



Gatwick Airport Northern Runway Project

Environmental Statement

Appendix 5.3.3: Indicative Construction Sequencing

Book 5

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1 Introduction

1.1 General

1.1.1 This document forms Appendix 5.3.3 of the Environmental Statement (ES) prepared on behalf of Gatwick Airport Limited (GAL) for the proposal to make best use of Gatwick Airport's existing runways and infrastructure (referred to within this report as 'the Project').

1.1.2 This document provides the Indicative Construction Sequencing for the ES for the Project.

Indicative Construction Sequencing		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	
2024 to 2029																	
Repositioning of Existing Northern Runway, Reconfiguration of Taxiways	Taxiway Juliet East (Code C)																
	Taxiway Juliet East (Code E)																
	Taxiway Lima west extension																
	Taxiway Tango cut-through																
	Runway exits – northern runway to Taxiway Juliet																
	Repositioned Northern Runway																
	Utility diversion works																
	Taxiway Juliet West																
	Runway Exits - main runway to northern runway																
	End around taxiway east																
	Taxiway Juliet West Spur																
	Stand Amendments	Reconfiguration of existing remote stands															
Stands north of Lima																	
Removal of existing stands to allow for Juliet East																	
Pier 7 stands																	
Remote stands north of Taxiway Juliet (Oscar)																	
Reconfiguration of Airport Facilities	New Code C stand north of Virgin hangar (after Lima extension is complete)																
	Reprovided grounds maintenance and surface transport facilities																
	Reprovided fire training ground																
	Replacement CARE facility (Phase 1)																
	Replacement CARE facility (Phase 2)																
	Replacement motor transport facilities (Phase 1)																
	Replacement motor transport facilities (Phase 2)																
	Relocated Rendezvous Point North																
	Hangar 7 relocated infrastructure																
	Satellite Airport Fire Service provision																
	Reprovided noise bund and wall at western end of airfield																
Internal Access Routes	Temporary/interim diversion of Larkins Road (Phase 1)																
	Phase 2 realignment of Larkins Road																
Terminal Extensions	East-west track between runways																
	South Terminal IDL extension																
	North Terminal baggage reclaim extension																
	North Terminal IDL extension																
	North Terminal baggage hall extension																
	Additional coaching gates																
	South Terminal Forecourt																
Hotels	Hotel (car rental location)																
	South Terminal hotel at car park H (phase 1)																
	South Terminal hotel at car park H (phase 2)																
	South Terminal Hotel (adjacent to multi-storey car park 3)																
	Conversion of Destinations Place offices to a hotel																
Car Parking	Removal of existing Purple Parking																
	North Terminal Long Stay																
	Multi Storey Car Park J																
	Car Park X decking (reprovision of Purple Parking)																
Surface Access	Car park H (phase 1)																
	Works to Longbridge roundabout																
Water Management, Foul Water and Substations	Lead-in works for the surface access improvements																
	Removal of Pond A																
	Flood Compensation Area at Museum Field																
	Diverted River Mole																
	Flood storage – car park X																
	Flood storage - car park Y																
	Works to realign existing surface water drainage infrastructure along Taxiway Yankee																
	Construction of water treatment works																
	New pumping stations (with the exception of Pumping Station 7a)																
	Works on Pumping Station 7a																
	Works on rising main for Pumping Station 40																
	Relocation of substations J, BK																
	Relocation of substations BP, BR																
Relocation of Substation A																	
Landscaping and Ecological Planting	Substation L flood protection																
	Land to the west of the River Mole (including Museum Field)																
	Pentagon Field																
	Hedgerow to the south and eastern parts of the airfield																
Forecast million passengers per annum (mppa)*		44.0	47.5	50.9	54.2	57.0	61.3	65.3	69.0	72.3	72.9	73.4	73.8	74.4	75.0	75.6	

Indicative Construction Sequencing		2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
2029 Onwards																
Reconfiguration of Taxiways	Taxiways Whiskey, Victor and Zulu															
Pier and Stand Amendments	Pier 7															
	Conversion stands west of Pier 3 to 8 Code C															
	Relocation of de-icer tanks															
Aircraft Holding Area	Charlie Box															
Reconfiguration of Airport Facilities	Autonomous vehicle maintenance building															
	New hangar															
Internal Access	North Terminal autonomous vehicle station															
	South Terminal autonomous vehicle station															
	Autonomous vehicle route															
Terminal Extensions	North Terminal baggage hall extension															
	South Terminal baggage reclaim															
	South Terminal borders															
Offices and Hotels	South Terminal Office (on existing car park H)															
	South Terminal Hotel (at car park H) (Phase 2)															
Car Parking	Car park Y (phase 1)															
	Car park Y (phase 2)															
	Car park H (phase 2)															
Surface Access	Improvements to South Terminal roundabout															
	Improvements to North Terminal roundabout															
	Works to Longbridge roundabout															
Water and Substations	New end of runway pumping station															
	New substation north of Pier 7															
Landscaping and Ecological Planting	New footpath from Riverside Garden Park															
	Ecological enhancements for the area to the north east of the Longbridge roundabout															
Construction Compounds																
	Main contractor construction compound MA1															
	Airfield satellite contractor compound															
	Car park Z compound															
	Car park Y compound															
	South Terminal roundabout contractor compound															
	Longbridge roundabout contractor compound															
	Car park B compound															
Forecast million passengers per annum (mppa)*		44.0	47.5	50.9	54.2	57.0	61.3	65.3	69.0	72.3	72.9	73.4	73.8	74.4	75.0	75.6

*Forecast passenger figures have been calculated based on financial year, rather than calendar year. For example, the figure quoted for 2024 represents forecasts for the financial year 2024/2025 (12 months to March 2025).