

GENERIC RISK ASSESSMENT

Using a Pedestrian Mower/Hyundi Trimmer

Canal: Wendover Canal Trust	Risk Assessment: WATRA 22 Using a Pedestrian Mower/Hyundi Trimmer		<i>All work to be carried out with accordance with HSE Guidance note HSG150</i>
Work Location: Wendover Canal	Operation: Using a pedestrian mower/hyundi trimmer	RA No: WATRA 22	Date: 14 th December 2022

Likelihood (L):

1	EU	Extremely Unlikely
2	U	Unlikely
3	L	Likely
4	VL	Very Likely
5	AC	Almost Certain

Severity (S):

1	NM	Near miss, no injury
2	Min	Minor injury, no time lost
3	>3d	Time off work more than 3 days
4	Maj	Major Injury
5	F	Fatal

Risk Value = LxS

Risk Level High / Medium / Low

	5	10	15	20	25
AC	5	10	15	20	25
VL	4	8	12	16	20
L	3	6	9	12	15
UL	2	4	6	8	10
EU	1	2	3	4	5
	NM	Min	>3D	Maj	F

No.	TASK	HAZARD	WHO IS EXPOSED AND HOW	RISK LEVEL				CONTROL MEASURES	NEW RISK LEVEL				FURTHER ACTION
				L	S	R	RL		L	S	R	RL	
1	Loading/unloading mower/trimmer	Musculoskeletal injury.	Operator. Musculoskeletal injury.	3	3	9	M	Only trained operators to use mower/trimmer. Use the correct manual handling techniques. Use more than one person if required.	1	3	3	L	Plan movement before attempting loading.
2	Operating mower/trimmer	Mower/trimmer. Overturning	Operator.. Entrapment injury	3	4	12	H	Only trained operators to use mower/trimmer. Avoid mowing across steep slopes. Avoid deep ruts or kerbs/decking. Be aware of drops.	1	4	4	M	Monitor ground conditions. Provide training and supervision for new operators.

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				L	S	R	RL		L	S	R	RL	
3		Contact with Mower blades/trimmer cords in motion.	Operator. Cuts, grazes and abrasions.	3	4	12	H	Only trained operators to use mower/trimmer. Stop mower to remove obstruction to mower blades. Use the right tool to remove obstructions. Wear protective footwear. Wear gloves where appropriate.	1	4	4	M	
4		Noise.	Operator, members of the public. Hearing injury	3	3	9	M	Only trained operators to use mower/trimmer. Where possible work away from public areas. Establish exclusion zone when in use. Operator to wear ear protection. Place warning signs at work area.	1	3	3	L	Monitor the number of members of the public and choose an alternative time if possible. Ensure mower properly maintained.
5		Vibration.	Operator. Hand arm vibration syndrome	3	3	9	M	Only trained operators to use mower/trimmer. Limit the time spent on the mower. Ensure the mower/trimmer is well maintained with no worn parts likely to increase vibration. Take frequent breaks.	1	3	3	L	Ensure the mower is properly maintained.
6		Sharp objects and other material thrown out from the blades/cords.	Operator, members of the public. Impact injury, cuts, abrasions, contact with contaminated material.	3	3	9	M	Only trained operators to use mower/trimmer. Check area to be mown and remove foreign objects. Operator to be vigilant and avoid mowing/trimming over foreign material. Use warning signs. Work away from busy public areas. Work 5m away from others and members of the public. Do not cut too close to moored boats. Operator to wear long clothing.	1	3	3	L	

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				L	S	R	RL		L	S	R	RL	
7		Water	Operator. Risk of drowning if operator falls into water.	3	5	15	H	Only trained operators to use mower/trimmer. Avoid working close to water edge. Avoid slopes at water edge. No lone working when mowing/strimming water edge. Wear a life jacket when mowing/strimming close to water edge. Have throwlines available.	1	5	5	M	Plan work so that there is no lone working.
8		Water	Operator. Risk of Leptospirosis when contact with water.	2	4	8	M	Make operators aware of Leptospirosis. Wash hands before eating, drinking or smoking. Provide Leptospirosis cards.	1	4	4	M	
9	Cleaning, maintaining mower	Mower.	Operator. Cuts, grazes and abrasions.	2	3	6	M	Only trained operators to use mower/trimmer. Make sure mower/trimmer is stopped before carrying out cleaning or maintenance. Use the right tool for the job.	1	3	3	L	
10		Contaminated material (faeces, plant sap).	Operator. Skin, eye irritation.	3	3	9	M	Only trained operators to use mower/trimmer. Use the right tool for cleaning. Wear appropriate gloves during cleaning. Clean in designated area where arisings can be disposed safely.	1	3	3	L	
11	Fuelling	Fuel splashes	Operator. Skin and eye irritation from fuel.	3	3	9	M	Only trained operators to use mower/trimmer. Use funnels when refuelling. Wear appropriate gloves. Wash any spills from skin immediately.	1	3	3	L	Follow COSHH assessment for fuel.
12		Risk of fire.	Operator, surroundings. Fuel splashing onto hot engine/exhaust.	3	5	15	H	Only trained operators to use mower/trimmer. Allow mower/trimmer to cool before refuelling. Use funnels to avoid spills onto parts that will get hot. Refuel outside in a designated area away from flammable materials.	1	5	5	M	Monitor refuelling operation.

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				L	S	R	RL		L	S	R	RL	
13		Fuel.	Ground. Contamination, pollution.	3	3	9	M	Only trained staff to carry out refuelling. Use funnels to avoid fuel spilling. Carry out refuelling and lubrication in designated areas. Have spill kits available and provide training in their use.	1	3	3	L	

CAN THE JOB PROCEED? <i>(Tick one box)</i>	<input type="checkbox"/>	Safe using existing control measures	
	<input checked="" type="checkbox"/>	Safe using existing + additional control measures	
	<input type="checkbox"/>	Not safe to proceed	
ARE THERE ANY LONG-TERM CONTROLS?			
ASSESSED BY:	Name: M Bradley	Name (signed) <i>M Bradley</i>	Date: 14 th December 2022
AUTHORISED BY:	Name (Printed) Mike Wright Health & Safety Coordinator	Name (Signed) <i>M. Wright</i>	Date: 14 th December 2022
REVIEWED BY:	Name (Printed)	Name (Signed)	Date: