

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	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). Responsible Manager(s): All Technical Operations Managers, Chief Engineer, Principal Engineers, Specialist Engineers, Special Services Manager and HSQ Manager.	
4	Hazard(s) (potential to cause harm) • Hazards associated with the examination activity. • Slips, trips & falls at height. • 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.	Control Measures • 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. • Apply AEIS working at height risk assessment OHS 6.1.2-01 G-01. • 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

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		leaving the location, signing in as appropriate. • 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

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		Others: 1 rare x 5 very high
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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