London Stansted Airport (STN) Runway Rehabilitation Guidance Document Winter 2022

Introduction

The Runway (04-22) at London Stansted Airport (STN) is now nearing the end of its design life and requires resurfacing. The Runway Rehabilitation project will require a series of full closures and reduced distances to facilitate the project. Meaning that depending on demand, normal operations could be impacted.

The timetable of events will be as follows:

Day of Operation (DOOP)		7	1	2	3	4	5	6
Prog in weeks	Dates	Sun 0001hrs – 0600hrs *	Mon 0001hrs – 0600hrs *	Tues 0001hrs – 0600hrs *	Weds 0001hrs – 0600hrs *	Thurs 0001hrs – 0600hrs *	Fri	Sat
1 – 11	08/01/23 – 25/03/23	FC	FC	FC	FC	FC	No closure	No closure
12 – 22	26/03/23 – 08/06/23	RD	RD	RD	RD	RD	No closure	No closure

* All times Local

Between 8th Jan 2023 and 8th Jun 2023 higher approach & departing minima in place. Exact limit varies by phase & airline SOPs.

FC	Full runway closure (impacting slot time after 2345hrs on dep & before 0615hrs on arrival)
RD	Reduced distance runway operations (impacting slot time after 2345hrs on dep & before 0615hrs on arrival)

Phase 1 – 08th January 2023 – 25th March 2023

- The Runway will be unavailable overnight for days 1234..7 between 00:01 local and 06:00 local (days 5 & 6 do not have planned closures)

Phase 2 – 26th March 2023 – 8th June 2023

- The Runway will be available with declared reduced distances for days 1234..7 between 00:01 local and 06:00 local (days 5 & 6 do not have planned closures)

- Airport operations will have details of declared reduced distances in FAQ attached.

- Operators with flights scheduled during the period the reduced runway distances should make themselves aware of any operational limitations and ensure they can comply with them.

- Last available arrival and departure <u>slot</u> times before the closure of the runway will be:
    - Last arrival: 00:05 local
    - Last departure: 23:45 local

- First available arrival and departure <u>slot</u> times after the re-opening of the runway will be:
    - First arrival: 06:15 local
    - First departure: 05:55 local

Capacity Reduction Policy for Phase 1

Initial Coordination for Winter 22

1. All operators to submit submissions to ACL by the submission deadline of the 19th May 2022, assuming no impact on flights due to the runway rehabilitation process.

2. ACL will complete initial coordination in the normal way assuming no rehabilitation works and send the SAL on or before the deadline.

3. There is no action required by airlines until after HBD.

Capacity Reduction and Replan (AIRLINES ACTION REQUIRED)

1. To achieve the reduced capacity, operators are required to reschedule or reduce the number of operations planned to operate to London Stansted Airport during the closure period.

    a. Post Handback deadline on the 31st August 2022, ACL will calculate the historic baseline for operators at STN.

    b. ACL will suspend the allocation of adhoc capacity until after the capacity reduction has been completed. OCS may be disabled during this period.

    c. By 14th September 2022, ACL will provide all operators with an SIR of all impacted flights in the closure period.

    d. By the 16th September 2022, all operators must send their replan or cancellations to ACL in an SCR message to lonacxh@acl-uk.org

    e. ACL will then fairly distribute flights into spare capacity if available on a fair and transparent basis across all operators. During this period OCS and any messages relating to the period of the works will not be processed.

    f. On the 27th September 2022, ACL will present the findings to all carriers in the form of an SIR.

    g. ACL will block slots returned for the closure period so that they are not reallocated

      h.   Flights that are requested to cancel by ACL will be given alleviation from the utilisation target.

2. ACL will consider consequential requests for alleviation from the utilisation target as a direct result on the closure. Such requests will be assessed against the UK Slot Regulation and ACL guidance which can be found [here](#).

3. A communication will be sent to all Coordinators worldwide explaining the Runway Closure to seek their understanding for re-timing requests and if necessary, the application of "Use it or Lose it" for flights affected.

Coordination Process for Winter 2022

To date the coordination process for the W22 season has been carried out in the normal IATA process, the following sets out the capacity reduction process timetable.

19th May 2022	**All operators file as normal a submission assuming no runway works**
31st August 2022	**ACL will create the baseline and calculate the use it or lose it target**
14th September 2022	**ACL will email all operators an SIR listing all flights impacted in the rehabilitation period**
16th September 2022	**Operators to file changes and deletions in preparation for a mini coordination of the runway works period**
27th September 2022	**ACL will publish to operators an SIR with the results of the mini coordination**

Coordination Notes:

1. ACL will not enforce the 1hr re-time rule on flights scheduled in the affected period or on any retimes offered by ACL.

2. Schedule re-times outside of the affected period will be considered on a case by case basis.

Contacts:

Schedule changes should be sent in IATA SSIM format to LONACXH@acl-uk.org

General correspondence should be sent to STNSTAFF@acl-uk.org