

Assessment of risk



Date	30/07/2020	Ref: 03
Address/location	Betteshanger Country Park, Sandwich Road, Deal CT14 0BF,	
Description location	The area under assessment is a obstacle course that has been constructed specifically for My PT Ltd, in addition to an existing obstacle course on site. The area under question is approximately 0.5 acres of levelled wood chippings within a contained site of approximately 4.3 acres.	
Processes/work activity	The new course is made up of wooden structures designed for the user to use a degree of physical skills to complete it. This includes; monkey bars, balance beams, Rope swing and a rope descent. Age and demographics will be varied as the course is open to school aged children and adults (corporate events).	

Recommended action & timescales		
Slips, Trips and Falls	Monitor and Review	On-going
Fall from height	Monitor and Review	On-going
Burns (Friction burns)	Monitor and Review	On-going
Impact	Monitor and Review	On-going
Cuts	Monitor and Review	On-going
Respiratory	Monitor and Review	On-going
Young Persons	Monitor and Review	On-going
All other Hazards	Periodic Review	On-going

What Risks are Involved? High medium or low					
Slip/Trips/Falls same level	M	Heat/ventilation	L	Violence/aggression	L
Fall from height	M	Noise/vibration	L	Lone working	L
Falling objects	L	Cuts	M	Drowning	L
Services - electric/gas/oil	L	Manual handling	L	Asphyxiation/ Respiratory	M
Fire/explosion	L	Rodents	L	Environmental damage	L
Burns/scolds	M	Overturning	L	Flooding risk	L
Harmful substances	L	Trapping/crushing	L	Flying particles	L
Asbestos	L	Moving machinery parts	L	Confined space	L
Moving vehicles	L	Oxygen enrichment	L	Security breaches	L

Risk identified	Primary action	Notes
Low	Periodic review	No additional controls required. Consider cost effective improvements. Monitor existing controls.
Medium	Monitor & Review	Reduce risk & measure cost of prevention. Action is time specific. Reassess to to improve controls
High	Active monitoring	Work/access should not be permitted or continue until risk reduced. Allocate appropriate resources.

Assessment of risk



Use of DSE	L	Structural failure	L	Other – (Young Persons)	M
Impact	M	Stress	L		

Describe high/medium risk hazards identified	
Slips, Trips and Falls (STF)	<p>STF on obstacles- Users are at risk of sustaining injury from a STF when on the obstacle apparatus. This may be because of inappropriate footwear, icy apparatus or misplaced footing.</p> <p>STF between apparatus- Users may be a risk of tripping or falling over when running at pace between different apparatus.</p>
Fall from height	Within the course there is a shipping container that is designed for users to climb to reach the top and then use a rope to lower users down to the floor. The maximum height that users will be lowered from is approximately 2.7 metres.
Burns (Friction burns)	Users are at risk of suffering friction burns via contact with rope and/or other rough surfaces throughout the course. This is particularly applicable to the Rope Drop element.
Impact	Users are at risk of impact injuries via contact made with the obstacle course. Examples of this could be impacts to the head when crouching under a wooden beam.
Cuts	People may suffer minor cuts from rough edges on the wooden apparatus or the brick wall.
Respiratory	Due to the nature of the activity an element of physical exertion is required. Users who may not be used to physical activity or have underlying medical problems may suffer from cardio/respiratory issues.
Young Persons	Children of varying ages will be taking part in the activities and as such are slightly more susceptible to the hazards mentioned in the assessments covering My PT Ltd. This may be due to inexperience, ability and not fully comprehending the risks posed.

Who is at Risk?			
Workers:	X	Residents	
Public:	X	Other:	
Vulnerable persons			

Identify controls measures in place








Risk identified	Primary action	Notes
Low	Periodic review	No additional controls required. Consider cost effective improvements. Monitor existing controls.
Medium	Monitor & Review	Reduce risk & measure cost of prevention. Action is time specific. Reassess to to improve controls
High	Active monitoring	Work/access should not be permitted or continue until risk reduced. Allocate appropriate resources.

Assessment of risk



Slips, Trips and Falls (STF)	STF on obstacles and ground surface- Visual inspection every day to ensure it is not slippery or icy. Appropriate shoes to be worn by users. Mesh fitted to apparatus that require it for extra grip. Competent instructor to give instructions.
Fall from height	Clear instructions for correct methods given by competent instructor. Adopting '3-points of contact' system when ascending and descending. Grip gloves and helmets are optional to all users. Minimum depth of 150mm of wood chippings in area to minimise severity of fall.
Burns (Friction burns)	Gloves are advisory to users to avoid contact with skin. Appropriate clothing to be worn by users (long sleeved tops, no shorts). E.D.I.P
Impact	Warning on hazards to be given before starting by the instructor. Correct Techniques demonstrated.
Cuts	Daily inspections to be completed to highlight particularly rough edges or protruding bits of wood. First-aid pack carried on person by instructor.
Respiratory	Medical questionnaire completed. Instructor is qualified in First-Aid to a military level.
Young Persons	Young persons will be under constant supervision from Instructor and parent/guardian.

External controls			
Barriers or fencing		Signage required	

Indicate PPE requirements.						
HEAD	EYE	HEARING	FOOT	HAND/ARM	RESP	HI-VIZ
						
OPTIONAL				OPTIONAL		

Revisions/amendments	By	Date	Action taken

Risk identified	Primary action	Notes
Low	Periodic review	No additional controls required. Consider cost effective improvements. Monitor existing controls.
Medium	Monitor & Review	Reduce risk & measure cost of prevention. Action is time specific. Reassess to to improve controls
High	Active monitoring	Work/access should not be permitted or continue until risk reduced. Allocate appropriate resources.