

HAMPSHIRE FIRE AND RESCUE SERVICE - RISK ASSESSMENT RECORD

Workplace: Lift & Escalator Rescues	Activity or Work Area: Lift & Escalator Incidents
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<i>Task/Description</i>	<i>Hazard</i>	<i>Risk</i>	<i>Risk* Groups</i>	<i>Control Measures in place</i>	<i>Level of Risk¹</i>	<i>Control measures required</i>	<i>Level of Risk²</i>
Gaining access to the lift/escalator and their control room	Restricted access						
	Dangerous machinery.						
	Falling from landing opening /lift car into lift shaft.	Injury due to working in confined spaces.					
	Being struck by ascending/descending lift car or moving counterweights.	Trapped limbs. Muscular skeletal injury.	A,B,D,E	Training, including awareness of types of lifts in use. Carryout DRA. Full brief for all personnel. Manual handling techniques. Liaison with lift engineer. Communication between crews. Cordon off working areas. Secure lift car and landing openings. Consider use of USAR	M	Ensure lift machinery is secure. Provision of specialist equipment. Do not remove protective devices unless directed.	L
	Uncontrolled descent of lift car.						
Isolation of power supply.	High voltage electrical supply.	Electrocution.	A,B,D,E	Identification and isolation of power supplies.	L		

¹ See over for Matrix

² See over for Matrix with new control measures in place

Rescue of persons.	Hysteria/agitation of trapped persons. Injuries to casualties. Body fluids.	Injury to casualty and fire service personnel. Contamination from body fluids.	A,B,D,E	Casualty care/handling. Training. PPE. Manual handling.	L		
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Assessor:	Name: M. Smither	Rank/Post: WM. Operations Support	Date: 30/10/06	Review Date: 30/10/11
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*A = Wholetime	*B = Retained	*C = Volunteers/Auxiliary	*D = Non Service Personnel	*E = Public	F = Non Uniformed
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