

Committee(s): Planning and transportation committee – For Information	Dated: 3 July 2023
Subject: Public Lift & Escalator Report	Public
Which outcomes in the City Corporation’s Corporate Plan does this proposal aim to impact directly?	Shape outstanding Environments – Our spaces are secure, resilient, and well-maintained
Does this proposal require extra revenue and/or capital spending?	N
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 23 April 2023 to 30 July 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. It should be noted that in this reporting period, these figures **do not** include;

- London Wall Up & Down Escalators. Both of which are currently undergoing a refurbishment project which commenced on 3 April 23 and is due for completion in August 2023.
- Little Britain. Currently undergoing a refurbishment project due for completion August 2023.

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 Reference	Name	Availability in last reporting period	12 Month Availability	Trend
CL24	Duchess Walk Public Lift	100.00%	99.62%	↑
SC6458963	Tower Place Scenic Lift	100.00%	97.05%	↑
SC6458966	Atlantic House	100.00%	93.20%	↑
SC6459146	Speed House Glass/Public Lift	100.00%	96.42%	↑
SC6458962	Tower Place Public Lift	100.00%	96.66%	↑
SC6462771	Blackfriars Bridge	97.00%	87.95%	↑
SC6458964	London Wall East	96.92%	96.00%	↓
SC6459244	Glass South Tower	95.90%	94.00%	↓
SC6458968	Moor House	95.00%	97.98%	↓
SC6458965	London Wall West	84.77%	57.64%	↑
SC6462850	33 King William Street	80.94%	74.05%	↓
SC6458969	Pilgrim Street Lift	68.04%	79.39%	↓
SC6458970	Wood Street Public Lift	65.83%	78.04%	↓
SC6458967	Little Britain	Under Project	n/a	-
SC6458959	London Wall Up Escalator	Under Project	n/a	-
SC6458958	London Wall Down Escalator	Under Project	n/a	-

2. Pilgrim Street and Wood Street lift have been programmed to automatically come out of service at 2245 hrs to prevent recurring rough sleeping and there are no inherent faults with the lifts. This downtime will be reprofiled for future reports to accurately reflect availability (i.e. exclusive of planned service removal to prevent rough sleeping)
3. London Wall West has an intermittent controller issue which we are attempting to rectify with the controller manufacturer. Extended downtime is caused by access being granted to the lift motor room.
4. 33 King William Street experienced a recurring brake fault due to overheating which is now rectified.
5. 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	23
Planned Insurance Inspections	0
Planned Repairs	0

Resets following emergency button press or safety sensor activation	0
Damage/misuse/vandalism	2
Autodialler faults	0
Total	25

6. 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	17
Equipment faults/failure	112
Planned Insurance Inspections	17
Planned Repairs	26
Resets following emergency button press or safety stop equipment activation	13
Damage/misuse/vandalism	18
Autodialler faults	6

7. 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	Expected Completion
London Wall Up Escalator	Modernisation Project	Contract Awarded	1/8/23
London Wall Down Escalator	Modernisation Project	Contract Awarded	1/8/23
Pilgrim Street Lift	Modernisation Project	Complete	Complete
Little Britain Lift	Modernisation Project	Contract Awarded	1/8/23
Atlantic House Lift	Modernisation Project	Complete	Complete