



O Heap & Son (Derby) Ltd



Chase Fire



Key Fire



Kent Fire

Activity: Use of Fire Training Trailer

Assessors Name:	Chris Ogden	5. Extreme	5 (LOW)	10 (MED)	15 (MED)	20 (HIGH)	25 (HIGH)
Assessors Signature:	Chris Ogden	4. Major	4 (LOW)	8 (MED)	12 (MED)	16 (MED)	20 (HIGH)
Assessment Date:	01/01/2019	3. Minor	3 (LOW)	6 (MED)	9 (MED)	12 (MED)	15 (MED)
Contract Title:	Various clients premises throughout the UK	2. Limited	2 (LOW)	4 (LOW)	6 (MED)	8 (MED)	10 (MED)
EFFECTED PERSONS		1. Trivial	1 (LOW)	2 (LOW)	3 (LOW)	4 (LOW)	5 (LOW)
Visitors			1. Unlikely	2. Rarely	3. Occasional	4. Frequent	5. Inevitable
Employees	<input checked="" type="checkbox"/>		RATING		REVIEW PERIOD: 2 Years		
Contractors			HIGH RISK		Intolerable - Do not start work		
Others (specify)	<input checked="" type="checkbox"/>	Public	MED RISK		Tolerable - Reduce ALARP. Review annually/change.		
			LOW RISK		Tolerable - Monitor. Review annually/change.		

No.	Hazard / Aspect Hazardous Event	H&S Consequence Environmental Impact	Pre-control			Control Measures to be Employed	Final Risk		
			Rating	LxS = Risk			Rating	LxS = Risk	
1	Equipment failure	Potential fire/explosion risk. Increased risk of road traffic accident.	3	5	15	Trailer rig must be maintained in accordance with the manufacturers recommendations. Tyre condition and pressure to be checked regularly. Before use gas hoses and electric cables to be given a visual inspection to detect signs of damage or deterioration. Use the emergency stop button in the event of an emergency. Keep the unit clean. This makes damage easier to detect.	1	5	5
2	Towing the trailer	Risk of collision with pedestrian or vehicular traffic, or loss of control of towing vehicle.	3	5	15	Trailer only to be towed by experienced and competent driver, with the appropriate license category. Observe speed limits. These are generally lower when towing a vehicle. Do not attempt reversing maneuvers without the aid of a banksman. Allow greater braking distances. Practice in a safe area where necessary.	1	5	5



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3	Positioning of trailer	Fire/explosion risk.	3	5	15	Trailer to be positioned on level, open ground. Maintain a safe distance of at least 4.5 metres from any building, vehicles or any type of combustible material. Once positioned, the trailer must be braked, jockey wheeled and then detached from the towing vehicle. The towing vehicle must be moved to a safe distance from the trailer.	1	5	5
4	Carrying out training demonstrations	Risk of burns. Sudden loud noise (pyrotechnic flash simulator)	3	4	12	The operator must stand at a distance of not less than 3 metres from the trailer when carrying demonstrations. Students must stand at a distance of not less than 3 metres from the trailer during demonstrations. Warn students prior to the use of the pyrotechnic flash simulator. Permit those with heart conditions or a nervous disposition to leave the area prior to the demonstration. Demonstrations to be conducted by a competent trainer only.	1	4	4
5	Use of compressed gas (Propane cylinders)	Fire/explosion risk.	3	5	15	Regularly inspect the condition of hoses for signs of damage or deterioration. When unattended, gas cylinders to be turned off at the manual control valve.	1	5	5
6	Environmental issues	Site-specific hazards Adverse weather	3	3	9	On arrival at clients site report to reception and undergo any relevant site inductions. Observe all site safety rules. Wear high viz vest when setting up and conducting training. Wear appropriate wet weather gear. Suspend training where weather becomes a safety issue.	1	3	3
			L	S	R		L	S	R