



O Heap & Son (Derby) Ltd



Chase Fire



Key Fire



Kent Fire

**Activity: Fire Alarm / Emergency Lighting Installation and Servicing**

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

No.	Hazard / Aspect Hazardous Event	H&S Consequence Environmental Impact	Pre-control Rating xS = Risk	Control Measures to be Employed	Final Risk Rating xS = Risk
1	Travelling between, & working at client's sites.	Potential for breakdown or road traffic accidents.  Site-specific issues.	3 4 #	Company vehicles must only be driven by authorised employees that carry a full, in-date UK driving licence. Company vehicles to be maintained in accordance with manufacturers recommendations, and have current MOT certificate (where appropriate). Vehicles to carry a well stocked first aid kit. On arrival at clients site, report to reception and undergo any relevant site inductions. Observe all safety rules (including the wearing of PPE). Maintain good standards of housekeeping.	1 4 4
2	Exposure to asbestos containing materials.	Asbestos related disease (e.g.. Asbestosis, asbestos related lung cancer, Mesothelioma).	2 5 #	On buildings built before the year 2000 request to see the Asbestos register prior to drilling or cutting surfaces. Do not drill or cut into areas where Asbestos containing materials are present. Technicians to receive asbestos awareness training. If engineers come across a material suspected of containing Asbestos they should stop work immediately and report to a manager.	1 5 5



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3	Use of power tools.	High noise levels, vibration, electric shock, contact with moving parts, dust or airborne particles.	3	3	9	Power tools only to be used by trained and authorised engineers. Battery powered equipment to be preference to mains powered. Where mains powered equipment is used it should be 110v. New eq to be selected with reduced noise and vibration output. Pre-use checks to be carried out prior to first the day. PAT testing to be carried out in accordance with company policy. Appropriate PPE to be worn (ear plugs/defenders, safety glasses, dust mask, gloves). This is in addition to usual PPE.	1	3	3
4	Manual handling	Strains, sprains etc.	3	3	9	Manual handling to be avoided or minimised where practicable. General manual handling associated work activities is not considered to carry significant risk. Should a need be identified a TILE based s manual handling assessment will be carried out. All engineers to receive instruction in good kinetic l techniques. Gloves and safety footwear to be worn.	1	3	3
5	Working at heights (leaning ladders and step-ladders).	Falls from height, falling tools/materials.	2	4	8	Engineers to be trained in basic working at height safety. Company policy states that all ladders and ladders shall be Class 1 equipment (existing EN131 equipment may be used if serviceable). All equ to be given a pre-use check before use. All ladders/step-ladders to be given a formal visual inspect six monthly intervals. Where necessary work areas shall be protected by barriers and signage. Extension poles should be used when detection equipment is outside of the normal reach of steps o ladder. Any mobile tower scaffold or MEWP use will be covered under separate and specific risk ass	1	4	4
6	Working with electricity or fire.	Electric shock, burns,	2	5	#	Only qualified and competent electricians to undertake electrical work. Where practicable always ca dead working (circuits that are not live/charged). The supply should be cut off and the isolation sec Where applicable retain keys and post 'caution' and 'danger' notices. Before starting work the condu should be proven dead. Apply circuit mains earth(s) where necessary. Take precautions against adj live parts where necessary. Issue permit to work where necessary. Apply local earth(s) where nece	1	5	5
			<b>L</b>	<b>S</b>	<b>R</b>				<b>L</b> <b>S</b> <b>R</b>



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7	Testing alarm sirens	High noise levels resulting in reduced hearing or deafness	4	3	#	Use the correct ear plugs or ear defenders when testing sirens. Only carry out siren testing in short bursts.	4	1	4
			L	S	R		L	S	R