

AIP SUPPLEMENT 047/2026

UNITED KINGDOM



UK Aeronautical Information Services
NATS Swanwick
Sopwith Way
Southampton
SO31 7AY
aissupervisor@nats.co.uk
http://www.nats.aero/ais
christopher.galvin@heathrow.com (Content - EGLL)

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Notes

- (a) All times are UTC.
- (b) References are to the UK AIP.
- (c) Information, where applicable, should also be used to amend appropriate charts.



LONDON HEATHROW AIRPORT (EGLL) - NORTHERN RUNWAY 09L/27R RESURFACING WORKS 2026

1 **Starting in June and running through to October 2026**, Heathrow Airport's Northern Runway (09L/27R) will undergo a major resurfacing programme.

The Northern Runway (09L/27R) will be closed each night from **Sunday to Thursday inclusive between the hours of 2300-0600 (2200-0500)**.

The runway lighting available on the Northern Runway (09L/27R) will be downgraded in a phased approach.

To support replacement of the 09L approach lights and an asphalt overlay of the 09L Starter Extension, the 09L/27R runway length will be redeclared.

Reduced distances and lighting downgrades during each phase is covered in the 'Lighting and Declared Distance' table below.

Portions of runway/taxiway lead on/off lighting on the main runway surface will not be available during periods of the works. Temporary blue edge lighting will be provided when the lead on/off's are removed.

Each phase will be activated by NOTAM, triggered two weeks prior to commencement.

Runway 09L/27R ILS will continue to radiate to CAT III. However, operators are reminded that changes to the runway services and lighting available may require additional authorisation from their national regulator in order to operate outside the scope of 'normal' failed or downgraded equipment e.g. UK AMC7 SPA.LVO.100 or EASA AMC3 SPA.LVO.100(b). Any such authorisation should be sent to AerodromeCompliance@Heathrow.com.

If Heathrow Airport falls into Low Visibility Safeguarding, Runway 09L/27R may become the departure runway only, and crews can expect an alternate Runway 09R/27L for arrival. This will be managed tactically by Heathrow's ATC.

The resurfacing will involve milling out sections of approximately 75 M per night and inlaying with new surface. During the project, the runway surface will consist of the old existing grooved surface, new un-grooved asphalt and new grooved asphalt at various lengths and locations along the runway. There will be a maximum of 320 M of ungrooved runway surface; any longer length will be subject to NOTAM. The new runway surface will be the same as the current surface of grooved asphalt.

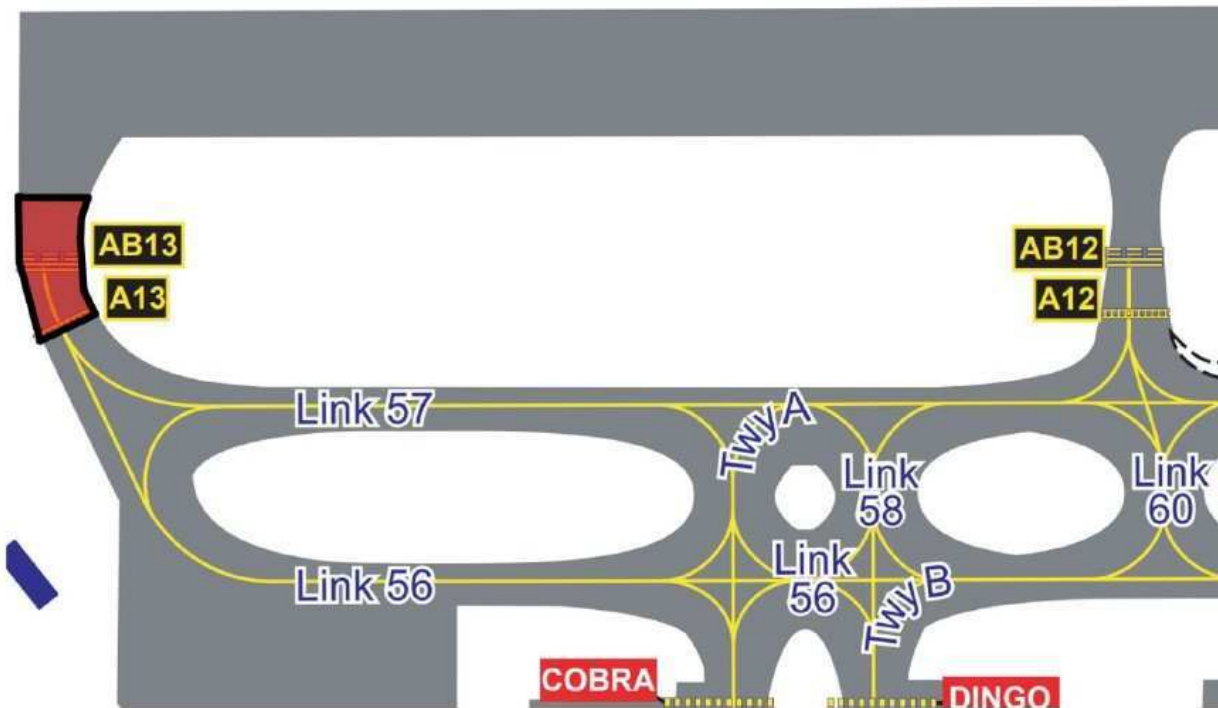
Temporary runway centreline and taxiway centreline markings will be applied each night.

Should any unforeseen non-availability of services occur, these will be promulgated via NOTAM.

2 Runway Entry/Exit A13/AB13 Closed due WIP

Between June and October 2026 (activated via NOTAM) Runway Entry/Exit A13/AB13 will close for rehabilitation works, requiring the need for reduced runway distances.

The last available exit when landing 27R will be A12/AB12. When departing 09L the first available entry will be A12/AB12.



3 Runway 09L Pre-Threshold Unavailable due to WIP

Between June and October 2026 (activated via NOTAM) asphaltting works will be undertaken within the Runway 09L Pre-Threshold. During this period the area cannot be trafficked by aircraft due to the temporary installation of elevated light fittings.

All works will take place at night.

The last available exit when landing 27R will be A12/AB12. When departing 09L the first available entry will be A12/AB12.



Lighting and Declared Distance Table

Phase of Works	Runway distances available	Runway Lighting in service	Runway Lighting out of service
Phase 1 CATIII Lighting downgrade for resurfacing.		09L/27R Runway edge (colour coded)	09L/27R Runway centreline
	27R TORA - 3882 M TODA - 3960 M ASDA - 3882 M LDA - 3882 M	27R HIA (High Intensity Approach) SALS Threshold/wing bars TDZ Runway end	
	09L TORA - 3901 M TODA - 3901 M ASDA - 3901 M LDA - 3592 M	09L HIA Threshold/wing bars TDZ Runway end	09L SALS
Phase 2 Reduced distances to support closure of Holding Point A13/AB13. CATIII Lighting downgrade for 09L. Replacement of 09L Approach Lights.		09L/27R Runway edge (colour coded)	09L/27R Runway centreline
	27R TORA - 3362 M TODA - 3960 M ASDA - 3362 M LDA - 3362 M	27R HIA SALS Threshold/wing bars TDZ Runway end relocated	
	09L TORA - 3362 M TODA - 3362 M ASDA - 3362 M LDA - 3592 M	09L HIA (420 M LED) TDZ Threshold/wing bars Runway end	09L HIA (420-900 M) SALS
Phase 3 Reduced distances to support closure of Holding Point A13/AB13. CATIII Lighting downgrade for 09L & resurfacing. Replacement of 09L Approach Lights.		09L/27R Runway edge (colour coded)	09L/27R Runway centreline
	27R TORA - 3362 M TODA - 3960 M ASDA - 3362 M LDA - 3362 M	27R HIA SALS Threshold/wing bars TDZ Runway end relocated	
	09L TORA - 3362 M TODA - 3362 M ASDA - 3362 M LDA - 3592 M	09L HIA (900 M LED) Threshold/wing bars Runway end	09L SALS TDZ
Phase 4 Reduced distances to support closure of Holding Point A13/AB13. CATIII Lighting downgrade for 09L & resurfacing.		09L/27R Runway edge (colour coded)	09L/27R Runway centreline
	27R TORA - 3362 M TODA - 3960 M ASDA - 3362 M LDA - 3362 M	27R HIA SALS Threshold/wing bars Runway end relocated	27R TDZ
	09L TORA - 3362 M TODA - 3362 M ASDA - 3362 M LDA - 3592 M	09L HIA (900 M LED) Threshold/wing bars Runway end	09L SALS TDZ
Phase 5 Full return of all lighting.		09L/27R Runway centreline	
	27R TORA - 3882 M TODA - 3960 M ASDA - 3882 M LDA - 3882 M	27R HIA SALS Threshold/wing bars TDZ Runway end	
	09L TORA - 3901 M TODA - 3901 M ASDA - 3901 M LDA - 3592 M	09L HIA SALS Threshold/wing bars TDZ Runway end	