Committee(s):	Dated:
Planning and transportation committee – For Information	3 November 2023
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 19 Sep 2023 to 3 November 2023. 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 **92%** 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.

Asset Reference	Name	Availablity in last reporting period	12 Month Availability	Trend
SC6458963	Tower Place Scenic Lift	100.00%	99.97%	$\uparrow$
SC6459146	Speed House Glass/Public Lift	100.00%	98.78%	$\uparrow$
SC6458968	Moor House	100.00%	98.66%	<b>^</b>
SC6458959	London Wall Up Escalator	100.00%	52.53%	<b>^</b>
SC6458958	London Wall Down Escalator	100.00%	50.00%	<b>^</b>
SC6458969	Pilgrim Street Lift	100.00%	84.79%	$\uparrow$
SC6458964	London Wall East	100.00%	96.73%	$\leftarrow$
SC6458970	Wood Street Public Lift	99.00%	85.00%	$\uparrow$
CL24	Duchess Walk Public Lift	96.00%	98.72%	$\leftarrow$
SC6458962	Tower Place Public Lift	96.00%	97.50%	$\leftarrow$
SC6458967	Little Britain	93.00%	96.79%	$\downarrow$
SC6459244	Glass South Tower	87.00%	93.60%	$\leftarrow$
SC6462850	33 King William Street	87.00%	56.04%	$\leftarrow$
SC6462771	Blackfriars Bridge	82.00%	84.19%	$\downarrow$
SC6458966	Atlantic House	77.00%	83.41%	$\downarrow$
SC6458965	London Wall West	64.00%	80.93%	$\overline{\downarrow}$

- 2. Glass South Tower. Debris causing doors to jam on 2 occasions.
- 3. 33 King William Street has experienced a safety gear failure with significant access issues and lead time on parts to rectify. This work is now completed.
- 4. The Atlantic House lift is currently under warranty with the project contractor who conducted the modernisation works in February 2023. They have been instructed to attend site and rectify the issue. The control panel issues are now rectified but the speed of response was unacceptable from the project contractor.
- 5. London Wall West. Control panel failure. Downtime is exacerbated by lift motor room located within 1 London Wall. Despite an agreement being in place, gaining access via site security team is not always forthcoming.
- 6. 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.
- 7. Table 3.0 categorises the causes of faults/outages in this reporting period.

Table 3.0

Category	No of call outs
External/Environmental factors	2
Equipment faults/failure	9
Planned Insurance Inspections	0
Planned Repairs	0
Resets following emergency button press or safety sensor activation	0
Damage/misuse/vandalism	0
Autodialler faults	0
Total	11

8. 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	129
Planned Insurance Inspections	17
Planned Repairs	26
Resets following emergency button press or	15
safety stop equipment activation	
Damage/misuse/vandalism	21
Autodialler faults	6

9. 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>
London Wall Up	Modernisation Project	Contract Awarded	Complete
Escalator			
London Wall Down	Modernisation Project	Contract Awarded	Complete
Escalator			
Pilgrim Street Lift	Modernisation Project	Complete	Complete
Little Britain Lift	Modernisation Project	Contract Awarded	Complete
Atlantic House Lift	Modernisation Project	Complete	Complete