? | | | | | | | |
| 15. Does the battery need charging? Make a note when charged on this sheet – needed every 4 days. | | | | | | | |
| 16. Signature of person carrying out checks for the day | | | | | | | |

* Wear a harness and attach the karabiner when you prime the belay. Walk backwards until you reach the furthest point it will extend (about 4 metres from the wall). Then prime by going towards the wall 2m and back to the furthest point. Repeat 10 times. This process is crucial as must be completed every coming before you (or a customer) climb the wall.