Risk Assessment Date: Activity Leader: Activity: Canoeing Club Store CAN11 Location: Weather Conditions:		Use Form CAN7 for specific event Risks Please read Club Store and club trailer operating procedures, this is given to Equipment Officers, Store Keepers., trailer towing people as appropriate. They are also displayed on the inside of the container store doors.	CAN11 Club Store - Site RA Last Revised February 2010	AVON OUTDOOR ACTIVITIES CLUB
Site Risks	Who may be affected	Mitigation	Additional precautions necessary for today's event?	Checked / Actioned by
Garage Building				
a) Inhalation of asbestos fibres Asbestos Roof Sheet	Participants	<ul> <li>Asbestos fibres falling to floor inside of store. Low risk but wear a dusk mask when brushing the inside of store.</li> <li>Asbestos fibres washed from roof by rain onto concrete hard standing. This is far more likely due to age of sheeting</li> </ul>		
Aspesios Noor Sheet		and weathering, therefore <u>do not</u> clean this area as it is on a maintenance contract undertaken by Bristol Parks.		
(Note: the pipe lagging is cardboard)		<ul> <li>Damaged roofing sheet, report to Bristol Parks who will deal with fragments and any hole in the roof using staff trained in Asbestos material procedures.</li> <li>Avoid disturbing the material due to potential release of fibres.</li> </ul>		

<ul><li>b) Impact on head</li><li>&gt;LDF roof insulation</li></ul>	Participants and public (outside)	Check for any loose insulation that may fall, if a problem report to Bristol Parks. Isolate area under loose insulation sheet.	
<ul> <li>Falling rocks / debris from roof (thrown up there by kids).</li> </ul>		Check for debris thrown onto roof, avoid being in the "drop zone". Inform Bristol Parks if a problem.	
Pulley wheel on main door opener		It is potentially possible for the split pin on the end of the pulley spindle to fail (were checked by Bristol Parks in 2009) allowing the wheel to come off. Please pull chain slowly, smoothly and in vertical line (plain) with the pulley wheel to avoid a sideways stress on the split pin holding it on.	
<ul> <li>c) Falling.</li> <li>&gt; Inspection pit located under container 3.</li> </ul>	Participants	If this container is ever moved this will remove the isolation of the hazard. Make sure any one doing so is aware that the hazard exists.	
<ul> <li>Container roof or loading platform</li> </ul>		If inspecting container roof or walking on loading platform keep clear of edge. If undertaking repair work put in place some form of edge marker / barrier.	
Using Containers stores and canoeing equipment			
<ul> <li>d) Broken foot or leg</li> <li>&gt; Heavy container padlocks falling.</li> </ul>	Store Keeper	<ul> <li>When locking / unlocking doors, keep your legs apart incase lock is not properly located on locking pin.</li> <li>Included in Club store operation instructions.</li> </ul>	

e) Falling and trips	Participants	>When removing / replacing boats from the high level rack	
		<ul> <li>positions it may be necessary to use step ladders.</li> <li>&gt; Please ensure that these / you are well balanced and</li> </ul>	
Use of step ladders		secure to take the load and two people are needed to undertake this operation for the longer boats.	
		The step ladders are visually inspected every six months	
> Placement of		<ul><li>as part of the store equipment check.</li><li>The placement of equipment in the store containers and</li></ul>	
equipment and moving it.		store garage building must be supervised to ensure an un-	
		clutter and neat placement to reduce the likelihood of trip hazards.	
Poor lighting		Ensure that lighting is adequate by use of battery lamps and car headlights.	
f) Impact injury	Participants	It is possible for paddles to come loose from the vertical	
> Paddles		rack hanger if not correctly inserted. Check for any paddles that are twisted ie partially out of the hanger prongs.	
> Boats		> Ensure that boats are correctly position on racks and that	
> Other kit		whilst removing or replacing them you are well place to take the load.	
		> When loading/ unloading the trailer, cars and vans that there are sufficient people to undertake loading and that the	
		load is secured with correctly fitted straps.	
g) Back injury		Manual handling techniques for moving equipment	
Moving equipment		especially boats is instructed to new students during 1 Star dry orientation session 1	
Garaging Trailer			

h) Collisions / crush injury ≻ Trailer may "run away down ramp"	Participants	<ul> <li>The trailer ramps must be correctly positioned on the yellow markers to ensure they are firmly in place and lined up with the trailer wheels.</li> <li>Three or more people are needed to move the trailer into and out of the container garage.</li> <li>The area between the container garage doors and the store building garage door must be kept clear of obstructions during this manoeuvre to allow those moving the trailer to "jump clear" if "run away" occurs and in any case not to fall over items on the floor whilst walking backwards.</li> <li>Please read Club Trailer Operating Procedure, provided to all members towing trailer and is also affixed to inside of the container garage door.</li> </ul>	
<ul> <li>i) Injury not treated.</li> <li>&gt; Due to the store's isolated location it is unlikely that if the Store Keeper had an accident after dark they would not be discovered until morning.</li> </ul>	Store Keeper	<ul> <li>There must be two or more people present when the store is used after dark, this includes to the point of locking the entrance gate. This is to ensure help is available if an accident occurs or the store building can not be secured.</li> <li>Included in Club store operation instructions.</li> </ul>	
DIY Days and store equipment checks			

<ul> <li>j) Injuries - Cuts, bruises, broken bones, eye injury, arc eye, deafness.</li> <li>&gt; Use of tools including power tools and undertaking "fabrication works" ect.</li> </ul>	Participants	<ul> <li>The DIY days to be planned to remove avoidable risks .</li> <li>If a large job one or two people to co-ordinate activities rather than undertake work themselves so "risky" working methods can be identified quickly and stopped.</li> <li>Normal PPE for DIY jobs as appropriate to be warn.</li> <li>If people are not used to using tools instructed on how to use the tools and how to undertake job.</li> <li>The jobs to be sequenced to avoid a cluttered or over crowded work space and to reduce noise and dust levels.</li> </ul>	
<ul> <li>k) Inhalation of fumes</li> <li>&gt; Generators and gas lamps exhaust fumes</li> <li>&gt; Paint, thinners and glues fumes</li> <li>&gt; Marker pens fumes</li> </ul>	Participants	<ul> <li>The generators to be run in the Bristol Parks part of the building with the connecting door closed or outside main doors.</li> <li>Use in well ventilated area, if use or working in container store doors must be open and take regular breaks, consider using fans to circulate air.</li> </ul>	
<ul><li>L) Electrocution</li><li>&gt; Generators and power tools</li></ul>	Participants	<ul> <li>Generators to be protected by circuit breaker RCDs</li> </ul>	
m) Falling ➤ Use of step ladders	Participants	<ul> <li>Please ensure that these / you are well balanced and secure.</li> <li>The step ladders are visually inspected every six months as part of the store equipment check.</li> </ul>	
<ul> <li>n) Trips</li> <li>Placement of tools, power cables, materials and canoeing equipment</li> </ul>	Participants	The management of the activity must ensure a neat and tidy approach to placement of objects / equipment in the building and containers to reduce the potential for trips.	

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n) Burns <ul> <li>Use / refuelling</li> <li>generators</li> <li>Use of gas lamps</li> </ul>	Participants	<ul> <li>Generators should not be re-fuelled when hot to avoid potential fire / explosion</li> <li>Generator and gas lamps should not be moved when hot.</li> <li>Generators and gas lamps should be positions as to minimise risk of fire and people coming into contact with hot surfaces.</li> </ul>	