

RISK ASSESSMENT RECORD HS2.28



WORK AREA/ WORK ACTIVITY COVERED BY ASSESSMENT: **Use of beach wheelchair by children's groups** RA NO: DRA9

PEOPLE AFFECTED: EMPLOYEES: Y CONTRACTORS: N VISITORS: Y MEMBERS OF PUBLIC: Y OTHER: school staff / volunteers / users of the chair

ASSESSOR'S NAME: Trevor Price

DESIGNATION: Community Learning Officer

ASSESSMENT DATE: 8th March 2019, version 5

REVIEW DATE: March 2021

(adapted from the original IWC AIMING-HIGH TEAM ASSESSMENT)

ITEM NO	HAZARD IDENTIFIED	POTENTIAL OUTCOME FROM HAZARD	EXISTING CONTROL MEASURES	FURTHER CONTROL MEASURES REQUIRED	ALLOCATED TO?	TARGET DATE	COMPLETED
1	Chair has no rolling brakes, only a park brake.	Risk of injury when moving downhill, or the chair tipping over at speed.	When stationary the chair parking brake can be applied. If moving steeply downhill the chair should be reversed. An appropriate adult to be always behind the chair when a child is sat in it.				
2	Inadequate tyre pressures.	Difficulty in movement, awkward turning, damage to tyres.	Ensure tyres are inflated prior to, and during use. Check tyre pressures on a regular basis when not in use. A footpump is provided with each chair.				

3	Lack of support for child in the chair.	Danger of tilting, falling out of chair, injury, or bruising due to lack of support.	A seat belt is available for users. Ensure children who use the chair are self-supporting. An optional spine board is available for use. Lumber support and belt are available for securing feet if required. Chair has fold-down arms which should be lowered in use. Child to sit with weight at rear. Wedge cushion can be used to tilt child back into seat.				
4	Basic chair has very little padding.	The supplied supports and wedge cushions have very little padding, having a washable nylon surface.	If required - add padding, or a small cushion to lessen discomfort over time. Use padding from the child's own chair, extend the wedge seat to come under the knees, use a coat or folded blanket if necessary, limit the time in the seat if possible.				
5	Child stability on uneven ground.	Falling when negotiating kerbs, going over potholes or other uneven ground.	An adult to control the chair at a suitable speed, kerbs to be approached backwards downwards, and forwards up kerbs. The chair will cope well with bark / gravel / stones / sand. More care will need to be taken on uneven ground.				

6	Stability on steep inclines, or flights of steps.	Child could be tipped out of the chair if it went out of control.	<p>Handles at the rear of the chair are suitable for two adults to use when going downhill. The chair has a seatbelt.</p> <p>Where steps are negotiated the child should walk downhill if possible and regain the chair when on even ground</p>				
7	Moving into or out of chair.	Danger of injury, bruising, broken limbs.	<p>Adult to stabilise chair by holding at rear, arm rests to be raised to ease entry to the chair.</p> <p>Parent / carer who is trained in moving/handling to move child into chair.</p>				
8	Water.	Risk of drowning.	Chair is not designed to be used in water, either for swimming or total immersion. The chair is not to be used in water, an adult to be present at all times				

9	Soiling / dirty chair.	Lack of hygiene for next child from soiling; or discomfort if the chair should become muddy / wet in use.	<p>The basic chair and cushions are designed to be washable. If the chair becomes excessively muddy during use it can be cleaned during a break in the activity.</p> <p>The tyres can be hosed down.</p> <p>The chair should be cleaned after use, ready for the next child.</p>				
10	Instruction / guidance on use.	Danger of toppling etc due to a lack of instruction.	<p>A safety manual is available. Users should be briefed prior to use, and if necessary have a trial run with the chair.</p> <p>Each child has different needs so users are advised to carry out their own specific risk assessment pertaining to the child and the activity / location.</p>				
11	Attachments and fittings.	Missing pieces, pins and loose straps or broken buckles may cause problems. Loose straps can get caught between the frame and wheels.	Ensure the chair is complete and intact prior to use. Ensure straps are tightened before use, and any loose ends tucked in.				

REMEMBER! *THE EXISTING CONTROL MEASURES ARE WHAT YOU ARE DOING NOW. FURTHER CONTROL MEASURES ARE WHAT YOU NEED TO DO TO ACHIEVE AN ACCEPTABLE LEVEL OF SAFETY. RISK ASSESSMENT IS A CONTINUOUS PROCESS, ANY SIGNIFICANT CHANGE WILL REQUIRE RE-ASSESSMENT