## GLASGOW AIRPORT NOISE CONTOUR MAPS





glasgowairport.com/airspace





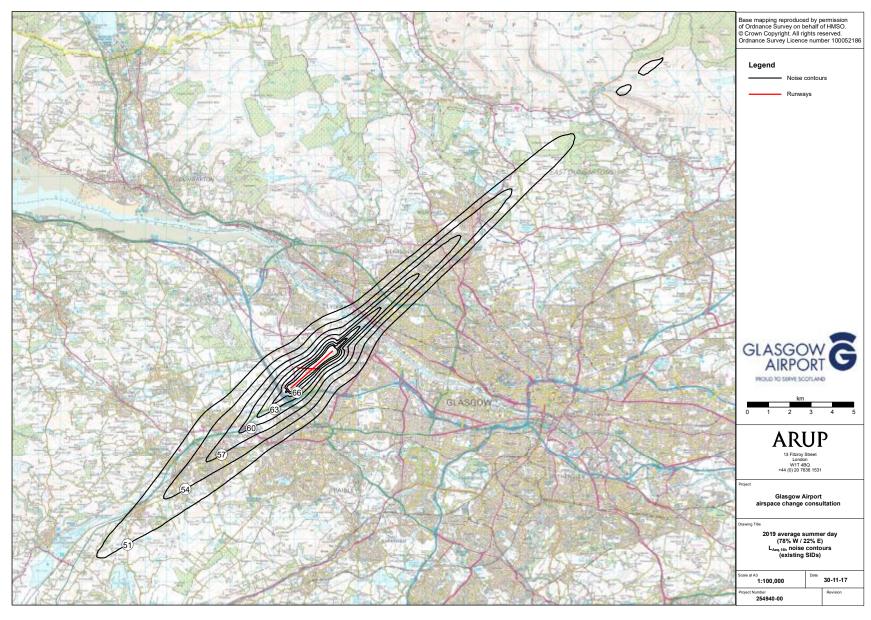


Figure 12: 2019 Average Summer Day  $L_{Aeq, 16h}$  Noise Contours (Existing SIDs – Without Change)

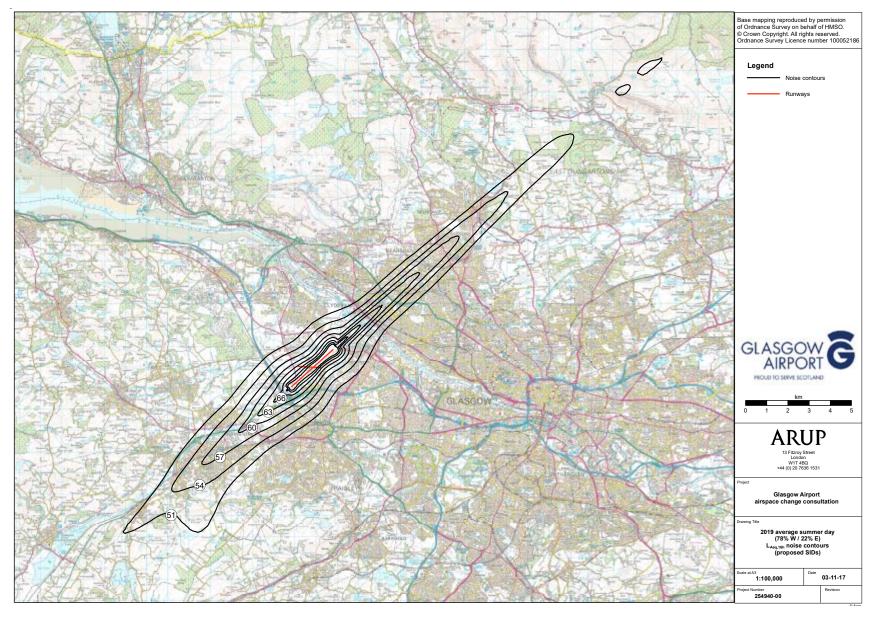


Figure 13: 2019 Average Summer Day  $L_{Aeq, 16h}$  Noise Contours (Proposed SIDs – With Change)

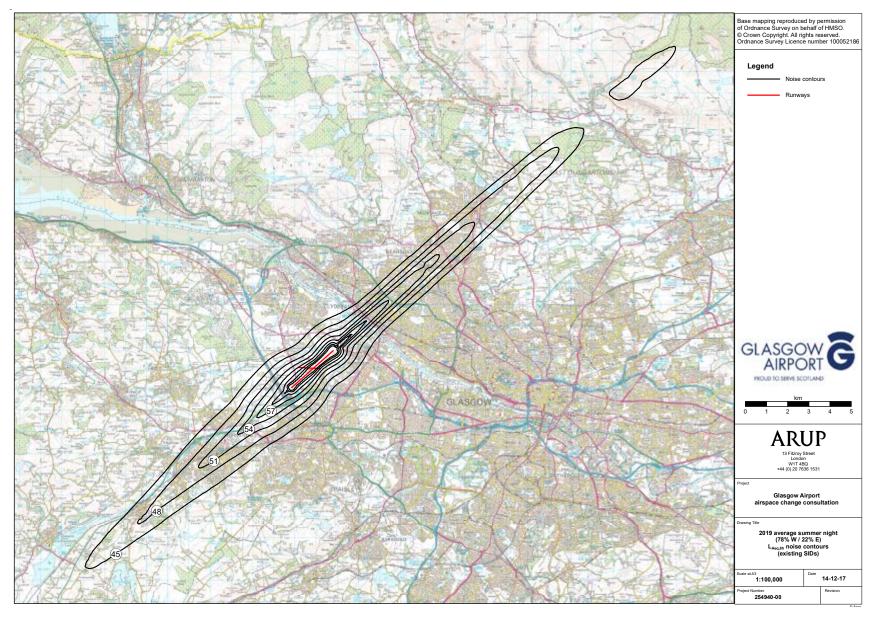


Figure 14: 2019 Average Summer Night L<sub>Aeq, 8h</sub> Noise Contours (Existing SIDs – Without Change)

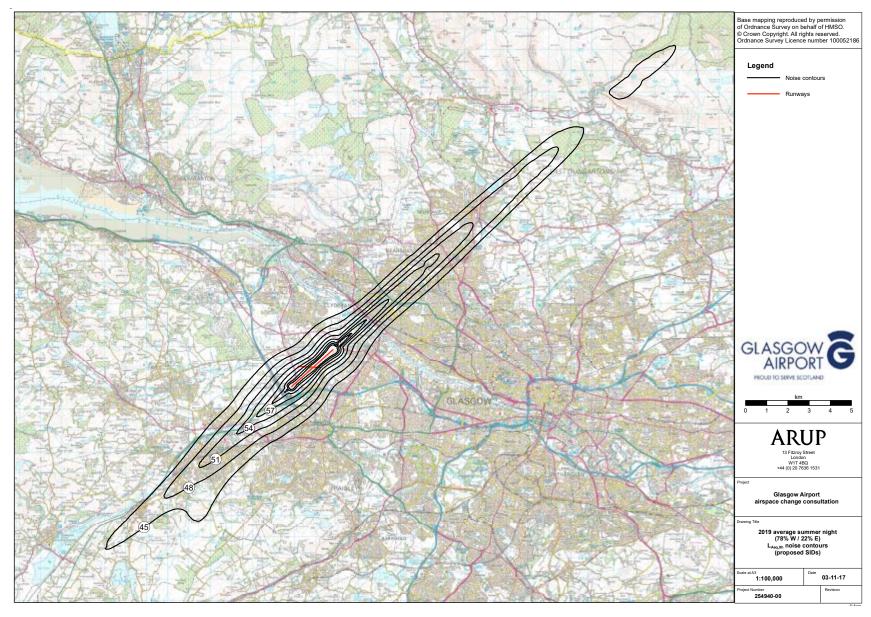


Figure 15: 2019 Average Summer Night  $L_{Aeq,\,8h}$  Noise Contours (Proposed SIDs – With Change)

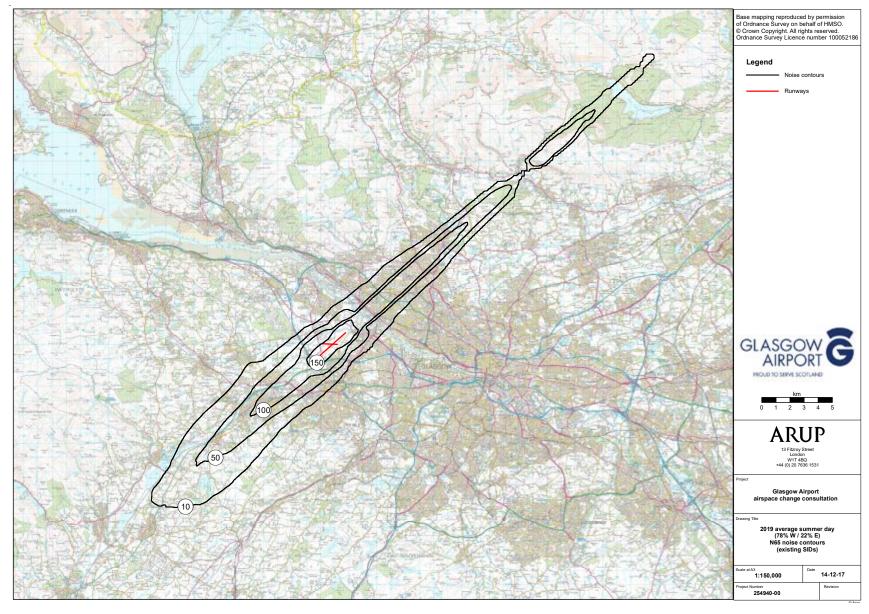


Figure 16: 2019 Average Summer Day N65 Noise Contours (Existing SIDs)

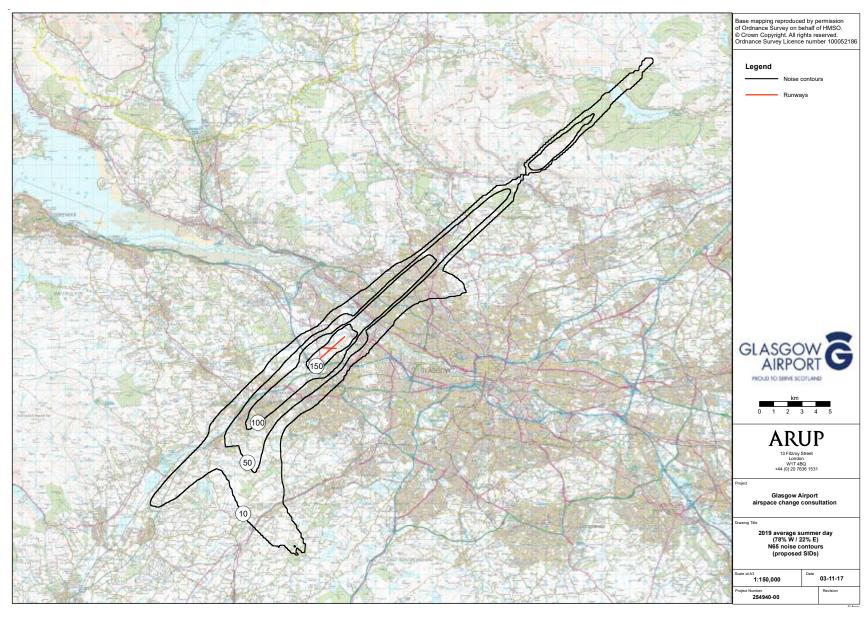


Figure 17: 2019 Average Summer Day N65 Noise Contours (Proposed SIDs)

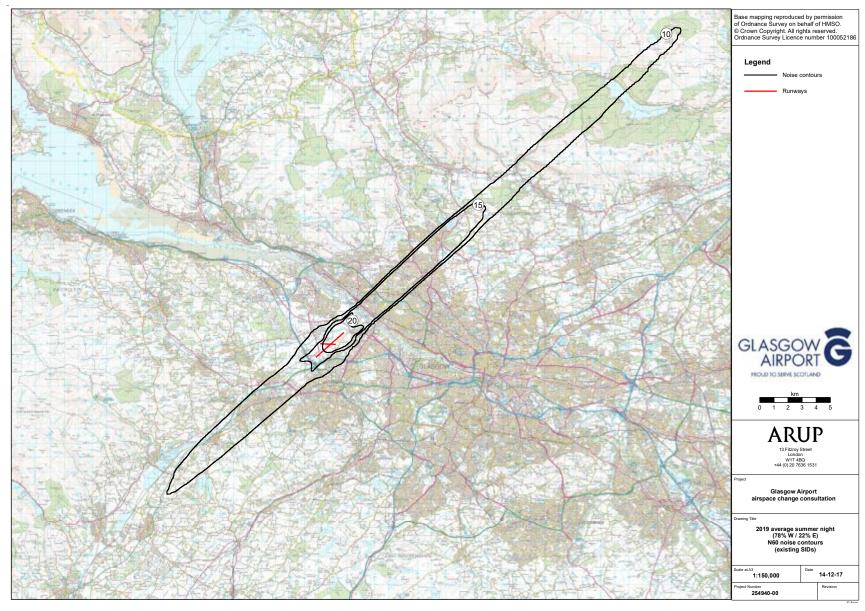


Figure 18: 2019 Average Summer Night N60 Noise Contours (Existing SIDs)

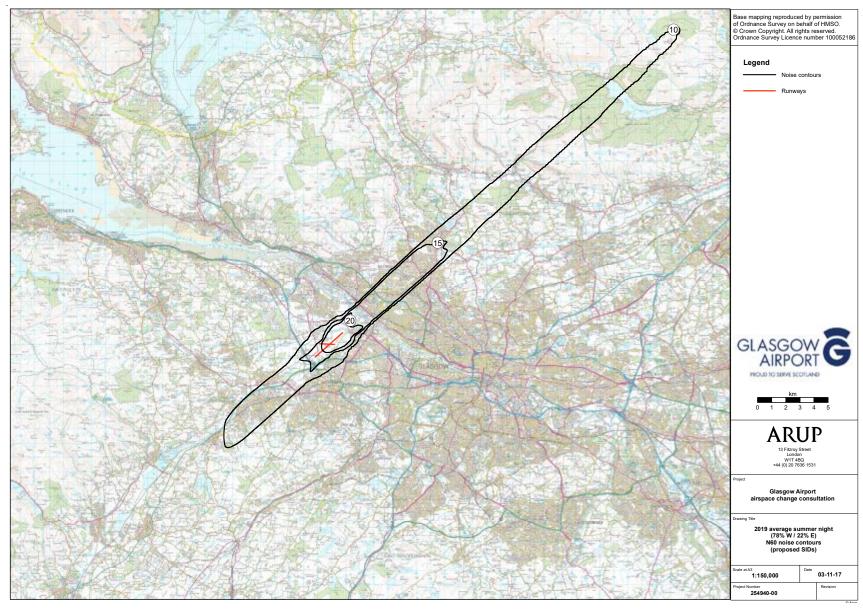


Figure 19: 2019 Average Summer Night N60 Noise Contours (Proposed SIDs)

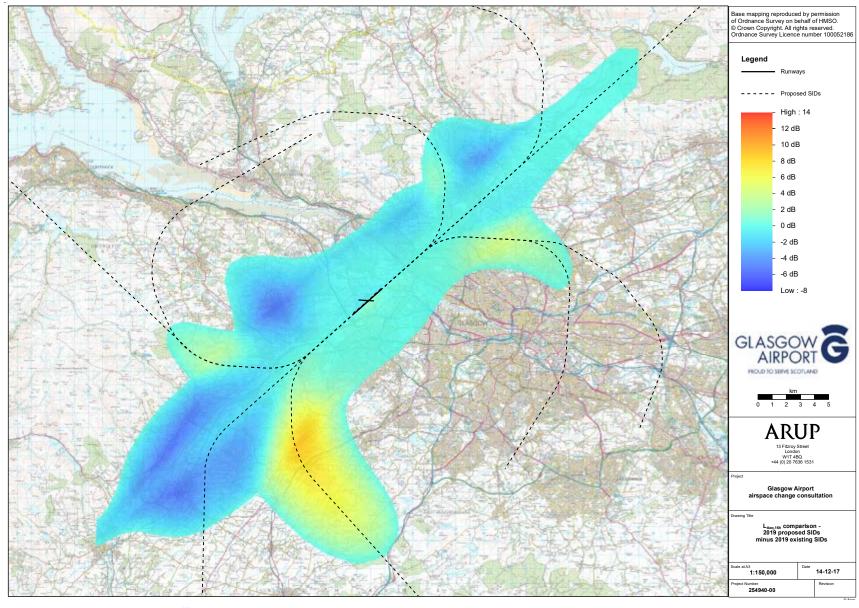


Figure 20: Daytime ( $L_{Aeq, 16h}$ ) Difference Contours - 2019 Proposed SIDs minus 2019 existing SIDs

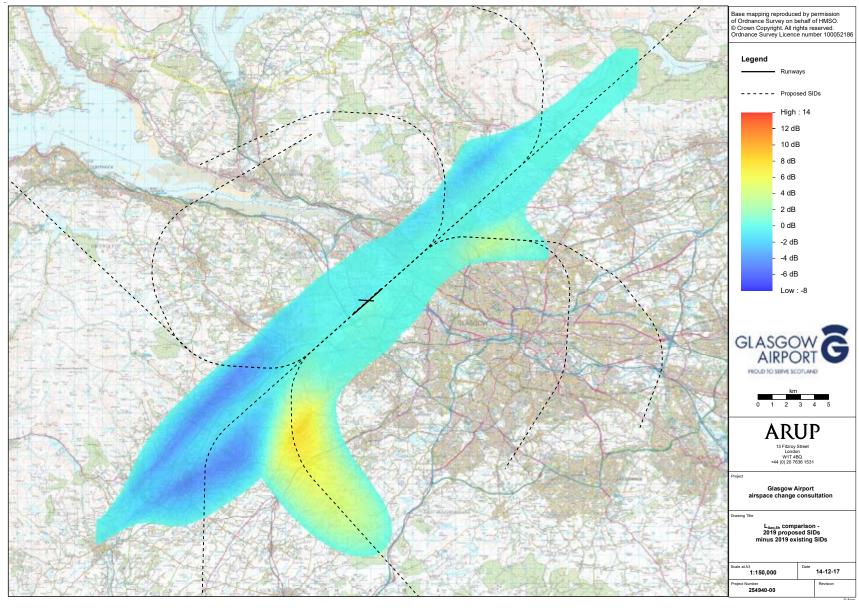


Figure 21: Night-time ( $L_{Aeq, \, 8h}$ ) Difference Contours - 2019 Proposed SIDs minus 2019 existing SIDs

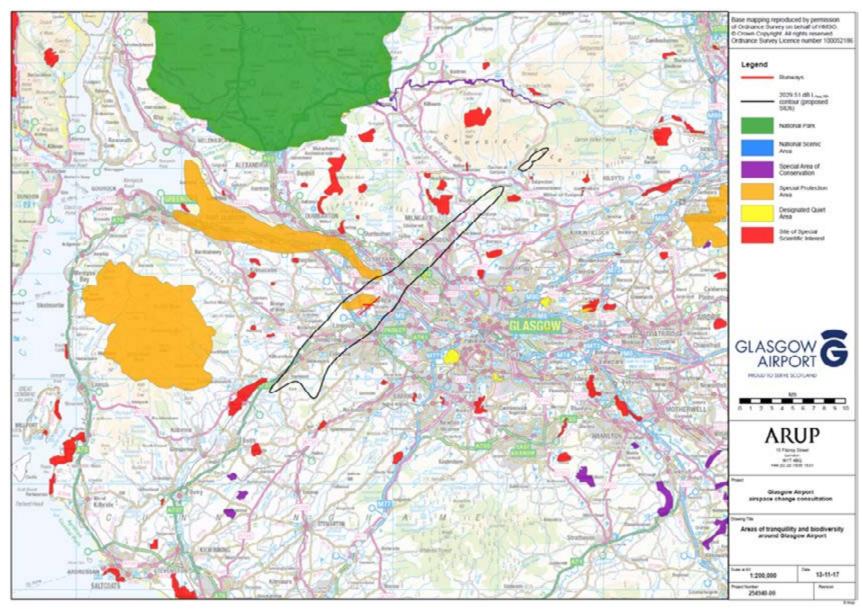


Figure 24: Areas of Tranquillity and Biodiversity around Glasgow Airport (2029 51dB  $L_{Aeq,\ 16h}$  - Proposed)

