PASSENGER TRAPPED IN ELEVATOR STATIONS



Work description: Station Staff actions when persons are reported to be trapped in an Elevator at Stations

Scope: All HRTP Stations and Station surrounds

References: HNL-09675 Fault Detection, Reporting and Response at Stations, HNL-09527 Fault Reporting

Process

PPE and precautions	Competencies or qualifications	Licenses or permits required	
Nil	Engineering & Faults Controller, OCC Supervisor, Station Attendant, City Security Personnel	Nil	
Tools and equipment required			
Elevator Keys			



Warning

Persons trapped in elevators sometimes feel panicked keep in constant contact regarding the wellbeing of passenger and let them know that help is on the way

Elevators	All stations are equipped with elevators (Lifts) which provide an efficient means for th	
	transfer of people from entrance level to concourse and platform and vice versa. All	
	elevators must be switched into service during Station Operating Hours. Switching an	
	elevator into service can be done at the station SCADA console.	

Elevator safety and userfriendly features

The passenger elevators are equipped with the following safety and user-friendly features:

- Braille identification on auxiliary panel
- Different audible tones to indicate up and down running directions (at elevator lobbies only)
- Audible tones for each floor (inside the elevator car)
- Automatic Rescue Device (ARD) for evacuating passengers to the nearest floor during power failure
- Intercoms connected to the OCC (for passengers to seek assistance from station staff)



Note

The status of elevators can be monitored in the OCC via the SCADA console. The SCADA can also control the elevator parking lockout, elevator home and elevator reset alarm bell functions.

Elevator Failure

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Engineering & Faults Controller	 The Engineering and Faults Controller must: Record Elevator Failures, opening an MMIS notification (see HNL-09527 Fault Reporting Process). Faults can be detected through SCADA or reported by Road Supervisors Inform OCC Supervisor Close the MMIS notification upon OCC authorization and receipt of the repair report. 	
OCC Supervisor	 The OCC Supervisor must: Contact City security personnel at stations to perform the rescue Inform the City about the fault and co-ordinate for the repair with the City designated point of contact Contact emergency services if required Get the repair report from the City Designated point of contact In case of failed elevator, instruct the Station Attendant to apply an "A" board, highlighting the message "elevator out of order" in proximity of the failed elevator Instruct the Engineering & Faults Controller to close the MMIS notification once the report is available 	
Station	• Instruct Station Attendant to remove the "A" board when the repair is complete The Station Attendant must:	
Attendant		
Attenaant	 Contact the trapped people to provide reassurance that assistance has been organized 	
	 Try to provide timings for the City Security Personnel arrival 	
	Assist the City Security Personnel to rescue the trapped persons	
Information	The Information Controller must:	
Controller	Monitor the faulty elevator through CCTV	
	Be ready to respond to ECP calls and reassure trapped passengers	
The City	The City or designated point of contact must:	
	Coordinate with OCC for the repair	
	Make sure the repair is performed	
	Provide the repair report to the OCC supervisor when the work is complete	
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