

Task: On site vehicle movement

WSRA RALLY

HRA / NR Bulletins for reference:

What are the hazards?	Who is harmed / how? How many?	EXISTING CONTROL MEASURES: what are you already doing?	S	L	R	ADDITIONAL CONTROLS: Do you need to do anything else to control this risk?	S	L	R	Action by who/when?
Vehicle movements in public areas	Vistors	To be permitted only when essential and event coordinator/ section marshal gives consent and staff present to install temporary fencing to prevent visitors and moving vehicles apart.	2	2	4	Section marshalls to brief the team.	2	1	2	Ongoing supervision by section marshalls.
Pedestrians entering/ leaving the Rally site crossing public road	Vistors	Warning signs provided with warning signs of the public road.	3	2	6	This stretch of road is straight and the main crossing is well sighted for motorists. There are also signs on the approach advising motorists of the Rally entrance.	2	2	4	Ongoing observation by gate staff.
On site show vehicles to/ from main arena straying into visitors	Vistors	Vehicles to be driven only by competent, licenced and insured drivers as directed by section marshalls.	2	2	4	Speed limit restricted to 5 mph when transitting from parking area to arena.	1	1	1	Ongoing supervision and adherence to be maintained by section marshalls.
On site show vehicles to/ from main arena colliding	Exhibitors	Vehicles to be driven only by competent, licenced and insured drivers as directed by section marshalls.	0	2	0	Speed limit restricted to 5 mph. One way system in place. Vehicles movement warning signs displayed. Vehicle movement between 1000 and 1700 restricted and supervised by section marshalls.	0	1	0	Section marshalls to brief all assisting staff .
Dust, fumes, sparks from show vehicles	Vistors	Temporary fencing to be maintained to allow a gap of 2 metres between vehicles and visitors.	2	1	2	Marshalls have two way radio with control centre and first aiders.	0	0	0	Operators to be instructed to keep public clear of their vehicles.

Hot surfaces on steam driven vehicles	Visitors	Visitors to be instructed to keep well clear and maintain a 2 metre gap from the vehicles.	2	1	2	Marshalls have two way radio with contol centre and first aiders.	0	0	0	Operators to be instructed to keep public clear of their vehicles.
Exposed moving parts on steam driven vehicles	Visitors	Visitors to be instructed to keep well clear and maintain a 2 metre gap from the vehicles.	2	1	2	Marshalls have two way radio with contol centre and first aiders.	0	0	0	Operators to be instructed to keep public clear of their vehicles.

Severity (S) and Likelihood (L) scored out of 5: 1 being minor cut/bruise and 5 death / 1 is 1 in 20 years and very likely 5 daily occurrence. (R) Result is S x L SEE 5x5 RISK MATRIX for more info.

Severity (S)					
Value	Safety	Reputational	Financial	Legal/Regulatory	Environmental
1	No actual or potential for injury or damage	Inconsequential impact on reputation	No real financial loss	No breach or claims issue	No actual or potential damage to the environment
2	Minor injuries and/or minor damage	Issue is resolved promptly by day to day management process	Minor loss up to £5k	Technical breach but no actual legal or claims issue. Improvement Notice issued.	No actual visible damage to the environment but potential impact in the long term
3	Major injuries (RIDDOR reportable) and/or moderate damage	Stakeholder and community concerns; local media coverage	Financial loss up to £50k	Possible breach of legislation; fines or claims up to £50k	Minimal harm; clean up expenses up to £50k
4	Single fatality; multiple major injuries (RIDDOR reportable); major damage	Major stakeholder and community concerns; major embarrassment for the company; adverse media coverage	Financial loss between £50k and £250k	Possible breach of legislation; fines or claims between £50k and £250k	Medium term harm; clean up expense between £50k and £250k
5	Multiple fatalities; significant damage	Significant adverse impact on the reputation of the company with potential to affect the future of the business	Financial loss over £250k	Breach of legislation; possible criminal convictions; fines or claims above £250k	Long term harm; clean up expenses over £250k

Likelihood (L)			
Value	Description	Frequency of occurrence	Probability of occurrence
1	Negligible – very unlikely to ever happen	Once in every 15 years +	< 10% chance
2	Low – unlikely to happen but possible	Once in 10-15 years	> 10% and < 40% chance
3	Moderate, equally likely as unlikely to happen	Once in 5-10 years	> 40% and < 60% chance
4	High – likely to happen	Once in 1-5 years	> 60% and < 90% chance
5	Almost certain	One or more a year	> 90% chance

	Severity					Risk rating	Risk rating action	
	1	2	3	4	5	High	STOP/DO NOT START!	

Likelihood	1	1	2	3	4	5
	2	2	4	6	8	10
	3	3	6	9	12	15
	4	4	8	12	16	20
	5	5	10	15	20	25

	Urgent	Urgent action must be taken to reduce and control the risk level
	Medium	Take action to minimise and control the risk to <i>as low as reasonably practicable</i>
	Low	Monitor the risk to ensure it remains adequately controlled to an acceptable level
	Very Low	No action required