

Gatwick Airport Northern Runway Project

Environmental Statement

Appendix 5.4.1: Surface Access Commitments – Clean Version

Book 5

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1. Introduction

- 1.1.1 This document forms the Environmental Statement (ES) Appendix 5.4.1: Surface Access Commitments. The ES presents the findings of the Environmental Impact Assessment (EIA) process of the proposed Northern Runway Project ("the Project").
- 1.1.2 This document is the Surface Access Commitments ("SACs") which Gatwick Airport Limited ("GAL") is committing to in relation to surface access at Gatwick Airport, as part of the Project.



2. Context

- 2.1.1 Surface access refers to all the ways in which passengers, visitors, employees and goods/cargo traffic travel to or from an airport except when they are in an aircraft. This includes travelling to or from the airport by public transport, taxis, cars, lorries, walking, and cycling.
- 2.1.2 Since 2000, the Government has required every major airport in the UK with over 1,000 annual passenger air traffic movements to prepare an Airport Surface Access Strategy ("ASAS") setting out the measures to be taken to increase the proportion of trips made to and from that airport by sustainable transport modes, including public transport, cycling and walking. This is a continuing requirement of the 2013 Aviation Policy Framework (Ref 1-1) and of the more recent Flightpath to the Future (Ref 1-2), which states that Government expects "...airports, through their surface access strategies, to set targets for sustainable passenger and staff travel to and from the airport".
- 2.1.3 GAL has an existing ASAS (Ref 1-3), published in October 2022, which sets out targets and action plans for increasing the proportion of passenger and staff journeys using sustainable transport modes to and from Gatwick Airport. The action plans set out how a range of measures will be deployed to achieve the targets. Not all of those measures are within GAL's control; several require working in partnership with infrastructure providers and/or service operators.
- 2.1.4 The ASAS (Ref 1-3) also describes the approach to monitoring progress through an Airport Transport Forum, which has existed at Gatwick since 1998 and meets annually. The Transport Forum Steering Group (TFSG) meets quarterly and is responsible for monitoring and challenging GAL's progress against its existing ASAS action plans and targets, and for supporting a collaborative approach with local authorities, transport agencies and service providers. The TFSG consists of GAL, local highway and planning authorities, National Highways, Network Rail, transport operators and agencies, business and passenger representatives and other interested parties.
- 2.1.5 In pursuing an increase in public transport mode share, Gatwick has consistently out-performed other major UK airports over the last 10-15 years, seeing considerable growth in the percentage of trips using sustainable modes, where other London airports have experienced lower or little improvement in mode shares. GAL has achieved this whilst working with stakeholders and service providers to deliver successive ASAS objectives and targets. This has been largely due to our successful promotion and support for rail travel to and from the airport and is reflected in our Decade of Change (Ref 1-4) targets for sustainable travel. GAL also has included commitments in these SACs regarding managing on-airport car parking to avoid excess capacity and also to use a levy on car parking to provide funding for sustainable travel initiatives aimed at both passengers and staff (our Sustainable Transport Fund or "STF").
- 2.1.6 Gatwick's ASAS (Ref 1-3) is purposely ambitious in tone and intended to set the strategic vision and framework within which sustainable travel to the Airport is promoted. It is also a product of a policy requirement that exists independently of the Project proposals. As such, rather than update the existing ASAS (Ref 1-3) to incorporate measures specific to the Project and commit to the same in the DCO (which would inevitably change the narrative and tone of the document), it was considered more appropriate to instead commit separately to specific surface access outcomes identified through the development and assessment work which has informed the Project (the



- SACs). These will then then be subject to separate scrutiny, monitoring and reporting obligations outside of, but complementary to, the existing ASAS process with the TFSG described above.
- 2.1.7 This document is secured as a legally binding commitment under the DCO, providing an additional level of assurance and security to stakeholders as to GAL's commitment to its specified surface access outcomes.
- 2.1.8 This document does not include the highway improvement works which form part of the design of the Project and are secured separately as part of the draft DCO. These works are described in the **Environmental Statement, Chapter 5: Project Description** (REP1-016) and are secured in the draft DCO.
- 2.1.9 Looking forward, GAL will produce a new ASAS in line with the existing policy requirements. Subject to the DCO consent being granted, any future ASAS will be developed in full cognisance of the commitments GAL is making about surface access outcomes and measures as part of the Project, as secured by this document, and become the means through which those commitments are delivered. However, for the avoidance of doubt, this document and its commitments would remain in full force and effect, independent of that future ASAS, and GAL would continue to need to demonstrate compliance with its terms.



3. Objectives of the SACs

3.1.1 The objectives of this document are as follows:

- to ensure that GAL's commitments to sustainable travel, made as part of the Project, and the core surface access outcomes which have been identified in the Environmental Statement (ES) (Doc Refs. 5.1-5.4) and Transport Assessment (TA) [AS-079] 4 are delivered. This will provide assurance that the surface access related environmental effects forecast through the assessment are not exceeded and includes measures identified to reduce surface access related Greenhouse Gas (GHG) emissions arising from the Project; and,
- to provide the monitoring and governance framework for reporting on, and ensuring compliance with, the SACs.

3.1.2 The SACs comprise commitments to:

- achieve specific passenger and staff sustainable travel mode shares;
- implement certain measures and interventions which GAL will use to achieve the mode share commitments; and
- implement and follow a specified monitoring and reporting process in relation to the SACs to provide assurance that the commitments are being complied with.



4. Mode Shares

4.1 Background

- 4.1.1 The proportions of air passenger and staff journeys by different transport modes vary daily, weekly, monthly and annually. They are influenced by the volume of air passenger movements, the balance of business and leisure travel and the mix of short haul and long haul flights as well as by airport operations. They reflect the geographic distributions of passengers and staff, and the modes available to them providing reasonable access to and from the airport.
- 4.1.2 The preferred choice of mode is based on many behavioural factors, some of which GAL can influence but are outside GAL's control.
- 4.1.3 GAL currently monitors quarterly mode shares based on air passenger surveys undertaken independently by the Civil Aviation Authority (CAA) and measures its mode share outcomes as an annual average to smooth out the variations that occur across the year. GAL proposes to adopt a moving annual average based on reported quarterly data going forwards in order to reflect the available CAA data. This is consistent with the current approach to reporting CAA data to the Transport Forum Steering Group. The commitments also cover staff travel, which is not captured by the CAA and reporting a greater level of detail.

4.2 Mode Share Commitments

- 4.2.1 GAL must achieve the following annualised mode shares by the third anniversary of the commencement of dual runway operations and on an annual basis thereafter:
 - Commitment 1 A minimum of 55% of air passenger journeys to and from the Airport to be made by public transport;
 - Commitment 2 A minimum of 55% of airport staff journeys to and from the Airport to be made by public transport, shared travel and active modes;
 - **Commitment 3** A reduction of air passenger drop-off and pick-up car journeys at the Airport to a mode share of no more than 12% of surface access journeys; and
 - Commitment 4 At least 15% of airport staff journeys to and from the Airport where those staff journeys originate or conclude within 8km of the Airport (such "staff journey" being a single one-way trip to or from the Airport) to be made by active modes.
- 4.2.2 The terms used in the mode share commitments are defined as follows:
 - "commencement of dual runway operations" means the first day on which commercial air transport movements are scheduled to depart from both the repositioned northern runway and the main runway as notified by GAL to the relevant planning authority in accordance with Requirement 3 of the Development Consent Order;
 - "Air passengers" are passengers departing or arriving on flights and travelling to or from the Airport, or travelling to and from the Airport from Airport related facilities, using the surface access networks. They do not include passengers transferring between flights within the Airport;
 - "Airport related facilities" means those hotels which are within or adjacent to the airport boundary and provide accommodation to passengers prior to departure, and airport-related



- car parking (including both on-airport and off-airport car parking) whether operated by GAL or not:
- "Airport staff" are those who are employed directly by GAL or any other employer at Gatwick and who class the buildings and operational areas of the airport as their main place of work (in accordance with employer and employee travel surveys) within the Airport boundary;
- A "public transport" journey is one where the majority of the journey (measured by proportion
 of overall travel time) is made by rail, local bus, regional/express bus or coach or any other
 commercially operated shared transport services available for public use;
- An "active travel" journey is one where the majority of the journey is made on foot or by cycle modes;
- A "shared travel" journey is one where the majority of the journey is made by a private car or other road vehicle containing more than one staff member (including the driver), and all of those staff members are travelling to or from the Airport. This includes group travel solely in relation to a journey to work at the Airport and car-sharing for more than one Airport employee. It does not include any journeys resulting in employees dropped off or picked up; and
- "Mode share" is the proportion of the total number of journeys made to and from the Airport by a particular mode of transport.



Measures and Interventions

5.1 Background

- 5.1.1 GAL has the ability to use a number of different surface access related measures and interventions to achieve its committed mode share outcomes set out above. These range from those which GAL has direct control over (for example, car park pricing and forecourt charging to deter non-sustainable travel), to others which necessarily rely on some degree of collaboration with third parties (for example, new bus and coach routes or alterations to rail services).
- 5.1.2 The mode share commitments set out above are proposed to provide confidence and assurance as to the ultimate outcome that will be achieved, whilst maintaining flexibility as to the measures which GAL will utilise to do so. This is appropriate considering the medium to long-term nature of these mode-share commitments, which makes specifying the combination of measures at this stage impractical and unrealistic. It also recognises the need for further refinement, following consent, to respond to circumstances as they arise in the future, through discussions with third parties who would be GAL's partners in delivering certain interventions (e.g. new bus or coach routes).
- 5.1.3 Notwithstanding this flexibility, GAL is committing to a number of specific interventions which are sufficiently certain and will be integral features of GAL's achievement of the mode share commitments. They are though only a sub-set of the toolbox of interventions which GAL expects to be able to draw upon in the future and so will be supplemented with additional interventions in the future in order to deliver or where possible improve upon the mode share commitments in the SACs.

5.2 Intervention Commitments

Enhanced regional express bus or coach services

- 5.2.1 Analysis of our catchment areas for passenger and staff journeys to and from the airport identified those locations where there is significant trip-making but relatively low public transport mode share, largely in areas not well served by rail services to and from Gatwick. Our proposal is to fill these gaps by providing new and enhanced regional express bus or coach routes in partnership with a suitable service provider. This follows GAL's established approach for subsidising the public transport network serving the airport via its Sustainable Transport Fund, which is set out in GAL's current 2022 Agreement. The STF provides financial support to services ensuring 24/7 access from local areas and has previously supported services to East Sussex, Surrey and Kent.
- 5.2.2 The following regional bus and coach enhancements are proposed as shown in **Table 1**.

Table 1: Proposed routes and frequencies for new regional bus or coach services

| Indicative Route | Frequency in future baseline | Indicative Frequency with Project |
|---|------------------------------|---|
| Chatham – Maidstone – Sevenoaks – Gatwick | Two-hourly | Half-hourly daytime, hourly early/late |
| Bexley – Footscray – Gatwick | - | Hourly |



| Tunbridge Wells – East Grinstead – Gatwick | - | Half-hourly |
|--|---|-------------|
| Worthing – Horsham – Gatwick | - | Hourly |

Daytime: between the hours of 0700-1900

Commitment 5 -

- (1) GAL must provide reasonable financial support to enable the services detailed in Table 1 above, or others which result in an equivalent level of improved public transport accessibility, to sustain their operation and promote their use for a minimum of five years. GAL recognises that agreement with operators and/or local authorities will be needed on the detail of each route.
- (2) GAL must use reasonable endeavours to enter into an agreement on financial support relating to the proposed routes in Table 1 above (or where applicable, for other routes) with the relevant transport operators and/or local authorities (as applicable) prior to the first anniversary of the commencement of dual runway operations.
- (3) GAL shall consult the TFSG on the details of the routes and operational timetable prior to the earlier of:
 - a) the commencement of dual runway operations; or
 - b) the commencement of operations of the proposed routes in Table 1 above (or where applicable, for other routes).

For the purposes of this Commitment 5, "public transport accessibility" shall mean the ease to which passengers and staff have access to public transport services in catchment areas that are not currently served by direct bus/coach or rail connections in order to provide a viable alternative to car travel from those areas.

Enhanced local bus services

- 5.2.3 Analysis of our staff journeys to and from work at the airport is an established method that supports GAL's approach to subsidising local services, particularly early morning, late night and weekend services, via the STF. Our proposal is to further strengthen the bus network within areas close to the airport where large numbers of staff are resident, based on the distribution and mode share of existing journeys, and extend or improve the frequency of key services with a suitable provider.
- 5.2.4 The assessment assumes the local bus route enhancements shown in **Table 2**.

Table 2: Proposed routes and frequencies for enhanced local bus services

| Route | Indicative Frequency with Project |
|-------|-----------------------------------|
| 4/5 | 6 bph daytime; 4 bph early/late |
| 10 | 10 bph daytime; 6 bph early/late |
| 20 | 6 bph daytime; 4 bph early/late |
| 22 | 2 bph in peaks, 1 bph other times |
| 100 | 6 bph daytime; 4 bph early/late |

bph: buses per hour



Daytime: between the hours of 0700-1900

Commitment 6 -

- (1) GAL must provide reasonable financial support in relation to the services detailed in Table 2 above, or others which result in an equivalent level of public transport accessibility, to sustain their operation and promote their use for a minimum of five years. GAL recognises that agreement with operators and/or local authorities will be needed on the detail of each route.
- (2) GAL must use reasonable endeavours to enter into an agreement on financial support relating to the proposed routes in Table 2 above (or where applicable, for other routes) with the relevant transport operators and/or local authorities (as applicable) prior to the first anniversary of the commencement of dual runway operations.
- (3) GAL shall consult the TFSG on the details of the routes and operational timetable prior to the earlier of:
 - a) the commencement of dual runway operations; or
 - b) the commencement of operations of the proposed routes in Table 2 above (or where applicable, for other routes).

For the purposes of this Commitment 6, "public transport accessibility" shall mean the ease to which passengers and staff have access to public transport services in catchment areas that are not currently served by direct bus/coach or rail connections in order to provide a viable alternative to car travel from those areas.

Commitment 7 - GAL must also provide reasonable financial support for direct services from Crawley Down and Copthorne to Gatwick to improve local accessibility to the airport. Whilst not required to deliver the mode share commitments, the intention will be to extend and/or enhance routes to continue non-stop from Crawley to Gatwick or provide improved frequency or hours of operation.

Bus and Coach Services Fund

5.2.5 From the commencement of dual runway operations, GAL will invest a minimum of £10 million in a Bus and Coach Services Fund which will be made available to support the financial commitments referred to in Commitments 5-7 above. The intention of this fund is to give assurance that resource will be available for interventions in support of the achievement of the mode share commitments, in particular the public transport commitments.

Commitment 7A -

- (1) GAL must invest a minimum of £10 million to support the introduction or operation (including expansion or enhancement) of the services referred to in Commitments 5-7 above (the "Bus and Coach Services Fund").
- (2) GAL must submit to Crawley Borough Council (for distribution to other local authorities as applicable) an annual statement setting out the investment in the services committed to in the preceding year until the later of (a) the ninth anniversary of the commencement of dual runway operations and (b) £10 million of the Bus and Coach Services Fund has been spent.



Active Travel

- 5.2.6 The highway proposals which form part of the Project include physical improvements to active travel infrastructure at Longbridge Roundabout, alongside the A23 London Road and Longbridge Way, between South Terminal, Gatwick Airport railway station and Balcombe Road and alongside Perimeter Road North between North and South Terminals. These improvements supplement the existing active travel routes, which are already largely off-road and will be retained.
- 5.2.7 The physical improvements as part of the Project form part of our commitment to supporting more active travel by employees living close to the airport, which includes a specific mode share target. A wider package of measures will be delivered to help achieve Commitment 4 including additional signage, promotion, staff incentives and information. GAL will also enhance on-site facilities to ensure sufficient cycle storage, changing facilities, lockers and showers are available and these support the aim of encouraging more staff to walk and cycle.

Air passenger car parking

- 5.2.8 As part of its 'business as usual' operations, GAL proposes to provide up to 5,750 additional car parking spaces, making a total of approximately 52,450 spaces available for staff and passenger parking. The Project contains proposals for up to a further 1,100 car parking spaces, bringing the total to approximately 53,550 spaces. GAL will provide these spaces over a period of time as demand requires.
- 5.2.9 GAL is committed to ensuring that the Project does not lead to traffic nuisance in the surrounding neighbourhood, including indiscriminate and unauthorised parking and waiting.

Commitment 8 - GAL therefore commits to provide funding for:

- support for effective parking controls and/or monitoring on surrounding streets if considered necessary by the relevant local authority; and/or
- support local authorities in their enforcement actions against unauthorised off-airport passenger car parking.
- Commitment 8A GAL shall assess the need for additional parking over and above that required to replace capacity lost as a result of construction in connection with the Project and provide sufficient but no more additional on-Airport public car parking spaces than necessary to achieve a combined on and off airport supply that is consistent with the mode share commitments (commitments 1-4); and GAL shall consult with the TFSG in advance of providing such parking.

Air passenger car parking charges

- 5.2.10 GAL regularly reviews and amends its parking charges in response to anticipated demand at different times of year and needs to be able to retain the flexibility to do this for commercial reasons.
- **Commitment 9** Nevertheless, GAL must use parking charges to influence air passenger travel choices and support its approach to sustainable surface access, to the extent necessary to achieve the mode share commitments.

Forecourt charging



- 5.2.11 GAL regularly reviews and amends the forecourt access charge and needs to be able to retain the flexibility to do this for commercial reasons.
- **Commitment 10** Nevertheless, forecourt charges are an important influence on mode choice and GAL commits to using forecourt charges to influence passenger travel choices and support its approach to sustainable surface access, to the extent necessary to achieve the mode share commitments.

Staff Travel

Commitment 11 - GAL commits to maintaining the number of parking spaces allocated for staff use at or below current levels (6,100 spaces). There will therefore be no increase in staff parking provision as part of the Project.

Commitment 12 -

- (1) GAL commits to introducing measures to discourage single-occupancy private vehicle use by staff. GAL also commits to implementing incentives for active travel and increasing discounts for staff using public transport. The precise nature of those measures will need to be defined in due course, in consultation with employers and staff.
- (2) No part of the second runway operations may begin until GAL has consulted with the TFSG in respect of the measures under paragraph (1) above.

Ultra-low and Zero Emission Vehicles

Commitment 12A - GAL shall produce a strategy for providing charging infrastructure for electric vehicles used to access the Airport (both passenger and staff) to facilitate the use of ultra-low and zero emission vehicles for those journeys that are made by car. The strategy will include but is not limited to the provision of charging facilities in staff car parks, parking products for airport passengers using electric vehicles, and on-airport charging facilities for both airport and non-airport users. GAL will publish its strategy, in consultation with the TFSG, by 2030 in support of its wider Surface Access Commitments to promote sustainable travel.

Sustainable Transport Fund

- 5.2.12 GAL's existing Sustainable Transport Fund (STF) is used to create a funding stream for initiatives aimed at increasing the use of sustainable transport modes, in support of the measures contained in the current ASAS. Initiatives that are part or wholly funded through the STF are discussed and agreed with the TFSG. The STF is currently administered under periodic Section 106 commitments (most recently in the 2022 Agreement), which are regularly reviewed and renewed.
- 5.2.13 The STF is calculated as a levy on the number of available air passenger car parking spaces and the number of staff parking permits issued each year. The tariff charged on each air passenger space increases each year. Since 2020 there is also a financial contribution from forecourt charges in to the STF.

Commitment 13 -

(1) GAL will continue to use the STF to support measures that will help to achieve the mode share commitments and the measures shall be determined following consultation with the TFSG.



- (2) From the Commencement Date, the STF shall be made available to provide funding to initiatives aimed at increasing the use of sustainable transport modes and in support of delivering the Surface Access Commitments.
- (3) On or before 31 March in any year following the Commencement Date, GAL shall make a payment to the Sustainable Transport Fund calculated on the basis of the values from the preceding calendar year and shall be the sum of:
 - a. £10 per annum for each Staff Car Park Pass Holder (a person whose employment is located at Gatwick Airport and holds a valid pass provided by GAL to allow them to park their vehicle in a designated area across Gatwick Airport);
 - b. a levy on the total supply of spaces in public car parks operated and available for operation by or on behalf of GAL in the preceding year at the rate per space of £34.75 (Indexed);
 - c. 1.8% of the fees collected each calendar year from the drivers of vehicles using the terminal forecourt passenger drop off zones;
 - d. 100% of the funds generated through fines for Red Route Contraventions (a road traffic offence for which GAL, as highway authority, has authority to enforce a fine); and
 - e. any sums brought forward from previous years.
- (4) GAL shall not be required to make payment into the STF pursuant to paragraph (3) above in any year to the extent that such payment would increase the unallocated funds in the STF to or above a value of £10 million.
- (5) Following the ninth anniversary of the commencement of dual runway operations, if the Councils agree with GAL that the Mode Share Commitments (Commitments 1-4 in this document) have been met, the Councils may confirm in writing that GAL is not required to make payment into the STF pursuant to paragraph (3) above in any particular year.
- (6) On or before 31 March of any year following the Commencement Date until the ninth anniversary of the commencement of dual runway operations GAL shall submit to the Crawley Borough Council (for distribution to other local authorities as applicable) a statement detailing the use of the STF over the preceding calendar year including:
 - a. the value of funds contributed to the STF;
 - b. details of payments out of the STF;
 - c. a description of the initiatives that were paid for by the STF; and
 - d. the remaining balance of the STF.

Transport Mitigation Fund

Commitment 14 - GAL will also set aside a Transport Mitigation Fund (TMF) to support further interventions, particularly should the need arise for additional measures in the area surrounding the Airport as a direct result of airport-related growth. The intention of this fund is to give assurance that resource



will be available for additional interventions in support of the commitments set out in this document, or to provide mitigation of an unforeseen or unintended impact from the Project. This may relate to physical infrastructure, changes to public transport services or facilities off-airport. Requests for and decisions on allocation from the TMF would be addressed through the Transport Mitigation Fund Decision Group in accordance with the provisions in Schedule 3 of the Section 106 Agreement [REP6-063].

Rail Enhancement Fund

Commitment 14A -

- (1) From the Commencement Date, GAL must carry out the following measures:
 - a. additional wayfinding measures at Gatwick Railway Station to increase the spread of passenger demand over the two gatelines;
 - b. a gateline capacity review at Gatwick Railway Station to consider options to mitigate queueing (including additional resources, additional gatelines, relocation and removal options) to be undertaken prior to the commencement of dual runway operations
 - c. engage positively with Network Rail on timetable consultations in order to meet passenger demand requirements
 - d. participate in planning and consultation of network upgrades to improve performance and reliability on the Brighton Mainline near Gatwick
 - e. sponsor analysis of the benefits from signalling upgrades to allow more early morning/late night trains without disrupting maintenance programmes
 - f. contribute to enhancing the customer experience at Gatwick Station and optimising platform capacity and use
- (2) From the commencement of dual runway operations until the fifteenth anniversary of completion of the national highway works, GAL must make available the sum of up to £10 million to provide funding to initiatives and measures that are aimed at improving reliability of the rail network, or enhancing the rail network or rail services, in support of increasing the use of sustainable transport by passengers and staff travelling to and from the airport and in delivering the mode share commitments in connection with the Project (the "Rail Enhancement Fund").
- (3) GAL must make the Rail Enhancement Fund available to fund further interventions proposed by Network Rail and/or rail operators which address an evidenced impact on the railway network that is directly related to the Project, such interventions to be agreed between GAL and Network Rail and/or rail operators (as applicable). GAL shall be entitled to request such further information about the proposed interventions to be satisfied (acting reasonably) that the further interventions address an evidenced impact on the railway network or rail services that is directly related to the Project. Where GAL and the relevant party proposing further interventions (Network Rail or the relevant rail operator (as applicable)) cannot reach agreement on any matter concerning the proposal within 60 working days of GAL's receipt of the further information provided in response to GAL's request (or within 60 days of GAL's receipt of the proposal if no such request has been made), GAL or the relevant party shall be entitled to refer the matter to the Secretary of State for determination



- (4) On or before 31 March of any year following the commencement of dual runway operations until the fifteenth anniversary of the completion of the national highway works or the full value of the Rail Enhancement Fund has been exhausted on measures and interventions referred to in subparagraph (2) or (3) (if earlier), GAL shall submit to the TFSG a statement detailing the use of the Rail Enhancement Fund over the preceding calendar year including:
 - a. details of payments out of the Rail Enhancement Fund;
 - b. a description of the initiatives that were paid for by the Rail Enhancement Fund; and
 - c. the remaining balance of the Rail Enhancement Fund.
- (5) If the statement submitted to the TFSG pursuant to sub-paragraph (4) above shows a remaining balance at the fifteenth anniversary of the completion of the national highway works, GAL must reallocate all the remaining funds of the Rail Enhancement Fund to the Sustainable Transport Fund.



6. Monitoring and Reporting

6.1 Background

- 6.1.1 GAL recognises that it is necessary to monitor the actual outcomes that are anticipated to result from deploying the measures listed above and to provide periodic review of whether, and assurance that, the committed mode shares are being achieved. The Transport Assessment demonstrates that the mitigation put forward as part of the application for development consent for the Project (including those measures/commitments made in this document) are appropriate in mitigating the potential impacts of the Project.
- The **Transport Assessment** (Doc Ref. 7.4) sets out how we have modelled these interventions and assessed how well they contribute to the proposed outcomes. This analysis has been compared against existing behaviour and mode share trends and with our future baseline, which is informed by our existing ASAS. We are confident that the committed mode shares are challenging but achievable. The measures secured as part of this document will be brought forward iteratively, informed by the rate of passenger growth and performance against the headline mode share targets identified through annual monitoring.
- 6.1.3 GAL already collects data on travel and transport from a number of industry sources and its own data collection programmes. This will continue and GAL will collect or commission additional data to ensure sufficient information is available to capture the scope of the commitments, as part of monitoring progress on the committed mode shares. GAL also commits to a formal, structured approach to reporting monitoring data with independent verification.
- 6.1.4 The objectives of the proposed monitoring exercise are to measure progress on achieving mode share targets consistent with the Environmental Assessment and DCO commitments, and support the identification of impacts on surrounding communities and transport networks that should be reflected in the Surface Access Commitments.

6.2 Monitoring Commitments

Commitment 15 – GAL commits to undertaking a comprehensive monitoring exercise based on the data sources listed in Table 3. Not all of these sources are in GAL's control; some would need to be provided by service operators and GAL will reach agreement with those operators on any commercial confidentiality considerations. GAL commits to fund any additional surveys and counts as reasonably required to complete this monitoring exercise.

Table 3: Sources of monitoring information

| Type of information | Source | Frequency |
|-----------------------|--|------------|
| Passenger travel data | CAA passenger surveys | Quarterly |
| | GAL 'Profiler' passenger surveys | Quarterly |
| Car park usage | Continuous barrier counts at all car parks | Continuous |
| Forecourt usage | Continuous road traffic monitoring | Continuous |
| | (Automatic Number Plate Recognition) | |



| Type of information | Source | Frequency |
|---------------------|---|---------------------|
| Traffic flows | Continuous road traffic monitoring sites operated by GAL | Continuous |
| | Continuous road traffic monitoring sites* operated by highway authorities (*with agreement) | Continuous |
| Rail passenger data | Gatwick Airport station passenger gateline data* | Monthly / quarterly |
| | (*under the terms of confidentiality agreements with operators) | (to be agreed) |
| Bus and coach | Ticket / boarding data* for Gatwick services | Monthly / quarterly |
| passenger data | (*under the terms of confidentiality agreements with operators) | (to be agreed) |
| Staff travel | GAL regular staff travel survey | Every 2 years |
| | On-airport staff parking surveys | Monthly |
| | Regular walking / cycling surveys | Twice a year |
| | Audits of use of on-airport active travel facilities | Monthly |

Commitment 16 – GAL will prepare an Annual Monitoring Report (AMR) which will contain information about:

- The data collected in the preceding year;
- Parking capacity on-airport
- Outcomes from the staff travel survey (every other year);
- The number and mode share of journeys made by air passengers;
- The number and mode share of journeys made by airport staff;
- The measures currently in use, including the committed interventions and any additional measures which GAL has chosen to implement to achieve its mode share commitments;
- Any identified trends from the latest and previous data;
- The anticipated future trajectory of mode shares and progress towards achieving the committed mode shares; and
- Proposals for introducing, changing or withdrawing certain measures or interventions.
- 6.2.1 The first AMR will be produced no later than six months before the commencement of dual runway operations.
- 6.2.2 The AMR will be provided to the TFSG prior to publication so that it can provide a response.

 Once received, GAL will publish on the GAL website both the AMR and the TFSG's response at the same time.
- 6.2.3 In addition to the AMR, GAL will report quarterly to the TFSG, who will also be given access to data collected for the purposes of monitoring except those which are commercially sensitive. GAL will seek to agree appropriate aggregation and summaries of any sensitive data in a form such that it can be shared.
- In addition to the AMR and the quarterly reporting to the TFSG, GAL will continue to produce an Action Plan in line with its commitments in the Airport Surface Access Strategy (the "ASAS-AP"). The ASAS-AP presents GAL's plan for achieving the targets set out in the ASAS and the Decade of Change (Ref 1-4), and will also support the achievement of the mode share commitments. The ASAS-AP will be reviewed with the TFSG quarterly and reported on at the annual meeting of the Gatwick Area Transport Forum.



- 6.2.5 GAL will also identify whether there are circumstances beyond its control (for example extreme weather events or industrial action disrupting transport services) which have impacted on its ability to achieve its commitments in the SACs and will advise the TFSG that those events may affect the outcomes reported in the AMR.
- 6.2.6 If the AMR shows that the mode share commitments have not been met or, in GAL's or the TFSG's reasonable opinion, suggests they may not be met (having regard to any circumstances beyond GAL's control which may be responsible), GAL will in consultation with the TFSG prepare an action plan to identify such additional interventions which are considered reasonably necessary to correct such actual or potential non-achievement of the mode share commitments. The action plan shall be subject to approval by the TFSG (such approval not to be unreasonably withheld). These actions will apply to measures in GAL's control, or those actions that can be agreed with third parties such as service providers (and GAL shall use reasonable endeavours to agree such measures with third parties). GAL will implement the measures in the action plan once approved by the TFSG.
- 6.2.7 If two successive AMRs continue to show that the mode share commitments have not been met or, in GAL's or the TFSG's reasonable opinion, suggests they may not be met (having regard to any circumstances beyond GAL's control which may be responsible), GAL will prepare a further action plan (the "SAC Mitigation Action Plan") and will provide this to the TFSG, together with additional data if necessary and possible, in order that the TFSG can consider, comment on and approve or reject the SAC Mitigation Action Plan. The TFSG may propose additional or alternative interventions it believes to be necessary to achieve the mode share commitments (the "Proposed Measures"). GAL must incorporate the Proposed Measures into the SAC Mitigation Action Plan; or provide valid reasons why it does not consider they are necessary to achieve the mode share commitments; or offer suggestions for alternative actions where there is evidence they will achieve or exceed the same goal. GAL will implement the measures in the SAC Mitigation Action Plan once approved with the TFSG.
- 6.2.8 Where the TFSG does not agree with any reasons put forward by GAL for the non-inclusion of the proposed measures, it must give GAL its reasons in writing. Within 90 days of receiving the TFSG's written reasons, GAL must submit the SAC Mitigation Action Plan and the Proposed Measures to the Secretary of State. All representations submitted by the TFSG must be included in the submission to the Secretary of State together with such relevant evidence, data or information GAL considers reasonably necessary to provide a comprehensive submission to the Secretary of State.
- The Secretary of State may approve the SAC Mitigation Action Plan or direct GAL to include in a revised SAC Mitigation Action Plan the Proposed Measures or such additional or alternative interventions it considers reasonably necessary to achieve the mode share commitments having had regard to the materials submitted in accordance with paragraph 6.2.8 above including the representations submitted by the TFSG and any relevant evidence, data or information submitted by GAL. GAL must implement the measures in the SAC Mitigation Action Plan approved by the Secretary of State unless otherwise agreed with the TFSG.
- 6.2.10 GAL must make available on its website a copy of the materials submitted to the Secretary of State in accordance with paragraph 6.2.8 above and any materials received from the Secretary of State, subject to any confidential or commercially sensitive materials being appropriately treated.



- 6.2.11 Prior to the approval of the SAC Mitigation Action Plan or direction from the Secretary of State in accordance with paragraphs 6.2.7 or 6.2.9 above (as applicable), GAL shall not be prevented from carrying out the interventions or any of the Proposed Measures in the SAC Mitigation Action Plan where in GAL's reasonable opinion those interventions or Proposed Measures are necessary to prevent a breach or anticipated breach of any of the mode share commitments.
- 6.2.12 A SAC Mitigation Action Plan submitted to the TFSG or Secretary of State (as applicable) must include, as a minimum:
 - a. details of specific proposed measures:
 - b. a programme for the implementation of such measures:
 - c. how the proposed measures will ensure meeting the mode share commitments, and minimising so far as reasonably practicable adverse impacts of the Project:
 - d. how GAL have had due regard to representations from the TFSG; and
 - e. how the measures will be monitored, assessed to gauge performance, reported and the frequency of updates to the TFSG
- 6.2.13 This approach builds on the existing process for monitoring ASAS targets and the development of Actions Plans in consultation with the TFSG, which has seen GAL continue to invest in achieving sustainable transport mode shares.



7. Further Aspirations

- 7.1.1 GAL is making the commitments in this document to ensure that GAL's commitments to sustainable travel, made as part of the Project, and the core surface access outcomes which have been identified in the **Environmental Statement** (ES) (Doc Refs. 5.1-5.4) and **Transport Assessment** (TA) (Doc Ref. 7.4) are delivered.
- 7.1.2 However, GAL aspires to go beyond the committed mode shares set out in this document where this is possible, in line with its wider aspirations for sustainable aviation, including its Decade of Change (Ref 1-4) and in line with the Government's Jet Zero Strategy (Ref 1-5).
- 7.1.3 GAL has identified the following aspirational mode share targets, which indicate GAL's longer-term goals. These are not commitments under this document (which is intended to mirror and secure the outcomes shown in the Transport Assessment) but will provide context for future actions in relation to surface access interventions and for the development of future ASAS action plans and targets:
 - A minimum of 60% of air passenger journeys to and from the Airport to be made by public transport;
 - A minimum of 60% of airport staff journeys to and from the Airport to be made by public transport, shared travel and active modes;
 - A reduction of air passenger drop-off and pick-up car journeys at the Airport to a mode share of no more than 10% of surface access journeys;
 - At least 20% of airport staff journeys to and from the Airport where those journeys originate
 or conclude within 8km of the Airport (such "staff journey" being a single one-way trip to or
 from the Airport) to be made by active modes; and
 - At least 50% of airport staff journeys to and from the Airport (such "staff journey" being a single one-way trip to or from the Airport) where those journeys originate or conclude within 16km of the Airport to be made by public transport.
- 7.1.4 To achieve these aspirations, GAL expects to work in partnership with other organisations, particularly local authorities, public transport operators and other service providers.
- 7.1.5 The range of potential opportunities includes:
 - Further enhancements to regional express bus or coach and local bus services: This
 will continue to focus on areas where increased accessibility, either directly to the airport or
 via interchange can achieve mode shift and provide sustainable services;
 - Further enhancements to rail services: Working with train operators, Network Rail and Great British Railways to enable greater rail mode share and provide improved services covering more of the airport's 24-hour operations;
 - Enhancing the staff travel offer: Providing incentives and support for sustainable travel, making it easier to choose and afford public transport and active travel whilst also discouraging journeys by car where reasonable alternatives exist;
 - Further enhancements to active travel: Promotion of active travel within the local staff
 population, including improved on-airport facilities such as a new Cycle Hub, better
 information, wayfinding and maintenance of routes and additional incentives to choose
 active travel regularly or as a seasonal mode choice; and





Making best use of electric vehicles: Working with service providers to speed the
transition of the GAL vehicle fleet, taxis and car rental vehicles to electric vehicles and
ensure available charging for staff and passengers where and when they need it.



8. Glossary

Table 4: Glossary of Abbreviations

| Term | Description |
|---------|---|
| AMR | Annual Monitoring Report |
| ASAS | Airport Surface Access Strategy |
| ASAS-AP | Airport Surface Access Strategy Action Plan |
| bph | Buses per hour |
| CAA | Civil Aviation Authority |
| CAP | Carbon Action Plan |
| DCO | Development Consent Order |
| ES | Environmental Statement |
| GAL | Gatwick Airport Limited |
| GHG | Greenhouse Gases |
| SAC | Surface Access Commitment |
| STF | Sustainable Transport Fund |
| TA | Transport Assessment |
| TFSG | Transport Forum Steering Group |
| TMF | Transport Mitigation Fund |

Table 5: Definitions and Interpretation

| Term | Description |
|----------------|--|
| 2022 Agreement | means the agreement entered into under section 106 of the 1990 Act dated 24 May 2022 between; GAL, West Sussex County Council and Crawley Borough Council |
| Application | means the application for the Project made under section 37 of the 2008 Act given reference number TR020005 |
| Councils | means all of Crawley Borough Council, West Sussex County Council, Reigate and Banstead Borough Council and Surrey County Council |
| Commence | shall have the same meaning given to that term in the Development Consent Order |



| Term | Description |
|-------------------------------|--|
| Commencement Date | means the date on which works are Commenced pursuant to the Development Consent Order |
| Development Consent Order | means the development consent order to be made pursuant to the Application |
| Indexed | shall have the same meaning as clause 8 (Indexation) of the draft Section 106 Agreement [REP6-063] |
| National highway works | shall have the same meaning given to that term in the Development Consent Order |
| Secretary of State | means the Secretary of State for Transport |
| Surface Access Commitments | Commitments 1 to 16 inclusive set out in this Surface Access Commitments document |
| Sustainable Transport Fund | means a fund to be used by GAL towards the delivery of the Surface Access Commitments to increase the use of sustainable transport modes and the value of the fund shall be the sum of: (a) the value of the fund of that name under the 2022 Agreement or such other section 106 agreement as has been entered into by the parties pursuant to the 2022 Agreement at the Commencement Date; and (b) the contributions made by GAL pursuant to Commitment 13 from time to time |



9. References

- 1-1 Department for Transport (2013) Aviation Policy Framework. Available at:

 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/

 /153776/aviation-policy-framework.pdf
- 1-2 Department for Transport (2022a) Flightpath to the Future. Available at:

 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1079042/flightpath-to-the-future.pdf
- 1-3 Gatwick Airport Ltd (2022) Airport Surface Access Strategy 2022-2030. Available at: surface-access-strategy.pdf (gatwickairport.com)
- 1-4 Gatwick Airport Ltd (2023) Our Second Decade of Change to 2030. Available at: https://www.gatwickairport.com/globalassets/company/sustainability/reports/2021/decade-of-change-policy-to-2030.pdf
- 1-5 Department for Transport (2022b) Jet Zero Strategy: Delivering net zero aviation by 2050.

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 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1095952/jet-zero-strategy.pdf