Committee(s):	Dated:
Planning and transportation committee – For Information	5 March 2024
Subject: Public Lift & Escalator Report	Public
Which outcomes in the City Corporation's Corporate	Shape outstanding
Plan does this proposal aim to impact directly?	Environments – Our spaces
	are secure, resilient, and
	well-maintained
Does this proposal require extra revenue and/or	N
capital spending?	
If so, how much?	n/a
What is the source of Funding?	n/a
Has this Funding Source been agreed with the	
Chamberlain's Department?	
Report of: City Surveyor	For Information
Report author: Matt Baker – Head of Facilities	]
Management	

## Summary

This report outlines the availability and performance of publicly accessible lifts and escalators monitored and maintained by City Surveyor's, in the reporting period 24 November 2023 to 16 February 2024. The reporting period is driven by the committee meeting cycle and the associated reporting deadlines.

In this reporting period, publicly accessible lifts and escalators were available for **88%** of the time.

A detailed summary of individual lifts/escalators performance is provided within this report along with the associated actions being undertaken to improve availability where applicable.

## **Main Report**

1. There are 16 public lifts/escalators in the City of London portfolio, which are monitored and maintained by City Surveyor's. Table 1.0 provides a breakdown of availability during the reporting period and the availability over the previous 12 months.

Table 1.0

Asset		Availablity in last	12 Month	
Reference	Name	reporting period	Availability	Trend
SC6459146	Speed House Glass/Public Lift	100.00%	99.91%	$\uparrow$
SC6458968	Moor House	100.00%	99.00%	$\uparrow$
SC6458959	London Wall Up Escalator	100.00%	60.00%	$\uparrow$
SC6458958	London Wall Down Escalator	100.00%	62.00%	$\uparrow$
SC6458969	Pilgrim Street Lift	100.00%	86.49%	$\uparrow$
SC6458962	Tower Place Public Lift	100.00%	98.00%	$\uparrow$
SC6458963	Tower Place Scenic Lift	100.00%	99.81%	$\uparrow$
SC6458967	Little Britain	100.00%	97.00%	$\uparrow$
SC6458970	Wood Street Public Lift	95.00%	85.40%	$\uparrow$
CL24	Duchess Walk Public Lift	95.00%	96.75%	$\leftarrow$
SC6458965	London Wall West	90.00%	80.00%	$\leftarrow$
SC6462771	Blackfriars Bridge	79.00%	78.02%	$\downarrow$
SC6459244	Glass South Tower	69.47%	87.45%	$\downarrow$
SC6458964	London Wall East	48.00%	84.61%	$\downarrow$
SC6462850	33 King William Street	42.05%	48.96%	$\downarrow$

- 2. London Wall West down time caused by a faulty RCD unit. Extended downtime caused by access being granted to the lift motor room which is not under City of London Control.
- 3. The previously reported defective drive unit at Blackfriars Bridge has now been repaired and the lift is operational.
- 4. Glass South Tower is reporting downtime for project work being conducted on the lift car interiors in the evenings in agreement with site.
- 5. London Wall East downtime caused by damage to equipment caused by flooding/water ingress to the lift pit.
- 6. 33 King William Street has a defective power board. Lift Contractor (Amalgamated Lifts) are waiting on confirmed delivery date from suppliers. This item is being chased daily. Amalgamated are aiming to return to site fit the power board on 20 February 2024 and return lift to service.
- 7. It is worth noting that the industry continues to face significant challenges in the availability of and lead times on parts ordered. Previously "off the shelf" items are now on reasonably long lead times.

8. Table 3.0 categorises the causes of faults/outages in this reporting period.

Table 3.0

Category	No of call outs
External/Environmental factors	0
Equipment faults/failure	11
Planned Insurance Inspections	1
Planned Repairs	1
Resets following emergency button press or safety sensor activation	0
Damage/misuse/vandalism	2
Autodialler faults	0
Total	15

9. Table 4.0 categorises the causes of faults/outages over the last 12 months.

Table 4.0

Category	No of call outs
External/Environmental factors	20
Equipment faults/failure	150
Planned Insurance Inspections	18
Planned Repairs	27
Resets following emergency button press or	15
safety stop equipment activation	
Damage/misuse/vandalism	26
Autodialler faults	6

10. Projects. Table 5.0 summarises planned projects with approved funding that will support the ongoing improvement in lift & escalator availability.

Table 5.0

Lift/Escalator	Project	Status	<b>Expected Completion</b>
Glass South Tower	Lift Car Upgrade	In Progress	TBC