



**Specified Airport Services Information Disclosure Requirements
Information Templates
for
Schedules 18–20**

Company Name	Auckland International Airport Limited
Disclosure Date	17 August 2023
Pricing Period Starting Year (year ended)	30 June 2023
Disclosure year of most recent annual disclosure (year ended) ¹	30 June 2022

Templates for Schedules 18–20 (Disclosure Following a Price Setting Event)
Version 4.0. Prepared 13 June 2019

Table of Contents

Schedule	Description
18	<u>REPORT ON THE FORECAST TOTAL ASSET BASE REVENUE REQUIREMENTS</u>
19	<u>REPORT ON THE FORECAST PRICING ASSET BASE REVENUE REQUIREMENTS</u>
20	<u>REPORT ON DEMAND FORECASTS</u>

Disclosure Template Guidelines for Information Entry

Templates

The templates contained in this workbook are intended to reflect the specified airport disclosure requirements set out in Schedules 18–19 of Commerce Commission decision 715 (Commerce Act (Specified Airport Services Information Disclosure) Determination 2010).

Data entry cells and calculated cells

Data entered into this workbook may be entered only into the data entry cells. Data entry cells are the bordered, unshaded areas in each template. Under no circumstances should data be entered into the workbook outside a data entry cell.

In some cases, where the information for disclosure is able to be ascertained from disclosures elsewhere in the workbook, such information is disclosed in a calculated cell. Under no circumstances should the formulas in a calculated cell be overwritten. All cells that are not data entry cells may be locked using worksheet protection to ensure they are not overwritten.

Validation settings on data entry cells

To maintain a consistency of format and to guard against errors in data entry, some data entry cells test entries for validity and accept only a limited range of values. For example, entries may be limited to a list of category names or to values between 0% and 100%.

Data entry cells for text entries

Data input cells that display the data validation input message "Short text entry cell" have a maximum text length of 253 characters. Because of page layout constraints, this text length is unlikely to be approached. The amount of text that may be entered in the comment boxes is restricted only by the capacity of the spreadsheet program and page layout constraints. Should a comment box within a template be inadequate to fully present the disclosed comments, comments may be continued outside the template. The comment box must then contain a reference to identify where in the disclosure the comment is continued.

Row widths can be adjusted to increase the viewable size of text entries.

A paragraph feed may be inserted in an entry cell by holding down both the {alt} and the {shift} keys.

Data entry cells that contain conditional formatting

A limited number of data entry cells may change colour or disappear from view in response to data entries (including date entries) made in the workbook. This feature has been implemented to highlight data being entered that is not internally consistent with other data currently entered, and to hide data entry cells for conditionally disclosed information when the determination does not require the data be disclosed.

a) Internal consistency checks

To assist with data entry, the shading of the following data entry cells will change if the cell content becomes inconsistent with data elsewhere in the template:

Internal consistency checking is not applied in Schedules 18–20.

SCHEDULE 18: REPORT ON THE FORECAST TOTAL ASSET BASE REVENUE REQUIREMENTS

ref Version 4.0

		First Day of Pricing Period	Pricing Period Starting Year	Pricing Period Starting Year + 1	Pricing Period Starting Year + 2	Pricing Period Starting Year + 3	Pricing Period Starting Year + 4	Last Day of Pricing Period					
	Cash flow date	1 Jul 22	30 Dec 22	2 Feb 23	31 Dec 23	3 Feb 24	30 Dec 24	2 Feb 25	30 Dec 25	2 Feb 26	30 Dec 26	2 Feb 27	30 Jun 27
18(i): Forecast Internal Rate of Return													
(\$000)													
Opening RAB		1,697,890.74											
Forecast opening carry forward adjustment		87,810											
Opening investment value		1,610,080											
<i>plus</i> Forecast total revenue requirement			284,355		480,191		556,827		682,039		831,200		
<i>less</i> Forecast assets commissioned			245,105		452,331		1,072,231		448,808		885,378		
<i>plus</i> Forecast cash flow from asset disposals													
<i>less</i> Forecast operational expenditure			130,517		161,569		173,038		177,183		189,624		
<i>less</i> Forecast unlevered tax			23,944		62,897		67,997		88,352		118,554		
Forecast closing asset base													4,151,598
Forecast closing carry forward adjustment													43,744
Forecast closing investment value													4,107,855
Forecast net cash flows		(1,610,080)	(399,566)	284,355	(676,797)	480,191	(1,313,266)	556,827	(714,343)	682,039	(1,193,556)	831,200	4,107,855
Forecast post-tax IRR - Pricing period		7.79%											
NPV check		(0.0)	OK										

		Pricing Period Starting Year	Pricing Period Starting Year + 1	Pricing Period Starting Year + 2	Pricing Period Starting Year + 3	Pricing Period Starting Year + 4
	Year ended	30 Jun 23	30 Jun 24	30 Jun 25	30 Jun 26	30 Jun 27
18(ii): Forecast Internal Rate of Return - Annual and Period to Date						
(\$000)						
Forecast closing asset base		1,858,645	2,214,920	3,173,816	3,450,152	4,151,598
Forecast closing carry forward adjustment		86,084	86,084	86,084	86,084	43,744
Forecast closing investment value		1,772,561	2,128,836	3,087,732	3,364,069	4,107,855
Forecast post-tax IRR - annual		2.80%	8.35%	7.96%	7.73%	10.57%
Forecast post-tax IRR - period to date		2.80%	5.66%	6.54%	6.90%	7.79%

	Forecast closing carry forward adjustment from previous pricing period	Opening carry forward adjustments from current price setting event	Forecast opening carry forward adjustment	
18(iii): Forecast opening carry forward adjustment				
(\$000)				
Default revaluation gain/loss adjustment				
Risk allocation adjustment				
Other carry forward adjustments	86,084	1,726	87,810	
Forecast opening carry forward adjustment	86,084	1,726	87,810	

Please explain each adjustment and how this has been calculated

Please refer to section 3.2.5 of Price Setting Disclosure commentaries

Provide a summary of any views expressed by substantial customers about the pricing approaches reflected in the opening carry forward adjustment

Please refer to section 3.2.5 of Price Setting Disclosure commentaries

	(\$000)	
18(iv): Forecast closing carry forward adjustment		
Moratorium Adjustment	86,084	Please explain each adjustment and how this has been calculated
Post-pricing decision adjustments - correction of errors and omissions	(42,340)	Please refer to section 3.2.5 of Price Setting Disclosure commentaries
Total forecast closing carry forward adjustment	43,744	Please refer to section 3.2.5 of Price Setting Disclosure commentaries

Explain how the closing investment value provides a good indication of the remaining capital expected to be recovered by the airport in future pricing periods and provide a summary of substantial customer views on any closing carry forward adjustments

Please refer to section 3.2.5 of Price Setting Disclosure commentaries

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 18: REPORT ON THE FORECAST TOTAL ASSET BASE REVENUE REQUIREMENTS (cont)

ref Version 4.0

18(v): Cash flow timing assumptions

68	Year of most recent annual disclosure (year ended)	30 June 2022	
69	First day of pricing period	1 July 2022	
70			Default
71		Airport assumption	assumption
72	Cash flow timing - revenues - days from year end	148	148
73	Cash flow timing - expenditure - days from year end	182	182

Explanation and evidence if airport assumption is different from default

Default assumptions have been used, please refer to section 3.4.2 of Price Setting Disclosure commentaries

18(vi): Total Revenue Requirement

Overview of the methodology used to determine the revenue requirement

Please refer to section 3.1 of Price Setting Disclosure commentaries

(\$000)

	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27
87					
88					
89					
90	232,854	423,494	494,684	612,828	742,931
91	61,501	56,696	62,143	69,212	88,269
92	284,355	480,191	556,827	682,039	831,200
93					
94	130,517	161,569	173,038	177,183	189,624
95	71,846	88,138	113,367	170,244	194,579
96	23,944	62,897	67,997	88,352	118,554
97	8,973	6,516	6,913	6,621	10,706
98					
99	67,221	174,102	209,338	252,881	339,149
100					
101					
102		8.73%			
103		6.98%			
104					
105					

Explain the differences between the post-tax IRR and the forecast cost of capital, and the post-tax WACC at price setting event and the forecast cost of capital (including reasons)

Please refer to section 3.4 of Price Setting Disclosure commentaries. Auckland Airport's PSE4 post tax WACC (and Target Return for priced activities - refer to schedule 19) was determined using the Commission's 2016 WACC IM, except that we updated out of date (i.e. March 2016) comparable company input data including asset beta and leverage as at the start of Auckland Airport's PSE4 period (i.e. 30 June 2022). We used the Commission's most recently published Post Tax Market Risk Premium estimate of 7.5% and we discontinued the prior 5BP downwards adjustment to asset beta for the aeronautical part of the business as our empirical analysis showed there is no evidential basis for that adjustment.

Forecast total revenue requirement from airport charges (including assets held for future use revenue)

111					
112	284,355	480,191	556,827	682,039	831,200
113	(3,007)	(3,107)	(3,388)	(3,465)	(3,592)
114	281,348	477,083	553,439	678,575	827,607

Description of any other factors that are considered in determining the forecast total revenue requirement

Please refer to section 3.5 of Price Setting Disclosure commentaries

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 18: REPORT ON THE FORECAST TOTAL ASSET BASE REVENUE REQUIREMENTS (cont 3)

ref Version 4.0
(5000)

		30 Jun 22
132	18(vii): Opening Regulatory Asset Base	
133		
134	Regulatory asset base as at 30 June 2022	1,638,341
135	less Forecast depreciation	-
136	plus Forecast revaluations	-
137	plus Assets commissioned	-
138	less Asset disposals	-
139	plus (less) Forecast adjustment resulting from cost allocation	59,550
140	Estimate of regulatory asset base at start of price setting event	1,697,891

	Pricing Period Starting Year - 1 30 Jun 22	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27	
141	for year ended						
142							
143	18(viii): Forecast Asset Base						
144	Forecast asset base—previous year	1,463,762	1,697,891	1,858,645	2,214,920	3,173,816	3,450,152
145	less Forecast depreciation	60,758	71,646	88,138	113,367	170,244	194,579
146	plus Forecast revaluations	9,054	8,973	6,516	6,913	6,621	10,706
147	plus Assets commissioned	220,367	245,105	452,331	1,072,231	448,808	885,378
148	less Asset disposals	72	21,678	14,434	6,881	8,849	59
149	plus (less) Forecast adjustment resulting from cost allocation	65,538	-	-	-	-	-
150	Forecast closing asset base	1,697,891	1,858,645	2,214,920	3,173,816	3,450,152	4,151,598

151 **Description and explanation of the depreciation methodology applied**

152 Please refer to section 3.2 of Price Setting Disclosure commentaries

153

154

155

156	18(ix): Forecast Works Under Construction						
157	Works under construction—previous year	330,193	348,145	595,442	1,045,555	1,240,024	1,968,417
158	plus Capital expenditure	238,319	492,401	902,444	1,266,700	1,177,201	1,197,403
159	less Assets commissioned	220,367	245,105	452,331	1,072,231	448,808	885,378
160	Works under construction	348,145	595,442	1,045,555	1,240,024	1,968,417	2,280,442

161							
162	18(x): Assets held for future use cost and base value						
163	Assets held for future use opening cost—previous year	405,090	431,839	441,516	487,288	532,268	581,230
164	plus Forecast holding costs	26,817	37,700	38,545	42,541	46,468	50,742
165	less Forecast assets held for future use net revenue	68	(2,165)	(2,237)	(2,439)	(2,494)	(2,586)
166	plus Forecast assets held for future use additions	176,881	34,687	-	-	-	-
167	less Forecast assets held for future use disposals	-	42,202	9,751	-	-	-
168	less Forecast transfers to works under construction	176,881	22,673	(14,741)	-	-	-
169	Assets held for future use closing cost	431,839	441,516	487,288	532,268	581,230	634,559
170							
171	Initial base value	167,702					
172	plus Opening tracking revaluations	13,218					
173	Opening base value	180,920	180,915	150,727	155,717	155,717	155,717
174	plus Forecast assets held for future use revaluations	(5)	-	-	-	-	-
175	plus Forecast assets held for future use additions	176,881	34,687	-	-	-	-
176	less Forecast assets held for future use disposals	-	42,202	9,751	-	-	-
177	less Forecast transfers to works under construction	176,881	22,673	(14,741)	-	-	-
178	Closing base value	180,915	150,727	155,717	155,717	155,717	155,717
179							
180	Tracking revaluations	13,213	13,213	13,213	13,213	13,213	13,213

181 **Assumptions and explanations of any assets held for future use revenues**

182 Please refer to section 3.2.8 of Price Setting Disclosure commentaries

183

184

185

186

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 18: REPORT ON THE FORECAST TOTAL ASSET BASE REVENUE REQUIREMENTS (cont 5)

ref Version 4.0

240 **Basis for Cost Allocation**
241 Please refer to section 3.2.8 and section 4.2.3 of Price Setting Disclosure commentaries
242
243
244
245
246
247
248
249
250
251
252
253

254 *An explanation of where and why disclosures differ from the cost-allocation Input Methodology and/or, where costs are shared between regulated and non-regulated assets, an explanation of the basis for that allocation.*

255 **Key Capital Expenditure Projects—Consumer Demands Assessment**
256 Please refer to section 3.2.3 and Appendix A of Price Setting Disclosure commentaries
257
258
259
260
261
262
263
264
265
266
267
268
269

269 *An explanation of how consumer demands have been assessed and incorporated for each reported project and the degree to which consumers agree with project scope, timing and cost.*

270 **18(xii) Forecast operational expenditure**

271 (\$000)

	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27
272 Corporate overheads	42,597	52,731	56,474	57,827	61,887
273 Asset management and airport operations	49,683	50,363	53,938	55,230	59,108
274 Asset maintenance	47,237	58,475	62,626	64,126	68,629
275 Forecast operational expenditure	130,517	161,569	173,038	177,183	189,624

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 18: REPORT ON THE FORECAST TOTAL ASSET BASE REVENUE REQUIREMENTS (cont 6)

ref Version 4.0

285 **18(xiii) Forecast financial incentives**

	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27
286 (\$000)					
287					
288 Forecast pricing incentives	8,318	7,523	9,741	10,833	10,410
289 Forecast other incentives	1,117	1,187	386	-	-
290 Forecast total financial incentives	9,434	8,709	10,127	10,833	10,410

292 **18(xiv) Forecast revaluations**

	Pricing Period Starting Year - 1 30 Jun 22	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27
293 Forecast CPI used to set prices						
294 Forecast pricing CPI (%)	7.20%	6.20%	3.30%	2.60%	2.30%	2.10%
295 Asset category revaluation rates (%)						
296 Land	7.20%	6.20%	3.30%	2.60%	2.30%	2.10%
297 Sealed Surfaces	7.20%	6.20%	3.30%	2.60%	2.30%	2.10%
298 Infrastructure and buildings	7.20%	6.20%	3.30%	2.60%	2.30%	2.10%
299 Vehicles, plant and equipment	7.20%	6.20%	3.30%	2.60%	2.30%	2.10%
300 Revaluations (\$000s)						
301 Land	2,017	1,981	1,120	911	827	772
302 Sealed Surfaces	-	-	-	-	-	-
303 Infrastructure and buildings	7,029	6,961	5,382	5,991	5,787	9,925
304 Vehicles, plant and equipment	8	31	14	10	7	9
305 Total forecast revaluations	9,054	8,973	6,516	6,913	6,621	10,706
306 Value of any forecast revaluations not consistent with IMs	-	-	-	-	-	-

310 **18(xv) Alternative methodologies with equivalent effect**

Description of and explanation for any alternative methodologies with equivalent effect that have been applied and which components they have been applied to (including evidence to support that it is likely to have equivalent effect)

No methodologies with equivalent effect have been applied

SCHEDULE 19: REPORT ON THE FORECAST PRICING ASSET BASE REVENUE REQUIREMENTS

ref Version 4.0

8	19(i): Forecast Internal Rate of Return (\$000)	Cash flow date	First Day of Pricing Period	Pricing Period Starting Year	Pricing Period Starting Year + 1	Pricing Period Starting Year + 2	Pricing Period Starting Year + 3	Pricing Period Starting Year + 4	Last Day of Pricing Period					
			1 Jul 22	30 Jun 23	30 Jun 24	30 Jun 25	30 Jun 26	30 Jun 27	30 Jun 27					
9	Opening asset base (applicable to price setting)		1,315,588											
10	Forecast opening carry forward adjustment		87,810											
11	Opening investment value		1,227,778											
12														
13														
14	plus Forecast revenue for services applicable to price setting event			232,854	423,494	494,684	612,828	742,931						
15	less Forecast assets commissioned		223,460		351,746	934,904	410,639	654,483						
16	plus Forecast cash flow from asset disposals		-		-	-	-	-						
17	less Forecast operational expenditure		116,426		144,585	154,955	158,680	169,910						
18	less Forecast unlevered tax		15,116		54,640	60,621	81,501	108,474						
19														
20	Forecast closing asset base								3,331,059					
21	Forecast closing carry forward adjustment								43,744					
22	Forecast closing investment value								3,287,315					
23														
24	Forecast net cash flows		(1,227,778)	(355,002)	232,854	(550,971)	423,494	(1,150,480)	494,684	(650,820)	612,828	(932,866)	742,931	3,287,315
25														
26	Forecast post-tax IRR as at 01 July 2022		8.73%											
27	NPV check		0.0	OK										

19(ii): Opening carry forward adjustment

29	(\$000)	Forecast closing carry forward from previous price setting event	Opening carry forward adjustments from current price setting event	Total opening carry forward adjustments	Please explain each adjustment and how this has been calculated
30					
31					
32		86,084	1,726	87,810	Please refer to section 3.2.5 of Price Setting Disclosure commentaries
33		86,084	1,726	87,810	

Provide a summary of any views expressed by substantial customers about the pricing approaches reflected in the opening carry forward adjustment

Please refer to section 3.2.5 of Price Setting Disclosure commentaries

19(iii): Forecast closing carry forward adjustment

40	(\$000)	calculated	Please explain each adjustment and how this has been calculated
41		86,084	Please refer to section 3.2.5 of Price Setting Disclosure commentaries
42		-42,340	Please refer to section 3.2.5 of Price Setting Disclosure commentaries
43			
44		43,744	

Explain how the closing investment value provides a good indication of the remaining capital expected to be recovered by the airport in future pricing periods and provide a summary of substantial customer views on any closing carry forward adjustments

Please refer to section 3.2.5 of Price Setting Disclosure commentaries

19(iv): Cash flow timing assumptions

50	Year of most recent annual disclosure (year ended)	30 June 2022	
51	First day of pricing period	1 July 2022	
52			
53			
54	Cash flow timing - revenues - days from year end	148	148
55	Cash flow timing - expenditure - days from year end	182	182

Explanation and evidence if airport assumption is different from default

Default assumptions have been used, please refer to section 3.4.2 of Price Setting Disclosure commentaries

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 19: REPORT ON THE FORECAST PRICING ASSET BASE REVENUE REQUIREMENTS (cont 2)

ref Version 4.0

19(v): Total Revenue Requirement for Pricing Assets

Overview of the methodology used to determine the revenue requirement for pricing assets

Please refer to section 4 of Price Setting Disclosure commentaries

(\$000)

	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27
Forecast revenue from airport activity charges applicable to the price setting event	228,120	418,618	489,662	607,655	737,603
Forecast lease, rental and concession income (applicable to the price setting event)	4,734	4,876	5,022	5,173	5,328
plus Forecast other operating revenue (applicable to the price setting event)					
Forecast pricing revenue for services applicable to the price setting event pricing revenue requirement (excluding assets held for future use revenue)	232,854	423,494	494,684	612,828	742,931
less Forecast operational expenditure	116,426	144,585	154,955	158,680	169,010
less Forecast depreciation	58,319	73,062	92,846	137,217	157,427
less Forecast unlevered tax	15,116	54,640	60,621	81,501	108,474
plus Forecast revaluations	-	-	-	-	-
Forecast regulatory profit / (loss)	42,993	151,208	186,263	235,431	307,120
Forecast cost of capital	8.73%				

Explain any difference between the post-tax IRR on the pricing asset base and the post-tax IRR on the regulated asset base

Please refer to section 3.4 of Price Setting Disclosure commentaries. Auckland Airport's PSE4 post tax WACC and Target Return for priced activities was determined using the Commission's 2016 WACC IM, except that we updated out of date (i.e. March 2016) comparable company input data including asset beta and leverage as at the start of Auckland Airport's PSE4 period (i.e. 30 June 2022). We used the Commission's most recently published Post Tax Market Risk Premium estimate of 7.5% and we discontinued the prior 5BP downwards adjustment to asset beta for the aeronautical part of the business as our empirical analysis showed there is no evidential basis for that adjustment.

Forecast pricing revenue requirement from airport charges (including assets held for future use charges)

Forecast pricing revenue requirement (excluding forecast revenue from assets held for future use revenues)

Forecast revenues from assets held for future use charges

Forecast pricing revenue requirement from airport charges (including forecast revenue from assets held for future use charges)

	228,120	418,618	489,662	607,655	737,603
	-	-	-	-	-
	228,120	418,618	489,662	607,655	737,603

Description of any other factors that are considered in determining the forecast total revenue requirement

Please refer to section 3.5 of Price Setting Disclosure commentaries

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 19: REPORT ON THE FORECAST PRICING ASSET BASE REVENUE REQUIREMENTS (cont 3)

ref Version 4.0

(\$000)

19(vi): Opening Regulated Asset Base (applicable to price setting)

	30 Jun 22
116 Regulated asset base (applicable to price setting) as at 30 June 2022	1,290,732
117 less Forecast depreciation	-
120 plus Forecast revaluations	-
121 plus Assets commissioned	-
122 less Asset disposals	-
123 plus (less) Forecast adjustment resulting from cost allocation	24,856
124 Estimate of regulated asset base (applicable to price setting) at start of price setting event	1,315,588

125
126 *for year ended*

	Pricing Period Starting Year - 1 30 Jun 22	Pricing Period Starting Year 30 Jun 23	Pricing Period Starting Year + 1 30 Jun 24	Pricing Period Starting Year + 2 30 Jun 25	Pricing Period Starting Year + 3 30 Jun 26	Pricing Period Starting Year + 4 30 Jun 27
--	--	--	--	--	--	--

19(vii): Forecast Asset Base (applicable to price setting)

127 Forecast pricing asset base—previous year	1,186,047	1,315,588	1,464,013	1,730,180	2,567,089	2,834,062
128 less Forecast depreciation	49,457	58,319	73,062	92,848	137,217	157,427
130 plus Forecast revaluations	-	-	-	-	-	-
131 plus Assets commissioned	154,214	223,460	351,746	934,904	410,639	654,483
132 less Asset disposals	72	16,715	12,518	5,150	6,449	59
133 plus (less) Forecast adjustment resulting from cost allocation	24,856	-	-	-	-	-
134 Forecast pricing asset base	1,315,588	1,464,013	1,730,180	2,567,089	2,834,062	3,331,059

Description of and explanation for the depreciation methodology applied

Please refer to section 3.2 of Price Setting Disclosure commentaries

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 20: REPORT ON DEMAND FORECASTS

ref Version 4.0

20a: Passenger terminal demand			Pricing Period Starting Year	Pricing Period + 1	Pricing Period + 2	Pricing Period + 3	Pricing Period + 4	Pricing Period + 5	Pricing Period + 6	Pricing Period + 7	Pricing Period + 8	Pricing Period + 9	
			for year ended 30 Jun 23	30 Jun 24	30 Jun 25	30 Jun 26	30 Jun 27	30 Jun 28	30 Jun 29	30 Jun 30	30 Jun 31	30 Jun 32	
6													
7		(000)											
8	Busy hour passenger numbers	Inbound passengers	Domestic	1,278	1,421	1,516	1,610	1,697	1,758	1,785	1,807	1,828	1,847
9			International	1,370	1,669	1,890	2,104	2,276	2,388	2,473	2,554	2,634	2,715
10			Combined *	2,649	3,090	3,406	3,714	3,973	4,146	4,258	4,362	4,462	4,562
11		Outbound passengers	Domestic	1,236	1,376	1,469	1,561	1,647	1,708	1,736	1,760	1,781	1,802
12			International	1,199	1,462	1,657	1,847	2,000	2,100	2,175	2,246	2,316	2,387
13			Combined *	2,435	2,838	3,126	3,408	3,647	3,808	3,911	4,006	4,098	4,189
14	* No disclosure of combined terminal forecasts is required for airports with no shared passenger terminal functional components.												
15	Number of passengers during year	Inbound passengers	Domestic	4,051	4,244	4,866	5,159	5,428	5,400	5,540	5,672	5,798	5,924
16			International	3,596	4,866	4,928	5,487	5,935	6,226	6,475	6,718	6,958	7,202
17			Total	7,647	9,110	9,794	10,647	11,362	11,626	12,015	12,390	12,756	13,127
18		Outbound passengers	Domestic	4,069	4,265	4,889	5,183	5,452	5,423	5,562	5,693	5,819	5,944
19			International	3,611	4,890	4,952	5,513	5,961	6,252	6,501	6,743	6,983	7,227
20			Total	7,680	9,156	9,841	10,696	11,412	11,674	12,063	12,436	12,802	13,171
21		International transit and transfer passengers [†]	580	841	991	1,082	1,159	1,212	1,256	1,297	1,338	1,379	

[†] NB. Forecasts of international transit and transfer passenger numbers relate only to airports with extant or planned international transit and transfer facilities

Regulated Airport
Pricing Period Starting Year Ended

Auckland International Airport Limited
30 June 2023

SCHEDULE 20: REPORT ON DEMAND FORECASTS (cont)

ref | Version 4.0

34 **20b: Aircraft Runway Movements**

		Pricing Period Starting Year	Pricing Period + 1	Pricing Period + 2	Pricing Period + 3	Pricing Period + 4	Pricing Period + 5	Pricing Period + 6	Pricing Period + 7	Pricing Period + 8	Pricing Period + 9
		30 Jun 23	30 Jun 24	30 Jun 25	30 Jun 26	30 Jun 27	30 Jun 28	30 Jun 29	30 Jun 30	30 Jun 31	30 Jun 32
35	(000)										
36		<i>for year ended</i>									
37	Movements during busy period (total number of aircraft)	36	39	42	44	46	46	47	47	48	48
38		458	505	541	575	603	602	615	627	638	650
39											
40	Landings during year (total number of aircraft)	41,986	49,523	50,544	54,384	57,542	60,469	62,256	63,940	65,591	67,245
41		30,314	31,358	35,262	36,766	38,069	33,382	33,845	34,260	34,644	35,010
42		80	94	100	103	105	101	101	100	100	99
43	Total	72,381	80,975	85,906	91,252	95,715	93,952	96,201	98,300	100,334	102,355
44											
45	Landings during year (total MCTOW in tonnes)	5,642,632	6,971,995	7,273,920	7,989,632	8,568,521	8,949,560	9,257,854	9,553,511	9,844,963	10,139,469
46		504,143	520,568	585,756	613,620	638,258	573,059	582,777	591,548	599,736	607,667
47		153	178	191	198	204	199	201	203	204	206
48	Total	6,146,929	7,492,742	7,859,867	8,603,450	9,206,983	9,522,819	9,840,832	10,145,262	10,444,903	10,747,341
49											
50	Landings during year (total number of aircraft)	19,367	25,686	25,706	28,277	30,299	31,612	32,728	33,803	34,860	35,925
51		46,345	47,161	53,328	55,798	57,990	54,437	55,418	56,326	57,194	58,042
52		6,500	6,475	6,808	7,117	7,371	7,346	7,452	7,547	7,636	7,722
53											
54	Landings during year (total MCTOW in tonnes)	3,702,267	5,125,705	5,219,683	5,823,599	6,302,355	6,605,065	6,860,300	7,106,954	7,350,826	7,598,162
55		1,935,072	1,994,211	2,271,991	2,394,656	2,505,521	2,525,661	2,581,172	2,632,404	2,681,922	2,730,875
56		509,712	375,554	369,991	388,186	403,512	403,609	410,926	417,676	424,118	430,461

57 **Description of the basis for forecasts, and/or assumptions made in forecasting**

58 Please refer to section 5 of Price Setting Disclosure commentaries

SCHEDULE 22 Certification for Forecast Total Revenue Requirements and Pricing Disclosures

Clause 2.7(2)

We, Dr Patrick Strange and Dean Hamilton, being directors of Auckland International Airport Limited certify that, having made all reasonable enquiry, to the best of our knowledge, the attached Report on Forecast Total Revenue Requirements and Report on Demand Forecasts and the following attached information of Auckland International Airport Limited prepared for the purposes of clause 2.5 of the Airport Services Information Disclosure Determination 2010 in all material respects complies with that determination.



17 August 2023

Dr Patrick Strange, Director

Date



17 August 2023

Dean Hamilton, Director

Date