

# RISK ASSESSMENT

<b>TASK / ACTIVITY / OPERATION / LOCATION / EQUIPMENT / INDIVIDUAL / DATE(S):</b>	<b>COLLEGE:</b> Easton Easton College	<b>DEPARTMENT/BUILDING/AREA:</b> AgroChallenge 2026
Stacking potato boxes with a telehandler 24 <sup>th</sup> & 25 <sup>th</sup> June Easton	<b>ASSESSOR:</b> C Askew	
	<b>DATE ASSESSMENT CARRIED OUT:</b> 8-Apr-26	
	<b>REVIEW DATE (Annually or after significant changes):</b> 8-Apr-27	
	<b>LINE MANAGER / VP APPROVAL (Name &amp; Date):</b>	Mat Scott 03/06/26

Hazards Associated with the Task, Activity, Operation, Location, Equipment, Individual.	Persons Affected	How Might They be Harmed	Control Measures	Severity Rating	Frequency Rating (likelihood)	Overall Risk Rating (Low, Medium or High)
Age restriction	Operator	Breaching legal machine operator age restriction	No team member under the age of 16 will be permitted to operate the tractor. They will be permitted to take the role of guide. ID checks on arrival on Tuesday 23 <sup>rd</sup> June will be completed on all participants. All participants under 16 will be noted on the challenge details, and the judge and the team coach notified which participants will not be permitted to operate the vehicle.	2	2	4
Slipping from steps	Operator	Cuts, bruises, broken limbs	Steps to be kept clean and well maintained by judging team, pre activity briefing on 3 points of contact for ascending/descending the vehicle, PPE -steel capped boots.	2	2	4

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Other people in activity area	Public, team-mates, other competitors	Hit by falling boxes or telehandler, electrocution from telehandler hitting overhead wires	No other people allowed in activity area except for one team-mate for guidance, hi-viz PPE Steel toe capped boots sufficient area set aside for activity to allow for falling bales from stack. Activity situated well away from any overhead wires Designated viewing area for public.	2	2	4
Telehandler	Operator, general public, Contest participants	Injury caused by unsuitable/damaged machinery	Documentation provided that show telehandler is in good working order, visual checks completed and documented. Operator competence. Briefed on use before operating. Load capacity not exceeded. Good ground conditions (flat, no steep slopes). Good visibility. Telehandler is locked and keys are removed to prevent unauthorized use when not in use.	3	2	6
Weather conditions	Participants	Illness caused by inclement weather	Likely to be hot. Weather forecast checked. Shaded area provided with access to water. Participants advised to bring protection from sun. Let member of staff know if feeling unwell.	2	1	2

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NUMERICAL ASSESSMENT				OVERALL RISK FACTOR						
Severity Rating		Frequency Rating (likelihood)		Overall Risk Factor = Severity x Frequency	Frequency (likelihood)					
					5	4	3	2	1	
1	No Injuries / Minor Damage	1	Remote	Severity	5	25	20	15	10	5
2	Single Minor Injury	2	Unlikely		4	20	16	12	8	4
3	Single Major Injury / Personal Injury	3	Occasional		3	15	12	9	6	3
4	Single Fatality / Major Pollution	4	Probable		2	10	8	6	4	2
5	Multiple Fatalities	5	Frequent		1	5	4	3	2	1

15-25 High Risk	UNACCEPTABLE - REVISIT ACTIVITY & CONTROL MEASURES
8-12 Medium Risk	REVIEW THE CONTROL MEASURES – CAN YOU IMPLEMENT FURTHER CONTROL MEASURES TO REDUCE THE RISK? IF NOT, REGULARLY REVIEW CONTROL MEASURES.
1-6 Low Risk	ACCEPTABLE (Keep control measures under review).