

Heathrow Airport – Property Rents 2023/24 and Associated Matters

Decision Document

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Prepared by: Heathrow Airport Limited

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Property Rents 2023/24 and Associated Matters

1.0 Introduction

- 1.1. The purpose of this consultation document is to set out Heathrow's proposal for the level of property rents for 2023/24 and associated matters and invite the Heathrow community to provide views on the proposals.
- 1.2. This is the first consultation since 2020, when Heathrow made the following decision following consultation with the community:-
 - 1.2.1. **Part 1** - the decision was made to retain Guide Price Rents at 2019/20 levels effective from 1 April 2020 and not to implement a 1.33% increase.
 - 1.2.2. **Part 2** – to hold Guide Prices at 2019/20 levels banking the anticipated formulaic reduction caused largely by the Covid 19 pandemic effect on passengers numbers at Heathrow until such time as the formula produces a net increase based on the cumulative level of Guide Prices (off a 2001 base) above these rates.
- 1.3. A copy of the full 2020/21 decision document is attached at Appendix 1.
- 1.4. Heathrow now wants to consult on the following three interrelated matters:-
 - 1.4.1. **Part 1 – 2023/24 Guide Prices**
 - 1.4.2. **Part 2 – Reducing the discount on Terminal 2 Guide Price rents in 2023/24 following the completion of the through taxiway between T2A&B and stands 234-235**
 - 1.4.3. **Part 3 - Guide Price increases with effect from 2024/25**

2.0 Part 1 – 2023/24 Guide Prices

- 2.1. Heathrow is proposing to increase property rents for 2023/24 now that the cumulative increase in the formula from 2001 has recovered to 2019 level following the Covid 19 impact on passenger numbers.
- 2.2. This will result in a 4.26% increase in Guide Prices for 2023/24. In order to avoid a disproportionate increase in Guide Prices, it was decided in 2020 the cumulative change from 2001 has been used. The 4.26% increase is the difference between the cumulative increase to 2019 – 35.78% and 2023 – 40.03%
- 2.3. The details are set out in the table below and in Schedule A. The final published Guide Prices will take effect from 1st April 2023.
- 2.4. The % change from 2001 has been used to measure the recovery and to calculate the Guide Prices for 2023/24. The annual change in the formula would have led to a disproportionate increase in Guide Prices of +77.8% in 2023 due to the recovery in passenger numbers. The tables below demonstrates the difference in approach.

Year	% Change (2001 cumulative)		T4 CIP Guide Price	% Change (Annual change)	T4 CIP Guide Price
2019	35.78%		£86.71	1.95%	£86.71
2020	37.73%	1.96%	£88.41	1.33%	£87.86
2021	5.47%	30.30%	£60.43	-24.25%	£66.56
2022	8.37%	27.40%	£62.95	-1.48%	£65.57
2023	40.03%	4.26%	£90.40	77.18%	£116.19

- 2.5. The table below provides a summary of the changes in Guide Prices.

Guide price Year	Percentage change applied	T4 CIP Departures Rent £ sq ft per annum	Comment
01/04/2019 - 31/03/2020	1.95%	£86.71	Year on year formula increase, not applied
01/04/2020 - 31/03/2021	Nil	£86.71	1.33% year on year uplift not implemented
01/04/2021 - 31/03/2022	Nil	£86.71	-ve Cumulative value vs 2019/20
01/04/2022 - 31/03/2023	Nil	£86.71	-ve Cumulative value vs 2019/20
01/04/2023 - 31/03/2024	4.26%	£90.40	Cumulative increase vs 2019/20

3.0 Part 2 – Reducing the discount on Terminal 2 Guide Price rents in 2023/24 following the completion of the through taxiway between T2A&B and stands 234-235

3.1. In 2013 following a consultation, Heathrow decided to provide a discount in the Guide Prices for accommodation in Terminal 2 to reflect a number of infrastructure differences to Terminal 5. The total discount equated to 4% from Terminal 5 prices built up as follows:-

Infrastructure not available for opening of Terminal 2	Indicative Date for Delivery	Milestone for removal of discount from Guide Prices	Guide Price discount
1. Completion of through taxiway and stands 234-235	c. 2016	Completion of through taxiway between T2 A&B and operational availability of stands 234-235	1%
2. Completion of T2 baggage system	c. 2020+	Commissioning of baggage ring main tunnel connectivity to the T1/T2 baggage system Commencement of departures baggage processing within T2A	2%
3. Track Transit System linking T2A and T2B	c. 2020+	Commencement of TTS operations between T2A and T2B	1%

3.2. Further background information on how the Terminal 2 Guide Prices were decided are set out in the Terminal 2 Property Rents Decision Document in Appendix 2.

3.3. Following the completion of the through taxiway between T2A&B and operational availability of stands 234 and 235 in July 2023, Heathrow proposes the 1% Guide Price reduction is removed with effect from 1st April 2023. This is reflected in the proposed Guide Prices in Appendix 5.

4.0 Part 3 – Guide Price increases with effect from 2024/25

- 4.1. Prior to the decision to hold Guide Prices at 2019/20 level, the annual change to Guide Prices was calculated based on the average annual change in the three formula inputs, passenger numbers, RPI and IPD (MSCI) index.
- 4.2. As set out in Part 1, the calculation of Guide Price change in 2023/24 has been undertaken using the % change since 2001 in order to mitigate the effect of the reduction and increase in passenger numbers disproportionately increasing the Guide Prices as passenger numbers recover.
- 4.3. Heathrow proposes to revert to applying the traditional annual change in the Guide Price formula with effect from 2024/25.
- 4.4. The table below shows a forecast provided by our advisors Gerald Eve LLP illustrating how Guide Price changes may look from 2024 to 2028.

Year	% Change (2001 cumulative)	% Change from previous year	T4 CIP Guide Price	% Change (Annual change)	T4 CIP Guide Price
2024	47.87%	7.83%	£97.48	7.58%	£97.25
2025	52.48%	4.61%	£101.98	4.21%	£101.35
2026	55.94%	3.46%	£105.51	3.26%	£104.65
2027	58.08%	2.14%	£107.76	1.38%	£106.10
2028	60.16%	2.08%	£110.01	1.74%	£107.95

5.0 Consultation Programme

- 5.1. Heathrow is inviting comments from Heathrow property customers on the proposals so that these can be considered when we make our final decision.
- 5.2. A consultation meeting will be held in September 2023. The closing date for written consultation responses will be 29th September 2023. Heathrow will then announce the final level of property rents by October 2023.
- 5.3. The reason why the consultation takes place after the start of the Guide Price year on 1st April is due to the late availability of the IPD data for the rents formula. The consultation period is similar in duration to that in place previous years.
- 5.4. The publication of this consultation paper in September 2023 is the start of the consultation by Heathrow Property on the annual setting of property rents for 2023/24.

- 5.5. The consultation programme is as follows:

Week	Milestone
Week 1	Heathrow publish consultation document on 2023/24 rental proposals
Week 2	Consultation Meeting
Week 3	Further consultation if required
Week 4	Consultation Responses
6 October 2023	Publish Outcome

- 5.6. Any party wishing to comment on the proposal must submit responses in writing. Written responses should be sent to: property@heathrow.com
- 5.7. Alternatively, written comments may be posted to the following address:

Consultation Responses
 Heathrow Property Department
 Heathrow Airport Ltd
 The Compass Centre
 Nelson Road
 Hounslow
 TW6 2GW

- 5.8. If you have any questions on the consultation document, please contact Heathrow Property on the above e-mail address.

SCHEDULE A

1.0 Background – Property Rents at Heathrow

- 1.1. Since 1996 Heathrow has had a list of published Guide Prices. The Guide Prices are either a band or spot rent for the majority of standard property products.
- 1.2. Since 1996 the Guide Prices have been adjusted by the percentage change in a rental formula, which is applied annually to the Guide Prices once consulted upon.
- 1.3. Following consultation, the tariff rents were simplified in 2008 and the formula has evolved since it was first introduced.
- 1.4. The components of the current formula, revised in 2002, are as follows:
 - 1.4.1. Passenger Numbers.
 - 1.4.2. Retail Price Index.
 - 1.4.3. Investment Property Databank (IPD) now MSCI, Annual Property Index – the average of Central, Outer and West of London Office Indices (see Appendix 1 for the geographical area).
- 1.5. The formula gives equal weighting to each component.
- 1.6. The formula seeks to provide consistent growth flattening the peaks and troughs associated with the external property market. This can be seen in the attached graph at Appendix 4.
- 1.7. The decision was to retain Guide Price Rents at 2019/20 levels effective from 1 April 2020. Following consultation Heathrow did not implement the formula generated increased in Guide Price Rents initially proposed for 2020/21 and held Guide Price rents at 2019/20 levels.
- 1.8. The decision was made to hold Guide Price Rents at 2019/20 levels banking an anticipated formulaic reduction caused largely by the Covid 19 pandemic effect on passenger numbers at the Airport until such a time as the formula produces a net increase based on the cumulative level of guide prices (off a 2001 base) above these rates.
- 1.9. Desk license fees are reviewed biennially also using the Guide Price formula. They were last reviewed in 2018 and were due to be reviewed again in 2020, however this did not happen due to guide prices being frozen and we now propose to review desk license fees in 2023.
- 1.10. The decision was taken that rents would only increase when the effective threshold was met, from an increase in values, past the 2019/20 figures.

2.0 2023/24 Rental Proposal

2.1. Heathrow is proposing to increase property rents for 2023/24. A full schedule of the proposed rents is attached at Appendix 5. A schedule of the 2019/20 rents, prior to rental increases being frozen, is attached for comparison purposes at Appendix 6.

3.0 2023/24 Rental Calculation

3.1. Using the methodology from the 2020 consultation decision, the change in the formula from 2001, which was +35.78% in 2019, and has recovered to +40.03% by the end of 2022, the difference being 4.26%. We propose to apply 4.26% to 2019 Guide Prices for 2023/24.

	2001 Baseline	2019	2020	2021	2022	2023
Cumulative Change in Passenger No.	60,431,930	80,866,260	22,109,932	19,393,145	61,599,196	1.93%
Retail Price Index (RPI) (2)	173.40	64.71%	68.34%	70.36%	83.22%	107.84%
IPD Annual Property Index (3)	201.7	10.08%	11.02%	9.47%	9.81%	10.33%
Average % Change since 2001	-	35.78%	37.73%	5.47%	8.37%	40.03%
Change Since 2019	-		1.96%	-30.30%	-27.4%	4.26%

Notes:

1. Passenger numbers for the preceding year, January – December.
2. Retail Price Index (RPI) (All Items) – Index figure for December of the preceding year.
3. Investment Property Database (IPD) Office Rental Value Growth for the preceding year.

	2019	2020	2021	2022
Central London	315.1	308.7	310.4	312.6
Outer London	220.0	217.2	216.9	216.7
West of London	150.8	150.0	150.8	152.0

APPENDIX 1 – Heathrow Airport – Property Rents 2020/21 and proposal for immediate years following Covid 19 crisis – Decision Document

Heathrow Airport – Property Rents 2020/21 and proposal for immediate years following Covid 19 crisis

Decision Document

Date: 3 May 2021

Prepared by: Heathrow Airport Limited

Status: Final

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1.0 Introduction and Consultation Programme

Purpose

- 1.1 Heathrow Airport Limited (Heathrow) has reviewed Property Rental Guide Prices in respect of the following which have been the subject of recent consultation.
- 1.2 **Part 1** - Heathrow Property Rents 2020/21
- 1.3 **Part 2** – Approach for determining Heathrow Property rents in years subsequent to 2020/21 where impacted by the continuing effect of the Covid 19 pandemic.
- 1.4 The purpose of this document is to set out Heathrow's decision.

Background

- 1.5 Since 1996 Heathrow has had a list of published Guide Prices. The Guide Prices are either a band or spot rent for most standard property products.
- 1.6 Since 1996, Guide Prices have been adjusted by the percentage change in a rental formula applied annually to the Guide Prices which was previously consulted upon. In further consultation with the AOC Rents Group the tariff rents were simplified in 2008 and the formula has evolved since it was first introduced.
- 1.7 The components of the current formula, revised in 2002 using data as at December in the year prior, are as follows:
 - Passenger Numbers.
 - Retail Price Index.
 - Investment Property Databank (IPD) Annual Property Index – the average of Central, Outer and West of London Office Indices.
- 1.8 The formula gives equal weighting to each component.
- 1.9 The formula seeks to provide consistent growth flattening the peaks and troughs associated with the external property market.
- 1.10 The 2020/21 consultation sought views on the 2 separate parts identified in section 1 above.

Consultation Programme

- 1.11 The consultation was launched on 22 February 2021 with the publication of the Consultation Document. An open consultation meeting was held via a Microsoft Teams call on 24 March 2021 to seek feedback on the proposals.
- 1.12 The consultation document has been available on the Heathrow website. Heathrow communicated the consultation document and an invitation to a consultation meeting to property users and the AOC via an e-mail communication sent out on 22nd February 2021.

1.13 The Consultation programme followed by Heathrow was:

Date	Milestone
22nd February 2021	Heathrow publish consultation document on 2020/21 rental proposals and approach to be adopted to deal with the effects of the Covid 19 crisis
24th March 2021	Consultation meeting via Microsoft Teams call
26 th April 2021	Property customer written responses due
Week commencing 3 rd May 2021	Heathrow target to publish - Part 1 - 2020/21 rents effective from 1 st April 2020 and Part 2 - Rental approach for the years that follow where impacted by Covid 19

Further Information

1.14 This document informs all users of Heathrow's decision and concludes this Consultation on Heathrow Property Guide Price Rents 2020/21 and proposal for immediate years following Covid 19 crisis.

1.15 If you have any questions on the decision, please contact:

E-mail: property@heathrow.com

2.0 Review of Responses and Decision

2.1 The comments received during the consultation meeting held on 24 March 2021 are set out in the minutes, including a list of attendees, attached at Appendix 1. The comments/representations received into the property mailbox constituted 2 responses – one from Nigel Wicking Chief Executive Heathrow AOC Limited providing the response of the AOC/AOC Property Board formally confirming the issues and request made at the consultation meeting and providing further explanation on the rationale; and a further mail from Clive Redding Director Lambert Smith Hampton confirming on behalf of himself and Sarah Kelley that the proposal put forward via the AOC letter were also supported by dnata and Virgin Atlantic, Menzies Aviation, Global Baggage Solutions and Rushlift.

2.2 The comments received focussed on Part 1 of the proposals in respect of the implementation of the formula driven increase of 1.33% for 2020/21 which would have been effective from 1st April 2020. The requests were for Guide Price rates to be held at the existing level set and established previously for 2019/20.

2.3 Other than the fact that Rent Guide Prices should be held at 2019/20 rates [as opposed to formula calculated 2020/21 rates] no further representations were received in having any direct bearing on proposals made under Part 2 for holding Guide Prices and banking any initial formulaic fall pending a net increase based on the cumulative level of guide prices (off a 2001 base).

- 2.4 On consideration of these representations and in taking into account both Parts 1 and 2 of the proposals, the detrimental effect on the airport community of the Covid 19 crisis and the overall need for stability and an equitable solution during the initial downturn and recovery Heathrow's decision is to leave Guide prices at existing levels established and set for the year 2019/20. Guide prices will be frozen/held at these levels pending an increase becoming due as determined by an increase in the cumulative rent levels off a 2001 base being apparent.

3.0 Summary of Decision

- 3.1 **Part 1** - The decision is to retain Guide Price Rents at 2019/20 levels effective from 1 April 2020. Following consultation Heathrow will not implement the formula generated increased in Guide Price Rents initially proposed for 2020/21 and will hold Guide price rents at 2019/20 levels.
- 3.2 A full schedule of the rents is attached at Appendix 2.
- 3.3 **Part 2** - The decision is to hold Guide Price Rents at 2019/20 levels banking an anticipated formulaic reduction caused largely by the Covid 19 pandemic effect on passenger numbers at the Airport until such a time as the formula produces a net increase based on the cumulative level of guide prices (off a 2001 base) above these rates.

4.0 Implementation Timescale

- 4.1 The 2019/20 Guide Prices are already in effect having previously been applied from 1st April 2019 and will continue to be implemented for any property rental transactions effective from this date.
- 4.2 Whilst Guide prices remain held at 2019/20 levels Heathrow will keep the Property AOC advised on an annual basis of the output of the cumulative formula calculation based on the established input data set into the Guide price formula. When a net increase above 2019/20 Guide Price levels is proposed in line with above Heathrow will at that point again consult as usual with the wider airport tenant community on the proposals.

5.0 List of Respondents

- 5.1 Responses were made during the consultation meeting, specific comments came from, or on behalf of:

Heathrow Property AOC also authorised to represent Virgin, British Airways, United Airlines, Cathay Pacific, SAS, Emirates and DNATA & Menzies

British Airways

Lambert Smith Hampton

Appendix 1 – Guide Price Rents 2020/21 Consultation Meeting Minutes

Meeting subject: Heathrow Guide Price Rents 2020/21 Consultation Meeting

Meeting location: Online Microsoft teams meeting

Date/Time: 24 March 2021 10:00 – 11:30 hours

Present:

Gavin Wilson (GW)	Heathrow Airport Ltd
Chris Fenwick (CF)	Heathrow Airport Ltd
Clive Redding (CR)	LSH - Heathrow Property AOC
Steve Barnes (SB)	British Airways/Heathrow Property AOC
Nigel Wicking (NW)	Heathrow AOC
Sarah Kelley (SK)	LSH – Menzies, GBS
Annabel Oakley (AO)	Cushman & Wakefield for British Airways
Hugo Watts (HW)	Knight Frank for Metropolitan Police Service
Joanne Thomas (JT)	ICM Technics
Mario Bergonzi (MB)	Alitalia
Kristina Panayotova (KP)	Bulgaria Air
Robert Baker (RB)	Cobalt

GW opened the meeting and welcomed everyone to the 2020/21 Rents Consultation and provided a general introduction and overview of meeting format

All attendees gave a brief introduction of themselves

CR as chair of the Heathrow Property AOC confirmed that he, NW & SB where authorised to speak on behalf of Virgin, BA, United, Cathay, SAS and Emirates as well as handling agent clients DNATA & Menzies.

CF presented a slide deck as a summary of the main issues under consultation which (at request of SB) was circulated by E Mail to attendees after the meeting.

AGENDA ITEMS:

- Overview
- Consultation Timetable
- **Part 1** - 2020/21 - application of Guide price Formula
- Guide Price Change
- **Part 2** - Covid 19 effect and anticipated issues with formula application.
- Issues posed by existing formula

- Proposal for approach to determining Heathrow Property rents

1. Overview

CF gave an overview of the consultation, outlining that owing to the unprecedented circumstances posed by Covid 19 and the effect on the Airport the consultation would this time be in 2 distinct parts –

Part 1 being the usual annual Guide Price review in line with the established agreed formula for 2020/21 to set rents effective 01/04/2020 and

Part 2 to address the dramatic effects of the initial Impact of Covid 19 in 2020 and anticipated ongoing effect of the pandemic and recovery, particularly in respect of passenger numbers (being one of the three data set inputs) creating the potential for disruption, instability and further unanticipated anomalies. The aim was to agree the basis and mechanism for reviewing Guide Price Rents during this period to give certainty of approach and stability to rents at the Airport.

2. Timetable

CF confirmed the consultation started on 22nd February 2021 with Heathrow Property publishing on the Heathrow website and circulating the Consultation Document. The closing date for any written customer responses is 26th April 2021 with the aim of the outcome to be confirmed and published week commencing 3rd May 2021 effective from 1st April 2020.

3. Part 1 - 2020/21 - application of Guide price Formula

CF presented the formula that has been used to calculate the 2020/21 guide price rents using Passenger numbers (Year to December 2019), RPI (December 2019) and the Investment Property Databank (IPD) indices for Central, Outer and West London (December 2019) all to create a 'smoothed' average index increment.

The formula calculation for 2020/21 generated a +1.33% change to 2019/20 rents.

The change in guide prices over the last few years would mean the following increases for tenants on 1, 2 and 3 year rental uplift patterns:

1 year increase: +1.33%
 2 year increase: +3.31%
 3 year increase: +6.34%

It was confirmed that the 4% allowance for rents in Terminal 2 relating to the future delivery of various specific areas of infrastructure would continue to be applied for 2020/21.

A graph was presented plotting the changes in passenger numbers, RPI, IPD and the Guide Price since 2002 which illustrated the effect of the formula in plotting a steady change in rents avoiding the peaks and troughs of the off-airport property market.

4. Part 2 – Covid 19 effect and anticipated issues with formula application

CF presented a table and graph to show the potential effects on Guide Price Rents using the current established formula with forecast data assumptions. Whilst the formula was intended to smooth the effects of peaks and troughs of for example the external property market it does throw up unintended anomalies in times of significant and abrupt swings particularly when 1 of the data sets is involved – in this case the initial major decline and forecast recovery in passenger numbers.

Using Terminal 3 CIP Lounge rent levels as an example, the forecast data shows an initial fall in guide price rents of over 24% in 2021 followed by over 22% increase the following year, 14% the year after etc. culminating in Guide price rents being above 2020/21 levels by 2023/24 when the passenger number forecast (for 2022 being the input data for the formula) remain relatively low at circa 55 Million.

These swings in Guide price has the potential for major disruption to property leasing at Heathrow, potential for 2 tier markets for similar accommodation depending on when tenants/Heathrow can renew agreements and general instability.

A proposed solution was presented by way of using the same forecast data again in table and graph form but by introducing a hold/freeze in guide price levels at the proposed 2020/21 rates and banking the initial formulaic reduction until such a time as the formula produces a net increase based on the cumulative level of guide prices as compared to 2020/21 rates (off a 2001 base).

It was noted that the forecast data used in the illustrations was just that ie a forecast and in practice actual data would be used and the formula run to determine the cumulative effect on an annual basis and length during which rates would be held.

It was further noted that on 2 previous occasions in 2002/3 and 2008/9 when the formula would have produced a reduction in guide price rents (albeit a much smaller impact) a similar approach was taken to bank the reduction/hold rents at the previously established level pending a net increase.

It was proposed that this approach be agreed and implemented to provide an equitable solution and give certainty to approach for the next few years during the continued effects of the pandemic until the cumulative assessment basis provides a net increase.

5. Q & A

GW gave a brief overview/summary of the proposals and re-iterated that the issues posed by the formula for the coming years is addressed up front for clarity and aim was to find a solution that was equitable and fair for both Heathrow and tenants to enable us to move forward with stability and certainty of approach for property rents at the Airport.

GW confirmed Heathrow were happy to hear views and comments to the presentation proposals and opened up the meeting to all attendees to express views and ask any questions etc.

CR opened up the main response on behalf of AOC Property and those for whom they had authority to represent.

CR recalled that the exiting formula and approach to setting Guide Price Rents at Heathrow dates back to 1996 implemented at the request of tenants to establish a consistent and known basis of rent assessment to replace previous practice of directly linking rents to the property market and property related rental evidence.

CR advised that there was no specific mechanism to specifically diverge from the formula or deal with circumstances such as the current situation posed by the pandemic however felt that impact was being felt at the time of the effective date for the current Guide Price review (01/04/2020) and that a further increase on the current established rents (2019/20 Guide Price rates) was not a fair approach in the current climate.

CR advised that on his analysis, over the six or so years of the banking of the decrease the impact would be more fairly spread if rents were capped at 2019 levels rather than 2020. In other words there would be a more level playing field. As the proposal is to vary the process to reflect the current situation, the opportunity should be taken to make the change fairer.

CR acknowledged that tenant's agreements which provided for rent reviews/uplifts where existing rents were set prior to 2019/20 rental levels would still be subject to an increase at the relevant time where provided under such contracts to that level whilst the freezing of the rental rates is in place.

A variation to the proposals in the consultation document was therefore proposed in not implementing the 2020/21 formula uplift but retaining the level at exiting 2019/20 rates. This is the level at which they should be held pending a calculated uplift on the lines of the basis proposed.

This was the counter proposal made and one the AOC property board where happy to see implemented.

NW confirmed that he had consulted both the AOC and Airlines who were also in agreement and where supportive of the proposals subject to this counter-proposed amendment.

GW & CF thanked the CR & NW for the feedback and revision to the proposals.

Closing

GW asked for any further contributions and or proposals/comments from the remainder of the attendees when it was confirmed there where none to add.

GW thanked all for attendance and reminded participants to please submit any comments in response to the consultation in writing to the Property Mailbox by 26th April 2021

The meeting relating to the Guide price consultation was closed

END

Appendix 2 – Heathrow Rental Guide Prices 2020/21 held at existing 2019/20 levels

Heathrow Airport Rental Guide Prices - 2019/20 (Effective 1st April 2020)	2019/20			
	Rent £ sq ft per annum		Rent £ sq M per annum	
	Min	Max	Min	Max
Terminal 1				
Piers - standard ramp	£43.35	£51.32	£466.58	£552.41
Terminal 2				
CIP - T2A		£91.55		£985.41
CIP - T2B		£86.98		£936.23
T2A - Landside offices/support accom		£80.25		£863.79
T2A - Airside offices/support accom		£65.99		£710.28
T2A - Airside apron level support accom (Ramp)		£51.74		£556.90
T2B - Apron level support accom (Ramp)		£51.32		£552.41
Terminal 3				
North Wing		£69.35		£746.52
South Wing		£77.05		£829.31
East Wing		£74.56		£802.59
Departures ground floor R/O check-in		£58.96		£634.65
Departures ground floor off back corridor		£52.02		£559.89
Infill Offices		£77.05		£829.31
CIP - Departures		£86.71		£933.35
CIP - Arrivals	£82.35	£86.71	£886.36	£933.35
Piers - standard ramp	£43.35	£51.32	£466.58	£552.41
Building 820				
First and Second Floor		£61.68		£663.87
Ground Floor		£65.02		£699.86
Bays		£40.43		£435.15
D'Albiac House				
Bays		£36.39		£391.67
Offices (Outer offices)		£55.84		£601.09
Offices (Inner offices)		£54.28		£584.24
Terminal 4				
NE Extension, Balcony		£77.05		£829.31
Departures rear of check in		£58.96		£634.65
Mezzanine airside		£55.50		£597.41
Standard ramp	£43.35	£51.32	£466.58	£552.41
CIP		£86.71		£933.35
Terminal 5				
CIP - T5A		£95.36		£1,026.47
CIP - T5B/C		£90.60		£975.24
T5A - Landside offices/support accom		£83.59		£899.79
T5A - Airside offices/support accom		£68.74		£739.88
T5A - Airside apron level support accom (Ramp)		£53.89		£580.10
T5B/C - Airside offices/support accom		£65.47		£704.71
T5B/C - Apron level support accom (Ramp)		£52.61		£566.26
Desk Frontage Rates - All Terminals				
Check-in		£603.83		£1,981.03
Sales and Reservation		£1,250.20		£4,101.64
Transfer		£603.83		£1,981.03
Information		£927.03		£3,041.39
Unless otherwise stated:				
The rents are exclusive of Maintenance Rent and Heating Rent or Service Charge.				
All rents (except CIP) assume measurement based on net internal area.				
A discount of 10% is given for No Natural Light, unless all the accommodation in the category has no natural light.				
Where there is a price range, actual charge will be based on the overall quality and location of accommodation.				
Typically, new build will be at the top of range.				

APPENDIX 2 – Terminal 2 Property Rents, Decision Document Extract and Completion Certificates

Decision Key Principles:

1. There are some items of infrastructure which will not be available at the opening of T2 but will become available post T2 opening. See Table 1.
2. The T2 rents will fall within the Guide Price range between the CTA / T4 and T5 for equivalent space types.
3. The Property rents for a completed Terminal 2 will be aligned to Terminal 5 property rents.
4. Rental discounts to the T2 headline rent Guide Prices to apply for an interim period until defined infrastructure issues are resolved.
5. No discounted rent shall be less than the current CTA/T4 Guide Price for the relevant space type.

Mechanics:

The Property Rental Guide Prices are published annually with effect from 1st April. The published T2 Guide Prices will initially include a discount. This rental discount will be removed from the headline Guide Prices published to be effective 1 April following the achievement of the milestone for resolution of the relevant infrastructure issue (see Table 1).

The rents paid by property customers under their property agreement will change at the next rent review or lease renewal following the change in Guide Price using the published tariff applicable at the relevant review/renewal date. The Guide Prices will generally provide the basis for non-tariff terminal related accommodation types where there is no Heathrow wide common charging.

Desks will remain at Heathrow wide charging levels.

Other charges payable under Property agreements are unaffected by the discounts e.g. heating, maintenance and refuse charges.

The methodology for calculating the T2 Guide Prices annually whilst the Infrastructure discounts remain are as follows:-

- a) Apply Guide Price indexation to the T2 Headline Guide Price categories WEF 1 April annually, i.e. the Guide Prices for T2 without infrastructure discounts.
- b) Apply the total cumulative % discount to the T2 Headline Guide Price categories according to the number of Infrastructure Issues remaining as at 1 April for that guide price year.

The commercial impacts on Heathrow's range of charges due to the stated infrastructure issues shall only be reflected here. Discounts against other charges for these issues will not be available. If this is found to be the case, double counting shall be addressed by removal of the discount from rents or the appropriate other Heathrow charge.

The defined Infrastructure Issues and Milestones for removal of discounts are:-

Infrastructure not available for opening of Terminal 2	Indicative Date for Delivery	Milestone for removal of discount from Guide Prices	Guide Price discount
4. Completion of through taxiway and stands 234-235	<i>Currently 2021/22</i>	Completion of through taxiway between T2 A&B and operational availability of stands 234-235	1%
5. Completion of T2 baggage system	c. 2020+	Commissioning of baggage ring main tunnel connectivity to the T1/T2 baggage system Commencement of departures baggage processing within T2A	2%
6. Track Transit System linking T2A and T2B	c. 2020+	Commencement of TTS operations between T2A and T2B	1%

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Programme:	Q6 Airport Resilience
Business Case:	B243 KILO Apron Development
Project Title:	KILO Apron Development
Project Tranche\Phase\WP:	VCC 235
Maximo Project ID:	31396

Description of Work:	
<p><i>T2B VCC 235</i></p> <p><i>Complete fabrication designs, installation and fit out of VCC235 building following the takeover of the site from BBG in September 2021; including but not limited to, internal walls, doors, floors, ceiling, signage, stairs, lift, cladding, fire system, BMS, MEP, lighting systems, SEGS and SNI building mounted and LV connection from substation to switch panels in VCC plant room to ensure the delivery of a fully operational pier aircraft stand. Please note that some of the activities are to be carried out outside of the VCC Project site footprint. The scope shall also include the installation of the High Mast Lighting to the external façade of the VCC, and the associated removal of the existing High Mast Lighting within the footprint of new Stand 235.</i></p> <p><i>Complete installation of the permanent T2B internal services and removal of the existing temporary solutions that were installed in the previous T2B construction phases as specifically indicated in the drawings listed in the section WI 300. Please note that any additional stakeholder requests after instruction will be handled through change control procedures. The locations identified are:</i></p> <ul style="list-style-type: none"> <i>• T2B Riser 2A, new services and permanent cladding solution</i> <i>• T2B Riser 2B, removal of existing temporary solution and new services installation</i> <i>• Removal of existing temporary services and installation of cladding and lighting permanent solution in T2B soffit.</i> <i>• Removal of existing temporary services in safeguarded T2B baggage area. It is expected that the Contractor will endeavour to identify all plant / equipment that may be of a condition that either Heathrow may keep for spares / re-use where possible or keep for re-sale of its own accord.</i> <i>• Foul tanks removal, remove the redundant pipes and make good.</i> 	
DI / 1st Tier Supplier:	<i>Ferrovial Construction (UK) Ltd.</i>
Location Code/s:	Space Code/s:
<i>12143</i>	<i>T2B VCC235</i>
Asset System/s (AFC1):	
100 – Airfield Services:	
<i>161</i>	
200 – Building, Structure and Fabric:	
<i>212,213,217,223,224,225,247,248,261,263</i>	
300 – Baggage:	
400 – Safety, Security and Fire:	
<i>411,421,427,431</i>	
500 – Information & Communications:	
600 – People Related Transport:	
<i>621,622</i>	

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700 – Areas, Railways, Vehicles and Intangibles:
800 – Utilities:
<i>814,823,825,826,827,828,842,862,863,867,891,892</i>

N/A as appropriate

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HAL Asset Integration & Asset Information Deliverables:

The HAL AI&I Certificate of Compliance is an acceptance criterion for “It is Safe” and “It Is Maintainable” within the Bringing into Use certificate. This certificate must be submitted, **in Word .docx format**, to the project AI&I signatories by the Programme Designer/Delivery Integrator for the following table to be completed by AI&I for acceptance at each gateway G5-G6. Project deliverables must be supplied in accordance with the Project Specific Handover Deliverables Schedule (00000-XX-PR-XXX-000038) and the Handover Tracker Schedule (HOTS) (00000-XX-KN-XXX-000650) associated to the works detailed within this certificate.

Action for Project to Complete	Asset Integrator Acceptance	Document Integrator Acceptance	CAD Integrator Acceptance
New, modified and decommissioned assets completed in Maximo. 12143-XX-OM-263-000009 B243 Kilo Apron Development - T2B VCC 235 - Merson - Asset Information Worksheet (AIW) 3.0 P9			
12143-XX-OM-621-000026 B243 kilo Apron Development - T2B VCC 235 - KONE - Asset Information Worksheet (AIW) 1.0 P9			
12143-XX-OM-800-000045 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Asset Information Worksheet (AIW) 1.0 P9			
12143-XX-OM-421-000029 B243 Kilo Apron Development - T2B VCC 235 - Honeywell - Asset Information Worksheet (AIW) 1.0 P9	JD 05/04/2023		
12143-XX-OM-223-000058 B243 Kilo Apron Development - T2B VCC 235 - Maber - Asset Information Worksheet (AIW) 1.0 P9			
12143-XX-OM-223-000061 B243 Kilo Apron Development - T2B VCC 235 - Design Rationale - Asset Information Worksheet (AIW) 1.0 P9			
12143-XX-OM-213-000016 - B243 Kilo Apron Development - T2B VCC 235 -			

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<p>Asset Information Worksheet (AIW) - BBG Inherited Assets / Existing Assets 2.0 P9</p>			
<p>G5 Asset Report (PAS) generated and issued to project team HAL AI to provide</p>	<p>JD 05/04/2023</p>		
<p>Asset labelling on site complete and accepted Yes 12143-XX-QU-800-000201 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Asset labelling on site report 1.0 P9</p>	<p>JD 05/04/2023</p>		
<p>Maintenance training and/or familiarisation complete and documented 12143-XX-OM-800-000051 - 243 Kilo Apron Development - T2B VCC 235 - Designer Group - Training & Familiarisation Records 1.0 P9</p>	<p>JD 05/04/2023</p>		
<p>Fire Safety Information Pack (by Delivery Integrator) & Acceptance Sign Off complete & transmitted Document No. and Version: 12143-XX-PD-400-000015 - B243 Kilo Apron Development – T2B VCC 235 - Fire Safety Information Handover Pack 1.0 P.9</p>	<p>JD 05/04/2023</p>		
<p>Building Control Completion Certificate Issued Document No. and Version: 12143-XX-EC-XXX-000271 B243 Kilo Apron Development - T2B VCC 235 - Building Control Completion Certificate 1.0 P9 12143-XX-EC-247-000007 B243 Kilo Apron Development - T2B VCC 235 - Shell & Core Structural Self Assessment 5.0 P9</p>	<p>JD 05/04/2023</p>		

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<p>Spare parts provided by project, Partsline updated where necessary</p> <p>Document No. and Version: 12143-XX-OM-621-000024 B243 Kilo Apron Development - T2B VCC 235 - KONE - Lifts - Parts Coding 1.0 P9</p> <p>12143-XX-OM-622-000012 B243 Kilo Apron Development - T2B VCC 235 - KONE - Escalator - Parts Coding 1.0 P9</p> <p>12143-XX-OM-800-000047 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Partsline 1.0 P9</p> <p>12143-XX-OM-263-000010 B243 Kilo Apron Development - T2B VCC 235 - Partsline1.0 P9</p> <p>12143-XX-OM-421-000031 B243 Kilo Apron Development - T2B VCC 235 - Honeywell - Partsline 1.0 P9</p> <p>12143-XX-OM-223-000060 B243 Kilo Apron Development - T2B VCC 235 - Maber - Partsline 1.0 P9</p>	<p>JD 05/04/2023</p>		
<p>Specialist tools, equipment, keys, passwords, software and licenses supplied</p> <p>12143-XX-ES-XXX-000020 - B243 Kilo Apron Development - T2B VCC 235 - Handover Sheet for Specialist tools, equipment's, keys 1.0 P9</p>	<p>JD 05/04/2023</p>		
<p>Snags identified, resolved where necessary for G5 and documented</p> <p>Document No. and Version: 19180-XX-QU-XXX-000057 - B243 Kilo Apron Development - T2 - Snag Outstanding Work Register V12.0 P1</p>	<p>JD 05/04/2023</p>		
<p>P9 CAD models and drawings supplied and confirmed compliant</p> <p>12143-XX-QU-800-000162 B243 Kilo Apron Development - T2B VCC 235 - MEP</p>	<p>JD 05/04/2023</p>		<p>MM 23/03/2023</p>

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<p>Information Modelling Certificate 5.0 P9</p> <p>12143-XX-QU-421-000080 B243 Kilo Apron Development - T2B VCC 235 - CAD Certificate of Compliance - Honeywell 1.0 P9</p> <p>12143-00-GA-823-000324 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Apron Level Sheet 1 of 2 6.0 P9</p> <p>12143-00-GA-823-000325 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Apron Level Sheet 2 of 2 4.0 P9</p> <p>12143-00-GA-823-000326 B243 Kilo Apron Development - T2B VCC 235 - Small Power H/L & L/L Layout Apron Level 5.0 P9</p> <p>12143-00-GA-825-000020 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services Earthing System Apron Level 3.0 P9</p> <p>12143-00-GA-862-000120 B243 Kilo Apron Development - T2B VCC 235 - Drainage & Rainwater Layout HL/LL Apron Level 5.0 P9</p> <p>12143-00-GA-867-000017 B243 Kilo Apron Development - T2B VCC 235 - Domestics & Dry Riser Layout Apron Level 6.0 P9</p> <p>12143-00-GA-892-000254 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Apron Level 6.0 P9</p> <p>12143-00-GA-892-000255 B243 Kilo Apron Development - T2B VCC 235 -</p>		
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<p>Ventilation & Mechanical Pipework Layout Grids D-F/29-31 Apron Level 5.0 P9</p> <p>12143-10-GA-823-000307 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Departures Level 10.0 P9</p> <p>12143-10-GA-823-000309 B243 Kilo Apron Development - T2B VCC 235 - Low Level Small Power Layout Departures Level Sheet 2 of 27.0 P9</p> <p>12143-10-GA-823-000312 B243 Kilo Apron Development - T2B VCC 235 - High Level Small Power Layout Departures Level Sheet 1 of 25.0 P9</p> <p>12143-10-GA-823-000313 B243 Kilo Apron Development - T2B VCC 235 - High Level Small Power Layout Departures Level Sheet 2 of 26.0 P9</p> <p>12143-10-GA-827-000146 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Departures Level 4.0 P9</p> <p>12143-10-GA-867-000016 B243 Kilo Apron Development - T2B VCC 235 - Domestics & Dry Riser Layout Departures Level 5.0 P9</p> <p>12143-10-GA-892-000163 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Departures Level Sheet 1 of 2 7.0 P9</p> <p>12143-20-GA-823-000255 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Arrivals Level Sheet 1 of 2 6.0 P9</p>			
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<p>12143-20-GA-823-000256 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Arrivals Level Sheet 2 of 2 9.0 P9</p>			
<p>12143-20-GA-823-000260 B243 Kilo Apron Development - T2B VCC 235 - Small Power Layout Arrivals Level Sheet 1 of 2 5.0 P9</p>			
<p>12143-20-GA-823-000261 B243 Kilo Apron Development - T2B VCC 235 - Small Power Layout Arrivals Level Sheet 2 of 2 5.0 P9</p>			
<p>12143-20-GA-823-000267 B243 Kilo Apron Development - T2B VCC 235 - Low Level Electrical Containment Layout Arrivals Level 4.0 P9</p>			
<p>12143-20-GA-827-000140 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Arrivals Level 4.0 P9</p>			
<p>12143-20-GA-862-000105 B243 Kilo Apron Development - T2B VCC 235 - Drainage & Rainwater Layout HL & LL Arrivals Level 5.0 P9</p>			
<p>12143-20-GA-867-000016 B243 Kilo Apron Development - T2B VCC 235 - Domestics & Dry Riser Layout Arrivals Level 5.0 P9</p>			
<p>12143-20-GA-892-000136 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Arrivals Level 7.0 P9</p>			
<p>12143-30-GA-217-000006 B243 Kilo Apron Development - T2B VCC 235 - Lightning Protection & Electrical Systems Earthing Layout Roof Level 4.0 P9</p>			

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<p>Floor Plan - Apron Level (00) 9.0 P9</p>			
<p>12143-00-GA-223-000139 B243 Kilo Apron Development - T2B VCC 235 - Wall Type GA - Apron Level (00) 5.0 P9</p>			
<p>12143-10-GA-223-000161 B243 Kilo Apron Development - T2B VCC 235 - GA Floor Plan - Departures Level (10) 17.0 P9</p>			
<p>12143-10-GA-223-000163 B243 Kilo Apron Development - T2B VCC 235 - Wall Type GA Plan - Departures Level (10) 9.0 P9</p>			
<p>12143-20-GA-223-000157 B243 Kilo Apron Development - T2B VCC 235 - GA Floor Plan - Arrivals Level (20) 10.0 P9</p>			
<p>12143-30-GA-223-000002 B243 Kilo Apron Development - T2B VCC 235 - GA Floor Plan - Roof Level 30 7.0 P9</p>			
<p>12143-10-GA-224-000077 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes - Departures Level (10) 10.0 P9</p>			
<p>12143-XX-SE-223-000216 B243 Kilo Apron Development - T2B VCC 235 - Elevation - North 5.0 P9</p>			
<p>12143-XX-SE-223-000217 B243 Kilo Apron Development - T2B VCC 235 - Elevation - South 5.0 P9</p>			
<p>12143-XX-SE-223-000218 B243 Kilo Apron Development - T2B VCC 235 - Elevation - West 6.0 P9</p>			

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<p>12143-XX-SE-223-000220 B243 Kilo Apron Development - T2B VCC 235 - Section A 5.0 P9</p>			
<p>12143-XX-SE-223-000221 B243 Kilo Apron Development - T2B VCC 235 - Section B 6.0 P9</p>			
<p>12143-XX-SE-223-000241 B243 Kilo Apron Development - T2B VCC 235 - Section C 4.0 P9</p>			
<p>12143-00-GA-200-000342 B243 Kilo Apron Development - T2B VCC 235 - Apron Level (00) - Site Plan 3.0 P9</p>			
<p>12143-10-GA-200-000544 B243 Kilo Apron Development - T2B VCC 235 - Site Plan - Departures Level (10) 3.0 P9</p>			
<p>12143-20-GA-200-000390 B243 Kilo Apron Development - T2B VCC 235 - Site Plan - Arrivals Level (20) 3.0 P9</p>			
<p>12143-00-GA-224-000004 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes - Apron Level (00) 7.0 P9</p>			
<p>12143-00-GA-225-000125 B243 Kilo Apron Development - T2B VCC 235 - Reflected Ceiling Plan - Apron Level (00) 9.0 P9</p>			
<p>12143-10-GA-225-000166 B243 Kilo Apron Development - T2B VCC 235 - Reflected Ceiling Plan - Departures Level (10) 12.0 P9</p>			
<p>12143-20-GA-224-000055 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes - Arrivals Level (20) 8.0 P9</p>			

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<p>12143-20-GA-225-000162 B243 Kilo Apron Development - T2B VCC 235 - Reflected Ceiling Plan - Arrivals Level (20) 8.0 P9</p>			
<p>12143-30-GA-200-000067 B243 Kilo Apron Development - T2B VCC 235 - Site Plan - Roof Level (30) 4.0 P9</p>			
<p>12143-30-GA-263-000002 B243 Kilo Apron Development - T2B VCC 235 - Illuminated Signage Plan - Roof Level (30) 4.0 P9</p>			
<p>12143-30-GA-263-000003 B243 Kilo Apron Development - T2B VCC 235 - Signage Plan - Roof Level (30) 5.0 P9</p>			
<p>12143-10-GA-223-000171 B243 Kilo Apron Development - T2B VCC 235 - Stair to Escalator Infill 5.0 P9</p>			
<p>12143-10-GA-223-000173 B243 Kilo Apron Development - T2B VCC 235 - Door A Cladding Level 10 4.0 P9</p>			
<p>12143-10-GA-247-000152 B243 Kilo Apron Development - T2B VCC 235 - Departures Level 10 General Arrangement 12.0 P9</p>			
<p>12143-20-GA-247-000134 B243 Kilo Apron Development - T2B VCC 235 - Arrivals Level 20 GA 10.0 P4</p>			
<p>12143-XX-GA-421-000025 B243 Kilo Apron Development - T2B VCC 235 - Fire/PA/Voice Alarm System Layout 7.0 P9</p>			
<p>12143-XX-GA-891-000040 B243 Kilo Apron Development - T2B VCC 235 - BMS System Layout 7.0 P9</p>			

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<p>12143-00-GA-827-000150 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Apron Level Sheet 1 of 2 6.0 P9</p>			
<p>12143-00-GA-827-000151 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Apron Level Sheet 2 of 2 5.0 P9</p>			
<p>12143-00-GA-925-000016 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Strip Out Grids D-F/31-33 Apron Level 4.0 P9</p>			
<p>12143-00-GA-925-000017 B243 Kilo Apron Development - T2B VCC 235 - CIP Temporary Plantroom Grids D-F/31-33 Strip Out Layout Apron Level 3.0 P9</p>			
<p>12143-10-GA-823-000306 B243 Kilo Apron Development - T2B VCC 235 - Low Level Electrical Containment Layout Departures Level 11.0 P9</p>			
<p>12143-10-GA-823-000308 B243 Kilo Apron Development - T2B VCC 235 - Low Level Small Power Layout Departures Level Sheet 1 of 25.0 P9</p>			
<p>12143-10-GA-892-000164 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Departures Level Sheet 2 of 2 6.0 P9</p>			
<p>12143-20-GA-223-000158 B243 Kilo Apron Development - T2B VCC 235 - Wall Type GA Plan - Arrivals Level (20) 8.0 P9</p>			
<p>12143-20-GA-263-000019 B243 Kilo Apron Development - T2B VCC 235 -</p>			

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<p>Signage Plan - Arrivals Level (20) 6.0 P9</p> <p>12143-00-SE-925-000001 B243 Kilo Apron Development - T2B VCC 235 - CIP Temporary Plantroom Sections Grids D- F/31-33 Apron Level - Strip Out 3.0 P9</p> <p>12143-XX-SE-247-000451 B243 Kilo Apron Development - T2B VCC 235 - Sections - Sheet 1 of 3 14.0 P9</p> <p>12143-XX-SE-247-000453 B243 Kilo Apron Development - T2B VCC 235 - Sections - Sheet 3 of 3 14.0 P9</p> <p>12143-00-GA-421-000120 B243 Kilo Apron Development - T2B Tank Room - Level 00 - FA General Arrangement 1.0 P9</p> <p>12143-XX-SC-863-000001 B243 Kilo Apron Development - T2B VCC 235 - Domestic & Non-Potable Water Services Schematic 5.0 P9</p> <p>12143-XX-SC-814-000022 B243 Kilo Apron Development - T2B VCC 235 - Chilled Water Schematic Pier Building Distribution 3.0 P9</p> <p>12143-XX-SC-823-000117 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services LV Distribution Schematic 5.0 P9</p> <p>12143-XX-SC-823-000119 B243 Kilo Apron Development - T2B VCC 235 - Phase 1 Main LV Distribution Schematic 5.0 P9</p> <p>12143-XX-SC-823-000120 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Schematic Life Safety 4.0 P9</p>			
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<p>12143-XX-SC-823-000126 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Schematic SMDB- AP-2-1 2.0 P9</p> <p>12143-XX-SC-825-000017 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services Earthing Schematic 3.0 P9</p> <p>12143-XX-SC-826-000006 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Emergency Lighting Schematic 4.0 P9</p> <p>12143-XX-SC-828-000006 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - Metering Collation Schematic 3.0 P9</p> <p>12143-XX-SC-828-000007 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Schematic SMDB- AP-1-1 & SMDB-AP-1-2 3.0 P9</p> <p>12143-XX-SC-842-000022 B243 Kilo Apron Development - T2B VCC 235 - Variable Temperature LTHW Schematic Pier Building Distribution 4.0 P9</p> <p>12143-XX-SC-842-000023 B243 Kilo Apron Development - T2B VCC 235 - LTHW Schematic Pier Building Distribution 4.0 P9</p> <p>12143-XX-SC-862-000023 B243 Kilo Apron Development - T2B VCC 235 - Public Health Sanitary and Rainwater Drainage to VCC Schematics 3.0 P9</p> <p>12143-XX-SC-892-000067 B243 Kilo Apron Development - T2B VCC 235 - AHU E schematic 4.0 P9</p>			
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<p>12143-XX-SC-892-000068 B243 Kilo Apron Development - T2B VCC 235 - CIP Ventilation Schematic 4.0 P9</p>			
<p>1S235-XX-SC-823-000004 B243 Kilo Apron Development - T2B VCC 235 - Stand 235 Electrical & Comms Schematic 5.0 P9</p>			
<p>12143-XX-SC-427-000003 B243 Kilo Apron Development - T2B VCC 235 - Above Ground Fire Protection Dry Riser Schematic 3.0 P9</p>			
<p>12143-XX-FB-621-000096 B243 Kilo Apron Development - T2B VCC 235 - Lift Layout For Builders - Plans 5.0 P9</p>			
<p>12143-XX-FB-621-000097 B243 Kilo Apron Development - T2B VCC 235 - Lift Layout For Builders - Elevations 7.0 P9</p>			
<p>12143-XX-FB-621-000098 B243 Kilo Apron Development - T2B VCC 235 - Lift Layout for Builder - Structural Openings - Sheet 1 of 2 5.0 P9</p>			
<p>12143-XX-FB-621-000099 B243 Kilo Apron Development - T2B VCC 235 - Lift Layout for Builder - Structural Openings - Sheet 2 of 2 6.0 P9</p>			
<p>12143-XX-FB-621-000100 B243 Kilo Apron Development - T2B VCC 235 - Lift Installation Layout - Plans 5.0 P9</p>			
<p>12143-XX-FB-621-000101 B243 Kilo Apron Development - T2B VCC 235 - Lift Installation Layout - Entrances 5.0 P9</p>			
<p>12143-XX-FB-621-000102 B243 Kilo Apron Development - T2B VCC 235 - Lift General Drawing 4.0 P9</p>			

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<p>12143-XX-FB-622-000007 B243 Kilo Apron Development - T2B VCC 235 - Escalator - Kone - Fabrication Drawing 1 - General Drawing 1.0 P9</p>			
<p>12143-XX-DE-823-000057 B243 Kilo Apron Development - T2B VCC 235 - Back Of House Electrical Riser Layout Details 4.0 P9</p>			
<p>12143-XX-DE-892-000073 B243 Kilo Apron Development - T2B VCC 235 - Combined Services Riser 2A Layout Details 5.0 P9</p>			
<p>12143-XX-DE-892-000074 B243 Kilo Apron Development - T2B VCC 235 - Combined Services Riser 2B Layout Details 6.0 P9</p>			
<p>12143-XX-DE-223-000759 B243 Kilo Apron Development - T2B VCC 235 - Wall Details - Sheet 1 of 6 5.0 P9</p>			
<p>12143-XX-DE-223-000760 B243 Kilo Apron Development - T2B VCC 235 - Wall Details - Sheet 2 of 6 5.0 P9</p>			
<p>12143-XX-DE-223-000761 B243 Kilo Apron Development - T2B VCC 235 - Wall Details - Sheet 3 of 6 5.0 P9</p>			
<p>12143-XX-DE-223-000763 B243 Kilo Apron Development - T2B VCC 235 - Wall Details - Sheet 5 of 6 4.0 P9</p>			
<p>12143-XX-DE-213-000766 B243 Kilo Apron Development - T2B VCC 235 - Facade Details - Sheet 1 of 4 12.0 P9</p>			
<p>12143-XX-DE-213-000768 B243 Kilo Apron Development - T2B VCC 235 - Facade Details - Sheet 3 of 4 7.0 P9</p>			

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<p>12143-XX-DE-213-000769 B243 Kilo Apron Development - T2B VCC 235 - Facade Details - Sheet 4 of 4 8.0 P9</p>			
<p>12143-XX-DE-224-000029 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes - Details - Sheet 1 of 3 4.0 P9</p>			
<p>12143-XX-DE-224-000030 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes - Details - Sheet 2 of 3 4.0 P9</p>			
<p>12143-XX-DE-224-000031 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes - Details - Sheet 3 of 3 4.0 P9</p>			
<p>12143-XX-DE-225-000023 B243 Kilo Apron Development - T2B VCC 235 - Ceiling Details - Sheet 1 of 2 4.0 P9</p>			
<p>12143-XX-DE-225-000024 B243 Kilo Apron Development - T2B VCC 235 - Ceiling Details - Sheet 2 of 2 6.0 P9</p>			
<p>12143-10-DE-223-000127 B243 Kilo Apron Development - T2B VCC 235 - Glazing Search Area Door 4 Details 4.0 P9</p>			
<p>12143-10-DE-261-000036 B243 Kilo Apron Development - T2B VCC 235 - Integrated Service Panel Detail - Sheet 1 of 2 4.0 P9</p>			
<p>12143-10-DE-261-000037 B243 Kilo Apron Development - T2B VCC 235 - Integrated Service Panel Detail - Sheet 2 of 2 4.0 P9</p>			

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<p>12143-XX-DE-247-000414 B243 Kilo Apron Development - T2B VCC 235 - Details - Sheet 1 of 4 6.0 P9</p> <p>12143-XX-DE-247-000422 B243 Kilo Apron Development - T2B VCC 235 - Details - Sheet 4 of 4 7.0 P9</p> <p>12143-XX-DE-247-000429 B243 Kilo Apron Development - T2B VCC 235 - Glazing Screen Support Level 10, 20, 30 Detail Plans 5.0 P9</p> <p>12143-XX-DE-247-000428 B243 Kilo Apron Development - T2B VCC 235 - Glazing Screen Support Details 5.0 P9</p> <p>12143-XX-FB-247-001918 B243 Kilo Apron Development - T2B VCC 235 & 236 - Airbridge Threshold Secondary Steelwork 4.0 P9</p> <p>12143-10-FB-223-000282 B243 Kilo Apron Development - T2B VCC 235 - Glazing boarding gates/screens GA 4.0 P9</p> <p>12143-10-FB-223-000283 B243 Kilo Apron Development - T2B VCC 235 - Glazing boarding gates/screens Details. 5.0 P9</p> <p>12143-10-FB-223-000284 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals. Glass screen type 05 GA 8.0 P9</p> <p>12143-10-FB-223-000285 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals. Glass screen type 05 Details 6.0 P9</p>			
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<p>12143-10-FB-223-000286 B243 Kilo Apron Development - T2B VCC 235 - Departures underfloor base plate general arrangement. 4.0 P9</p>			
<p>12143-10-FB-223-000287 B243 Kilo Apron Development - T2B VCC 235 - Glazing search area GA 8.0 P9</p>			
<p>12143-10-FB-223-000288 B243 Kilo Apron Development - T2B VCC 235 - Glazing search area details. 6.0 P9</p>			
<p>12143-10-FB-223-000289 B243 Kilo Apron Development - T2B VCC 235 - Glazed screen type 06 general arrangement. 6.0 P9</p>			
<p>12143-10-FB-223-000290 B243 Kilo Apron Development - T2B VCC 235 - Glazed screen type 06 details. 5.0 P9</p>			
<p>12143-10-FB-223-000291 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals. Glazed screen type 05 infill between escalator. 5.0 P9</p>			
<p>12143-20-FB-223-000212 B243 Kilo Apron Development - T2B VCC 235 - Arrivals under floor base plate general arrangement 5.0 P9</p>			
<p>12143-20-FB-223-000213 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals Metal wall panels. Type 05 Gridline VG-E Elevations. 7.0 P9</p>			
<p>12143-XX-FB-223-000626 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals. Lift core elevations. 8.0 P9</p>			

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<p>12143-XX-FB-223-000627 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals. Elevations Door B & C 4.0 P9</p> <p>12143-XX-FB-223-000628 B243 Kilo Apron Development - T2B VCC 235 - Metal wall cladding details - Sheet 1 of 3 6.0 P9</p> <p>12143-XX-FB-223-000629 B243 Kilo Apron Development - T2B VCC 235 - Metal wall cladding details - Sheet 2 of 3 6.0 P9</p> <p>12143-XX-FB-223-000630 B243 Kilo Apron Development - T2B VCC 235 - Metal wall cladding details - Sheet 3 of 3 3.0 P9</p> <p>12143-XX-FB-223-000631 B243 Kilo Apron Development - T2B VCC 235 - Flush Glass Type 02, Zone 1 Gridline 29-31 Elevations. 7.0 P9</p> <p>12143-XX-FB-223-000632 B243 Kilo Apron Development - T2B VCC 235 - Departures/Arrivals. Metal wall panels D100 & D101 elevations. 7.0 P9</p> <p>12143-10-FB-261-000139 B243 Kilo Apron Development - T2B VCC 235 - Balustrade Type 01 GA 7.0 P9</p> <p>12143-10-FB-261-000140 B243 Kilo Apron Development - T2B VCC 235 - Balustrade Type 01 details. 5.0 P9</p> <p>12143-10-FB-261-000141 B243 Kilo Apron Development - T2B VCC 235 - Metal fascia panels Type 01 GA 3.0 P9</p>			
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<p>12143-20-FB-247-000170 B243 Kilo Apron Development - T2B VCC 235 - Level 20 FOH Stair Infill Floor Plan & Section View Typical Connection Details 5.0 P9</p>			
<p>12143-20-FB-247-000171 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Environmental Wall Support Steelwork 3.0 P9</p>			
<p>12143-20-FB-247-000172 B243 Kilo Apron Development - T2B VCC 235 - Level 20 Escalator & Stair Infill 3.0 P9</p>			
<p>12143-30-FB-247-000085 B243 Kilo Apron Development - T2B VCC 235 - Level 30 Secondary Steelwork on Grid V3/E-VD - Sheet 1 of 2 6.0 P9</p>			
<p>12143-30-FB-247-000086 B243 Kilo Apron Development - T2B VCC 235 - Level 30 Secondary Steelwork on Grid V3/E-VD - Sheet 2 of 2 6.0 P9</p>			
<p>12143-XX-FB-247-001910 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Partition Wall Support Steelwork 5.0 P9</p>			
<p>12143-XX-FB-247-001911 B243 Kilo Apron Development - T2B VCC 235 - Lift Support Steelwork - Sheet 1 of 2 4.0 P9</p>			
<p>12143-XX-FB-247-001912 B243 Kilo Apron Development - T2B VCC 235 - Lift Support Steelwork - Sheet 2 of 2 4.0 P9</p>			
<p>12143-XX-FB-247-001913 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Riser 2A Steelwork - Sheet 1 of 3 4.0 P9</p>			

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<p>12143-XX-FB-247-001914 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Riser 2A Steelwork - Sheet 2 of 3 4.0 P9</p>			
<p>12143-XX-FB-247-001915 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Riser 2A Steelwork - Sheet 3 of 3 4.0 P9</p>			
<p>12143-XX-FB-247-001916 B243 Kilo Apron Development - T2B VCC 235 - BOH Stair Landing Extensions 3.0 P9</p>			
<p>12143-XX-FB-247-001919 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Riser Flooring - Sheet 1 of 2 4.0 P9</p>			
<p>12143-XX-FB-247-001920 B243 Kilo Apron Development - T2B VCC 235 - Level 10-20 Riser Flooring - Sheet 2 of 2 4.0 P9</p>			
<p>12143-XX-FB-248-000091 B243 Kilo Apron Development - T2B VCC 235 - BOH Stair Balustrade Modification - Sheet 1 of 3 3.0 P9</p>			
<p>12143-XX-FB-248-000092 B243 Kilo Apron Development - T2B VCC 235 - BOH Stair Balustrade Modification - Sheet 2 of 3 3.0 P9</p>			
<p>12143-XX-FB-248-000093 B243 Kilo Apron Development - T2B VCC 235 - BOH Stair Balustrade Modification - Sheet 3 of 3 3.0 P9</p>			
<p>12143-10-FB-247-000159 B243 Kilo Apron Development - T2B First Floor Departures Boarding Gates - Steel Frame Support on Grid E-F / 29-31 3.0 P9</p>			

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<p>12143-10-FB-247-000160 B243 Kilo Apron Development - T2B VCC 235 - Level 10 Understair Cupboard Support Steelwork - Sheet 1 of 2 6.0 P9</p>			
<p>12143-10-FB-247-000161 B243 Kilo Apron Development - T2B VCC 235 - Level 10 Understair Cupboard Support Steelwork - Sheet 2 of 2 6.0 P9</p>			
<p>12143-XX-FB-247-001921 B243 Kilo Apron Development - T2B VCC 235 - BOH Stair Level 10-20 Riser Flooring - Sheet 1 of 2 4.0 P9</p>			
<p>12143-XX-FB-247-001922 B243 Kilo Apron Development - T2B VCC 235 - BOH Stair Level 10-20 Riser Flooring - Sheet 2 of 2 4.0 P9</p>			
<p>12143-XX-M2-823-000166 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Schematic SMDB- AP-2-1 Model File 2.0 P9</p>			
<p>12143-XX-M2-826-000008 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Emergency Lighting Schematic Model File 3.0 P9</p>			
<p>12143-XX-M2-842-000022 B243 Kilo Apron Development - T2B VCC 235 - Variable Temperature LTHW Schematic Pier Building Distribution Model File 4.0 P9</p>			
<p>12143-XX-M2-842-000023 B243 Kilo Apron Development - T2B VCC 235 - LTHW Schematic Pier Building Distribution Model File 2.0 P9</p>			
<p>12143-XX-M2-862-000023 B243 Kilo Apron Development - T2B VCC 235 - Public Health Sanitary and Rainwater</p>			

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<p>Drainage to VCC Schematics Model File 3.0 P9</p> <p>12143-XX-M2-863-000002 B243 Kilo Apron Development - T2B VCC 235 - Domestic & Non-Potable Water Services Schematic Model File 4.0 P9</p> <p>12143-XX-M2-892-000130 B243 Kilo Apron Development - T2B VCC 235 - AHU E schematic Model File 3.0 P9</p> <p>12143-XX-M3-800-000009 B243 Kilo Apron Development - T2B VCC 235 - MEP Revit Model 8.0 P9</p> <p>12143-XX-M2-814-000017 B243 Kilo Apron Development - T2B VCC 235 - Chilled Water Schematic Pier Building Distribution Model File 4.0 P9</p> <p>12143-XX-M2-823-000155 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services LV Distribution Schematic Model File 4.0 P9</p> <p>12143-XX-M2-823-000156 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services Phase 1 Main LV Distribution Schematic Model File 4.0 P9</p> <p>12143-XX-M2-823-000159 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Schematic Life Safety Model File 3.0 P9</p> <p>12143-XX-M2-825-000021 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services Earthing Schematic Model File 3.0 P9</p> <p>12143-XX-M2-828-000005 B243 Kilo Apron Development - T2B VCC 235 -</p>		
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<p>Electrical Services - Metering Collation Schematic Model File 3.0 P9</p> <p>12143-XX-M2-828-000006 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services - LV Schematic SMDB-AP-1-1 & SMDB-AP-1-2 Model File 3.0 P9</p> <p>12143-XX-M2-892-000131 B243 Kilo Apron Development - T2B VCC 235 - CIP Ventilation Schematic Model File 3.0 P9</p> <p>12143-00-M2-892-000217 B243 Kilo Apron Development T2B VCC 235 - Ventilation & Mechanical Pipework Layout Apron Level Model File 1.0 P9</p> <p>12143-XX-M3-213-000007 B243 Kilo Apron Development - T2B VCC 235 - Revit Model 9.0 P9</p> <p>12143-XX-M3-247-000078 B243 Kilo Apron Development - T2B VCC 235 - Structural Revit Model 3.0 P9</p> <p>12143-00-M2-825-000004 B243 Kilo Apron Development - T2B VCC 235 - Electrical Services Earthing System Apron Level Model File 2.0 P9</p> <p>12143-00-M2-862-000052 B243 Kilo Apron Development - T2B VCC 235 - Drainage & Rainwater Layout HL/LL Apron Level Model File 3.0 P9</p> <p>12143-30-M2-217-000005 B243 Kilo Apron Development - T2B VCC 235 - Lightning Protection & Electrical Systems Earthing Layout Roof Level Model File 2.0 P9</p>			
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<p>12143-XX-M2-427-000003 B243 Kilo Apron Development - T2B VCC 235 - Above Ground Fire Protection Dry Riser Schematic Model File 3.0 P9</p>			
<p>12143-00-M2-421-000062 B243 Kilo Apron Development - T2B VCC 235 - Level 00 - FA Layout Model 1.0 P9</p>			
<p>12143-10-M2-421-000045 B243 Kilo Apron Development - T2B VCC 235 - Level 10 - FA Layout Model 1.0 P9</p>			
<p>12143-20-M2-421-000037 B243 Kilo Apron Development - T2B VCC 235 - Level 20 - FA Layout Model 1.0 P9</p>			
<p>12143-30-M2-421-000012 B243 Kilo Apron Development - T2B VCC 235 - Level 30 - FA Layout Model 1.0 P9</p>			
<p>12143-00-M2-421-000063 B243 Kilo Apron Development - T2B Tank Room - Level 00 - FA Layout Model 1.0 P9</p>			
<p>12143-00-M2-891-000020 B243 Kilo Apron Development - T2B VCC 235 - Level 00 - BMS Layout Model 1.0 P9</p>			
<p>12143-10-M2-891-000014 B243 Kilo Apron Development - T2B VCC 235 - Level 10 - BMS Layout Model 1.0 P9</p>			
<p>12143-20-M2-891-000011 B243 Kilo Apron Development - T2B VCC 235 - Level 20 - BMS Layout Model 1.0 P9</p>			
<p>12143-30-M2-891-000003 B243 Kilo Apron Development - T2B VCC 235 - Level 30 - BMS Layout Model 1.0 P9</p>			
<p>12143-00-M2-223-000071 B243 Kilo Apron Development - T2B VCC 235 -</p>			

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<p>General Arrangement Model - Apron Level (00) 1.0 P9</p>			
<p>12143-00-M2-225-000129 B243 Kilo Apron Development - T2B VCC 235 - Apron Level (00) - Reflected ceiling plan - 2D Model 1.0 P9</p>			
<p>12143-10-M2-223-000088 B243 Kilo Apron Development - T2B VCC 235 - General Arrangement Model - Departures Level (10) 1.0 P9</p>			
<p>12143-10-M2-225-000175 B243 Kilo Apron Development - T2B VCC 235 - Departures Level (10) - Reflected ceiling plan - 2D Model 1.0 P9</p>			
<p>12143-20-M2-223-000092 B243 Kilo Apron Development - T2B VCC 235 - General Arrangement Model - Arrivals Level (20) 1.0 P9</p>			
<p>12143-20-M2-225-000165 B243 Kilo Apron Development - T2B VCC 235 - Arrivals Level (20) - Reflected ceiling plan - 2D Model 1.0 P9</p>			
<p>12143-30-M2-223-000009 B243 Kilo Apron Development - T2B VCC 235 - Roof Level (30) - Internal Walls - 2D Model 1.0 P9</p>			
<p>12143-00-M2-224-000011 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes Model - Apron Level (00) 2.0 P9</p>			
<p>12143-10-M2-224-000034 B243 Kilo Apron Development - T2B VCC 235 - Floor Finishes Model - Departures Level (10) 2.0 P9</p>			
<p>12143-20-M2-224-000022 B243 Kilo Apron Development - T2B VCC 235 - Floor</p>			

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<p>Finishes Model - Arrivals Level (20) 1.0 P9</p> <p>12143-20-M2-247-000046 B243 Kilo Apron Development - T2B VCC 235 - Arrivals Level 20 General Arrangement - Model File 1.0 P9</p> <p>12143-10-M2-247-000053 B243 Kilo Apron Development - T2B VCC 235 - Departures Level 10 General Arrangement - Model File 1.0 P9</p> <p>12143-00-M2-823-000236 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Apron Level Model File 1.0 P9</p> <p>12143-00-M2-823-000237 B243 Kilo Apron Development - T2B VCC 235 - Small Power Layout Apron Level Model File 1.0 P9</p> <p>12143-00-M2-827-000066 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Apron Level Model File 1.0 P9</p> <p>12143-00-M2-263-000016 B243 Kilo Apron Development - T2B VCC 235 - Illuminated Signage Apron Level Model File 1.0 P9</p> <p>12143-00-M2-862-000054 B243 Kilo Apron Development - T2B VCC 235 - Drainage & Rainwater Layout HL/LL Layout Apron Level Model File 1.0 P9</p> <p>12143-00-M2-867-000004 B243 Kilo Apron Development - T2B VCC 235 - Domestic & Dry Riser Layout Apron Level Model File 1.0 P9</p>			
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<p>12143-10-M2-823-000159 B243 Kilo Apron Development - T2B VCC 235 - Low Level Electrical Containment Layout Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-823-000160 B243 Kilo Apron Development - T2B VCC 235 - High Level Electrical Containment Layout Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-823-000161 B243 Kilo Apron Development - T2B VCC 235 - Low Level Small Power Layout Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-823-000162 B243 Kilo Apron Development - T2B VCC 235 - High Level Small Power Layout Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-827-000054 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-263-000018 B243 Kilo Apron Development - T2B VCC 235 - Illuminated Signage Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-867-000003 B243 Kilo Apron Development - T2B VCC 235 - Domestics & Dry Riser Layout Departures Level Model File 1.0 P9</p>			
<p>12143-10-M2-892-000107 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Arrivals Level Model File 1.0 P9</p>			
<p>12143-20-M2-823-000108 B243 Kilo Apron Development - T2B VCC 235 - High</p>			

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<p>Level Containment Layout Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-823-000109 B243 Kilo Apron Development - T2B VCC 235 - High Level Small Power Layout Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-823-000110 B243 Kilo Apron Development - T2B VCC 235 - Low Level Containment Layout Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-827-000045 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-263-000020 B243 Kilo Apron Development - T2B VCC 235 - Illuminated Signage Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-862-000040 B243 Kilo Apron Development - T2B VCC 235 - Drainage & Rainwater Layout HL/LL Layout Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-867-000003 B243 Kilo Apron Development - T2B VCC 235 - Domestic & Dry Riser Layout Arrivals Level Model File 1.0 P9</p> <p>12143-20-M2-892-000107 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Arrivals Level Model File 1.0 P9</p> <p>12143-30-M2-862-000021 B243 Kilo Apron Development - T2B VCC 235 - Domestic & Dry Riser Layout Roof Level Model File 1.0 P9</p>			
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<p>12143-30-M2-892-000015 B243 Kilo Apron Development - T2B VCC 235 - Ventilation & Mechanical Pipework Layout Roof Level Model File 1.0 P9</p> <p>12143-30-M2-827-000010 B243 Kilo Apron Development - T2B VCC 235 - Lighting Layout Roof Level Model File 1.0 P9</p> <p>12143-30-M2-823-000003 B243 Kilo Apron Development - T2B VCC 235 - LV Network Roof Level Model File 1.0 P9</p> <p>12143-XX-M2-823-000167 B243 Kilo Apron Development - T2B VCC 235 - Stand 235 Electrical & Comms Schematic 1.0 P9</p> <p>12143-XX-M3-213-000008 B243 Kilo Apron Development - T2B VCC 235 - IFC Model 1.0 P9</p>			
<p>BIM Execution Plan published by the project designer and delivery integrator. Document No. and Version: N/A</p>			<p>N/A</p>
<p>AIW complete and transmitted Document No. and Version:</p> <p>2143-XX-OM-263-000009 B243 Kilo Apron Development - T2B VCC 235 - Merson - Asset Information Worksheet (AIW) 3.0 P9</p> <p>12143-XX-OM-621-000026 B243 kilo Apron Development - T2B VCC 235 - KONE - Asset Information Worksheet (AIW) 1.0 P9</p> <p>12143-XX-OM-800-000045 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Asset Information Worksheet (AIW) 1.0 W1</p> <p>12143-XX-OM-421-000029 B243 Kilo Apron Development - T2B VCC 235 -</p>	<p>JD 05/04/2023</p>	<p>SA 31/03/2023</p>	

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<p>Honeywell - Asset Information Worksheet (AIW) 1.0 P9</p> <p>12143-XX-OM-223-000058 B243 Kilo Apron Development - T2B VCC 235 - Maber - Asset Information Worksheet (AIW) 1.0 P9</p> <p>12143-XX-OM-223-000061 B243 Kilo Apron Development - T2B VCC 235 - Design Rationale - Asset Information Worksheet (AIW) 1.0 P9</p> <p>12143-XX-OM-213-000016 B243 Kilo Apron Development - T2B VCC 235 - Asset Information Worksheet (AIW) - Assets Installed by BBG but not handed over 2.0 P9</p>			
<p>Commissioning/Certification completed successfully, documentation complete & transmitted</p> <p>12143-XX-CM-621-000039 B243 Kilo Apron Development - T2B VCC 235 - Lift - KONE - Test Certificate - Safety Inspection for KONE MonoSpace 1.0 P9</p> <p>12143-XX-CM-621-000040 B243 Kilo Apron Development - T2B VCC 235 - Lift - KONE - Declaration of Conformity 1.0 P9</p> <p>12143-XX-CM-621-000041 B243 Kilo Apron Development - T2B VCC 235 - Lift - KONE - Lifting Eye Test Certificate 1.0 P9</p> <p>12143-XX-CM-622-000020 B243 Kilo Apron Development - T2B VCC 235 - Escalator - KONE - Test Certificate 2.0 P9</p> <p>12143-XX-CM-622-000021 B243 Kilo Apron Development - T2B VCC 235 - Escalator - Kone - Declaration of Conformity 1.0 P9</p> <p>12143-XX-CM-814-000018 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Testing & Commissioning Pack 1.0 P9</p> <p>12143-XX-CM-842-000016 B243 Kilo Apron Development - T2B VCC 235 -</p>	<p style="text-align: center;">JD 05/04/2023</p>	<p style="text-align: center;">SA 31/03/2023</p>	

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<p>Designer Group - Testing & Commissioning Pack 1.0 P9</p> <p>12143-00-CM-823-000439 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Electrical Installation Certificate for Switch panel 234/1 and distribution circuits 1.0 P9</p> <p>12143-00-CM-823-000440 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Electrical Installation Certificate for Switchboard 234/6 and distribution circuits 1.0 P9</p> <p>12143-00-CM-823-000446 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Electrical Installation Certificate for Emergency DB 225/6E/N supply and final circuits. DB 225/6E/C and DB 225/6E/F final circuits only 1.0 P9</p> <p>12143-10-CM-823-000132 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Minor Works Certificate for Existing L&P DB 226/2H/D 1.0 P9</p> <p>12143-10-CM-823-000133 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Minor Works Certificate for Existing L&P DB 225/1G/D 1.0 P9</p> <p>12143-20-CM-823-000058 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Minor Works Certificate for Existing L&P DB 226/2H/B 1.0 P9</p> <p>12143-20-CM-823-000059 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Minor Works Certificate for Existing L&P DB 225/1G/E 1.0 P9</p> <p>12143-30-CM-823-000007 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Supply and outgoing ways to CIP 1 HVAC Switchboard 225/6G/AC only 1.0 P9</p>			
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<p>12143-30-CM-823-000008 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Supply and distribution circuits for L&SP CIP 1 Plantroom DB 226/2H/I only 1.0 P9</p> <p>12143-XX-CM-826-000019 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Schneider Commissioning Certificate 1.0 P9</p> <p>12143-XX-CM-867-000005 B243 Kilo Apron Development - T2B VCC 235 - Dry Riser Test Pack 1.0 P9</p> <p>12143-XX-CM-892-000107 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Air Balancing Certificate (HVAC) & AHU Commissioning Report for (30717495) 1.0 P9</p> <p>12143-10-CM-892-000010 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Installation Certificate & Drop Test for Fused Link Fire Damper 30718850 1.0 P9</p> <p>12143-10-CM-892-000011 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Installation Certificate & Drop Test for Fused Link Fire Damper 30718852 1.0 P9</p> <p>12143-10-CM-892-000012 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Installation Certificate & Drop Test for Fused Link Fire Damper 30718853 1.0 P9</p> <p>12143-10-CM-892-000013 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Installation Certificate & Drop Test for Fused Link Fire Damper 30718854 1.0 P9</p> <p>12143-20-CM-892-000003 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Installation Certificate & Drop Test for Fused Link Fire Damper (30721171) 1.0 P9</p>			
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<p>12143-XX-QU-892-000047B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Installation of Fire Rated Ducting 1.0 P9</p>			
<p>12143-XX-CM-827-000043 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - LUX Levels Test Certificate 1.0 P9</p>			
<p>12143-10-CM-823-000138 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Electrical Installation Certificate for Supply to Lift L9.1.VCC235 225/6B/H 1.0 P9</p>			
<p>12143-00-CM-823-000455 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Site Test / Inspection Certificate for LV Switchboard 234/1 & LV Switchboard 234/6 1.0 P9</p>			
<p>12143-XX-CM-892-000112 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Site Test / Inspection Certificate HVAC 1.0 P9</p>			
<p>12143-XX-CM-223-000046 B243 Kilo Apron Development - T2B VCC 235 - Maber - Firestopping Certificate 2.0 P9</p>			
<p>12143-XX-CM-223-000047 B243 Kilo Apron Development - T2B VCC 235 - Maber - Internal Walls Installation Certificate 1.0 P9</p>			
<p>12143-XX-CM-224-000003 B243 Kilo Apron Development - T2B VCC 235 - Maber - Floors Installation Certificate 1.0 P9</p>			
<p>12143-XX-CM-225-000001 B243 Kilo Apron Development - T2B VCC 235 - Maber - Ceiling Installation Certificate 1.0 P9</p>			
<p>12143-XX-CM-223-000048 B243 Kilo Apron Development - T2B VCC 235 - Maber - Inspection Check Sheets 1.0 P9</p>			
<p>12143-XX-CM-223-000049 B243 Kilo Apron Development - T2B VCC 235 -</p>			

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<p>Maber - Installation & Fire Stopping Certificate for Fire Doors 30717083 (WLL/FDR00217) 1.0 P9</p>			
<p>12143-XX-CM-223-000050 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717084(WLL/FDR00274) 1.0 P9</p>			
<p>12143-XX-CM-223-000051 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717096 (WLL/MDR00187) 1.0 P9</p>			
<p>12143-XX-CM-223-000052 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717097 (WLL/FDR00158) 1.0 P9</p>			
<p>12143-XX-CM-223-000053 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717100 (WLL/FDR00183) 1.0 P9</p>			
<p>12143-XX-CM-223-000054 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717101(WLL/FDR00201) 1.0 P9</p>			
<p>12143-XX-CM-223-000055 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717103 (WLL/FDR00146) 1.0 P9</p>			
<p>12143-XX-CM-223-000056 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717104 (WLL/FDR00206) 1.0 P9</p>			
<p>12143-XX-CM-223-000057 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717108 (WLL/FDR00156) 1.0 P9</p>			

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<p>12143-XX-CM-223-000058 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717109 (WLL/FDR00231) 1.0 P9</p>			
<p>12143-XX-CM-223-000059 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717110 (WLL/FDR00226) 1.0 P9</p>			
<p>12143-XX-CM-223-000060 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717111 (WILL/FDR00238) 1.0 P9</p>			
<p>12143-XX-CM-223-000061 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717112 (WILL/FDR00262) 1.0 P9</p>			
<p>12143-XX-CM-223-000062 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation & Fire Stopping Certificate for Fire Doors 30717113 (WILL/FDR00255) 1.0 P9</p>			
<p>12143-XX-CM-223-000063 B243 Kilo Apron Development - T2B VCC 235 - Maber - Installation Certificate for Internal Doors 1.0 P9</p>			
<p>12143-XX-CM-891-001120 B243 Kilo Apron Development - T2B VCC 235 - Honeywell - BMS Installation Certificate 1.0 P9</p>			
<p>12143-XX-CM-891-001121 B243 Kilo Apron Development - T2B VCC 235 - Honeywell - BMS Commissioning Certificate 1.0 P9</p>			
<p>12143-XX-CM-421-000173 B243 Kilo Apron Development - T2B VCC 235 - Honeywell - Fire Detection System Installation Certificate 1.0 P9</p>			
<p>12143-XX-CM-421-000174 B243 Kilo Apron Development - T2B VCC 235 - Honeywell - Fire Detection</p>			

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<p>System Commissioning Certificate & Production 1.0 P9</p> <p>12143-XX-CM-161-000003 B243 Kilo Apron Development - T2B VCC 235 - CU Phosco Certificate of Completion - Stand 235 LED 1.0 P9</p> <p>12143-XX-CM-217-000009 B243 Kilo Apron Development - T2B VCC 235 - Lighting Protection Certificate - Retesting prior to Airbridge works 1.0 P9</p> <p>12143-XX-ST-223-000001 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - SS Infill 1.0 P9</p> <p>12143-XX-ST-223-000002 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Smoke Rated Glass Screen 1.0 P9</p> <p>12143-XX-ST-223-000003 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Search Area Screen 1.0 P9</p> <p>12143-XX-ST-223-000004 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Monolith 1.0 P9</p> <p>12143-XX-ST-223-000005 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Hook On Panels - Live Core 1.0 P9</p> <p>12143-XX-ST-223-000006 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Hook On Panels - Fascia Panels 1.0 P9</p> <p>12143-XX-ST-223-000007 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Full Height Glass 1.0 P9</p> <p>12143-XX-ST-223-000008 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Boarding Glass 1.0 P9</p>			
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<p>12143-XX-ST-261-000001 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Balustrade 1.0 P9</p>			
<p>12143-XX-ST-223-000009 B243 Kilo Apron Development - T2B VCC 235 - Checklist & Site Inspection Report - Hook On Panels - GL VB-E 1.0 P9</p>			
<p>12143-XX-ST-263-000001 B243 Kilo Apron Development - T2B VCC 235 - Site Records / Installation Check sheets for the Illuminated Signage 1.0 P9</p>			
<p>12143-XX-CM-622-000022 B243 Kilo Apron Development - T2B VCC 235 - Escalator - KONE - Linear Heat Certificate 1.0 P9</p>			
<p>12143-XX-ST-213-000001 B243 Kilo Apron Development - T2B VCC 235 - Lindner - Site Records - Apron Soffits 1.0 P9</p>			
<p>12143-10-CM-411-000144 B243 Kilo Apron Development - T2B VCC 235 - KABA - Self Boarding Gates - Declaration of Conformity 1.0 P9</p>			
<p>12143-10-CM-411-000145 B243 Kilo Apron Development - T2B VCC 235 - KABA - FAT Test - T2B Self Boarding Gate 35A Lane 1 (30718476) 1.0 P9</p>			
<p>12143-10-CM-411-000146 B243 Kilo Apron Development - T2B VCC 235 - KABA - FAT Test - T2B Self Boarding Gate 35A Lane 2 (30718477) 1.0 P9</p>			
<p>12143-10-CM-411-000147 B243 Kilo Apron Development - T2B VCC 235 - KABA - FAT Test - T2B Self Boarding Gate 35B Lane 1 (30718478) 1.0 P9</p>			
<p>12143-10-CM-411-000148 B243 Kilo Apron Development - T2B VCC 235 - KABA - FAT Test - T2B Self Boarding</p>			

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Gate 35B Lane 2 (30718479) 1.0 P9			
12143-10-CM-411-000149 B243 Kilo Apron Development - T2B VCC 235 - KABA - Installation Certificate (Expert Inspection Checklist) - T2B Self Boarding Gate 35B Lane 2 (30718479) 1.0 P9			
12143-10-CM-411-000150 B243 Kilo Apron Development - T2B VCC 235 - KABA - Installation Certificate (Expert Inspection Checklist) - T2B Self Boarding Gate 35B Lane 1 (30718478) 1.0 P9			
12143-10-CM-411-000151 B243 Kilo Apron Development - T2B VCC 235 - KABA - Installation Certificate (Expert Inspection Checklist) - T2B Self Boarding Gate 35A Lane 2 (30718477) 1.0 P9			
12143-10-CM-411-000152 B243 Kilo Apron Development - T2B VCC 235 - KABA - Installation Certificate (Expert Inspection Checklist) - T2B Self Boarding Gate 35A Lane 1 (30718476) 1.0 P9			
12143-XX-ST-814-000002 B243 Kilo Apron Development - T2B VCC 235 - Designer Group - Record of Inspection and Completion - Lagging 1.0 P9			
12143-XX-ST-213-000002 B243 Kilo Apron Development - T2B VCC 235 - Lindner - Site Records - Riser 2A cladding 1.0 P9			
12143-XX-ST-213-000003 B243 Kilo Apron Development - T2B VCC 235 - Lindner - Site Records - Riser 2B cladding 1.0 P9			
12143-XX-ST-213-000005 B243 Kilo Apron Development - T2B VCC 235 - Lindner - Site Records - Trench Heater support infill 1.0 P9			

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<p>12143-XX-ST-247-000001 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - 2x Self-boarding gates support frames supply and installation 1.0 P9</p>			
<p>12143-XX-ST-247-000002 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Glazing support steelwork installation 1.0 P9</p>			
<p>912143-30-ST-247-000001 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Level 30 guardrail free-standing handrail 1.0</p>			
<p>12143-30-ST-247-000002 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Level 30 existing roof (Riser 2B) closure Cladding support steelwork 1.0 P9</p>			
<p>12143-XX-ST-247-000003 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Riser 2A Gridline E, Secondary steel 1.0 P9</p>			
<p>12143-XX-ST-247-000004 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Risers Modifications 1.0 P9</p>			
<p>12143-XX-ST-247-000005 B243 Kilo Apron Development - T2B VCC 235 & 236 - G&H - Site Records - Airbridge's Threshold plates 1.0 P9</p>			
<p>12143-XX-ST-247-000006 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - BoH Area - Modifications 1.0 P9</p>			
<p>12143-10-ST-247-000001 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Understairs Store Cupboard support level10 1.0 P9</p>			
<p>12143-XX-ST-247-000007 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - Lift Shaft Secondary Steel 1.0 P9</p>			

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<p>12143-XX-ST-247-000008 B243 Kilo Apron Development - T2B VCC 235 - G&H - Site Records - FoH Infills 1.0 P9</p> <p>12143-XX-CM-621-000042 B243 Kilo Apron Development – T2B VCC 235 – Passenger Lift TEGO SAT Report 1.0 P9</p> <p>12143-XX-CM-622-000023 B243 Kilo Apron Development – T2B VCC 235 - Escalator TEGO SAT Report 1.0 P9</p>			
<p>Production Designer Design Certificates of Compliance (for late design & design change) complete and transmitted Document No. and Version: 12143-XX-QU-621-000130B243 Kilo Apron Development - T2B VCC 235 - Lift - KONE - Certificate of Compliance - Design 1.0 P9</p> <p>12143-XX-QU-622-000040B243 Kilo Apron Development - T2B VCC 235 - Escalator - KONE - Certificate of Compliance - Design 1.0 P9</p> <p>12143-XX-QU-247-000689 B243 Kilo Apron Development - T2B VCC 235 - Design Certificate of Compliance (G&H) 2.0 P9</p> <p>12143-XX-QU-421-000077 B243 Kilo Apron Development - T2B VCC 235 - Design Certificate of Compliance Fire Alarm/PAVA 1.0 P9</p> <p>12143-XX-QU-891-000115 B243 Kilo Apron Development - T2B VCC 235 - Building Management System - Certificate of Compliance - Design 1.0 P9</p> <p>12143-XX-QU-213-000116 B243 Kilo Apron Development - T2B VCC 235 - Design Certificate of Compliance - Lindner (G4) 1.0 P9</p> <p>12143-XX-QU-213-000140 B243 Kilo Apron Development - T2B VCC 235 -</p>	<p style="text-align: center;">JD 05/04/2023</p>	<p style="text-align: center;">SA 31/03/2023</p>	

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<p>Design Certificate of Compliance - Lindner 1.0 P9</p> <p>12143-XX-QU-XXX-000519 B243 Kilo Apron Development - T2B VCC 235 - Certificate of Compliance 2.0 P4</p> <p>12143-XX-QU-800-000161 B243 Kilo Apron Development - T2B VCC 235 - MEP Certificate of Compliance 10.0 P9</p> <p>12143-XX-QU-247-000685 B243 Kilo Apron Development - T2B VCC 235 - Structural Certificate of Compliance 2.0 P9</p>			
<p>Production Certificates of Compliance complete and transmitted</p> <p>12143-XX-QU-263-000033B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance - Merson 1.0 P9</p> <p>12143-XX-QU-621-000131B243 Kilo Apron Development - T2B VCC 235 - Lift - KONE - Certificate of Compliance - Production 1.0 P9</p> <p>12143-XX-QU-622-000041B243 Kilo Apron Development - T2B VCC 235 - Escalator - KONE - Certificate of Compliance - Production 1.0 P9</p> <p>12143-XX-QU-800-000195B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance - Designer Group 1.0 P9</p> <p>12143-XX-QU-223-000428 B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance - Maber 1.0 P9</p> <p>12143-XX-QU-421-000079 B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance - Honeywell 1.0 P9</p> <p>12143-XX-QU-891-000117B243 Kilo Apron Development - T2B VCC 235 -</p>	<p>JD 05/04/2023</p>	<p>SA 31/03/2023</p>	

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<p>Production Certificate of Compliance - Honeywell 1.0 P9</p> <p>12143-XX-QU-247-000691B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance (G&H) 1.0 P9</p> <p>12143-XX-QU-223-000422B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance - Design Rationale 1.0 P9</p> <p>12143-XX-QU-213-000139B243 Kilo Apron Development - T2B VCC 235 - Production Certificate of Compliance - Lindner 1.0 P9</p>			
<p>Project specific Handover Deliverables Schedule (from 00000-XX-PR-XXX-000038) published by the project. Document No. and Version: N/A</p>		<p>SA 31/03/2023</p>	

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<p>H&S File Part A, B and C transmitted and requirements for G5 complete and accepted</p> <p>Part A Document No. and Version: 19180-XX-OM-XXX-000010 11.0 P9</p> <p>Part B Document No. and Version: 12143-XX-OM-XXX-000018 10.0 P9</p> <p>Part C Document No. and Version: 12143-XX-OM-XXX-000138 V1.0 P9</p> <p>NCR Document No. and Version:</p>	<p>JD 05/04/2023</p>	<p>SA 31/03/2023</p>	
<p>Asset Information transferred to ATIC</p>		<p>SA 31/03/2023</p>	

Asset Integration & Information Concessions (if applicable)			
12143-XX-BD-XXX-000192	B243 Kilo Apron Development - T2B VCC235 - Graphical Handover Requirements		
Concession 1.0 P1			
19180-XX-BD-XXX-000011	B243 Kilo Apron Development - Non-Compliance Concession Register	14.0	P2
Document Number & Version	Concession Detail		

Completion of this document is required to enable the signing of the G5 Bringing into Use Certificate

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Gateway 6 Certificate of Compliance V6.0

Document no: 12143-XX-QU-XXX-000525



Action for Project to Complete	Asset Integrator Acceptance	Document Integrator Acceptance	CAD Integrator Acceptance
Snagging complete and agreed Document No. and Version: N/A	JD 05/04/2023		
Any additional asset changes identified during transition (outstanding works register) captured as per G5 requirements N/A	JD 05/04/2023		
H&S File Part A, B and C including additional asset changes complete and accepted with any changes during G5-G6 transition NCR Document No. and Version:	JD 05/04/2023	SA 31/03/2023	
Asset Information transferred to ATIC		SA 31/03/2023	

Asset Integration & Information Concessions (if applicable)	
Include list of AI&I specific concessions approved if applicable or state none.	
Document Number & Version	Concession Detail

Associated Asset Integration & Information Certificates of Compliance		
G3/G4	Title	Doc No.
G5/G6	Title	Doc No.

G6 Completion
I am satisfied that the required level(s) of assurance have been provided for the deliverables listed above in compliance with Asset Technical Data Requirements 00000-XX-PR-XXX-000039 - To be Signed by the Asset Information Assurance Manager

Asset Integration & Information

Gateway 6 Certificate of Compliance V6.0

Document no: 12143-XX-QU-XXX-000525



Completion of this document is required to enable the signing of the G6 Bringing into Use Certificate

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



Programme:	Q6 Airport Resilience
Business Case:	B243 KILO Apron Development
Project Title:	KILO Apron Development
Project Tranche\Phase\WP:	Stand 235 & 236
Maximo Project ID:	31396

Description of Work:

The Work comprised the construction of 2no new aircraft stands that will service Terminal 2B in Heathrow Airport.

This included the installation of new utilities infrastructures for the following services to provide full-service stands:

Fuel (including connection to existing pipelines, hydrant pots, vent points and low points)

Fire main (including new hydrants)

Storm water, surface water and foul drainage

Electric (LV/HV) and communications networks, including new UKPNS Substations

Head of Stand Equipment, including

2no new Airbridges per stand

Posts, Signs, Emergency stop buttons

SNIs, SEGS per stand

Ground mounted PCA units

FEGP installation

Testing and commissioning of all the above

The stands pavement is comprised of a lean layer and PQ Concrete Pavement layer, sealed and including the relevant compliant paint markings, barriers, bollards and signage.

It is noted that Stand 235 has been installed with the equipment to become a MARS Stand (i.e. Stands 235R and 235L equipment was installed) – refer to the documentation provided by the project for the future works required for this transition as/when Heathrow requires it.

DI / 1st Tier Supplier:	<i>Ferrovial Construction UK</i>
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Location Code/s:	Space Code/s:
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1S235	1S235-00-0796305772
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1S236	1S236-00-0796305673
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Asset System/s (AFC1):

100 – Airfield Services:

151 – Stand Entry Guidance
 152 – Stand Sign
 153 – FEGP
 154 - Preconditioned Air Unit
 155 – Aviation Fuel
 192 – Stand Pavements

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



200 – Building, Structure and Fabric:
N/A
300 – Baggage:
N/A
400 – Safety, Security and Fire:
N/A
500 – Information & Communications:
524 - HAL Comms - Duct route
600 – People Related Transport:
N/A
700 – Areas, Railways, Vehicles and Intangibles:
735 – Hard Landscaping
800 – Utilities:
823 – LV Network 824 – HV Network 825 - Earthing & Bonding 861 – Fire Main 862 – Foul Drainage 864 – Storm Water Drainage

HAL Asset Integration & Asset Information Deliverables:

The HAL AI&I Certificate of Compliance is an acceptance criterion for “It is Safe” and “It Is Maintainable” within the Bringing into Use certificate. This certificate must be submitted, **in Word .docx format**, to the project AI&I signatories by the Programme Designer/Delivery Integrator for the following table to be completed by AI&I for acceptance at each gateway G5-G6. Project deliverables must be supplied in accordance with the Project Specific Handover Deliverables Schedule (00000-XX-PR-XXX-000038) and the Handover Tracker Schedule (HOTS) (00000-XX-KN-XXX-000650) associated to the works detailed within this certificate.

Action for Project to Complete	Asset Integrator Acceptance	Document Integrator Acceptance	CAD Integrator Acceptance
New, modified and decommissioned assets completed in Maximo.	JD 12/05/2023		
G5 Asset Report (PAS) generated and issued to project team	JD 12/05/2023		
Asset labelling on site complete and accepted	JD 12/05/2023		

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



Maintenance training and/or familiarization complete and documented N/A	n/a		
Fire Safety Information Pack (by Delivery Integrator) & Acceptance Sign Off complete & transmitted Document No. and Version: 12153-XX-SY-XXX-000003 B243 Kilo Apron Development - T2 & Substructure - Fire Safety & Emergency Plan	JD 12/05/2023		
Building Control Completion Certificate Issued Document No. and Version: N/A	n/a		
Spare parts provided by project, Partsline updated where necessary Document No. and Version: 1S235-XX-OM-153-000002 - B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236- O&M Manual - Fixed Electrical Ground Power: Powervamp Sidewinder	JD 12/05/2023		
Specialist tools, equipment, keys, passwords, software and licenses supplied N/A	n/a		
Snags identified, resolved where necessary for G5 and documented Document No. and Version: 19180-XX-QU-XXX-000057 - B243 Kilo Apron Development - T2 - Snag Outstanding Work Register v12.0	JD 12/05/2023		
P9 CAD models and drawings supplied and confirmed compliant 1S235-XX-GA-151-000002 - B243 Kilo Apron Development - New Build - Stand 235L & 235M - Safedock Check/Aircraft Park Positions 19180-XX-SS-155-000001 B243 Kilo Apron Development - New Build - Proposed Fuelmain Services 1S235-XX-RF-155-000001 - B243 - Kilo Apron Development - New Build - MIP Reinforcement Details 1S236-XX-CS-192-000001 B243 Kilo Apron Development - New Build - VCC236 - Service Connections	JD 12/05/2023		MM 15/02/2023

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>1S235-XX-CS-192-000002B243 Kilo Apron Development - New Build - VCC235 - Services Connections</p> <p>1S235-XX-SE-192-000001 B243 Kilo Apron Development - New Build - Proposed Pavement Cross Sections</p> <p>1S236-XX-GA-192-000016 - B243 Kilo Apron Development - New Build - Head of Stand 236 Layout</p> <p>1S236-XX-GA-192-000017 - B243 Kilo Apron Development - New Build - Stand 236 Paint Markings Setting Out</p> <p>1S235-XX-GA-192-000005 - B243 Kilo Apron Development - New Build - Head of Stand 235 Layout</p> <p>1S235-XX-GA-192-000006 - B243 Kilo Apron Development - New Build - Stand 235 Paint Markings Setting Out</p> <p>19180-XX-GA-193-000009B243 Kilo Apron Development - New Build - SRG Layout</p> <p>19180-XX-GA-193-000005B243 Kilo Apron Development - New Build - New Pavement - General Arrangement</p> <p>19180-XX-GA-193-000012B243 Kilo Apron Development - New Build - Pavement Construction & Bay Layout</p> <p>19180-XX-GA-193-000013B243 Kilo Apron Development - New Build - Proposed Pavement Panel Points and Contours</p> <p>19180-XX-GA-193-000015B243 Kilo Apron Development - New Build - Proposed Paint Markings</p> <p>19180-XX-GA-193-000022B242 Kilo Apron Development - New Build - Final Pavement Marking Layout</p> <p>19180-XX-SE-193-000001 B243 Kilo Apron Development - New Build - Proposed Pavement Long Sections</p> <p>19180-XX-SE-193-000003 B243 Kilo Apron Development - New Build - Typical Pavement Sections</p> <p>19180-XX-SS-521-000001 B243 Kilo Apron Development - New Build - Proposed Comms Services</p> <p>1S235-XX-SE-524-000001 B243 Kilo Apron Development - New Build-Comms Long Section - Sheet 2 of 2</p> <p>1S235-XX-SE-524-000002B243 Kilo Apron Development - New Build-Comms Long Section - Sheet 1 of 2</p>			
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>19180-XX-GA-800-000024 B243 Kilo Apron Development - New Build - Services Diversion</p> <p>19180-XX-CS-800-000002 B243 Kilo Apron Development - New Build - New Services</p> <p>19180-XX-SE-823-000001 B243 Kilo Apron Development - New Build - LV Long Sections</p> <p>19180-XX-SE-824-000001 B243 Kilo Apron Development - New Build - HV Long Sections</p> <p>19180-XX-SS-824-000001 B243 Kilo Apron Development - New Build - Proposed Electrical Services</p> <p>1S235-XX-SE-861-000001 B243 Kilo Apron Development - New Build - Firemain Long Section</p> <p>19180-XX-SS-861-000001 B243 Kilo Apron Development - New Build - Proposed Firemain Services</p> <p>1S235-XX-SE-862-000001 B243 Kilo Apron Development - New Build-Foul Drainage Long Section</p> <p>19180-XX-SS-862-000001 B243 Kilo Apron Development - New Build - Proposed Foul Drainage Services</p> <p>19180-XX-SE-864-000001 B243 Kilo Apron Development - New Build - Storm Water Drainage Long Sections</p> <p>19180-XX-SS-864-000001 B243 Kilo Apron Development - New Build - Proposed Storm Water Drainage Services</p> <p>1S236-XX-SC-151-000001 B243 Kilo Apron Development - New Build - Stand 236 Safedock DGS Schematic Cabling Details</p> <p>1S235-XX-SC-151-000004 B243 Kilo Apron Development - New Build - Stand 235 Safedock DGS Schematic Cabling Details</p> <p>1S235-XX-SC-155-000001 B243 Kilo Apron Development - New Build - 2B Fuel Valve Chamber and FSB Cabling</p> <p>1S235-XX-SC-155-000002 B243 Kilo Apron Development - New Build - T2B Fuel Valve Chamber and FSB Cabling Schematic</p> <p>1S236-XX-SC-823-000001 B243 Kilo Apron Development - New Build-Stand 236 LV and SEGS Cabling Schematic</p>			
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>1S235-XX-SC-823-000003B243 Kilo Apron Development - New Build-Stand 235 LV and SEGS Cabling Schematic 1S235-XX-SC-825-000001B243 Kilo Apron Development - New Build - Stands 235 & 236 Earthing Details 1S235-XX-SC-825-000001B243 Kilo Apron Development-New Build-Stands 235 & 236 Earthing Details 1S235-XX-DE-155-000001B243 - Kilo Apron Development - New Build - MIP General Details 1S236-XX-DE-192-000002B243 Kilo Apron Development - New Build - Stand 236 - Manhole/Pit Covers Strengthening/Adjusting 1S235-XX-DE-192-000007B243 Kilo Apron Development - New Build - Stand 235 - Manhole/Pit Covers Strengthening/Adjusting 1S235-XX-DE-192-000008B243 Kilo Apron Development - New Build - Pavement Construction Details Sheet 1 of 2 19180-XX-DE-193-000003 B243 Kilo Apron Development - New Build - Pavement Construction Details Sheet 2 of 2 19180-XX-DE-800-000001 B243 Kilo Apron Development - New Build - Services Construction Details Sheet 2 of 2 1S235-XX-DE-823-000002B243 Kilo Apron Development - New Build - Baggage Tug Charger Details 19180-XX-DE-824-000001 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 1 of 8 19180-XX-DE-824-000002 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 2 of 8 19180-XX-DE-824-000003 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 3 of 8 19180-XX-DE-824-000004 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 4 of 8 19180-XX-DE-824-000005 B243 Kilo Apron Development -New Build - Electrical</p>			
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>Pit Type PP3 General Arrangement Sheet 5 of 8 19180-XX-DE-824-000006 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 6 of 8 19180-XX-DE-824-000007 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 7 of 8 19180-XX-DE-824-000008 B243 Kilo Apron Development - New Build - Electrical Pit Type PP3 General Arrangement Sheet 8 of 8 1S235-XX-DE-861-000001 B243 Kilo Apron Development - New Build - Firemain Thrust Block Details 19180-XX-DE-864-000004 B243 Kilo Apron Development - New Build - Stormwater Drainage Separation Units - General Arrangement OS2 & OS3 19180-XX-DE-864-000005 B243 Kilo Apron Development - New Build - Storm Water Drainage Separation Units General Arrangement - OS1 & OS4 19180-XX-DE-864-000006 B243 Kilo Apron Development - New Build - Surface Water Manhole (1800 Dia) (Code F) 19180-XX-DE-864-000007 B243 Kilo Apron Development - New Build - Storm Water Manholes SW9 & SW10 19180-00-M2-192-000001 B243 Kilo Apron Development - New Build - Proposed Pavement Marking Layout 19180-00-M3-192-000001 B243 Kilo Apron Development - New Build - Stand Equipment Layout 1S236-XX-M2-151-000001 - B243 Kilo Apron Development - New Build - Stand 236 Safedock DGS Schematic Cabling Details - Model file 1S235-XX-M2-151-000001 - B243 Kilo Apron Development - New Build - Stand 235 Safedock DGS Schematic Cabling Details - Model File 19180-XX-M3-155-000001 B243 Kilo Apron Development Apron Works Model file Fuel 19180-00-M3-100-000001 B243 Kilo Apron Development - New Build - As Built Contours</p>		
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>19180-XX-M3-911-000029 B243 Kilo Apron Development - Topographic as-built survey</p> <p>19180-XX-M3-500-000001 B243 Kilo Apron Development Apron Works Model file Comms</p> <p>1S236-XX-M2-823-000001 B243 Kilo Apron Development - New Build-Stand 236 LV and SEGS Cabling Schematic - Model file</p> <p>1S235-XX-M2-823-000002 B243 Kilo Apron Development - New Build-Stand 235 LV and SEGS Cabling Schematic - Model file</p> <p>19180-XX-M3-823-000001 B243 Kilo Apron Development Apron Works Model file LV</p> <p>19180-XX-M3-824-000001 B243 Kilo Apron Development Apron Works Model file HV</p> <p>19180-XX-M3-861-000001 B243 Kilo Apron Development Apron Works Model file Firemain</p> <p>19180-XX-M3-862-000001 B243 Kilo Apron Development - New Build - Foul Model File</p> <p>19180-XX-M3-864-000001 B243 Kilo Apron Development - New Build - Storm Water Drainage Model File</p> <p>19180-00-M3-911-000006 B243 Kilo Apron Development - New Build - Pavement Joints as-built survey</p> <p>19180-XX-M3-911-000029 B243 Kilo Apron Development - Topographic as-built survey</p>			
<p>BIM Execution Plan published by the project designer and delivery integrator. Document No. and Version: N/A</p>			<p>N/A</p>
<p>AIW complete and transmitted Document No. and Version: 1S236-XX-OM-XXX-000005 - B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Asset Information Worksheet</p>	<p>JD 12/05/2023</p>	<p>SA 14/05/2023</p>	
<p>Commissioning/Certification completed successfully; documentation complete & transmitted 1S235-XX-CM-151-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235</p>	<p>JD 12/05/2023</p>	<p>SA 14/05/2023</p>	

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>- Safedock Commissioning Certificate - Stand Entry Guidance System 1S235-XX-SR-151-000001B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Site Records - Steel posts for SEGS, Phone/FSB & Tug chargers 1S236-XX-CM-151-000004 - B243 - Kilo Apron Development - KAD T2 - Stand 236</p> <p>- Safedock Commissioning Certificate - Stand Entry Guidance System 1S235-XX-SR-152-000001B243 - Kilo Apron Development - KAD T2 - Stand 235</p> <p>- Electrical Installation Records 1S236-XX-SR-152-000001B243 - Kilo Apron Development - KAD T2 - Stand 236</p> <p>- Electrical Installation Records 1S235-XX-CM-153-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235</p> <p>- Acceptance Test Certificate - Fixed Electrical Ground Power 1S236-XX-CM-153-000006 - B243 - Kilo Apron Development - KAD T2 - Stand 236</p> <p>- Acceptance Test Certificate - Fixed Electrical Ground Power 1S235-XX-CM-154-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235</p> <p>- PCA Commissioning Certificate 1S236-XX-CM-154-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 236</p> <p>- PCA Commissioning Certificate 12143-10-CM-631-000008 B243 Kilo Apron Development - Stand 236 AB PCA Site Acceptance Test Report (TEGO)</p> <p>1S235-XX-SR-155-000001B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Site Records - Aviation Fuel 1S235-XX-SR-155-000002B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Site Inspection Report Kelo - Aviation Fuel 1S235-XX-ST-155-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Soak Test Results Kelo - Aviation Fuel 1S235-XX-ST-155-000002 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Pressure Test Results Kelo - Aviation Fuel 1S235-XX-CM-155-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Emergency Stop Buttons 1S235-XX-SR-192-000001B243 - Kilo Apron Development - KAD T2 - Stand 235</p>			
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>& 236 - Pits & Ducts Installation Records - Stand Pavements 1S235-XX-ST-192-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Joint Widening & Sealing Records - Stand Pavements 1S235-XX-ST-192-000002 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Paint Marking Records - Stand Pavements 1S235-XX-ST-192-000003 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Wetlean Site Records - Stand Pavements - Sheet 1 of 5 1S235-XX-ST-192-000004 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Wetlean Site Records - Stand Pavements - Sheet 2 of 5 1S235-XX-ST-192-000005 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Wetlean Site Records - Stand Pavements - Sheet 3 of 5 1S235-XX-ST-192-000006 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Wetlean Site Records - Stand Pavements - Sheet 4 of 5 1S235-XX-ST-192-000007 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Wetlean Site Records - Stand Pavements - Sheet 5 of 5 1S235-XX-ST-192-000008 - B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 1 of 9 1S235-XX-ST-192-000009 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 2 of 9 1S235-XX-ST-192-000010 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 3 of 9 1S235-XX-ST-192-000011 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 4 of 9 1S235-XX-ST-192-000012 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 5 of 9 1S235-XX-ST-192-000013 B243 - Kilo Apron Development - KAD T2 - Stand 235</p>			
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>& 236 - PQ Site Records - Stand Pavements Sheet 6 of 9 1S235-XX-ST-192-000014 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 7 of 9 1S235-XX-ST-192-000015 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 8 of 9 1S235-XX-ST-192-000016 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - PQ Site Records - Stand Pavements Sheet 9 of 9 1S236-XX-SR-192-000008 B243 - Kilo Apron Development - KAD T2 - Stand 236 - Head of Stand Barrier Installation Records - Stand Pavements 19180-XX-ST-193-000003 B243 - Kilo Apron Development - Earthworks & Sub-base Installation Records 1S235-XX-ST-735-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Bollards Installation Records - Stand Pavements 1S235-XX-CM-823-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235 and 236 - Electrical Installation Test Certificate - LV Network 1S235-XX-SR-823-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 and 236 - Site Records - LV Network 1S235-XX-CM-825-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235 - Earthing & Bonding Installation Test Certificate - Earthing & Bonding 1S236-XX-CM-825-000002 - B243 - Kilo Apron Development - KAD T2 - Stand 236 - Earthing & Bonding Installation Test Certificate - Earthing & Bonding 1S235-XX-ST-861-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 and 236 - Pressure Test Results - Fire Main 1S235-XX-SR-861-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 and 236 - Installation Records and Corrosion Protection - Fire Main 1S235-XX-CM-861-000001 - B243 - Kilo Apron Development - KAD T2 - Stand 235 - Fire Hydrant Flow Test - Fire Main</p>			
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Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>1S236-XX-CM-861-000003 - B243 - Kilo Apron Development - KAD T2 - Stand 236 - Fire Hydrant Flow Test - Fire Main 1S235-XX-SR-862-000001B243 - Kilo Apron Development - KAD T2 - Stand 235 and 236 - Site Records - Foul Drainage 1S235-XX-CM-862-000001 - B243 Kilo Apron Development - T2 Apron Foul Drainage CCTV Report 1S235-XX-ST-862-000001 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - T2B Foul Connection records 1S235-XX-SR-864-000001B243 - Kilo Apron Development - KAD T2 - Stand 235 and 236 - Site Records - Storm Water Drainage 19180-XX-CM-864-000001 - B243 - Kilo Apron Development - Storm Water Drainage CCTV Test Report</p>			
<p>Production Designer Design Certificates of Compliance (for late design & design change) complete and transmitted Document No. and Version: 19180-XX-QU-XXX-000061 - B243 Kilo Apron Development - Production Designer Design Certificates of Compliance (Civils) – V1.0 19180-XX-QU-XXX-000058 - B243 Kilo Apron Development - Production Designer Design Certificates of Compliance (Electrical) – V1.0</p>	<p style="text-align: center;">JD 12/05/2023</p>	<p style="text-align: center;">SA 14/05/2023</p>	
<p>Production Certificates of Compliance complete and transmitted 1S236-XX-QU-XXX-000006 - B243 Kilo Apron Development - Stand 235 & 236 - G5/G6 Certificate of Compliance All 1S236-XX-QU-192-000002 - B243 Kilo Apron Development - Stand 235 & 236 - Certificate of Compliance Production - Ferrovia 1S235-XX-QU-155-000004 - B243 Kilo Apron Development - Stand 235 & 236 - Certificate of Compliance Production - Kelo 1S235-XX-QU-825-000001 - B243 Kilo Apron Development - Stand 235 - Certificate of Compliance Production - CAMGO 1S236-XX-QU-192-000003 - B243 Kilo Apron Development - Stand 235 & 236 - Certificate of Compliance Production - Concrete Cutters</p>	<p style="text-align: center;">JD 12/05/2023</p>	<p style="text-align: center;">SA 14/05/2023</p>	

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



<p>1S235-XX-QU-823-000002 - B243 Kilo Apron Development - Stand 235 - Certificate of Compliance Production - Dyer & Butler</p> <p>1S236-XX-QU-823-000001 - B243 Kilo Apron Development - Stand 236 - Certificate of Compliance Production - Dyer & Butler</p> <p>1S236-XX-QU-735-000001 - B243 Kilo Apron Development - Stand 235 & 236 - Certificate of Compliance Production - JTL</p> <p>1S236-XX-QU-861-000003 - B243 Kilo Apron Development - Stand 235 & 236 - Certificate of Compliance Production- RK Air</p> <p>1S236-XX-QU-192-000004 - B243 Kilo Apron Development - Stand 235 & 236 - Certificate of Compliance Production - Jointline</p>			
<p>Project specific Handover Deliverables Schedule (from 00000-XX-PR-XXX-000038) published by the project.</p> <p>Document No. and Version: 1S235-XX-PR-XXX-000001 - B243 Kilo Apron Development - Stand 235 & 236 - Handover Deliverables Schedule V1.0</p>		<p>SA 14/05/2023</p>	

<p>H&S File Part A, B and C transmitted and requirements for G5 complete and accepted</p> <p>Part A Document No. and Version: 19180-XX-OM-XXX-000010 V10.0 - Part A - B243 - Kilo Apron Development</p> <p>Part B Document No. and Version: 1S235-XX-OM-XXX-000001 Part B – 1S235 – Stand 235 V2.0 1S236-XX-OM-XXX-000003 Part B – 1S236 – Stand 236 V2.0</p> <p>Part C Document No. and Version: 1S235-XX-OM-XXX-000002 B243 - Kilo Apron Development - KAD T2 - Stand 235 & 236 - Virtual Part C V1.0</p> <p>NCR Document No. and Version: N/A</p>	<p>JD 12/05/2023</p>	<p>SA 14/05/2023</p>	
<p>Asset Information transferred to ATIC</p>		<p>SA 14/05/2023</p>	

Asset Integration & Information

Gateway 5 Certificate of Compliance V6.0

Document no: 1S236-XX-QU-XXX-000006



Asset Integration & Information Concessions (if applicable)	
Include list of AI&I specific concessions approved if applicable or state none.	
Document Number & Version	Concession Detail
10000-XX-BD-136-000002 v1.0	B6210.03 Alpha South Renewal, B7223 Airfield Pavement Cluster, B243 Kilo Apron Development - PVCu AGL Ducts Concession
19180-XX-BD-XXX-000011 v9.0	B243 Kilo Apron Development – Non-Compliance Concession Register

Completion of this document is required to enable the signing of the G5 Bringing into Use Certificate

Asset Integration & Information

Gateway 6 Certificate of Compliance V6.0

Document no: 1XXXX-XX-QU-XXX-XXXXXX



Action for Project to Complete	Asset Integrator Acceptance	Document Integrator Acceptance	CAD Integrator Acceptance
Snagging complete and agreed Document No. and Version: 19180-XX-QU-XXX-000057 - B243 Kilo Apron Development - T2 - Snag Outstanding Work Register v12.0	JD 12/05/2023		
Any additional asset changes identified during transition (outstanding works register) captured as per G5 requirements	JD 12/05/2023		
H&S File Part A, B and C including additional asset changes complete and accepted with any changes during G5-G6 transition NCR Document No. and Version: N/A	JD 12/05/2023	SA 14/05/2023	
Asset Information transferred to ATIC		SA 14/05/2023	

Asset Integration & Information Concessions (if applicable)	
Include list of AI&I specific concessions approved if applicable or state none.	
Document Number & Version	Concession Detail
10000-XX-BD-136-000002 V1.0	B6210.03 Alpha South Renewal, B7223 Airfield Pavement Cluster, B243 Kilo Apron Development - PVCu AGL Ducts Concession
19180-XX-BD-XXX-000011 V9.0	B243 Kilo Apron Development – Non-Compliance Concession Register

Associated Asset Integration & Information Certificates of Compliance		
G3/G4	TBC	Doc No.

G6 Completion
I am satisfied that the required level(s) of assurance have been provided for the deliverables listed above in compliance with Asset Technical Data Requirements 00000-XX-PR-XXX-000039 - To be Signed by the Asset Information Assurance Manager

Asset Integration & Information

Gateway 6 Certificate of Compliance V6.0

Document no: 1XXXX-XX-QU-XXX-XXXXXX



Completion of this document is required to enable the signing of the G6 Bringing into Use Certificate

Bringing into Use Certificate v5.0

Business Case / Project Details			
Oracle Project Number	31396	Gateway G6 Date	21 st July 2023
Oracle Project Title	KAD		
Project description	Kilo Apron Development		
Document number:	19180-XX-OM-193-000002		

Guidance:

1. This certificate shall be completed for all projects as evidence that they meet the brief and to demonstrate a successful handover to the business.
2. The certificate is divided into 4 sections to enable progressive bringing into use: Safe, Usable, Maintainable and Operable.
3. Maintainable and Operable can not be signed unless Safe and Usable have been signed. They can all be signed together if appropriate.
4. All sections must be signed for exit from a phase into the Gateways G3 – G6. At G6 the Complete section must be completed to confirm project completion and acceptance.
5. The certificate must be document numbered and published in Heathrow's Document Management System (DMS) at each Gateway G3 – G6. The next project gateway shall update the certificate and publish to the next version.
6. For complex projects this certificate can be used for progressive system or area handover as identified in the project handover plan. Progressive handovers can be accommodated by creating multiple G5 and G6 sign off pages.
7. The Project Representative is the Client Project Manager responsible for the phase of the project. The Heathrow Owner Representative is the business unit owner who will manage the facility. The Maintainer Representative is the Heathrow Business Unit or organisation responsible for maintaining the assets. The Occupier/User Representative is the organisation that will operate the facility.
8. The Representative signatories must be agreed in the Project Handover Plan and be recorded in the list of authorised signatories. Delegated signatories must also be recorded in the list of authorised signatories.
9. If an item listed within one of the four Acceptance Criteria below is not relevant to a specific project (for example no Life Safety Systems installed or modified by a project) it is acceptable to strikethrough the relevant acceptance Criteria and type "NOT APPLICABLE" after the struck through text. The relevant Gateway Certificate will then be signed to confirm this item is not applicable.



IT IS SAFE				
Acceptance Criteria	Gateway exit sign-off			
Life safety systems compliant	G3	G4	G5	G6
Fire risk assessment complete	G3	G4	G5	G6
Building Control compliance	G3	G4	G5	G6
Permits closed	G3	G4	G5	G6
Design Certificate/s of Compliance complete	G3	G4	G5	
Production Certificate/s of Compliance complete			G5	G6
Electrical installation testing and commissioning complete			G5	G6
Life safety systems commissioning complete			G5	G6
Statutory compliance certification complete			G5	G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS USABLE				
Acceptance Criteria	Gateway exit sign-off			
Operational input received to project solution	G3	G4	G5	G6
Health and safety assessment complete			G5	G6
Full access available			G5	G6
Equipment trials can commence			G5	
Training and familiarisation can commence for maintenance and operational readiness			G5	
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS MAINTAINABLE				
Acceptance Criteria	Gateway exit sign-off			
Asset Integration & Information Management (AIIM) Certificate of Compliance complete	G3	G4	G5	G6
Maintenance input received to project solution	G3	G4	G5	G6
Maintenance budget agreed for new assets		G4	G5	G6
Software, licences and passwords supplied to client			G5	G6
Software logic code provided to client as 'back-up'			G5	G6
System commissioning completed			G5	
Register of snags and outstanding works published			G5	
H&S File Part A and C's complete and accepted by client at P9			G5	G6
Maintenance risk assessment completed				G6
Keys supplied				G6
Register of snags and outstanding works complete				G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS OPERABLE				
Acceptance Criteria	Gateway exit sign-off			
Operational input received to project solution	G3	G4	G5	G6
Operational risk assessment/s completed			G5	G6
Operational processes written			G5	G6
Software, licences and passwords supplied to client			G5	G6
Software logic code provided to client as 'back-up'			G5	G6
Register of snags and outstanding works published			G5	
Operational tools supplied			G5	
H&S File Part B's complete and accepted by client at P9			G5	G6
Solution meets requirements				G6
Register of snags and outstanding works complete				G6
Training & familiarisation completed and recorded				G6
Operational processes tested and proven acceptable				G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS COMPLETE				
Acceptance Criteria	Gateway exit sign-off			
All progressive system or area handovers are complete and accepted				G6

Description of project area or data for acceptance:

B243 Kilo Apron Development (12153 Kilo Taxiway and Stands 235 & 236) Civils & Pavements BIU

Gateway G5 - Completion and Acceptance

	IT IS SAFE	IT IS USABLE	IT IS MAINTAINABLE	IT IS OPERABLE
Project Representative I certify that the area and data identified above for handover is compliant with the acceptance criteria	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 11CA07B5FA69402... 23-FEB-2023	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 11CA07B5FA69402... 23-FEB-2023	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 11CA07B5FA69402... 23-FEB-2023	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 11CA07B5FA69402... 23-FEB-2023
Owner Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 13-45815FD2979491... 13-MAR-2023	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 13-45815FD2979491... 13-MAR-2023	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 13-45815FD2979491... 13-MAR-2023	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 13-45815FD2979491... 13-MAR-2023
Maintainer Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name Jose Fernandez Civils Delivery Manager DocuSigned by: Jose Fernandez DCAD53DC31419410... 14-MAR-2023	Name Jose Fernandez Civils Delivery Manager DocuSigned by: Jose Fernandez DCAD53DC31419410... 14-MAR-2023	Name Jose Fernandez Civils Delivery Manager DocuSigned by: Jose Fernandez DCAD53DC31419410... 14-MAR-2023	Name Jose Fernandez Civils Delivery Manager DocuSigned by: Jose Fernandez DCAD53DC31419410... 14-MAR-2023
Occupier/User Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519B401... 14-MAR-2023	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519B401... 14-MAR-2023	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519B401... 14-MAR-2023	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519B401... 14-MAR-2023

Bringing into Use Certificate v5.0

Business Case / Project Details			
Oracle Project Number	31396	Gateway G6 Date	21 st July 2023
Oracle Project Title	KAD		
Project description	Kilo Apron Development		
Document number:	19180-XX-OM-136-000004		

Guidance:

1. This certificate shall be completed for all projects as evidence that they meet the brief and to demonstrate a successful handover to the business.
2. The certificate is divided into 4 sections to enable progressive bringing into use: Safe, Usable, Maintainable and Operable.
3. Maintainable and Operable can not be signed unless Safe and Usable have been signed. They can all be signed together if appropriate.
4. All sections must be signed for exit from a phase into the Gateways G3 – G6. At G6 the Complete section must be completed to confirm project completion and acceptance.
5. The certificate must be document numbered and published in Heathrow's Document Management System (DMS) at each Gateway G3 – G6. The next project gateway shall update the certificate and publish to the next version.
6. For complex projects this certificate can be used for progressive system or area handover as identified in the project handover plan. Progressive handovers can be accommodated by creating multiple G5 and G6 sign off pages.
7. The Project Representative is the Client Project Manager responsible for the phase of the project. The Heathrow Owner Representative is the business unit owner who will manage the facility. The Maintainer Representative is the Heathrow Business Unit or organisation responsible for maintaining the assets. The Occupier/User Representative is the organisation that will operate the facility.
8. The Representative signatories must be agreed in the Project Handover Plan and be recorded in the list of authorised signatories. Delegated signatories must also be recorded in the list of authorised signatories.
9. If an item listed within one of the four Acceptance Criteria below is not relevant to a specific project (for example no Life Safety Systems installed or modified by a project) it is acceptable to strikethrough the relevant acceptance Criteria and type "NOT APPLICABLE" after the struck through text. The relevant Gateway Certificate will then be signed to confirm this item is not applicable.



IT IS SAFE				
Acceptance Criteria	Gateway exit sign-off			
Life safety systems compliant	G3	G4	G5	G6
Fire risk assessment complete	G3	G4	G5	G6
Building Control compliance	G3	G4	G5	G6
Permits closed	G3	G4	G5	G6
Design Certificate/s of Compliance complete	G3	G4	G5	
Production Certificate/s of Compliance complete			G5	G6
Electrical installation testing and commissioning complete			G5	G6
Life safety systems commissioning complete			G5	G6
Statutory compliance certification complete			G5	G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS USABLE				
Acceptance Criteria	Gateway exit sign-off			
Operational input received to project solution	G3	G4	G5	G6
Health and safety assessment complete			G5	G6
Full access available			G5	G6
Equipment trials can commence			G5	
Training and familiarisation can commence for maintenance and operational readiness			G5	
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS MAINTAINABLE				
Acceptance Criteria	Gateway exit sign-off			
Asset Integration & Information Management (AIIM) Certificate of Compliance complete	G3	G4	G5	G6
Maintenance input received to project solution	G3	G4	G5	G6
Maintenance budget agreed for new assets		G4	G5	G6
Software, licences and passwords supplied to client			G5	G6
Software logic code provided to client as 'back-up'			G5	G6
System commissioning completed			G5	
Register of snags and outstanding works published			G5	
H&S File Part A and C's complete and accepted by client at P9			G5	G6
Maintenance risk assessment completed				G6
Keys supplied				G6
Register of snags and outstanding works complete				G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS OPERABLE				
Acceptance Criteria	Gateway exit sign-off			
Operational input received to project solution	G3	G4	G5	G6
Operational risk assessment/s completed			G5	G6
Operational processes written			G5	G6
Software, licences and passwords supplied to client			G5	G6
Software logic code provided to client as 'back-up'			G5	G6
Register of snags and outstanding works published			G5	
Operational tools supplied			G5	
H&S File Part B's complete and accepted by client at P9			G5	G6
Solution meets requirements				G6
Register of snags and outstanding works complete				G6
Training & familiarisation completed and recorded				G6
Operational processes tested and proven acceptable				G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS COMPLETE				
Acceptance Criteria	Gateway exit sign-off			
All progressive system or area handovers are complete and accepted				G6

Description of project area or data for acceptance: **B243 Kilo Apron Development (19180 Kilo Taxiway and Stands 235 & 236) Electrical/AGL BIU**

Gateway G5 - Completion and Acceptance

	IT IS SAFE	IT IS USABLE	IT IS MAINTAINABLE	IT IS OPERABLE
Project Representative I certify that the area and data identified above for handover is compliant with the acceptance criteria	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 23-FEB-2023 11:07:55 AM GMT+02:00	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 23-FEB-2023 11:07:55 AM GMT+02:00	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 23-FEB-2023 11:07:55 AM GMT+02:00	Name Nathan Roberts (Supplier) HAL DocuSigned by: Nathan Roberts 23-FEB-2023 11:07:55 AM GMT+02:00
Owner Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 445B15FD2E132701Mar-2023	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 445B15FD2E132701Mar-2023	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 13-MAR-2023 13:48:14 GMT+02:00	Name Anket Patel Asset Manager DocuSigned by: Anket Patel 13-MAR-2023 13:48:14 GMT+02:00
Maintainer Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name Dayne Thorpe Airside Ops Manager - Heathrow Engineering Airside DocuSigned by: Dayne Thorpe 2186E103C01B144...Mar-2023	Name Dayne Thorpe Airside Ops Manager - Heathrow Engineering Airside DocuSigned by: Dayne Thorpe 2186E103C01B144...Mar-2023	Name Dayne Thorpe Airside Ops Manager - Heathrow Engineering Airside DocuSigned by: Dayne Thorpe 2186E103C01B144...Mar-2023	Name Dayne Thorpe Airside Ops Manager - Heathrow Engineering Airside DocuSigned by: Dayne Thorpe 2186E103C01B144...Mar-2023
Occupier/User Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519E140...Mar-2023	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519E140...Mar-2023	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519E140...Mar-2023	Name Lisa Allen Aerodrome Compliance Manager DocuSigned by: Lisa Allen 8C0E9BD2519E140...Mar-2023

Bringing into Use Certificate v5.0

Business Case / Project Details			
Oracle Project Number	31396	Gateway G6 Date	21 st July 2023
Oracle Project Title	KAD		
Project description	Kilo Apron Development		
Document number:	1S235-XX-OM-193-000002		

Guidance:

1. This certificate shall be completed for all projects as evidence that they meet the brief and to demonstrate a successful handover to the business.
2. The certificate is divided into 4 sections to enable progressive bringing into use: Safe, Usable, Maintainable and Operable.
3. Maintainable and Operable can not be signed unless Safe and Usable have been signed. They can all be signed together if appropriate.
4. All sections must be signed for exit from a phase into the Gateways G3 – G6. At G6 the Complete section must be completed to confirm project completion and acceptance.
5. The certificate must be document numbered and published in Heathrow's Document Management System (DMS) at each Gateway G3 – G6. The next project gateway shall update the certificate and publish to the next version.
6. For complex projects this certificate can be used for progressive system or area handover as identified in the project handover plan. Progressive handovers can be accommodated by creating multiple G5 and G6 sign off pages.
7. The Project Representative is the Client Project Manager responsible for the phase of the project. The Heathrow Owner Representative is the business unit owner who will manage the facility. The Maintainer Representative is the Heathrow Business Unit or organisation responsible for maintaining the assets. The Occupier/User Representative is the organisation that will operate the facility.
8. The Representative signatories must be agreed in the Project Handover Plan and be recorded in the list of authorised signatories. Delegated signatories must also be recorded in the list of authorised signatories.
9. If an item listed within one of the four Acceptance Criteria below is not relevant to a specific project (for example no Life Safety Systems installed or modified by a project) it is acceptable to strikethrough the relevant acceptance Criteria and type "NOT APPLICABLE" after the struck through text. The relevant Gateway Certificate will then be signed to confirm this item is not applicable.



IT IS SAFE				
Acceptance Criteria	Gateway exit sign-off			
Life safety systems compliant	G3	G4	G5	G6
Fire risk assessment complete	G3	G4	G5	G6
Building Control compliance	G3	G4	G5	G6
Permits closed	G3	G4	G5	G6
Design Certificate/s of Compliance complete	G3	G4	G5	
Production Certificate/s of Compliance complete			G5	G6
Electrical installation testing and commissioning complete			G5	G6
Life safety systems commissioning complete			G5	G6
Statutory compliance certification complete			G5	G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS USABLE				
Acceptance Criteria	Gateway exit sign-off			
Operational input received to project solution	G3	G4	G5	G6
Health and safety assessment complete			G5	G6
Full access available			G5	G6
Equipment trials can commence			G5	
Training and familiarisation can commence for maintenance and operational readiness			G5	
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS MAINTAINABLE				
Acceptance Criteria	Gateway exit sign-off			
Asset Integration & Information Management (AIIM) Certificate of Compliance complete	G3	G4	G5	G6
Maintenance input received to project solution	G3	G4	G5	G6
Maintenance budget agreed for new assets		G4	G5	G6
Software, licences and passwords supplied to client			G5	G6
Software logic code provided to client as 'back-up'			G5	G6
System commissioning completed			G5	
Register of snags and outstanding works published			G5	
H&S File Part A and C's complete and accepted by client at P9			G5	G6
Maintenance risk assessment completed				G6
Keys supplied				G6
Register of snags and outstanding works complete				G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

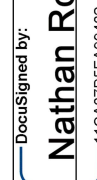

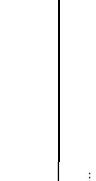

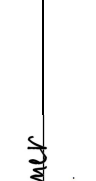
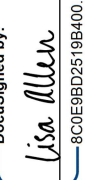
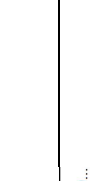
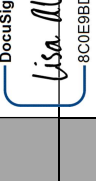
IT IS OPERABLE				
Acceptance Criteria	Gateway exit sign-off			
Operational input received to project solution	G3	G4	G5	G6
Operational risk assessment/s completed			G5	G6
Operational processes written			G5	G6
Software, licences and passwords supplied to client			G5	G6
Software logic code provided to client as 'back-up'			G5	G6
Register of snags and outstanding works published			G5	
Operational tools supplied			G5	
H&S File Part B's complete and accepted by client at P9			G5	G6
Solution meets requirements				G6
Register of snags and outstanding works complete				G6
Training & familiarisation completed and recorded				G6
Operational processes tested and proven acceptable				G6
Register of documents that evidence the above acceptance criteria Doc number:	G3	G4	G5	G6

IT IS COMPLETE				
Acceptance Criteria	Gateway exit sign-off			
All progressive system or area handovers are complete and accepted				G6

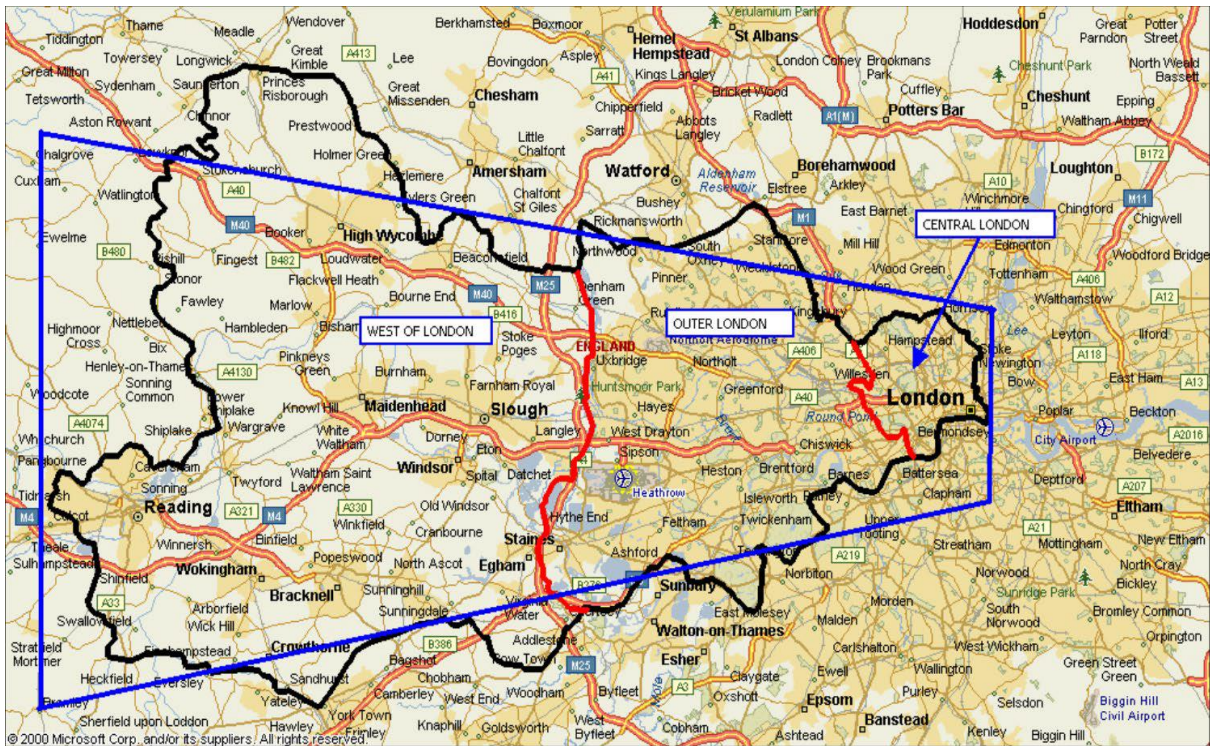
Description of project area or data for acceptance:

B243 Kilo Apron Development (VCC 235 & Stand 235) BIU

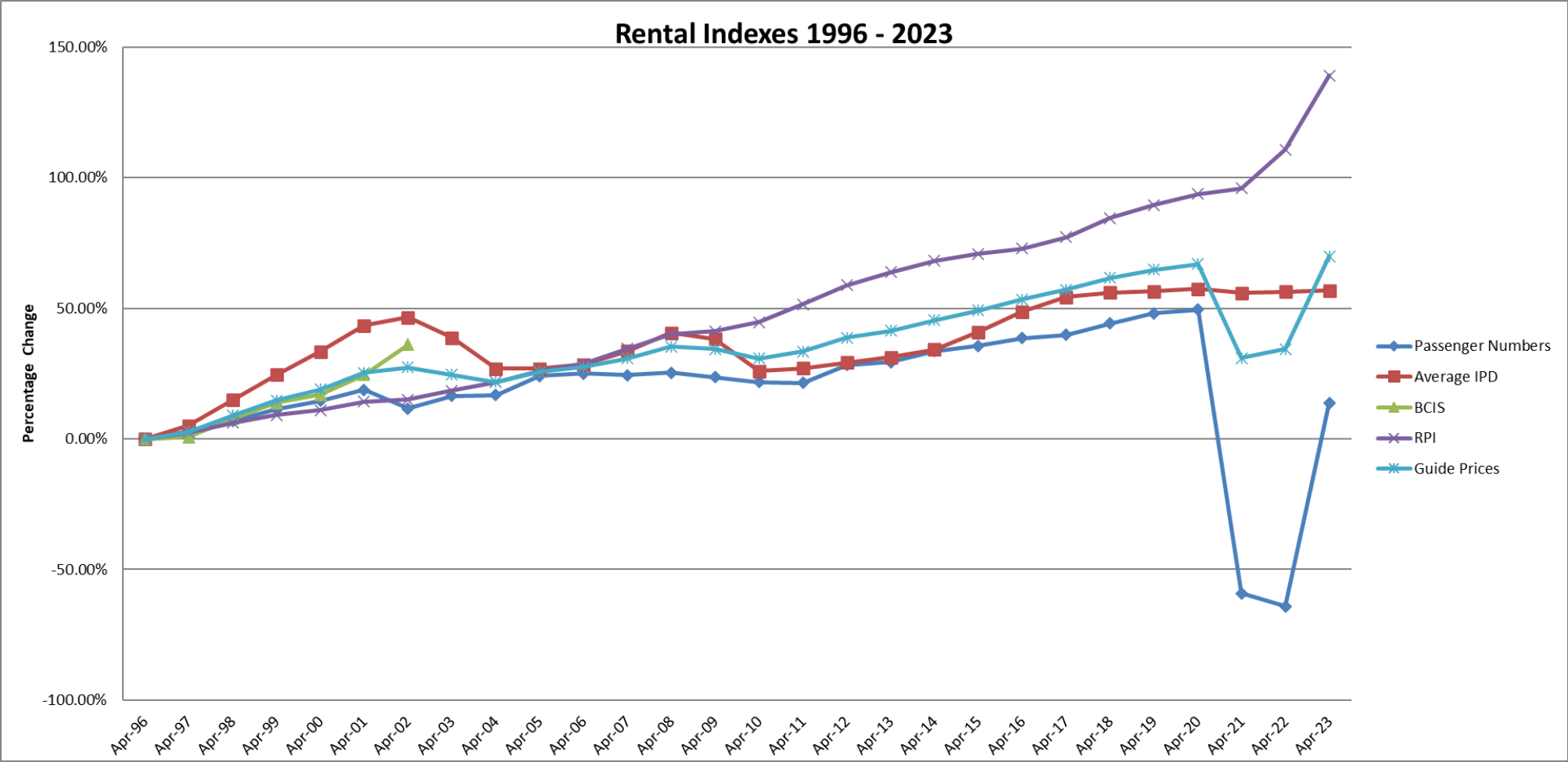
Gateway G5 - Completion and Acceptance

	IT IS SAFE	IT IS USABLE	IT IS MAINTAINABLE	IT IS OPERABLE
Project Representative I certify that the area and data identified above for handover is compliant with the acceptance criteria	Name	Nathan Roberts (Supplier)	Nathan Roberts (Supplier)	Nathan Roberts (Supplier)
	Organisation	HAL	HAL	HAL
	Signature	 Nathan Roberts	 Nathan Roberts	 Nathan Roberts
	Date	11CA07B5FA99402...	11CA07B5FA99402...	11CA07B5FA99402...
Owner Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name	Anket Patel	Anket Patel	Anket Patel
	Business Unit	Asset Manager	Asset Manager	Asset Manager
	Signature	 Anket Patel	 Anket Patel	 Anket Patel
	Date	445B15FD2B79401...	445B15FD2B79401...	445B15FD2B79401...
Maintainer Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name	Andy Mortimer	Andy Mortimer	
	Organisation/Business Unit	Asset Manager - Heathrow T2 Facilities Management	Asset Manager - Heathrow T2 Facilities Management	
	Signature	 Andy Mortimer	 Andy Mortimer	
	Date	E5097137AA35448...	E5097137AA35448...	
Occupier/User Representative I am satisfied that the area and data identified above for handover is compliant with the acceptance criteria	Name	Lisa Allen	Lisa Allen	Lisa Allen
	Organisation/Business Unit	Aerodrome Compliance Manager	Aerodrome Compliance Manager	Aerodrome Compliance Manager
	Signature	 Lisa Allen	 Lisa Allen	 Lisa Allen
	Date	8C0E9BD2519B400...	8C0E9BD2519B400...	8C0E9BD2519B400...

APPENDIX 3 – MSCI/IPD Index Geographical Areas



APPENDIX 4 – Graph of Historic Changes in the Rental Formula Components



APPENDIX 5 – Draft 2023/24 Guide Prices

Heathrow Airport Rental Guide Prices (Effective 1st April 2023)	2023/24			
	Rent £ sq ft per annum		Rent £ sq M per annum	
	Min	Max	Min	Max
Terminal 1				
Piers - standard ramp	£45.19	£53.51	£486.46	£575.95
Terminal 2				
CIP - T2A		£96.44		£1,038.10
CIP - T2B		£91.63		£986.29
T2A - Landside offices/support accom		£84.54		£909.98
T2A - Airside offices/support accom		£69.51		£748.26
T2A - Airside apron level support accom (Ramp)		£54.50		£586.68
T2B - Apron level support accom (Ramp)		£53.51		£575.95
Terminal 3				
North Wing		£72.31		£778.33
South Wing		£80.33		£864.65
East Wing		£77.74		£836.79
Departures ground floor R/O check-in		£61.47		£661.70
Departures ground floor off back corridor		£54.23		£583.75
Infill Offices		£80.33		£864.65
CIP - Departures		£90.41		£973.12
CIP - Arrivals	£85.85	£90.41	£924.12	£973.12
Piers - standard ramp	£45.19	£53.51	£486.46	£575.95
Building 820				
First and Second Floor		£64.30		£692.15
Ground Floor		£67.79		£729.68
Bays		£42.15		£453.69
D'Albiac House				
Bays		£37.94		£408.36
Offices (Outer offices)		£58.22		£626.70
Offices (Inner offices)		£56.59		£609.14
Terminal 4				
NE Extension, Balcony		£80.33		£864.65
Departures rear of check in		£61.47		£661.70
Mezzanine airside		£57.87		£622.87
Standard ramp	£45.19	£53.51	£486.46	£575.95
CIP		£90.41		£973.12
Terminal 5				
CIP - T5A		£99.42		£1,070.20
CIP - T5B/C		£94.46		£1,016.79
T5A - Landside offices/support accom		£87.15		£938.12
T5A - Airside offices/support accom		£71.66		£771.40
T5A - Airside apron level support accom (Ramp)		£56.19		£604.82
T5B/C - Airside offices/support accom		£68.26		£734.74
T5B/C - Apron level support accom (Ramp)		£54.85		£590.39
Desk Frontage Rates - All Terminals				
Check-In		£629.55		£2,065.42
Sales and Reservation		£1,303.45		£4,276.37
Transfer		£629.55		£2,065.42
Information		£966.52		£3,170.95

APPENDIX 6 – Guide Prices 2019/20

Heathrow Airport Rental Guide Prices - 2019/20 (Effective 1st April 2019)	2019/20			
	Rent £ sq ft per annum		Rent £ sq M per annum	
	Min	Max	Min	Max
Terminal 1				
Piers - standard ramp	£43.35	£51.32	£466.58	£552.41
Terminal 2				
CIP - T2A		£91.55		£985.41
CIP - T2B		£86.98		£936.23
T2A - Landside offices/support accom		£80.25		£863.79
T2A - Airside offices/support accom		£65.99		£710.28
T2A - Airside apron level support accom (Ramp)		£51.74		£556.90
T2B - Apron level support accom (Ramp)		£51.32		£552.41
Terminal 3				
North Wing		£69.35		£746.52
South Wing		£77.05		£829.31
East Wing		£74.56		£802.59
Departures ground floor R/O check-in		£58.96		£634.65
Departures ground floor off back corridor		£52.02		£559.89
Infill Offices		£77.05		£829.31
CIP - Departures		£86.71		£933.35
CIP - Arrivals	£82.35	£86.71	£886.36	£933.35
Piers - standard ramp	£43.35	£51.32	£466.58	£552.41
Building 820				
First and Second Floor		£61.68		£663.87
Ground Floor		£65.02		£699.86
Bays		£40.43		£435.15
D'Albiac House				
Bays		£36.39		£391.67
Offices (Outer offices)		£55.84		£601.09
Offices (Inner offices)		£54.28		£584.24
Terminal 4				
NE Extension, Balcony		£77.05		£829.31
Departures rear of check in		£58.96		£634.65
Mezzanine airside		£55.50		£597.41
Standard ramp	£43.35	£51.32	£466.58	£552.41
CIP		£86.71		£933.35
Terminal 5				
CIP - T5A		£95.36		£1,026.47
CIP - T5B/C		£90.60		£975.24
T5A - Landside offices/support accom		£83.59		£899.79
T5A - Airside offices/support accom		£68.74		£739.88
T5A - Airside apron level support accom (Ramp)		£53.89		£580.10
T5B/C - Airside offices/support accom		£65.47		£704.71
T5B/C - Apron level support accom (Ramp)		£52.61		£566.26
Desk Frontage Rates - All Terminals				
Check-In		£598.38		£1,963.15
Sales and Reservation		£1,238.91		£4,064.61
Transfer		£598.38		£1,963.15
Information		£918.66		£3,013.93

APPENDIX 7 – Document Extract for the Calculation of Guide Price Rents

Classification (Public)

Year on Year	Apr-02	Apr-03	Apr-04	Apr-05	Apr-06	Apr-07	Apr-08	Apr-09	Apr-10	Apr-11	Apr-12	Apr-13	Apr-14	Apr-15	Apr-16	Apr-17	Apr-18	Apr-19	Apr-20		Apr-21	Apr-22	Apr-23
Passenger Numbers	0.00%	4.27%	0.30%	6.19%	0.86%	-0.51%	0.76%	-1.39%	-1.50%	-0.24%	5.54%	0.86%	3.36%	1.44%	2.16%	0.96%	3.06%	2.71%	0.98%		-72.67%	-12.29%	217.63%
RPI (Dec)	0.00%	2.94%	2.80%	3.49%	2.21%	4.43%	4.05%	0.95%	2.40%	4.77%	4.82%	3.09%	2.67%	1.62%	1.20%	2.49%	4.12%	2.70%	2.21%		1.20%	7.55%	13.44%
Average IPD	0.00%	-7.76%	-12.91%	-0.01%	2.01%	6.39%	8.03%	-2.20%	-13.36%	1.48%	2.68%	2.33%	3.42%	7.28%	7.74%	5.20%	1.65%	0.46%	0.80%		-1.28%	0.31%	0.48%
Average	0.00%	-0.18%	-3.27%	3.22%	1.69%	3.44%	4.28%	-0.88%	-4.15%	2.00%	4.35%	2.09%	3.15%	3.45%	3.70%	2.88%	2.94%	1.95%	1.33%		-24.25%	-1.48%	77.18%
						5.13%	9.41%	8.53%	4.37%	6.38%	10.72%	12.81%	15.97%	19.41%	23.11%	26.00%	28.94%	30.89%	32.22%		7.97%	6.49%	83.68%
Cumulative	Apr-02	Apr-03	Apr-04	Apr-05	Apr-06	Apr-07	Apr-08	Apr-09	Apr-10	Apr-11	Apr-12	Apr-13	Apr-14	Apr-15	Apr-16	Apr-17	Apr-18	Apr-19	Apr-20		Apr-21	Apr-22	Apr-23
Passenger Numbers	0.00%	4.27%	4.58%	11.05%	12.00%	11.44%	12.28%	10.72%	9.06%	8.80%	14.83%	15.81%	19.69%	21.42%	24.04%	25.23%	29.05%	32.55%	33.85%		-63.41%	-67.91%	1.93%
RPI	0.00%	2.94%	5.82%	9.52%	11.94%	16.90%	21.63%	22.78%	25.72%	31.72%	38.06%	42.33%	46.14%	48.50%	50.29%	54.04%	60.38%	64.71%	68.34%		70.36%	83.22%	107.84%
Average IPD	0.00%	-7.76%	-19.64%	-19.57%	-17.99%	-12.93%	-5.82%	-8.16%	-20.53%	-19.42%	-17.21%	-15.22%	-12.20%	-5.52%	2.20%	7.87%	9.63%	10.08%	11.02%		9.47%	9.81%	10.33%
Average	0.00%	-0.18%	-3.08%	0.33%	1.98%	5.14%	9.36%	8.45%	4.75%	7.03%	11.89%	14.31%	17.88%	21.46%	25.51%	29.04%	33.02%	35.78%	37.73%		5.47%	8.37%	40.03%
																			1.96%	Change vs Apr 2019 freeze of rents			
																					-30.30%	-27.40%	4.26%