



INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Assessor	Stuart Burnell	Reference	007 REV	Date: January 2012	Review Date: January 2013	
Description of Task: Indoor play equipment					Location: Top Slide Barn	
Slides, Drop slides, Aerial walkways						
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls (LxS)	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
<ul style="list-style-type: none"> General misuse of equipment 	4	4	16	<ul style="list-style-type: none"> Supervisor always in barn Second supervisor when busy located in raised position Children stopped if misusing equipment and parents informed 	<ul style="list-style-type: none"> Ensure always 2 supervisors in this area Consider installing CCTV to assist in monitoring behaviour 	8
<ul style="list-style-type: none"> Climbing wooden steps to top of slides – fall 	2	4	8	<ul style="list-style-type: none"> Landing part way up Member of staff in building to control children Handrails both sides Staff have whistle 	<ul style="list-style-type: none"> Consider anti – slip on treads 	4
<ul style="list-style-type: none"> Drop slide – friction burns 	4	2	8	<ul style="list-style-type: none"> Pictorial Signs informing of correct way to use slide Parents are responsible for their children Staff have whistle Children informed if not using slide correctly Arm protectors sold in shop Safety announcements on PA system 	<ul style="list-style-type: none"> Consider issuing free arm protectors 	4
<ul style="list-style-type: none"> Drop slide – broken limbs 	1	6	6	<ul style="list-style-type: none"> Pictorial Signs to inform children of how to use slide. Staff stop children who use slide incorrectly – holding hands etc. Supervisor at bottom of slides 		6

Severity: 10 (multiple death); 8 (single death); 6 (major injury); 4 (lost time injury); 2 (Minor injury); 1 (delay).

Likelihood: 10 (certain); 8 (very likely); 6 (likely); 4 (may happen); 2 (unlikely); 1 (very unlikely)

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Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
<ul style="list-style-type: none"> Wavy slide – children climbing up slide 	2	2	4	<ul style="list-style-type: none"> Supervisor at bottom of slide Large notice stating not to climb Stop go lights prevent child coming down 		4
<ul style="list-style-type: none"> Wavy slide – stuck when not using mat 	4	2	8	<ul style="list-style-type: none"> Pictorial Signs displayed Supervisor will speak to individuals they observe without mats 		8
<ul style="list-style-type: none"> Wavy slide – struck by next person coming down slide 	2	2	4	<ul style="list-style-type: none"> Stop go sign Supervisor at bottom of slide to keep area clear If people go on red light supervisor will speak to them and if necessary discuss with parents/guardian 		4
<ul style="list-style-type: none"> Wavy slide – misuse of mat 	2	2	4	<ul style="list-style-type: none"> Signs displayed Supervisor will speak to individuals they observe misusing mats 		4
<ul style="list-style-type: none"> Strike person at bottom 	4	4	16	<ul style="list-style-type: none"> Supervisor at bottom Mat area extended Stop go lights prevent child coming down Supervisor to inform and if necessary enforce that all members of the public to keep clear from the bottom of slide landing area. 	<ul style="list-style-type: none"> 2 supervisors to be in area at all times Barrier to prevent members of the public entering area 	4
<ul style="list-style-type: none"> Aerial walkways – fall out or fall through 	1	2	2	<ul style="list-style-type: none"> Netting on sides Daily check on netting No openings leading to unprotected areas Mats on all floor surfaces in areas 		2

Severity: 10 (multiple death); 8 (single death); 6 (major injury); 4 (lost time injury); 2 (Minor injury); 1 (delay).

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Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
<ul style="list-style-type: none"> Level changers 	4	2	8	<ul style="list-style-type: none"> Equipment installed by manufacturer Daily checks by maintenance Annual check by ROSPA 	<ul style="list-style-type: none"> Checks by maintenance after any incident 	8
<ul style="list-style-type: none"> Aerial walkways – children stuck 	2	1	2	<ul style="list-style-type: none"> Supervisor can observe 	<ul style="list-style-type: none"> Procedure to help children in difficulty 	2
<ul style="list-style-type: none"> Fall of ropes 	4	1	4	<ul style="list-style-type: none"> Fall will always be on to soft surfaces Area checked daily 		
<ul style="list-style-type: none"> Car wash 	2	6	12	<ul style="list-style-type: none"> Equipment installed by manufacturer Daily checks by maintenance Annual check by ROSPA 	<ul style="list-style-type: none"> Review Horizontal rollers and determine if instructions required 	6
<ul style="list-style-type: none"> Specific items 	4	2	8	<ul style="list-style-type: none"> Specific risk assessment for items of equipment 		
GENERAL						
<ul style="list-style-type: none"> Children out of control 	4	2	8	<ul style="list-style-type: none"> Supervisors continually observe all areas Supervisors have whistles to attract attention Supervisors trained on how to deal with all situations Parents responsible for all children 	<ul style="list-style-type: none"> Periodic formal checks by management 	4
<ul style="list-style-type: none"> Struck by footwear 	1	1	1	<ul style="list-style-type: none"> Shoes are removed when children go on any activity 		

Severity: 10 (multiple death); **8** (single death); **6** (major injury); **4** (lost time injury); **2** (Minor injury); **1** (delay).

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Likelihood: 10 (certain); **8** (very likely); **6** (likely); **4** (may happen); **2** (unlikely); **1** (very unlikely)

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Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
<ul style="list-style-type: none"> People require medical attention 	4	2	8	<ul style="list-style-type: none"> Supervisors are trained in first aid First aid room close by Procedure for dealing with serious injuries Medical numbers in first aid room as well as main office 	<ul style="list-style-type: none"> Full investigation for all incidents 	4
<ul style="list-style-type: none"> Untrained staff 	1	1	1	<ul style="list-style-type: none"> All supervision staff have received training on how to manage all of the activities in the room and how to deal with emergency situations. 	<ul style="list-style-type: none"> Train in how to deal with problem children 	1
<ul style="list-style-type: none"> Failure of equipment 	2	4	8	<ul style="list-style-type: none"> Detailed daily checks by maintenance staff Annual checks by ROSPA. Equipment installed by manufacturer 	<ul style="list-style-type: none"> Training to be reviewed Supervisor staff to be trained in how to identify faults 	4
<ul style="list-style-type: none"> Seating and table failure 	1	4	4	<ul style="list-style-type: none"> Daily checks when open by maintenance staff 	<ul style="list-style-type: none"> Staff trained in how to identify faults 	4

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Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
<ul style="list-style-type: none"> Hot spills –children run into tables 	1	2	2	<ul style="list-style-type: none"> Supervision asks children to stop running if it is becoming a problem and will ask parent/guardian to control child 		
<ul style="list-style-type: none"> Lockers etc fall over 	1	4	4	<ul style="list-style-type: none"> All lockers secured Daily check by maintenance 		
<ul style="list-style-type: none"> Gas explosion/fire 	1	10	10	<ul style="list-style-type: none"> Gas checked annually by corgi registered contractor 	<ul style="list-style-type: none"> Unable to find records – checks required ASAP 	10
<ul style="list-style-type: none"> Fire 	2	10	20	<ul style="list-style-type: none"> All electrical equipment PAT tested No Smoking in area Employees trained in how to raise fire alarm and evacuate building Fire extinguishers provided and serviced annually Emergency exits clear and signed 	<ul style="list-style-type: none"> At least 2 fire drills per year are required 	10

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Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
• Power failure	4	1	4		<ul style="list-style-type: none"> • Emergency lighting to be checked by maintenance • Fixed wiring checks 	4
• Strike metal uprights	4	2	8	<ul style="list-style-type: none"> • All metal protected with padding • Daily check on padding 		
• Trip on debris on floor	1	2	2	<ul style="list-style-type: none"> • Daily cleaning schedule • Clean as you go policy in place • No food or drinks allowed on slides, walkways etc 		
The risk associated with this task / area has been reduced to as low as reasonably practicable						



Drop to floor level if person climbed over barrier – several areas at top of slides

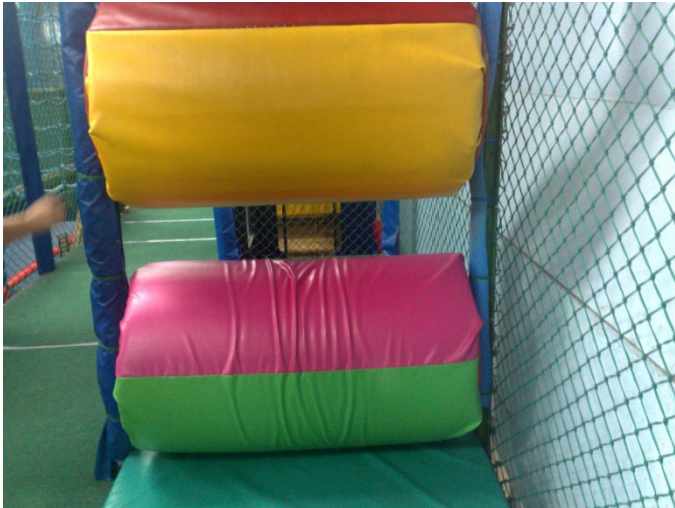


Netting erected to prevent access

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The car wash is to be investigated in detail and determine if further instructions are required or pictures. Consideration to be given as to how this can be safely used by disabled people.

Assessor	Stuart Burnell	Reference	046	Date	January 2012
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INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Supporting Documents					Review Date	January 2013
Description of Task / Work Area					Location (centre / room)	
Net level climber/level changer Play activity for children and adults					Top Barn	
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls (LxS)	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
Fall outside of net	1	6	6	<ul style="list-style-type: none"> Net on all sides Daily and weekly checks Ongoing visual checks 		6
Failure of net	1	6	6	<ul style="list-style-type: none"> As above Annual checks by ROSPA 	<ul style="list-style-type: none"> Identify time scale when nets should not be used any longer – log of dates required for each area in play barn 	6
Injury on uprights (metal)	1	4	4	<ul style="list-style-type: none"> Padding in place Daily and weekly checks 		4
Injury on landing areas	4	2	8	<ul style="list-style-type: none"> Padding on metal horizontal supports Daily and weekly checks All exposed areas padded 	<ul style="list-style-type: none"> Spot checks by managers to ensure that check sheets are being completed 	8
Hygiene	2	2	4		<ul style="list-style-type: none"> Consider quarterly deep clean 	4

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INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Supporting Documents					Review Date	January 2012
Description of Task / Work Area					Location (centre / room)	
High Net walkways Play activity for children and adults					Top Barn	
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls (LxS)	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
Fall outside of net	2	6	12	<ul style="list-style-type: none"> Net on all sides Finer mesh approx 1m high Daily and weekly checks Ongoing visual checks Annually inspected by ROSPA 	<ul style="list-style-type: none"> Management to undertake spot checks 	6
Failure of net	1	6	6	<ul style="list-style-type: none"> As above Annual checks by ROSPA 	<ul style="list-style-type: none"> Identify time scale when nets should not be used any longer – log of dates required for each area in play barn Maximum number of users to be identified for this activity. SWL to be identified and marked on the equipment 	6
Climbing to top of net and falling on to the ground	2	8	16	<ul style="list-style-type: none"> Fine mesh up to a height of 1m Supervision stop any climbing they see 	<ul style="list-style-type: none"> Sign to be placed on netting – stating no climbing permitted and to include pictogram 	8
Struck by other child	4	2	8	<ul style="list-style-type: none"> Footwear is removed Supervision stop boisterous behaviour 	<ul style="list-style-type: none"> Consider one direction only 	2
Legs going through net	2	6	12	<ul style="list-style-type: none"> Safety net underneath to stop fall 	<ul style="list-style-type: none"> Consider tightening the lower net so that if a leg goes through the distance to the safety net is reduced. 	
Injury on uprights (metal)	1	4	4	<ul style="list-style-type: none"> Padding in place Checks as for nets 		4


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INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Supporting Documents					Review Date	January 2012
Description of Task / Work Area					Location (centre / room)	
Level Changer Elephants Foot Play activity for children and adults					Top Barn	
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls (LxS)	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
Fall outside of net	2	6	12	<ul style="list-style-type: none"> Net on all sides Formal weekly checks Formal daily checks Ongoing visual checks 	<ul style="list-style-type: none"> Where net joins upright holes to be secured Management to undertake spot checks 	6
Failure of net	2	6	12	<ul style="list-style-type: none"> As above Annual checks by ROSPA 	<ul style="list-style-type: none"> Identify time scale when nets should not be used any longer – log of dates required for each area in play barn Maximum number of users to be identified for this activity. 	6
Struck by other child	4	2	8	<ul style="list-style-type: none"> Footwear is removed Supervision stop boisterous behaviour 	<ul style="list-style-type: none"> Consider one direction only 	2
Injury on uprights (metal)	2	4	8	<ul style="list-style-type: none"> Padding in place Checks as for nets 	 <ul style="list-style-type: none"> Metal exposed on bottom level Management to undertake spot checks on a regular basis 	4
Head injury on wood	4	2	8		<ul style="list-style-type: none"> Consider padding to wooden areas where a person could strike head 	4
Hygiene	2	2	4		<ul style="list-style-type: none"> Consider quarterly deep clean 	4

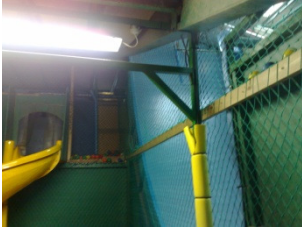

Assessor	Don King	Reference	050	Date	January 2011
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Severity: 10 (multiple death); 8 (single death); 6 (major injury); 4 (lost time injury); 2 (Minor injury); 1 (delay).

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INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Supporting Documents					Review Date	January 2012
Description of Task / Work Area					Location (centre / room)	
Ball Pit Play activity for children and adults					Top Barn	
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls (LxS)	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
Fall out side of ball pit	1	6	6	<ul style="list-style-type: none"> Net on all sides Formal weekly checks Formal daily checks Ongoing visual checks 		6
Failure of net	1	6	6	<ul style="list-style-type: none"> As above Annual checks by ROSPA 	<ul style="list-style-type: none"> Identify time scale when nets should not be used any longer – log of dates required for each area in play barn 	6
Injury on uprights and crossbars (metal) – when jumping can make contact	4	4	16	<ul style="list-style-type: none"> Padding in place Checks as for nets 	<ul style="list-style-type: none"> Additional padding required 	4
Hygiene	4	2	8	<ul style="list-style-type: none"> Annual deep clean 	<ul style="list-style-type: none"> Consider quarterly deep clean 	4
Slip, trip, fall – outside area on balls	4	2	8	<ul style="list-style-type: none"> Checks by supervision 	<ul style="list-style-type: none"> Repair hole in net to prevent balls being thrown out of area. 	8

Assessor	Don King	Reference	051	Date	January 2011
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Likelihood: 10 (certain); 8 (very likely); 6 (likely); 4 (may happen); 2 (unlikely); 1 (very unlikely)

INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Supporting Documents					Review Date	January 2012
Description of Task / Work Area					Location (centre / room)	
Car wash Play activity for children and adults					Top Barn	
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls (LXS)	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
Fall out side	1	6	6	<ul style="list-style-type: none"> Net on all sides Formal weekly checks Formal daily checks Ongoing visual checks 		6
Failure of net	1	6	6	<ul style="list-style-type: none"> As above Annual checks by ROSPA 	<ul style="list-style-type: none"> Identify time scale when nets should not be used any longer – log of dates required for each area in play barn 	6
Struck by other child	4	2	8	<ul style="list-style-type: none"> Footwear is removed Supervision stop boisterous behaviour or too many trying to use. 	<ul style="list-style-type: none"> Only one person through at a time 	2
Hygiene	2	2	4		<ul style="list-style-type: none"> Consider quarterly deep clean Wash down on a regular basis with a proprietary disinfectant 	4
Rolling through horizontal rollers – broken limb	2	6	12	<ul style="list-style-type: none"> Designed by play company 	<ul style="list-style-type: none"> Consider instructions/pictures to show correct method. Monitor accidents closely 	6

Assessor	Stuart Burnell	Reference	023	Date: January 2011	Review Date: January 2012
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INDOOR PLAY EQUIPMENT - RISK ASSESSMENT

Description of Task:					Location:	
<ul style="list-style-type: none"> Indoor slide area and separate under 6 play area 					Bottom barn in park	
Task / Hazard(s)	Likelihood	Severity	Risk Level with current Controls	Current Control Measures	Additional Controls Needed to Reduce Risk to ALARP	Risk Level with new Controls
<ul style="list-style-type: none"> Misuse of equipment 	4	4	16	<ul style="list-style-type: none"> A supervisor with whistle always present Sign stating how to use drop slide and warning parents 		16
<ul style="list-style-type: none"> Climbing wooden steps to top of slides – fall 	2	4	8	<ul style="list-style-type: none"> Landing part way up Member of staff in building to control children Handrails both sides Staff have whistle 	<ul style="list-style-type: none"> Consider anti – slip on treads High light in a different colour level changes 	8
<ul style="list-style-type: none"> Trip over equipment 	4	2	8	<ul style="list-style-type: none"> Floor pads in place Daily checks 	<ul style="list-style-type: none"> Fence at bottom of tube slides to stop public running across mats 	4
<ul style="list-style-type: none"> Polishing in confined spaces 	6	2	12	<ul style="list-style-type: none"> Polish tube slides at appropriate times 	<ul style="list-style-type: none"> Use a non spray polish 	8
<ul style="list-style-type: none"> Under 6 area – children come out 	1	2	2	<ul style="list-style-type: none"> Gate secured at all times Parents in control of children 		2
<ul style="list-style-type: none"> Under 6 area – strike poles 	2	2	4	<ul style="list-style-type: none"> Support poles padded 		4
<ul style="list-style-type: none"> Under 6 area – fall 	4	1	4	<ul style="list-style-type: none"> Floor padded 		4
<ul style="list-style-type: none"> Under 6 area – striking injury 	4	1	4	<ul style="list-style-type: none"> Shoes removed for playing in area Parents supervise children 		4
<ul style="list-style-type: none"> Under 6 area-Climbing frame – fall 	4	1	4	<ul style="list-style-type: none"> Floor and area is padded 		4
<ul style="list-style-type: none"> Fall through area 	2	1	2	<ul style="list-style-type: none"> Netting in place 		2
<ul style="list-style-type: none"> Drop slide – friction burns 	2	2	4	<ul style="list-style-type: none"> Arm bands sold in shop PA Safety announcements made 		4

Task / Hazard(s)	Likelihood	Severity	Risk Level	Current Control Measures	Additional Controls Needed to Reduce Risk	Risk
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			with current Controls		to ALARP	Level with new Controls
<ul style="list-style-type: none"> Colliding into persons in ball pit 	4	4	16	<ul style="list-style-type: none"> A supervisor with whistle always present Sign stating how to use drop slide and warning parents 	<ul style="list-style-type: none"> Traffic light system A 2nd supervisor located at top of slide 	4
<ul style="list-style-type: none"> Spiral tube slide – fall 	2	2	4	<ul style="list-style-type: none"> All area padded, netting provided Supervisor in area at all times 		4
<ul style="list-style-type: none"> Climbing up slides 	2	4	8	<ul style="list-style-type: none"> Supervisor in area at all times 	<ul style="list-style-type: none"> Warning sign 	8
<ul style="list-style-type: none"> Fire 	1	10	10	<ul style="list-style-type: none"> Electrical equipment PAT tested No Smoking in area 		10
				<ul style="list-style-type: none"> Refer to 012 GENERIC RISK ASSESSMENT 		

The risk associated with this task / area has been reduced to as low as reasonably practicable

Actions to be taken following risk assessment

Score	Priority	Action to be Taken
1 – 12	Low	Action is required to reduce the risk, although low priority. Time, effort and cost should be proportional to the risk.
16 - 36	Medium	Action is required soon to control the risk. Interim measures may be necessary in the short term.
40 - 100	High	Action required urgently to control the risk. Immediate action required and High Level of Caution required before work activity can continue

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