

OHS Generic Risk Assessment – Lifts (Passenger and Goods)

Supported by point of activity dynamic risk assessments, RA1, RA2, RA3 and specific risk assessments RA4 (lift)

	Ref: OHS 6.1.2 -01 LC-03	
1	Location/ Site Details: Various	
2	Activity: Examination of lifts (passenger and goods)	
3	<p>Persons At Risk (who might be harmed): Engineer Surveyors, Special Service Engineers, Specialist Engineers, Senior Operations Team Leaders, trainee Engineer Surveyors, contracted staff and others not employed by AEIS (i.e. client's staff, members of the public).</p> <p>Responsible Manager(s): Area Technical Operations Manager, Regional Technical Operations Manager, Chief Engineer, Engineering Standards Manager, Specialist Engineers, Special Services Manager and HSQ Manager.</p>	
4	<p>Hazard(s) (potential to cause harm)</p> <ul style="list-style-type: none"> • Hazards associated with the examination activity. • Slips, trips & falls. • Shearing, crushing, impact, entanglement with stationary and moving parts. • Entrapment or isolation from means of escape (structural failure/breakdown or injury/ill health) • Unexpected movement of machinery. • Electricity/gas exposure • Oil/grease/water. • Hazards from other activities taking place on site • Biological, Chemical, Medical hazards (including discarded syringes). • Environmental conditions – exposure to heat/cold or poor lighting. 	<p>Control Measures</p> <ul style="list-style-type: none"> • Undertake dynamic risk assessment on arrival at site and throughout the inspection in accordance with Engineer Surveyor Risk Assessment RA1. • Maintain personal awareness of activities taking place on site and acting accordingly. • Complete Risk Assessment for lifts (RA4). • Where required, undertake and adhere to Risk assessments RA2 & RA3. • Only examine equipment relevant to authorisation/training. • Undertake Examinations in accordance with Allianz document - ES-LC-01 Safety, and the Allianz technical modules relevant to the specific lift type being examined. • Access car top after completing SAFed LR1 Car Top Access procedure. • Access lift pit after completing SAFed LR1 Pit Access procedure. • Adhere to OHS 6.1.2-01-SSOW-02 OHS Safe Systems of Work – Lift Examinations. • Always report to the responsible person on site on arrival and on leaving the location, signing in as appropriate.

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		<ul style="list-style-type: none"> • Observe and apply any site/client specific control measures. • Take control of inspection area (post signs, erect barriers, isolate power supply as appropriate, make staff in area aware of your presence and activities). • If assistance is required with the examination, use only competent trained engineers. • Suitable and sufficient emergency rescue arrangements to be in place, prior to commencement. • Apply AEIS “Lone Working” policy and establish effective communications with the responsible person to check on and ensure your safety and wellbeing. • Ensure work area is well ventilated and free of noxious gases. • Take into account other activities on site when making examination appointments and avoid likely busy periods of use. • If suitable control measures cannot be put into place, raise with the responsible person, if necessary leave site and issue a suitably worded plant not available notification. • Where environmental conditions do not allow for safe working, raise with the client. Where necessary, leave site and issue a suitably worded plant not available notification.
5	Potential Outcome: 5: Fatality or life changing injury	Probability/Severity: AEIS Employees: 3 moderate x 5 very high Others: 2 unlikely x 5 very High
6	Risk to others: 10: Medium	Risk to AEIS employees: 15: High
7	Re assessment after application of control measures	
8	Potential Outcome: 5: Fatality or life changing injury	Probability/Severity: AEIS Employees: 2 unlikely x 5 very high Others: 1 rare x 5 very high

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9	Residual Risk to others: 5: Medium	Residual risk to AEIS employees: 10: Medium
10	Other useful information to be considered: None/ Not Applicable	
11	Conclusion/ Recommendations: The risk can be controlled and is considered acceptable, as far as is reasonably practicable, with the stated control measures in place.	
12	Reviews and further actions: Review at a maximum period of 12 months - or sooner if information emerges that the risk assessment is no longer suitable/sufficient.	

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Risk matrix to be applied to all tasks

Probability	5 (Almost certain)	5	10	15	20	25
	4 (Likely)	4	8	12	16	20
	3 (Moderate)	3	6	9	12	15
	2 (Unlikely)	2	4	6	8	10
	1 (Rare)	1	2	3	4	5
		1 (Very low)	2 (Low)	3 (Medium)	4 (High)	5 (Very high)
		Severity				

Probability of the event occurring:

- 1. Rare: Less than once every 10 years
- 2. Unlikely: Once every 5 to 10 years
- 3. Moderate: Every 1 to 5 years
- 4. Likely: Every 6 to 12 months
- 5. Almost certain: Every 1 to 6 months

Severity of the event:

- 1. Very low: Very minor injury
- 2. Low: Minor injury requiring first aid
- 3. Medium: Lost time injury
- 4. High: RIDDOR reportable injury
- 5. Very high: Fatality or life changing injury

Ranking:

- Green (1- 4): Low risk
- Yellow (5 – 12): Medium risk
- Red (15 – 25): High risk

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