

RISK ASSESSMENT

TASK / ACTIVITY / OPERATION / LOCATION / EQUIPMENT / INDIVIDUAL / DATE(S):	COLLEGE: Easton College	DEPARTMENT/BUILDING/AREA: AgroChallenge 2026
Changing front wheels on a tractor 24 th & 25 th June Easton Machinery Yard	ASSESSOR: C Askew	
	DATE ASSESSMENT CARRIED OUT: 10-Apr-26	
	REVIEW DATE (Annually or after significant changes): 10-Apr-27	
	LINE MANAGER / VP APPROVAL (Name & Date): 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)
Cuts, bruises	Participants	When using tools to change wheels	PPE Gloves, Steel toe cap boots. Correct procedures demonstrated, tools provided with no sharp edges Only battery-operated tools.	2	3	6
Tractor falling from raised position	Participants	Crush injuries	Tractor parking on solid, level ground, switched off, key removed, handbrake engaged. Axle stands used to hold tractor in raised position. Jacks used fully LOLER tested and accredited	3	2	6
Wheels become unattached on completion of task	Participants	Crush injuries	All Wheels nuts to be checked as secure by judges	3	2	6

RISK ASSESSMENT

Slips, trips and falls	Participants	Cuts, bruises	Work area to be kept clear of items, tools to be replaced in designated box as part of task criteria initial check of work area and checks in between competitors taking the stage	2	2	4
Manual Handling	Participants	Musculo skeletal injury	Proper Manual Handling techniques followed, mechanical aids to be used as instructed, serviced and certificated as per LOLER regulations. Two team members to move and lift wheels where necessary. Any outstanding injuries to be communicated with judges to prevent further injury.	3	2	6

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).