

Manchester Airport (MAN)

Winter 2017/18 (W17)



Start of Season Report

Report Date: Fri 20-Oct-2017

Headlines

	W17 Start	vs. W16 Start	vs. W16 End
Total Air Transport Movements (Passenger & Freight)	69191	▲ 3.2%	▲ 5.1%
Total Passenger Air Transport Movements	68855	▲ 3.6%	▲ 5.5%
Total Passenger Air Transport Movement Seats	11399186	▲ 3.9%	▲ 5.7%
Average Seats per Passenger Air Transport Movement	166	▲ 0.4%	▲ 0.2%
Percentage of allocated slots cleared as requested (OK)	98.9%		

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W16 scheduling season runs from Sun 30-Oct-2016 to Sat 25-Mar-2017 (147 days).

W17 scheduling season runs from Sun 29-Oct-2017 to Sat 24-Mar-2018 (147 days).

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Runway Scheduling Limits



Declared Hourly Movement Capacity

W16 Arrivals								Change: W16 to W17							W17 Arrivals								
Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun
UTC 00	15	15	15	15	15	15	15	UTC 00								UTC 00	15	15	15	15	15	15	15
01	15	15	15	15	15	15	15	01								01	15	15	15	15	15	15	15
02	15	15	15	15	15	15	15	02								02	15	15	15	15	15	15	15
03	15	15	15	15	15	15	15	03								03	15	15	15	15	15	15	15
04	15	15	15	15	15	15	15	04								04	15	15	15	15	15	15	15
05	15	15	15	15	15	15	15	05								05	15	15	15	15	15	15	15
06	30	30	30	30	30	30	28	06								06	30	30	30	30	30	30	28
07	30	30	30	30	30	30	28	07								07	30	30	30	30	30	30	28
08	30	30	30	30	30	30	28	08								08	30	30	30	30	30	30	28
09	30	30	30	30	30	30	28	09								09	30	30	30	30	30	30	28
10	30	30	30	30	30	30	28	10								10	30	30	30	30	30	30	28
11	28	28	28	28	28	28	28	11								11	28	28	28	28	28	28	28
12	28	28	28	28	28	28	28	12								12	28	28	28	28	28	28	28
13	28	28	28	28	28	28	28	13								13	28	28	28	28	28	28	28
14	28	28	28	28	28	28	28	14								14	28	28	28	28	28	28	28
15	28	28	28	28	28	28	28	15								15	28	28	28	28	28	28	28
16	30	30	30	30	30	28	30	16								16	30	30	30	30	30	28	30
17	30	30	30	30	30	28	30	17								17	30	30	30	30	30	28	30
18	30	30	30	30	30	28	30	18								18	30	30	30	30	30	28	30
19	30	30	30	30	30	28	30	19								19	30	30	30	30	30	28	30
20	28	28	28	28	28	28	28	20								20	28	28	28	28	28	28	28
21	28	28	28	28	28	28	28	21								21	28	28	28	28	28	28	28
22	22	22	22	22	22	22	22	22								22	22	22	22	22	22	22	22
23	17	17	17	17	17	17	17	23	3	3	3	3	3	3	3	23	20	20	20	20	20	20	20

W16 Departures								Change: W16 to W17							W17 Departures								
Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun
UTC 00	15	15	15	15	15	15	15	UTC 00								UTC 00	15	15	15	15	15	15	15
01	15	15	15	15	15	15	15	01								01	15	15	15	15	15	15	15
02	15	15	15	15	15	15	15	02								02	15	15	15	15	15	15	15
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05	15	15	15	15	15	15	15	05								05	15	15	15	15	15	15	15
06	32	32	32	32	32	32	28	06								06	32	32	32	32	32	28	28
07	36	36	36	36	36	36	28	07								07	36	36	36	36	36	28	28
08	33	33	33	33	33	33	28	08								08	33	33	33	33	33	28	28
09	32	32	32	32	32	32	28	09								09	32	32	32	32	32	28	28
10	30	30	30	30	30	30	28	10								10	30	30	30	30	30	28	28
11	28	28	28	28	28	28	28	11								11	28	28	28	28	28	28	28
12	28	28	28	28	28	28	28	12								12	28	28	28	28	28	28	28
13	28	28	28	28	28	28	28	13								13	28	28	28	28	28	28	28
14	28	28	28	28	28	28	28	14								14	28	28	28	28	28	28	28
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16	30	30	30	30	30	28	30	16								16	30	30	30	30	30	28	30
17	30	30	30	30	30	28	30	17								17	30	30	30	30	30	28	30
18	30	30	30	30	30	28	30	18								18	30	30	30	30	30	28	30
19	30	30	30	30	30	28	30	19								19	30	30	30	30	30	28	30
20	28	28	28	28	28	28	28	20								20	28	28	28	28	28	28	28
21	28	28	28	28	28	28	28	21								21	28	28	28	28	28	28	28
22	20	20	20	20	20	20	20	22								22	20	20	20	20	20	20	20
23	15	15	15	15	15	15	15	23								23	15	15	15	15	15	15	15

W16 Totals								Change: W16 to W17							W17 Totals								
Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun
UTC 00	15	15	15	15	15	15	15	UTC 00								UTC 00	15	15	15	15	15	15	15
01	15	15	15	15	15	15	15	01								01	15	15	15	15	15	15	15
02	15	15	15	15	15	15	15	02								02	15	15	15	15	15	15	15
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06	51	51	51	51	51	51	44	06								06	51	51	51	51	51	44	44
07	56	56	56	56	56	56	44	07								07	56	56	56	56	56	44	44
08	56	56	56	56	56	56	44	08								08	56	56	56	56	56	44	44
09	53	53	53	53	53	53	44	09								09	53	53	53	53	53	44	44
10	51	51	51	51	51	51	44	10								10	51	51	51	51	51	44	44
11	44	44	44	44	44	44	44	11								11	44	44	44	44	44	44	44
12	44	44	44	44	44	44	44	12								12	44	44	44	44	44	44	44
13	44	44	44	44	44	44	44	13								13	44	44	44	44	44	44	44
14	44	44	44	44	44	44	44	14								14	44	44	44	44	44	44	44
15	44	44	44	44	44	44	44	15								15	44	44	44	44	44	44	44
16	54	54	54	54	54	54	54	16								16	54	54	54	54	54	54	54
17	54	54	54	54	54	54	54	17								17	54	54	54	54	54	54	54
18	54	54	54	54	54	54	54	18								18	54	54	54	54	54	54	54
19	54	54	54	54	54	54	54	19								19	54	54	54	54	54	54	54
20	44	44	44	44	44	44	44	20								20	44	44	44	44	44	44	44
21	44	44	44	44	44	44	44	21								21	44	44	44	44	44	44	44
22	31	31	31	31	31	31	31	22								22	31	31	31	31	31	31	31
23	21	21	21	21	21	21	21	23	3	3	3	3	3	3	3	23	24	24	24	24	24	24	24

Air Transport Movement Allocation by Operator

Comparison between W16 End vs. W17 Start



Operator	FULL SEASON ALLOCATION								PEAK WEEK ALLOCATION							
	W16 ATMs	W17 ATMs	+/- change	W17 Rank	W16 Seats	W17 Seats	+/- change	W17 Rank	W16 ATMs	W17 ATMs	+/- change	W17 Rank	W16 Seats	W17 Seats	+/- change	W17 Rank
Adhoc carriers	198	28	-170	53	46,172	4,495	-41,677	50	6	1	-5	53	688	148	-540	52
Aegean Airlines	100	80	-20	48	18,048	13,920	-4,128	45	4	4	0	44	696	696	0	44
AER ARANN	-	744	744	19	-	52,080	52,080	33	-	36	36	19	-	2,520	2,520	33
Aer Lingus	2,137	2,330	193	10	261,210	278,812	17,602	11	108	112	4	9	13,048	13,368	320	11
Air Arabia Maroc	-	84	84	45	-	14,616	14,616	43	-	4	4	44	-	696	696	44
Air Europa	2	7	5	56	372	1,302	930	55	-	-	0	55	-	-	0	54
Air France	882	872	-10	17	160,116	134,058	-26,058	19	42	42	0	15	7,056	6,440	-616	19
Air Malta	106	-	-106	59	16,938	-	-16,938	58	4	-	-4	55	618	-	-618	54
Air Transat	46	86	40	44	12,012	22,344	10,332	40	2	4	2	44	498	996	498	41
American Airlines	512	400	-112	31	112,088	92,868	-19,220	24	12	12	0	36	3,096	3,096	0	27
Aurigny Air Services	543	546	3	27	35,400	39,312	3,912	37	20	28	8	23	1,248	2,016	768	37
Austrian Airlines	232	236	4	38	30,314	30,768	454	39	10	12	2	36	1,360	1,600	240	39
BA Cityflyer	2	119	117	43	196	11,662	11,466	47	-	8	8	41	-	784	784	43
Bonair Business Charter	-	56	56	49	-	2,800	2,800	53	-	4	4	44	-	200	200	50
British Airways	2,211	2,344	133	9	381,136	403,050	21,914	9	107	106	-1	11	18,660	18,056	-604	9
Brussels Airlines	781	790	9	18	119,910	121,140	1,230	20	38	38	0	18	5,826	5,826	0	20
Cathay Pacific	166	262	96	37	56,440	73,360	16,920	26	8	10	2	38	2,720	2,800	80	30
Cobalt Air	74	82	8	47	10,728	12,288	1,560	46	4	4	0	44	576	600	24	47
Condor	104	-	-104	59	28,596	-	-28,596	58	6	-	-6	55	1,650	-	-1,650	54
Corendon Dutch Airlines	13	11	-2	55	1,235	1,515	280	54	2	-	-2	55	190	-	-190	54
Delta Airlines	210	-	-210	59	39,498	-	-39,498	58	8	-	-8	55	1,344	-	-1,344	54
Eastern Airways	11	882	871	15	714	44,100	43,386	36	2	42	40	15	126	2,100	1,974	36
EasyJet	7,496	8,484	988	2	1,280,112	1,483,530	203,418	2	382	428	46	2	65,472	75,018	9,546	1
Emirates	880	882	2	15	464,382	484,806	20,424	8	42	42	0	15	23,086	23,086	0	8
Enter Air	21	24	3	54	3,927	4,348	421	51	-	1	1	53	-	95	95	53
Ethiad Airways	590	588	-2	24	191,956	242,256	50,300	15	28	28	0	23	8,988	11,536	2,548	14
European Air Transport (DHL)	154	-	-154	59	-	-	0	58	-	-	0	55	-	-	0	54
Eurowings	1,349	1,286	-63	14	211,050	231,480	20,430	16	66	64	-2	14	10,980	11,520	540	15
Federal Express	313	336	23	32	-	-	0	58	12	16	4	31	-	-	0	54
Finnair	572	580	8	26	59,728	69,756	10,028	27	26	28	2	23	2,676	3,332	656	25
Flybe	13,319	12,891	-428	1	1,099,262	1,031,648	-67,614	3	599	642	43	1	49,278	51,372	2,094	3
Freebird Airlines	46	38	-8	52	5,040	3,420	-1,620	52	4	2	-2	50	360	180	-180	51
Germania Flug AG	2	-	-2	59	365	-	-365	58	-	0	0	55	-	-	0	54
Hainan Airlines	168	168	0	40	48,056	49,056	1,000	35	8	8	0	41	2,336	2,336	0	35
Iberia Express	88	84	-4	45	15,048	14,364	-684	44	4	4	0	44	684	684	0	46
Icelandair	288	290	2	35	52,704	53,070	366	32	14	14	0	32	2,562	2,562	0	32
Iraqi Airways	34	40	6	51	5,160	6,000	840	49	3	2	-1	50	450	300	-150	49
Jet2.com	2,587	3,058	471	5	477,696	608,712	131,016	6	156	180	24	4	29,234	35,952	6,718	5
KLM Royal Dutch Airlines	1,408	1,420	12	13	237,932	252,468	14,536	12	68	68	0	13	11,572	11,948	376	13
Loganair	1,947	2,414	467	8	83,889	92,810	8,921	25	98	126	28	7	4,158	4,858	700	24
Lufthansa	1,974	2,242	268	11	316,368	366,553	50,185	10	100	110	10	10	15,958	17,984	2,026	10
Monarch Airlines	2,844	2,928	84	6	568,616	588,712	20,096	7	149	154	5	6	29,846	30,956	1,110	6
Norwegian	689	290	-399	35	128,118	53,940	-74,178	31	32	14	-18	32	5,952	2,604	-3,348	31
Oman Air	-	294	294	33	-	67,620	67,620	28	-	14	14	32	-	3,220	3,220	26
PIA Pakistan International	432	462	30	29	135,206	141,618	6,412	18	22	22	0	29	6,846	6,762	-84	18
Qatar Airways	671	696	25	20	170,470	176,784	6,314	17	32	34	2	20	8,128	8,636	508	17
Royal Air Maroc	-	126	126	42	-	19,944	19,944	42	-	6	6	43	-	954	954	42
Ryanair	8,865	8,391	-474	3	1,674,969	1,585,899	-89,070	1	412	396	-16	3	77,868	74,844	-3,024	2
SAS Scandinavian	1,427	1,426	-1	12	209,809	242,914	33,105	14	72	76	4	12	10,648	12,686	2,038	12
Saudia	210	200	-10	39	62,580	59,600	-2,980	30	10	10	0	38	2,980	2,980	0	29
Singapore Airlines	418	420	2	30	108,218	106,260	-1,958	22	20	20	0	30	5,060	5,060	0	21
Small Planet Airlines	22	7	-15	56	4,040	1,260	-2,780	56	-	-	0	55	-	-	0	54
SprintAir	3	2	-1	58	66	132	66	57	-	-	0	55	-	-	0	54
Sun-Air	672	624	-48	22	21,504	19,968	-1,536	41	22	32	10	21	704	1,024	320	40
Swiss International	607	602	-5	23	93,457	99,462	6,005	23	28	28	0	23	4,406	4,872	466	23
TAP Portugal	290	504	214	28	31,084	64,444	33,360	29	14	24	10	28	1,484	3,060	1,576	28
Thomas Cook (UK)	2,005	2,426	421	7	521,160	643,008	121,848	5	98	113	15	8	25,020	29,102	4,082	7
Thomson Airways	103	-	-103	59	20,017	-	-20,017	58	-	-	0	55	-	-	0	54
Titan Airways	17	44	27	50	3,252	8,408	5,156	48	-	2	2	50	-	404	404	48
TUI Airways	3,001	3,254	253	4	670,422	736,894	66,472	4	159	160	1	5	35,523	36,442	919	4
Turkish Airlines	578	588	10	24	101,916	106,924	5,008	21	28	28	0	23	4,668	4,984	316	22
United Airlines	293	294	1	33	49,617	49,686	69	34	14	14	0	32	2,366	2,366	0	34
Virgin Atlantic	652	663	11	21	248,276	245,906	-2,370	13	31	30	-1	22	13,648	11,004	-644	16
Vueling	446	166	-280	41	80,300	31,036	-49,264	38	24	10	-14	38	4,320	1,824	-2,496	38
TOTAL	65,811	69,191	3,380		10,786,895	11,399,186	612,291		3,160	3,417	257		524,661	558,489	33,828	

Operators with 0 'ATMs' in both W16 End & W17 Start schedules are included in the table due to appearing in the W16 Start schedule (either with/without allocated slots).

Significant Route Changes

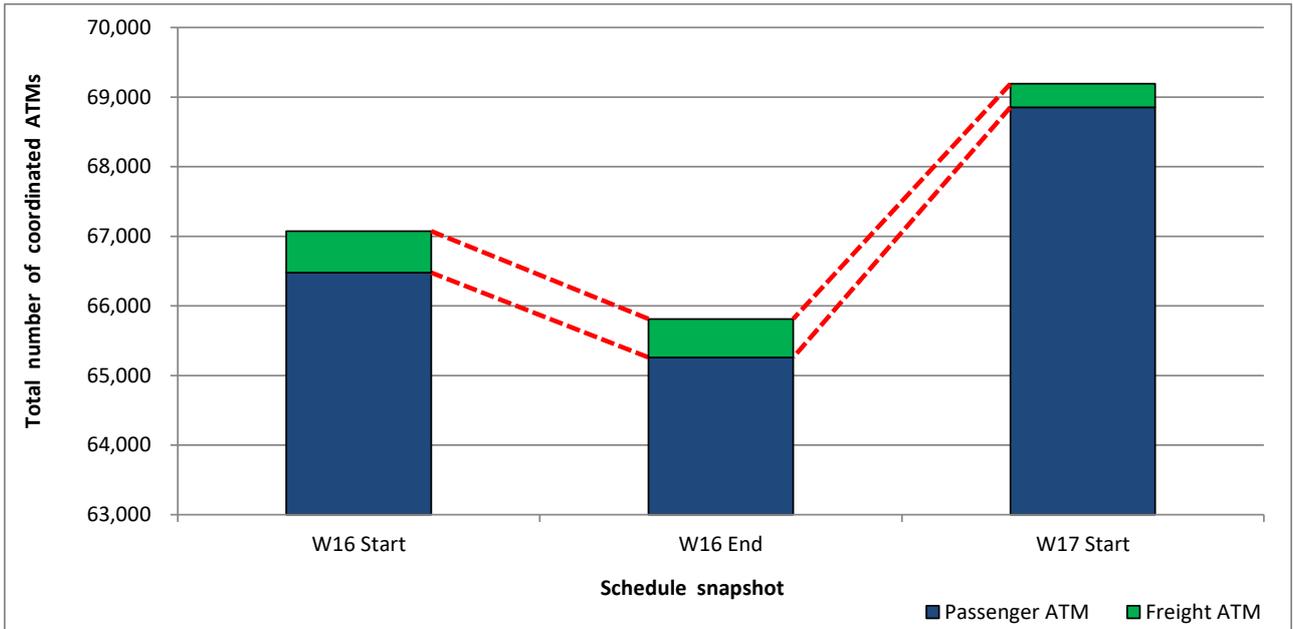


Operator	Category	Description of change from W16 schedule to W17 schedule
Aer Arann	NEW	New three per day SEN (Southend) service with ATR72 eff.29Oct.(ops as Flybe)
Air Arabia Maroc	NEW	New twice per week AGA (Agadir) with A320, continued from end of S17.
Air Malta	CANCELLED	No MLA service which operated twice per week in W16.
Air Transat	CHANGE	Increase YYZ from once to twice per week.
American Airlines	CANCELLED	No JFK service in W17 which normally operates up to NewYear. ORD ops to New year and PHL continues year-round 6/7 per week.
Bonair (Powdair)	NEW	New startup carrier (Powdair) proposes twice per week SIR (Sion) with CRJ.
BA Cityflyer	NEW	New twice weekly CMF and weekly SZG and LCY with weekend based EMB190 from 15Dec.
Cathay Pacific	CHANGE	Increase HKG from five per week to daily from 06Dec with A350-900.
Condor	CANCELLED	Operated ACE and FUE in W16, now integrated to Thomas Cook.
Delta Airlines	CANCELLED	No JFK service which is now operated by partner Virgin as per S17.
EasyJet	NEW	Continuation of 12th based aircraft from S17, new routes AGA (Agadir) and GRX (Granada). PMI new for Winter. No MRS which operated W16. Overall seat growth +16%.
European Air Transport (DHL)	CANCELLED	No seasonal LEJ freighter which operated in W16 with B757F.
Eurowings	NEW	New twice weekly SZG Mon&Fri with A320 from 27Nov. Reductions on HAM.
Flybe	NEW	Additional frequencies on CDG, EDI, GLA(Eastern), JER, LUX and SOU vs W16, remains eight based aircraft whilst S17 was seven. Reductions on HAJ.
Jet2.com	CHANGE	No new routes but increased frequency on some of the thicker sun-routes, overall seat growth +28% vs W16.
Lufthansa	CHANGE	Increase FRA from four to five per day, new service 1350/1515z from 29Oct with A320. No freighters in W17.
Monarch Airlines	CANCELLED	Monarch airlines ceased operations but W17 slots still exist at this point and are included in this report.
Norwegian	CANCELLED	No sun routes for W17, cancelled AGP, ALC, LPA, TFS.
Oman Air	NEW	New daily MCT (Muscat) with A330 continued from S17.
PIA Pakistan International	CANCELLED	No JFK transit flights for W17 which operated twice per week in W16 and S17.
Royal Air Maroc	NEW	New three per week CMN (Casablanca) with B737-800, cont from S17.
Ryanair	CHANGE	New routes CGN and SVQ. NAP and FRA are cont. from S17. No BVA for W17. Reductions on numerous routes. Overall seat reduction of -5%.
Shaheen Air	CANCELLED	No ISB service which operated in W16 with A330.
Sun-Air	CHANGE	GOT returns three per week via CBG. No BRE which operated in W16.
TAP Portugal	CHANGE	Increase LIS from seven to twelve per week.
Thomas Cook (UK)	CHANGE	DLM, GVA, NBE and PFO new for Winter. No MIA. Overall seat growth +22%
Titan Airways	NEW	New weekly CMF ski-charter series with B757-200 from 26Dec.
TUI Airways	CHANGE	New LRM (La Ramana) No DWC (Dubai) or MRU (Mauritius). Overall seat growth +6%.
Virgin Atlantic	CHANGE	New JFK which replaces Delta. ATL and JFK are reduced frequency. More BGI, No LAS which operated in shoulder season W16. Overall seat reduction -1%.
Vueling	CANCELLED	No ALC, FCO and TFS which operated W16 and S17. BCN continues five per week.

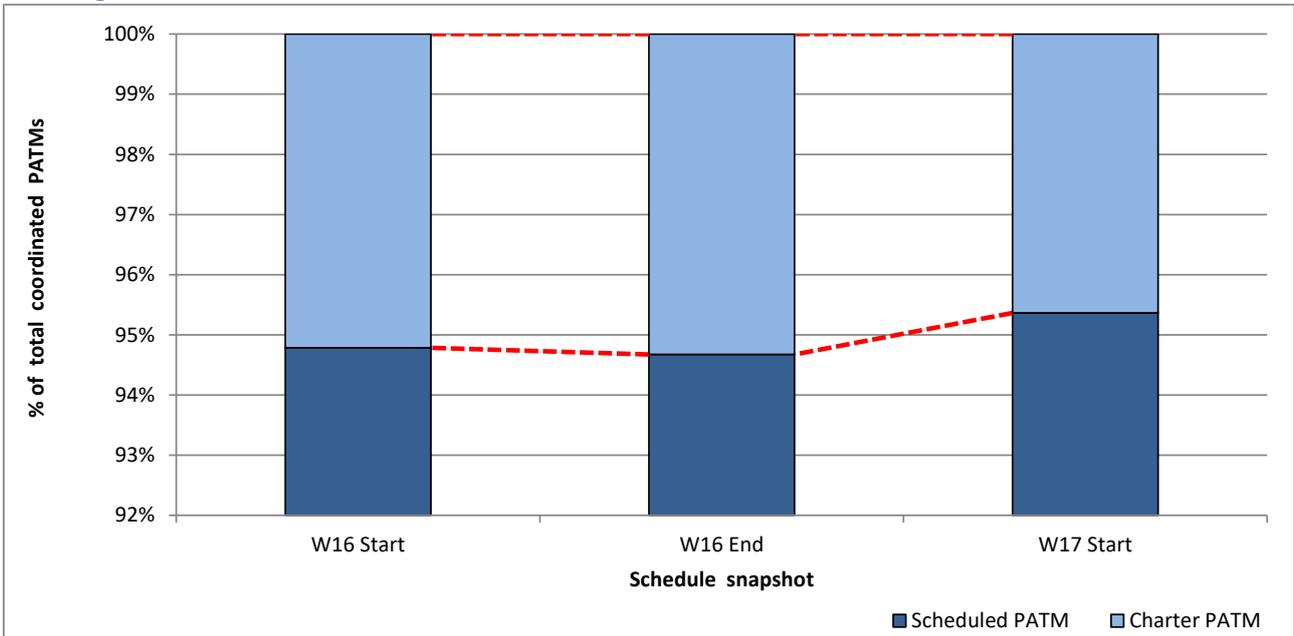
Full Season - ATM Analysis



Total ATMs: Passenger ATMs vs. Freight ATMs



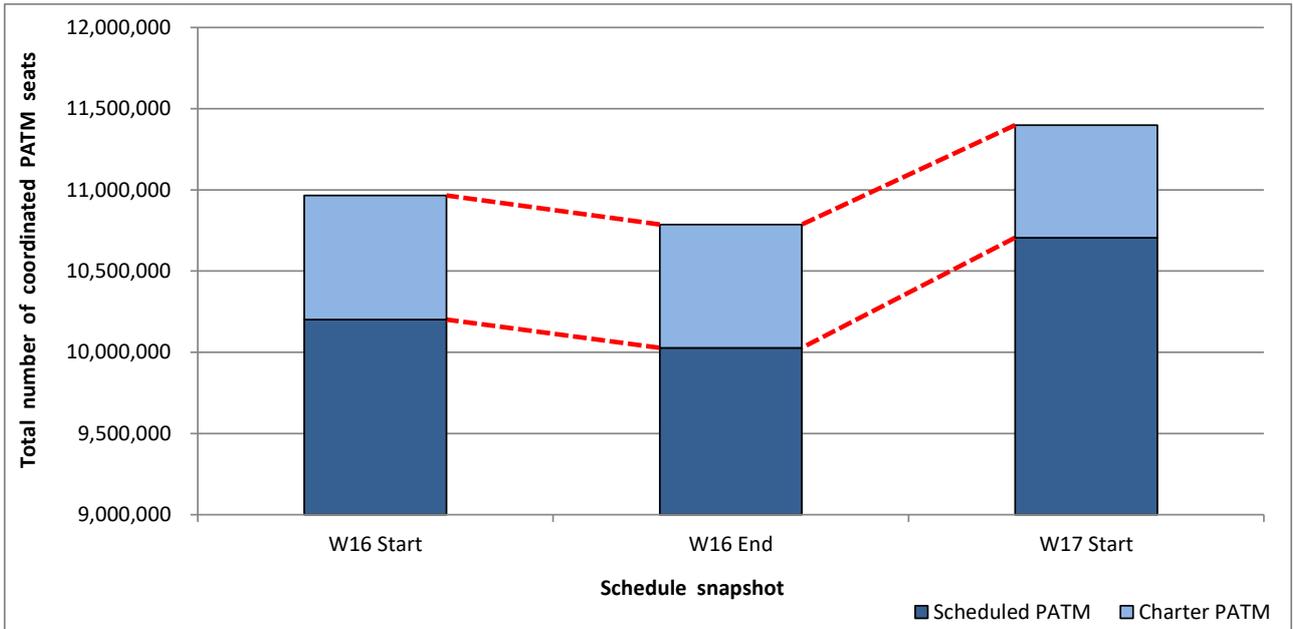
Passenger ATMs: Scheduled vs. Charter



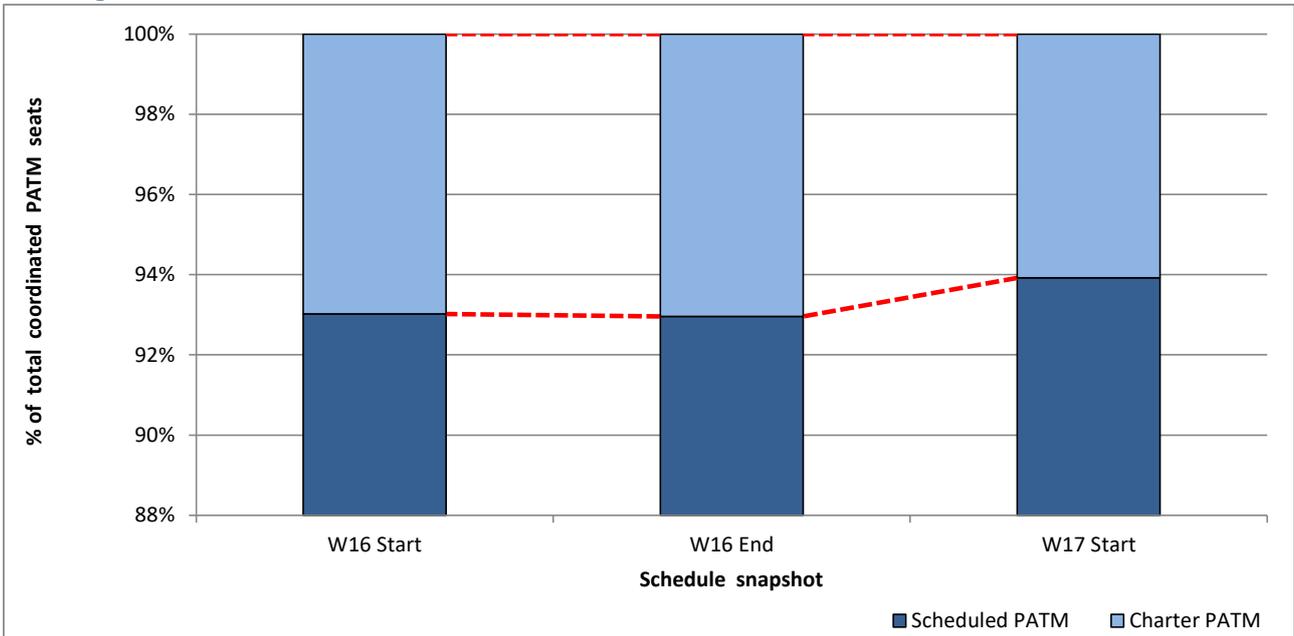
Full Season - PATM Seats Analysis



Total Passenger ATM seats: Scheduled vs. Charter



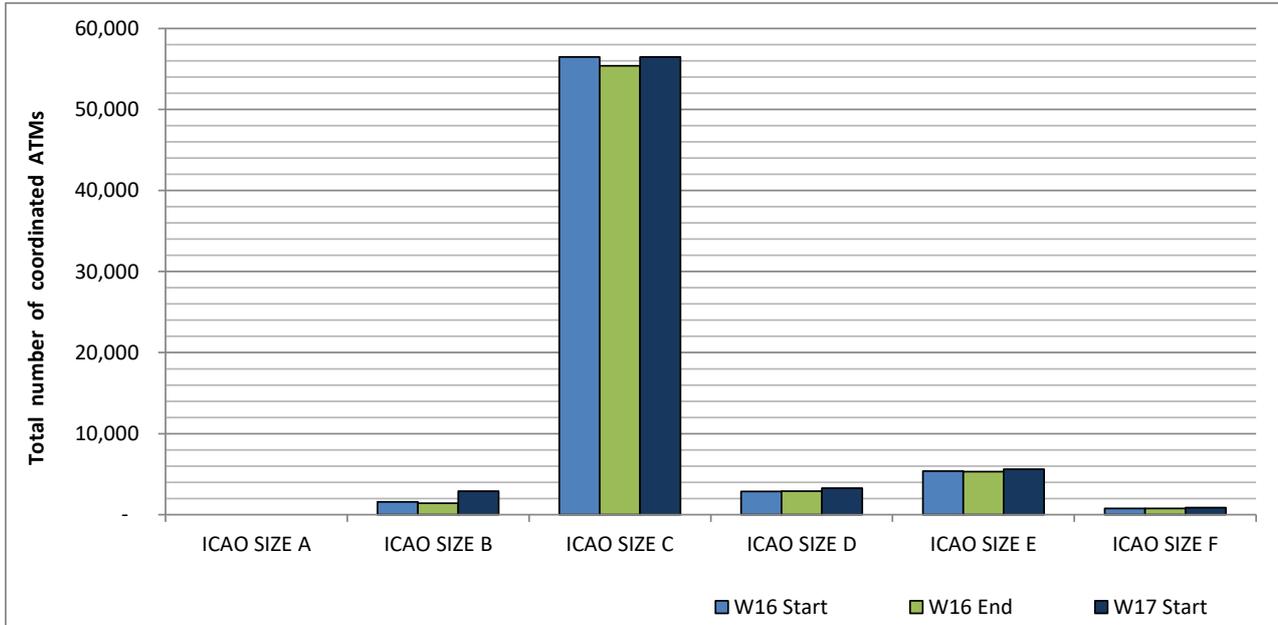
Passenger ATM seats: Scheduled vs. Charter



Full Season - Aircraft Size Analysis

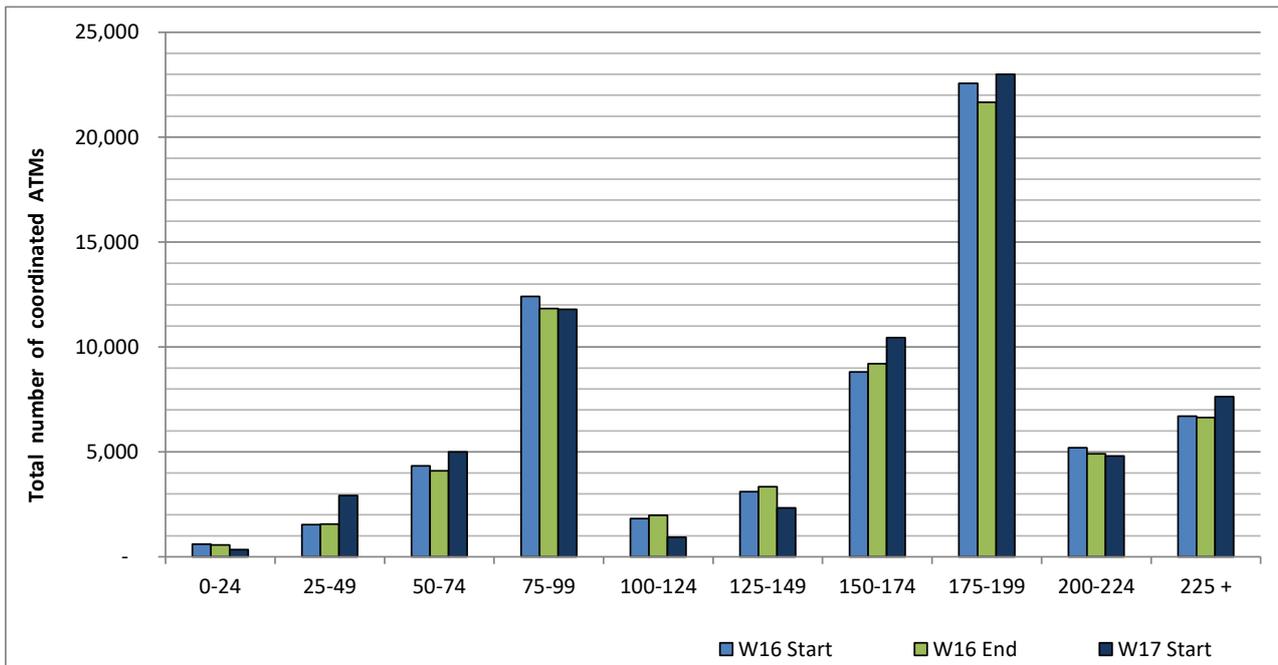


ICAO size designation



Note: See Glossary for definitions of ICAO SIZE groupings

Air Transport Movement seat distribution

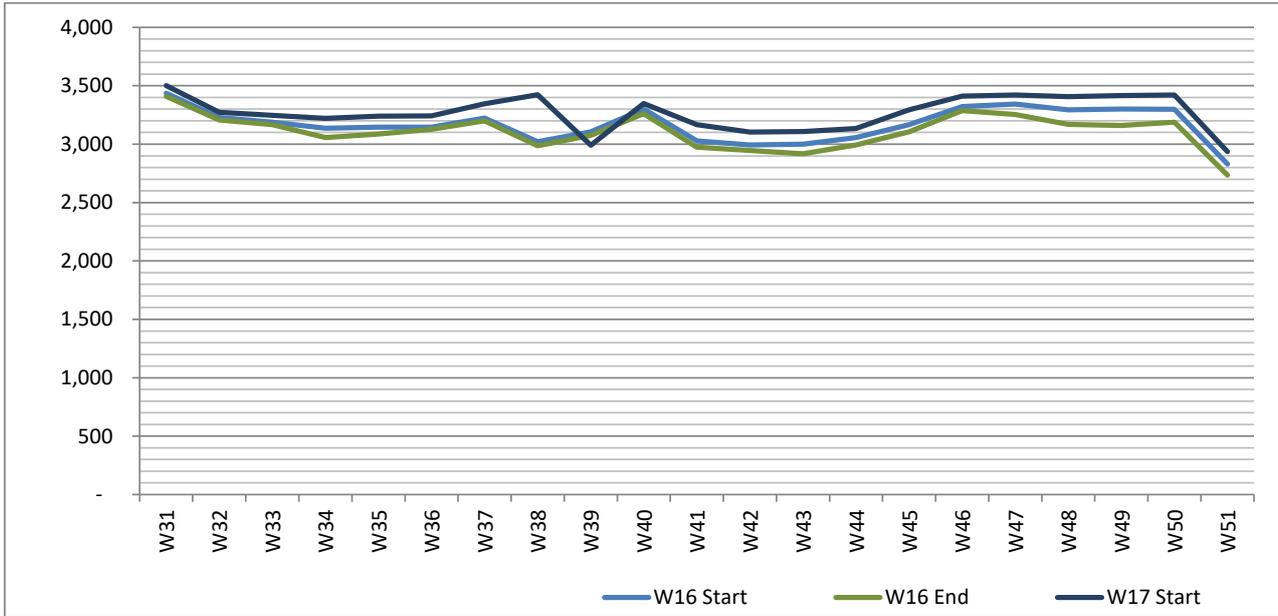


Note: FREIGHT-ONLY services with 0 seats are included in the first seat band '0-24'

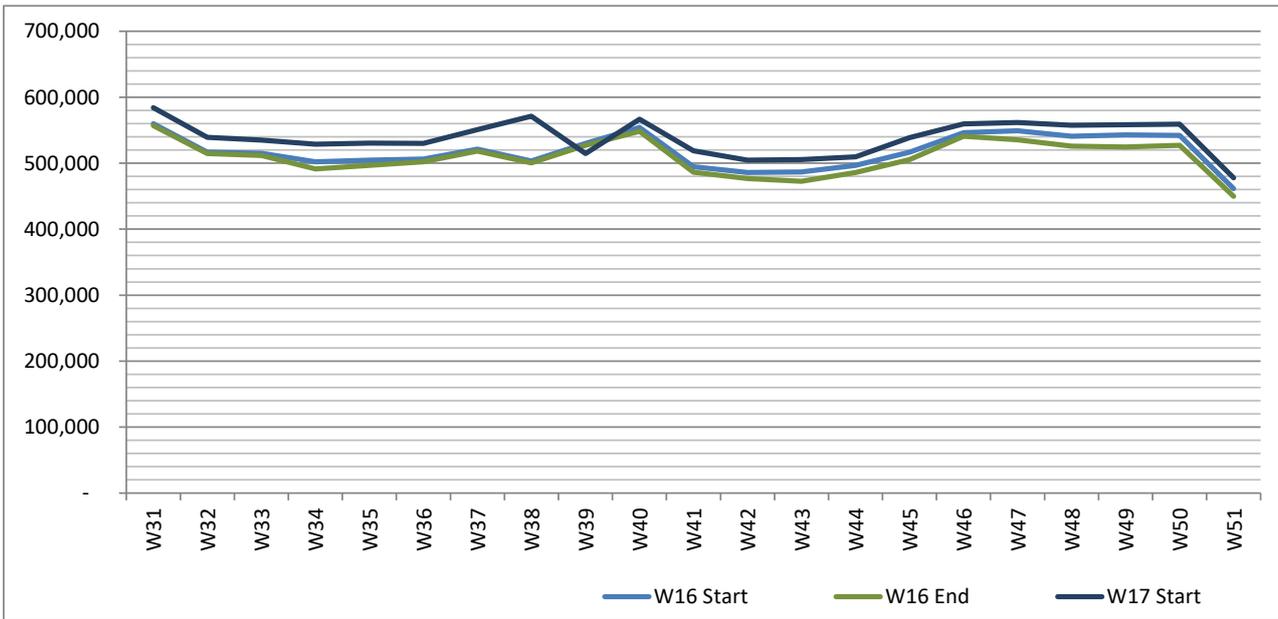
Full Season - Seasonality



Air Transport Movements by week of season



Air Transport Movement Seats by week of season



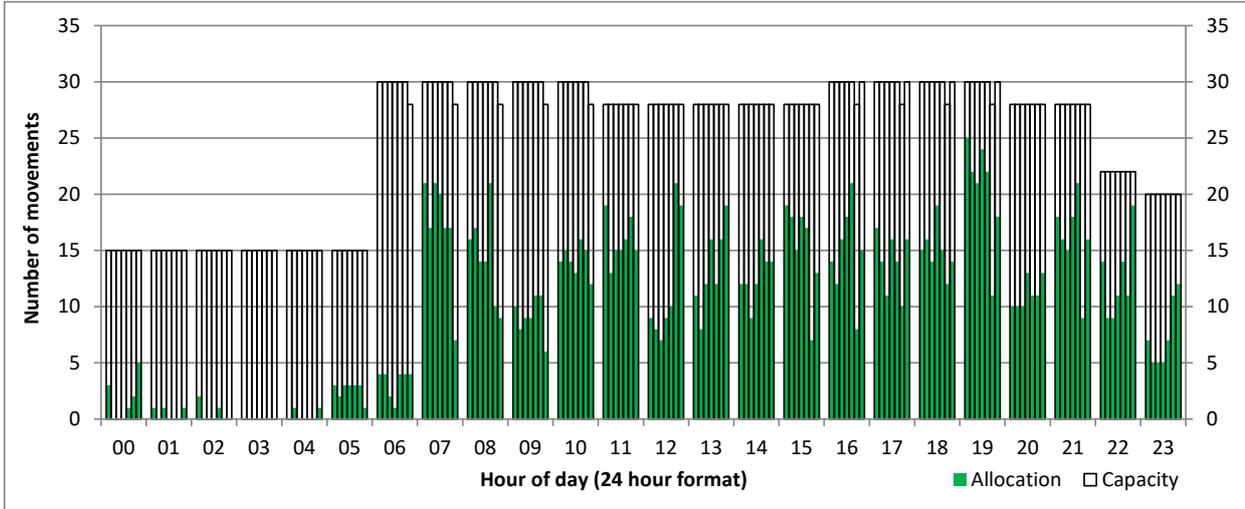
Peak Week - Hourly Runway Allocation

Schedule: W17 Start



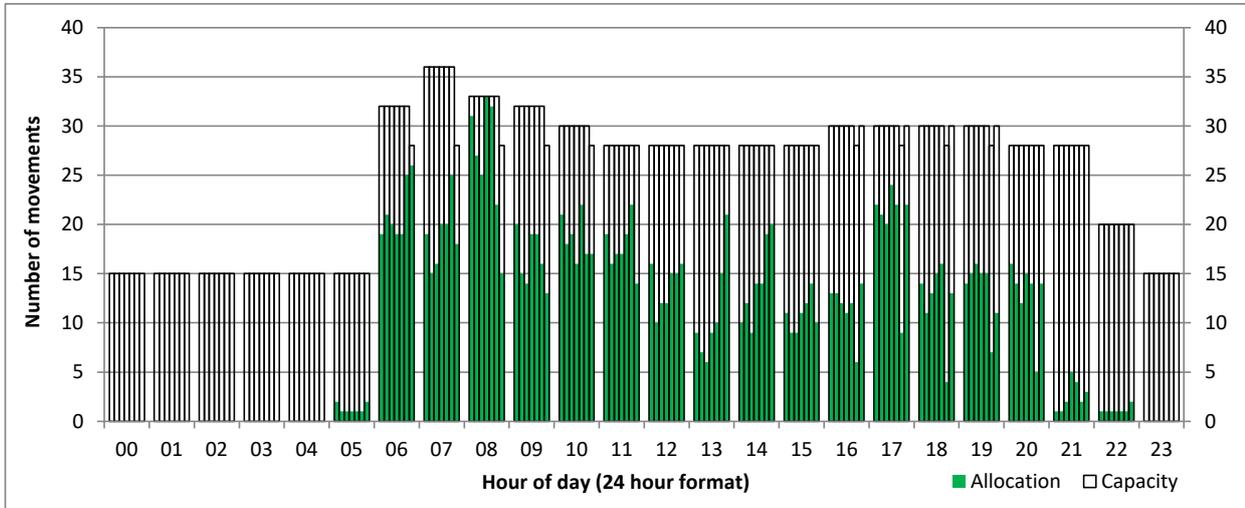
Hourly Arrival Allocation

Time: UTC



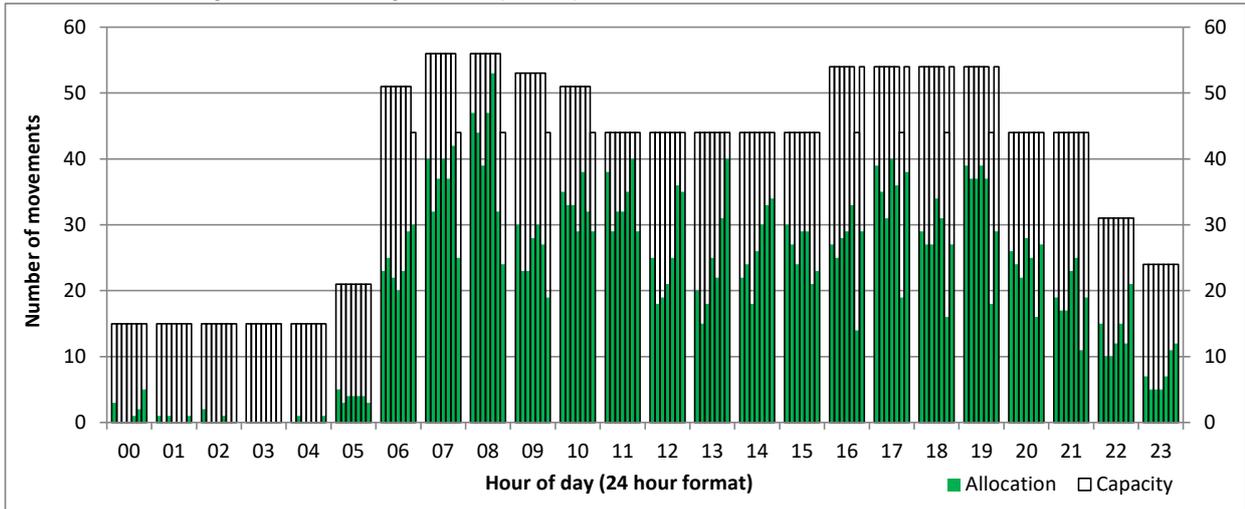
Hourly Departure Allocation

Time: UTC



Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



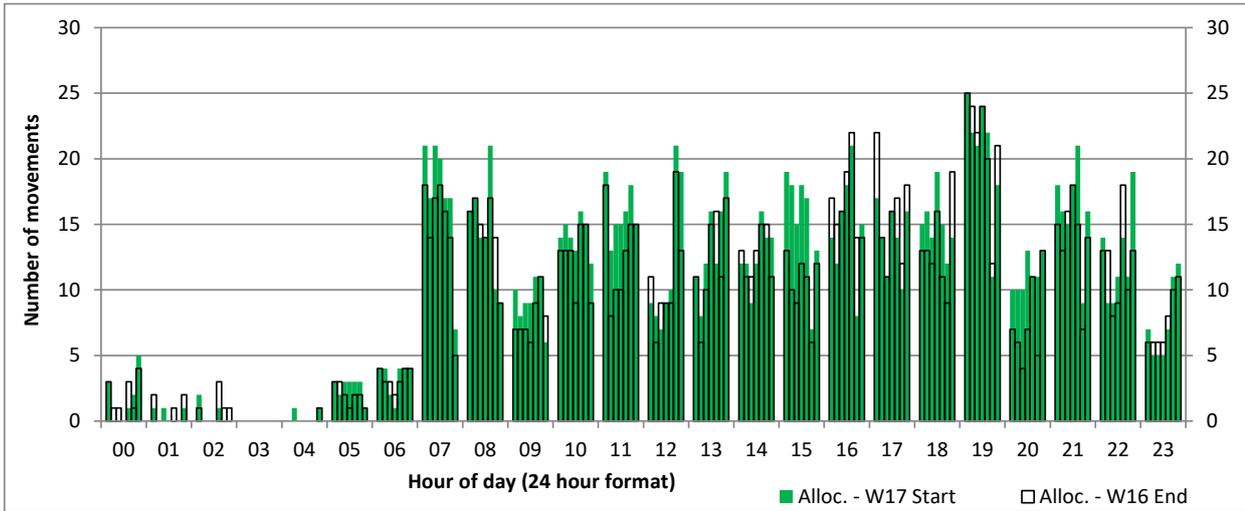
Peak Week - Runway Allocation Comparison

Comparison of W17 Start vs. W16 End



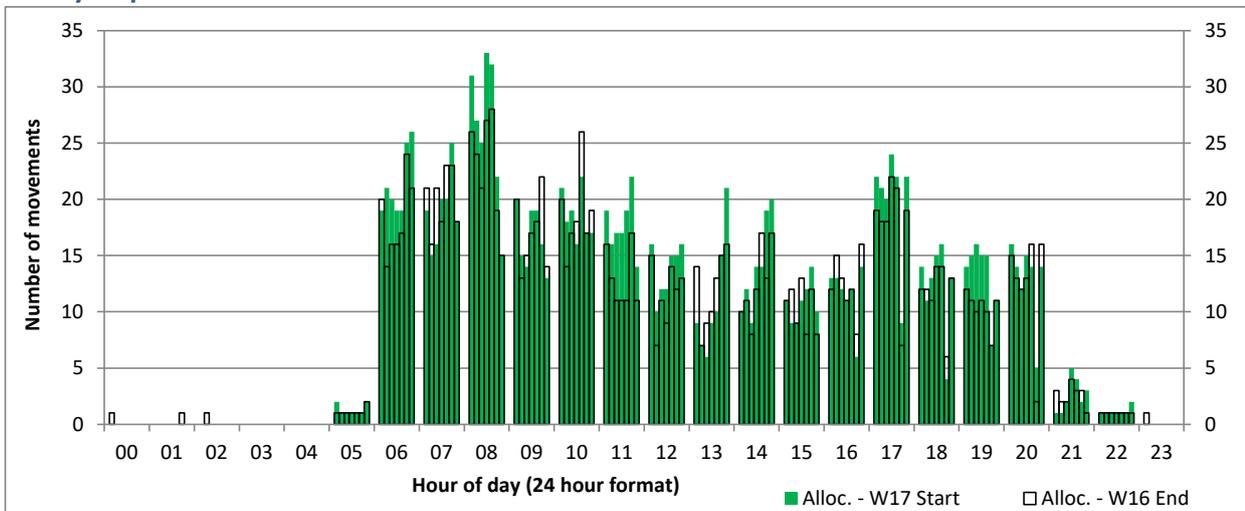
Hourly Arrival Allocation

Time: UTC



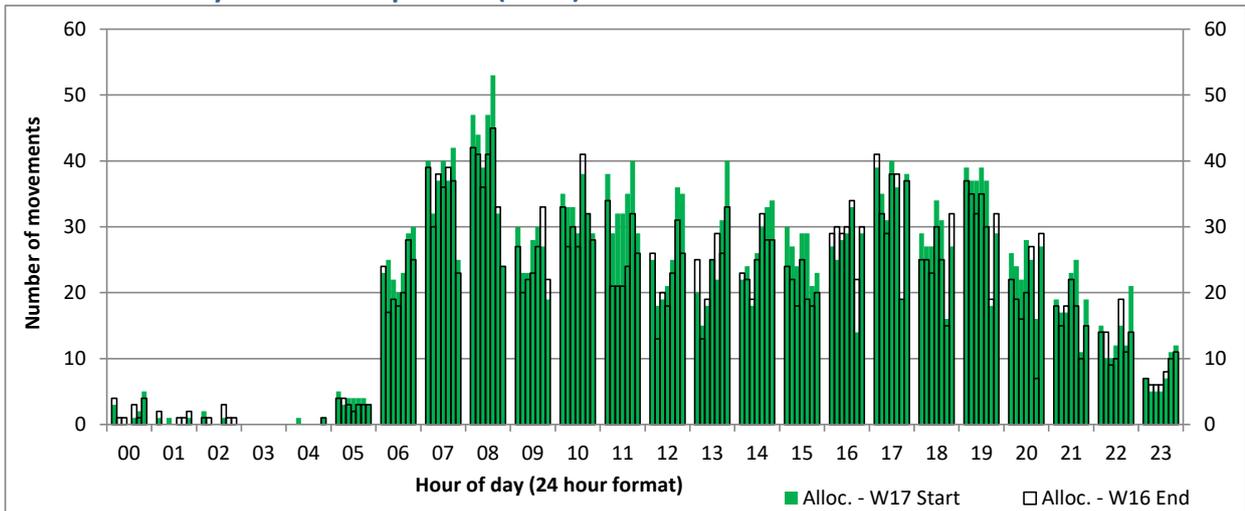
Hourly Departure Allocation

Time: UTC



Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



Peak Week - Passengers Histogram

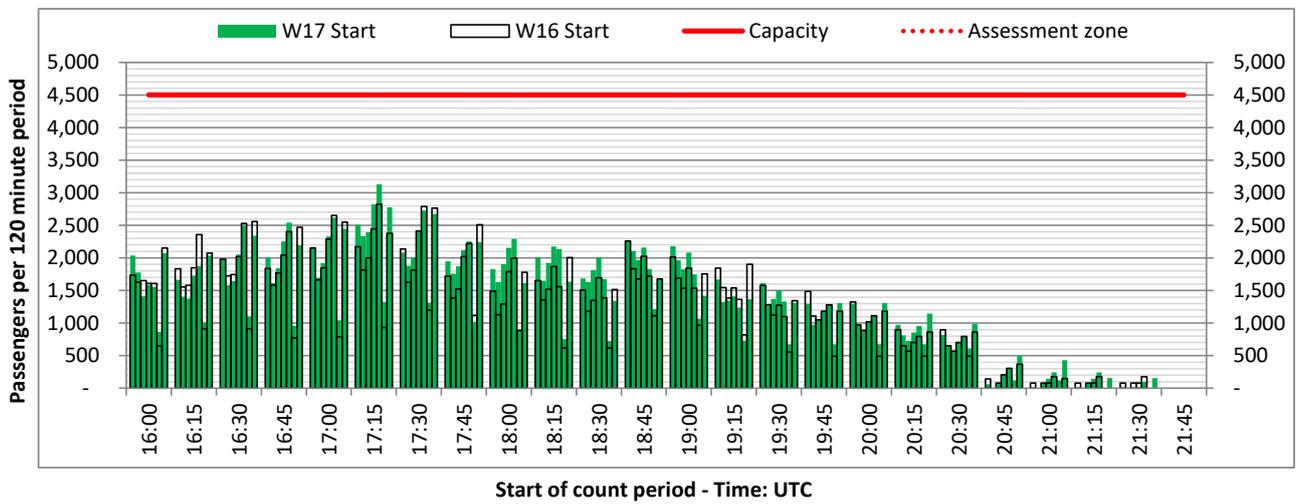
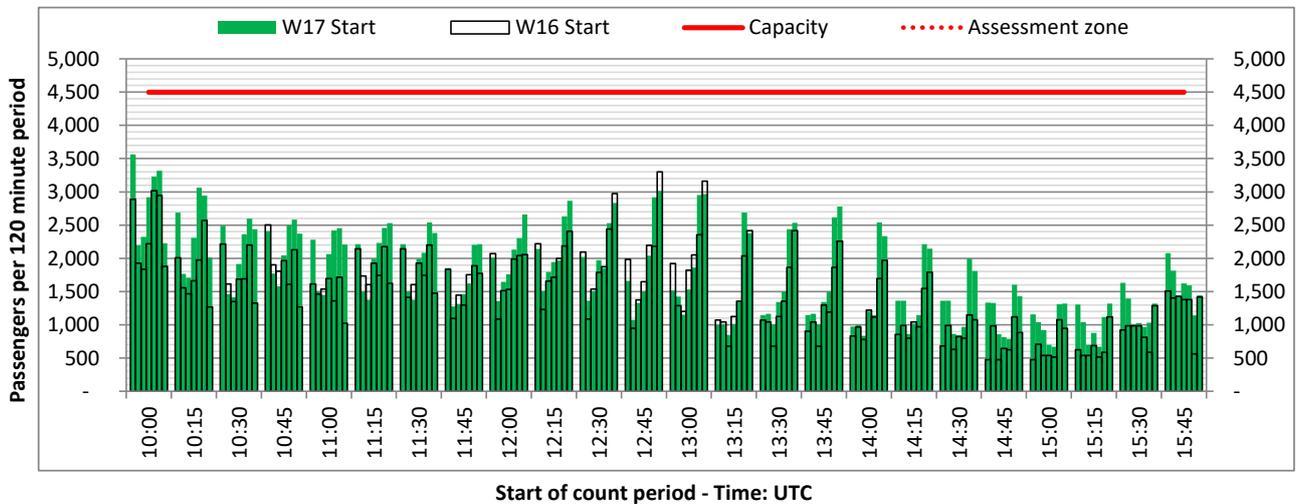
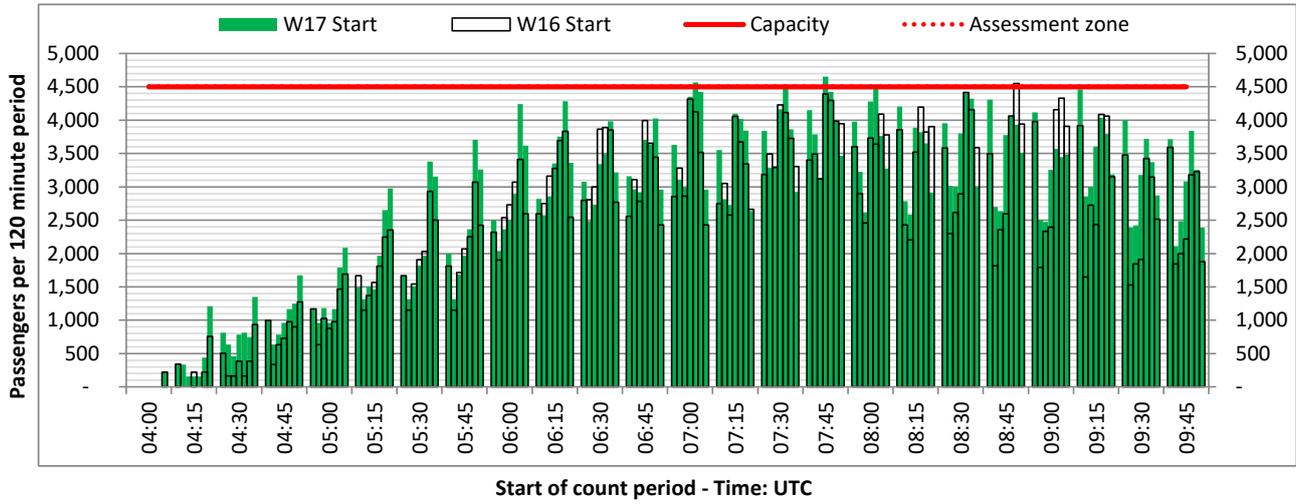
DEPARTURE - 120 minute count rolling every 15 mins (T120/15)



Terminals: T1

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

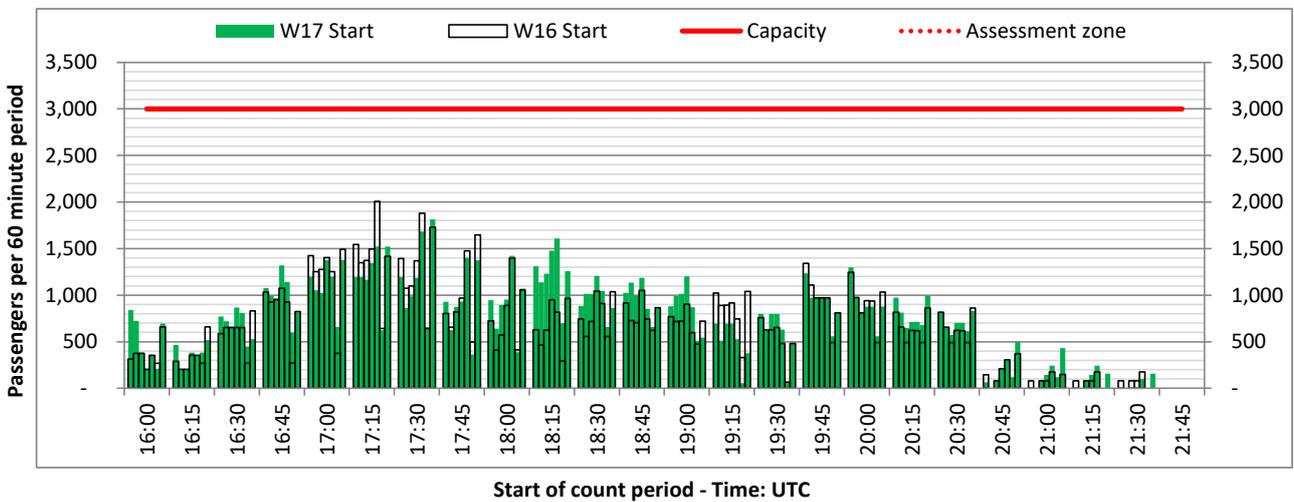
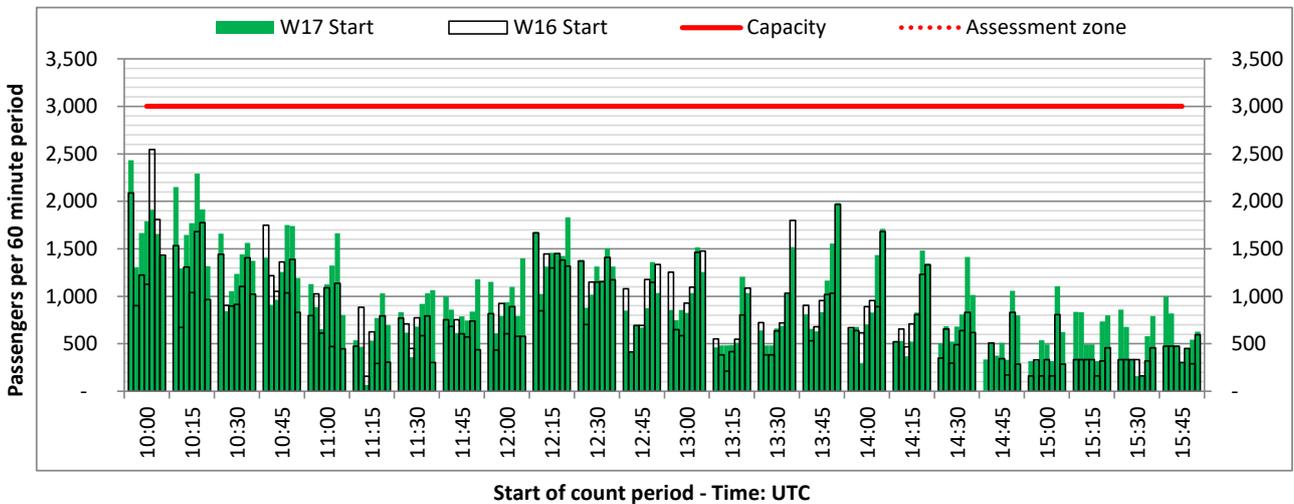
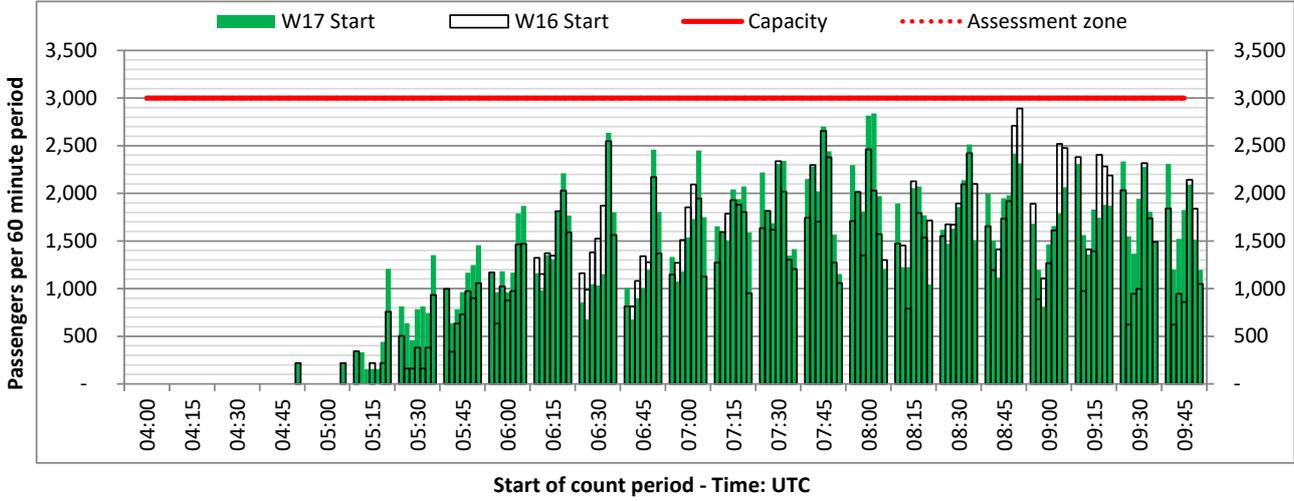
DEPARTURE - 60 minute count rolling every 15 mins (T60/15)



Terminals: T1

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

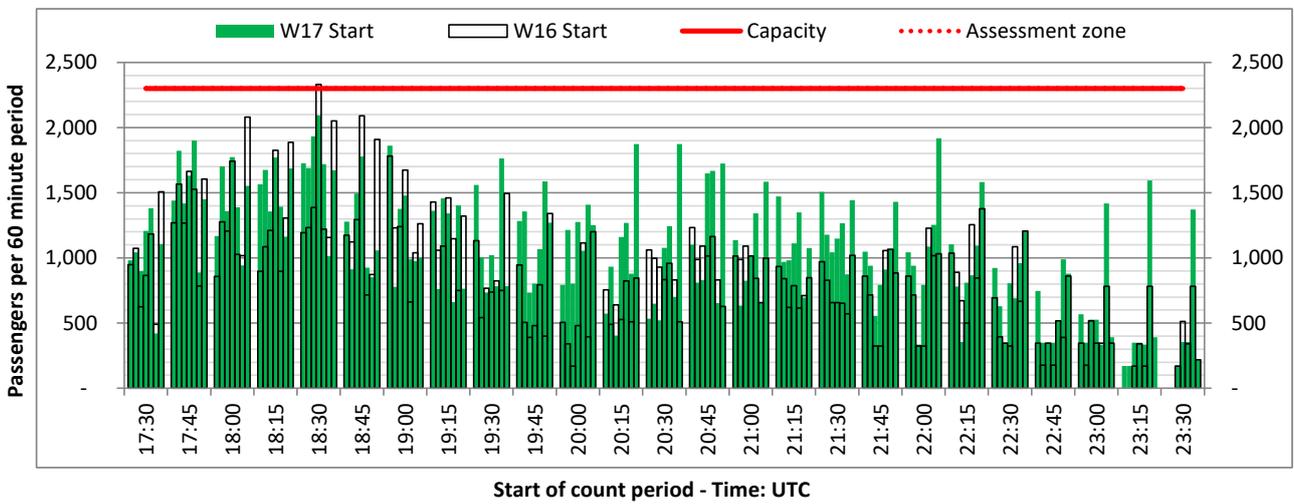
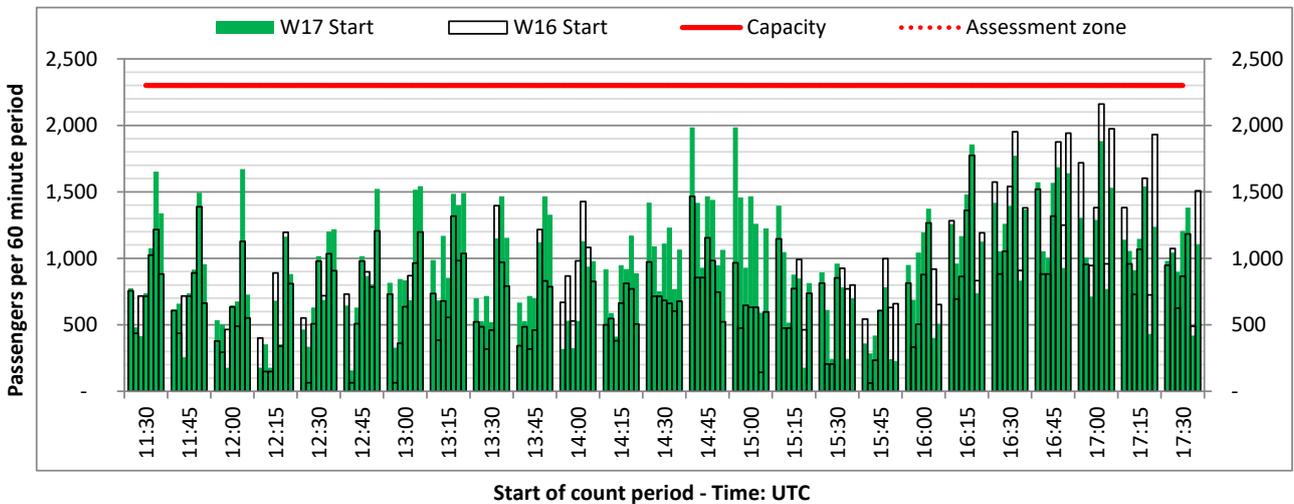
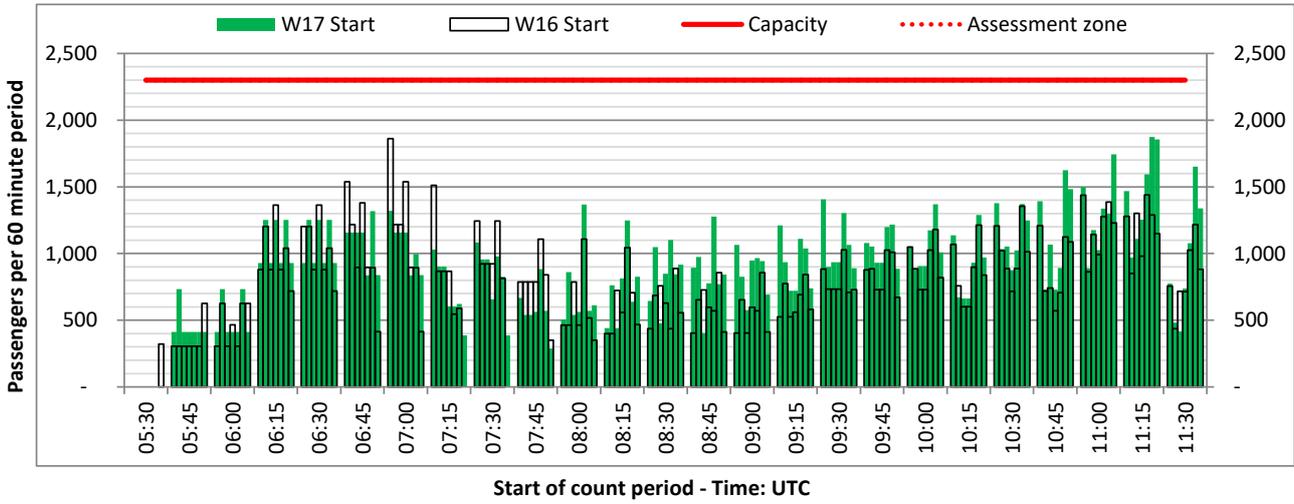
ARRIVAL - 60 minute count rolling every 15 mins (T60/15)



Terminals: T1

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

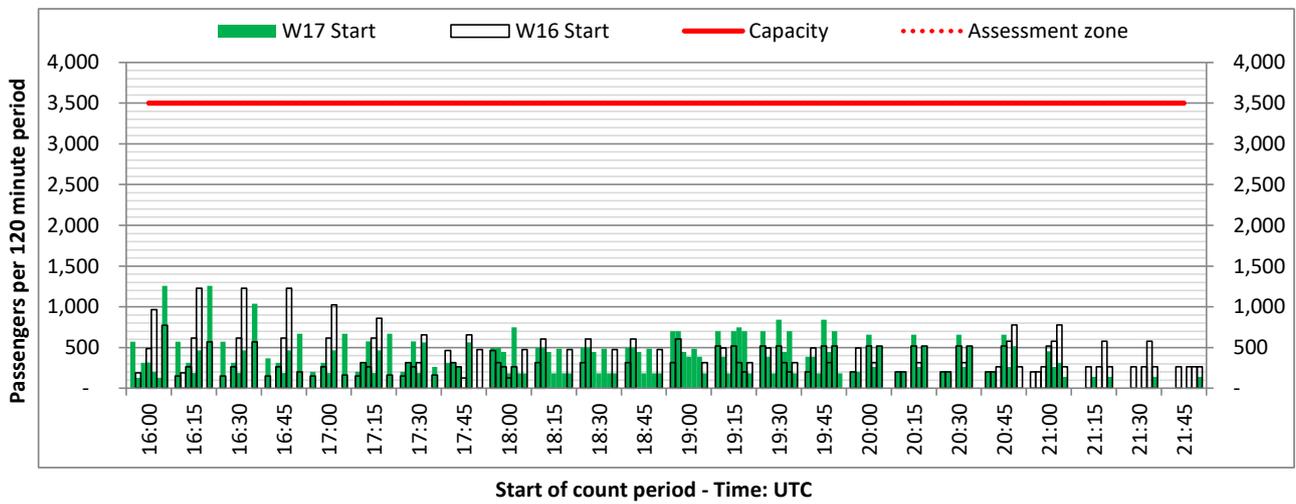
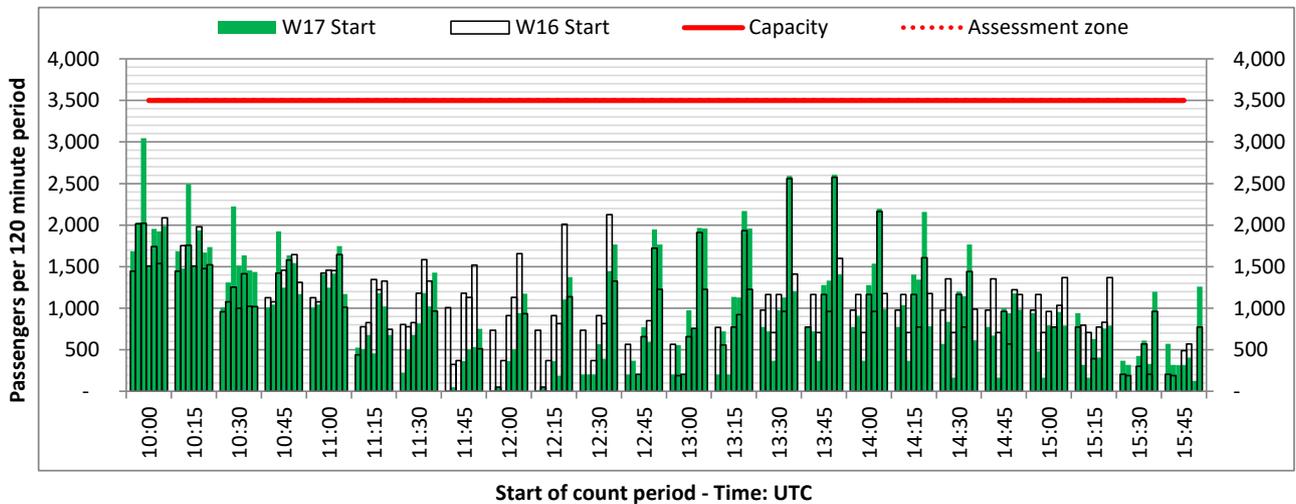
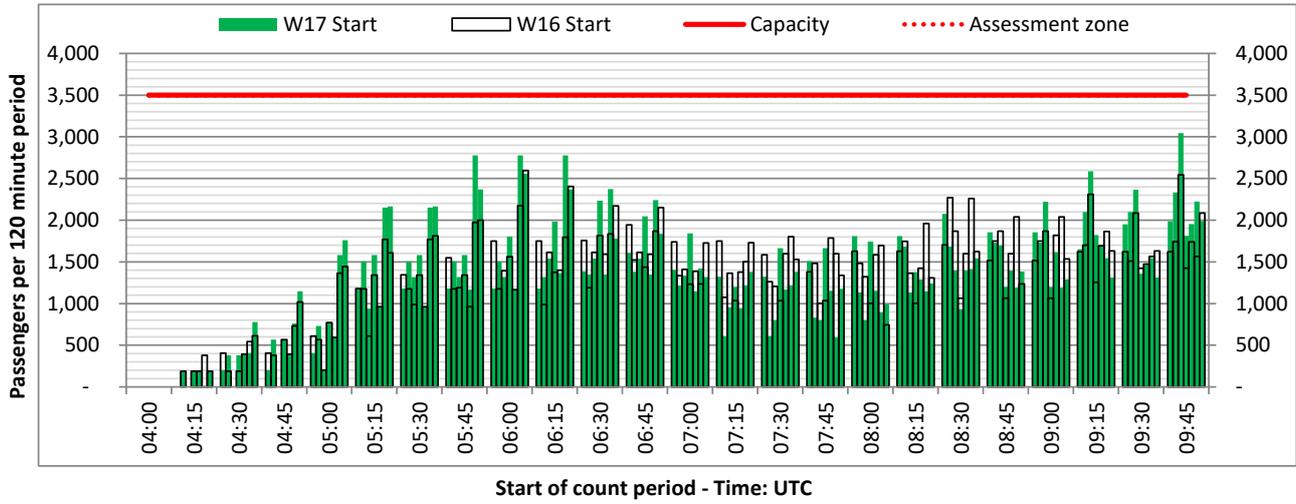
DEPARTURE - 120 minute count rolling every 15 mins (T120/15)



Terminals: T2

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

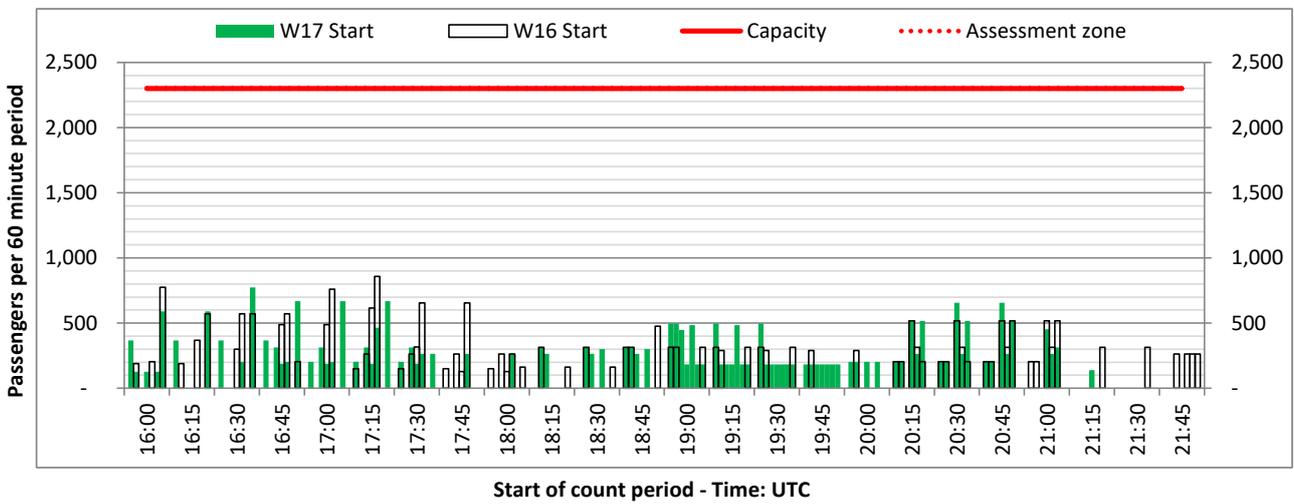
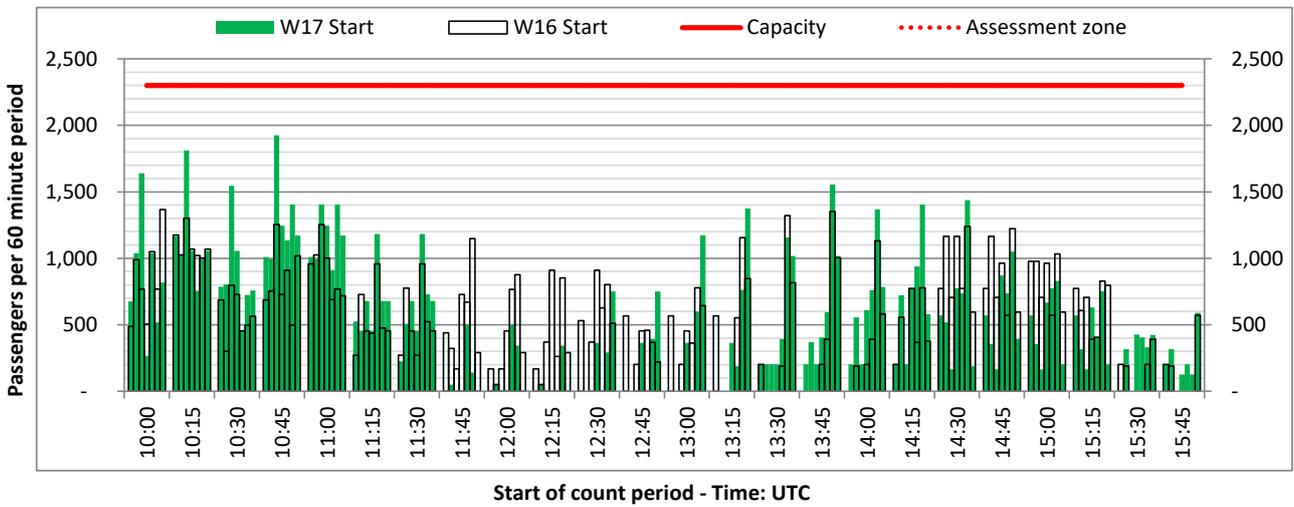
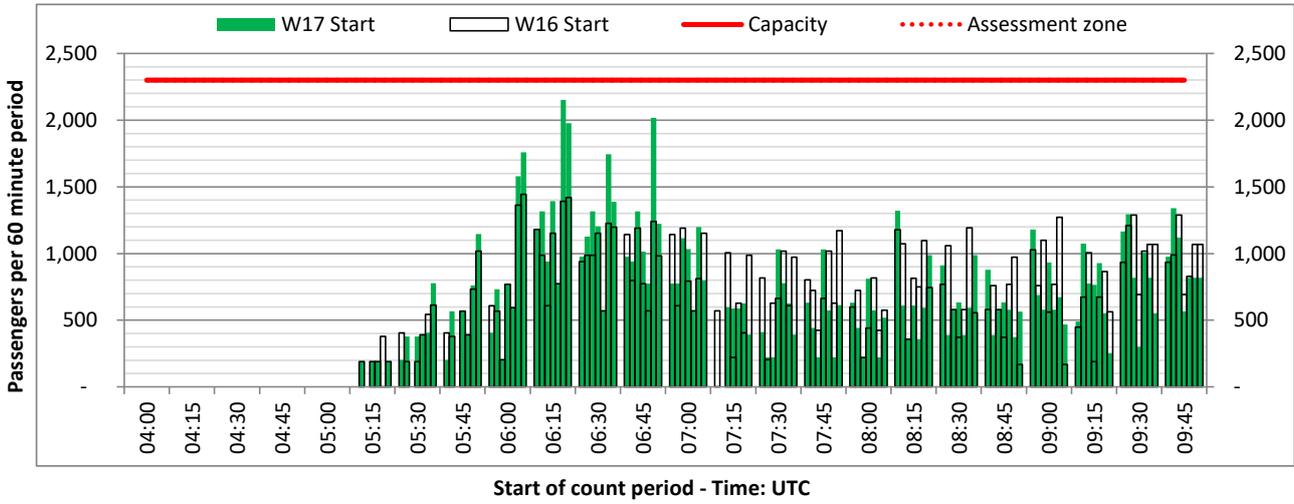
DEPARTURE - 60 minute count rolling every 15 mins (T60/15)



Terminals: T2

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

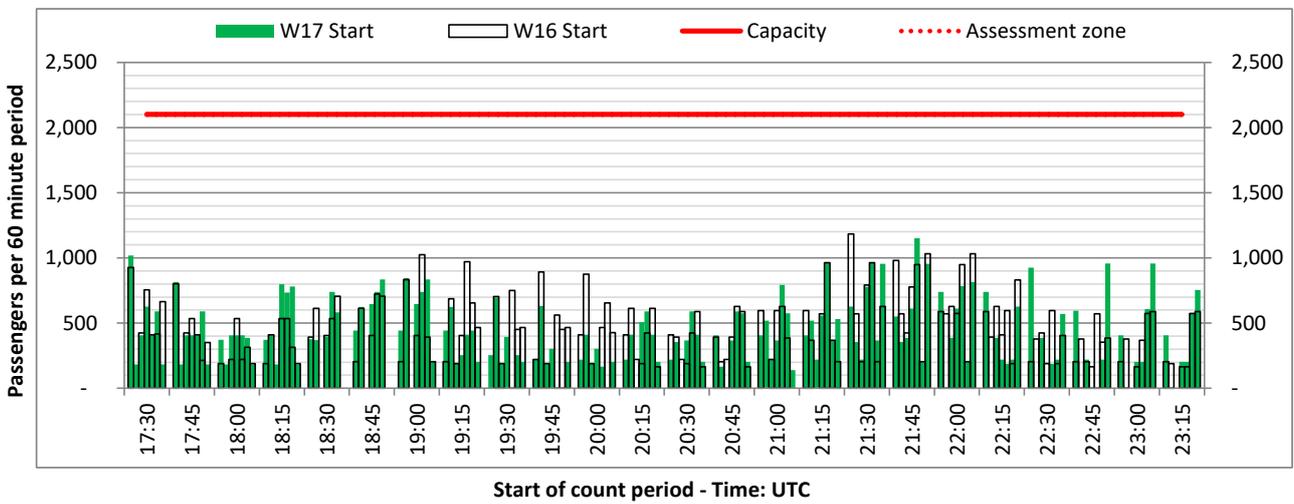
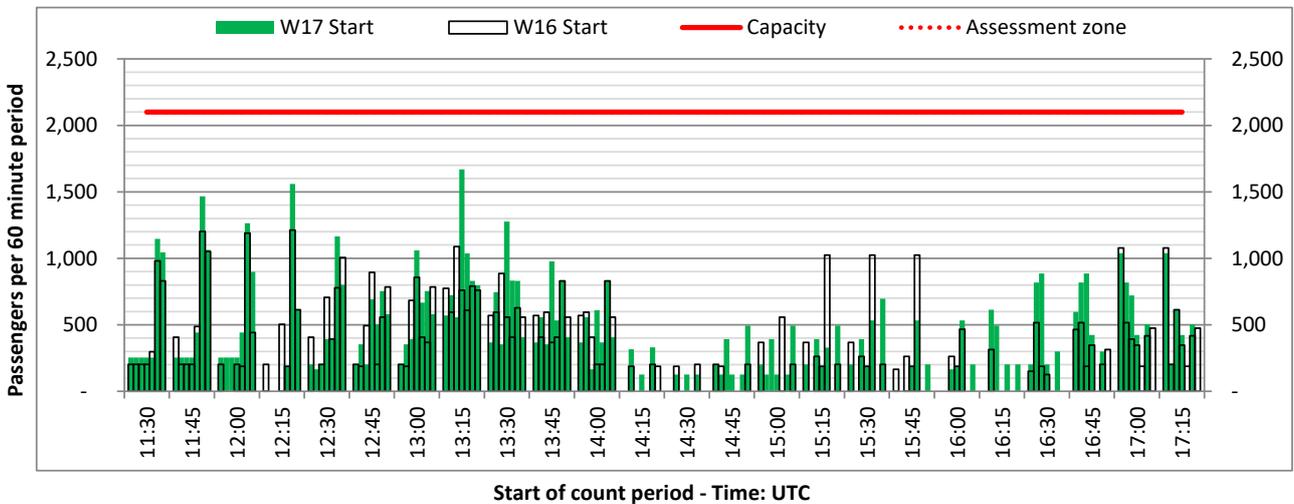
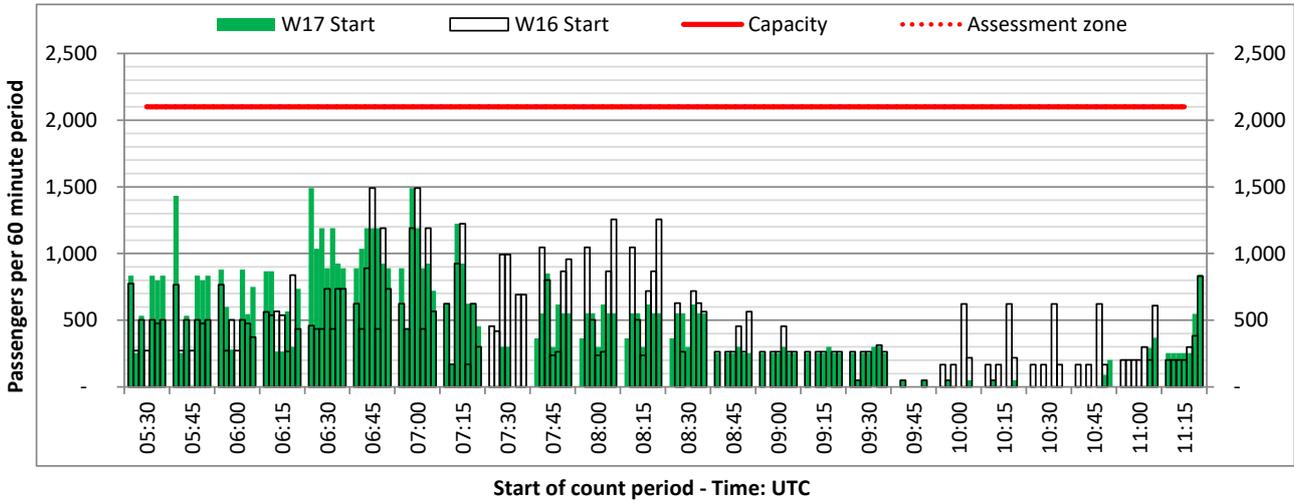
ARRIVAL - 60 minute count rolling every 15 mins (T60/15)



Terminals: T2

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

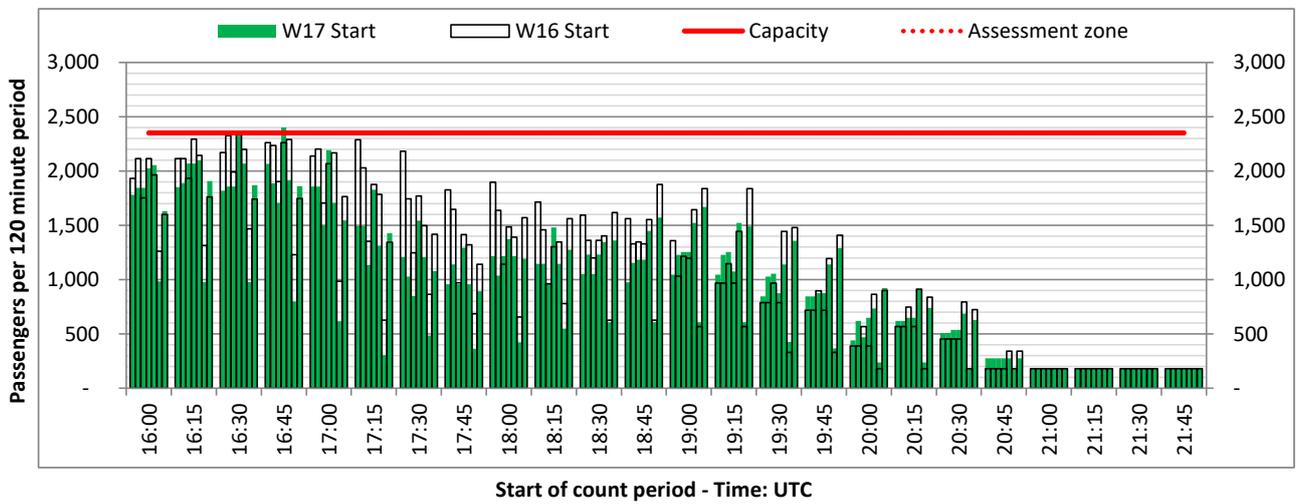
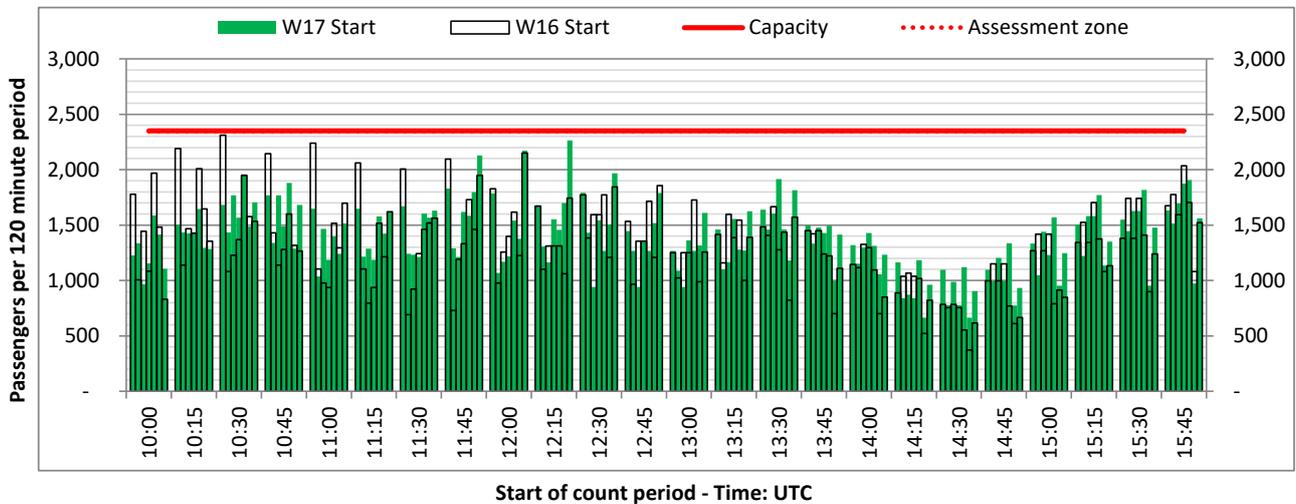
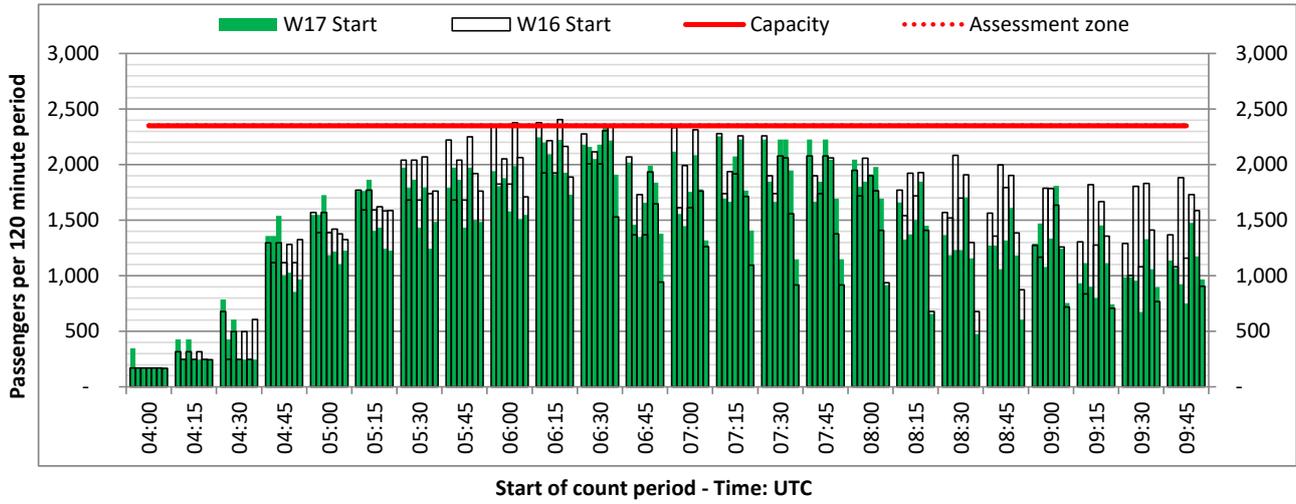
DEPARTURE - 120 minute count rolling every 15 mins (T120/15)



Terminals: T3

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

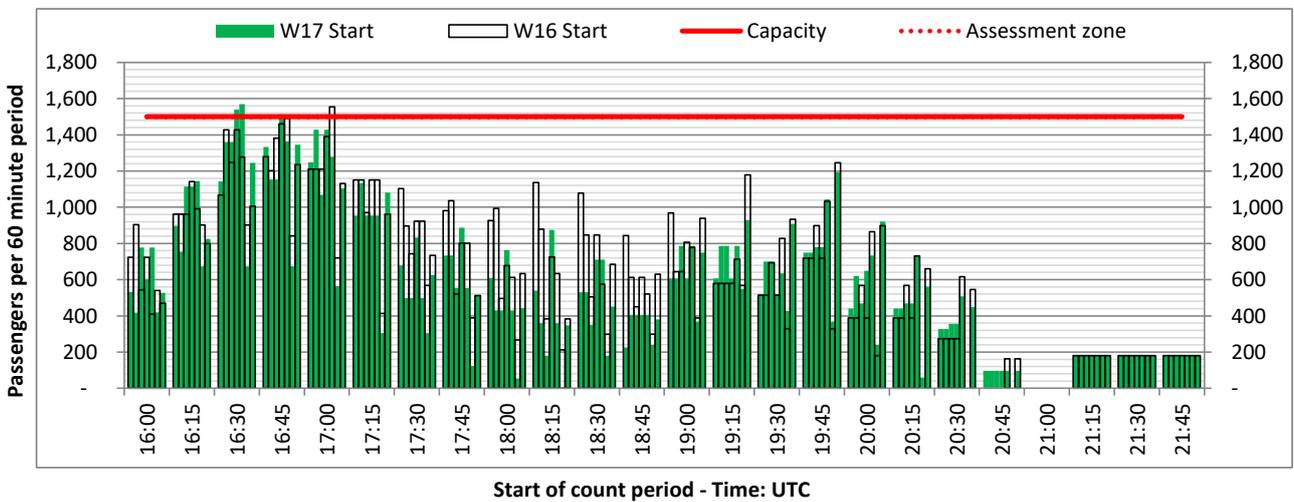
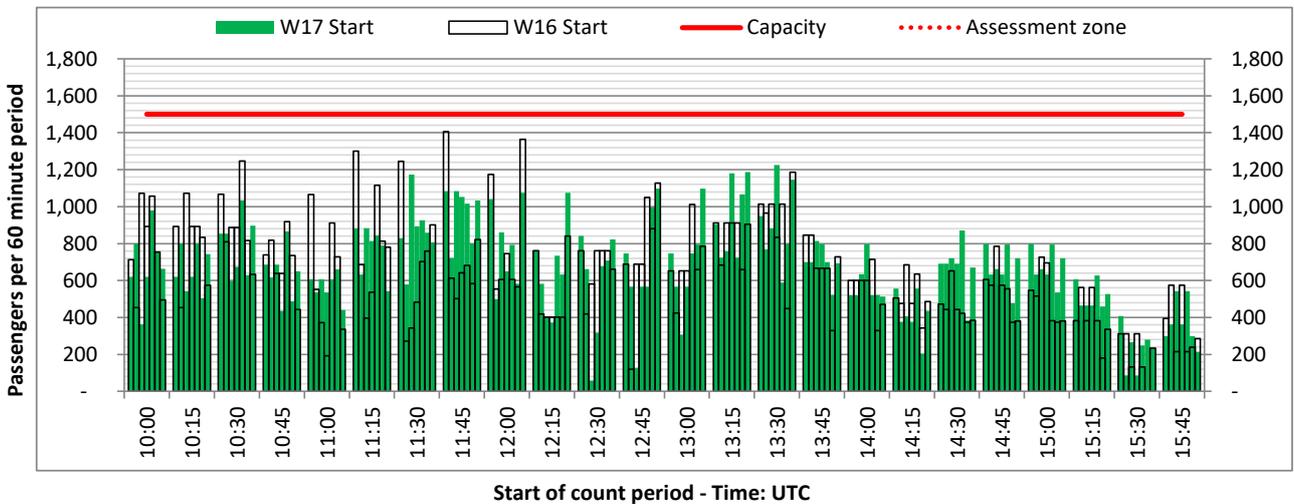
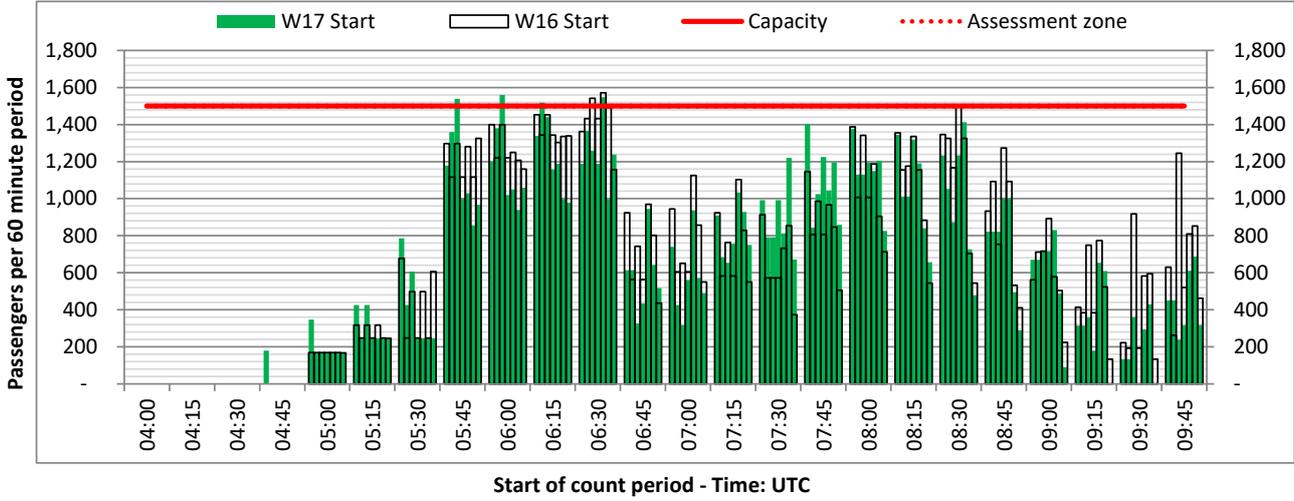
DEPARTURE - 60 minute count rolling every 15 mins (T60/15)



Terminals: T3

Operators: All Operators

Days: 1234567



Peak Week - Passengers Histogram

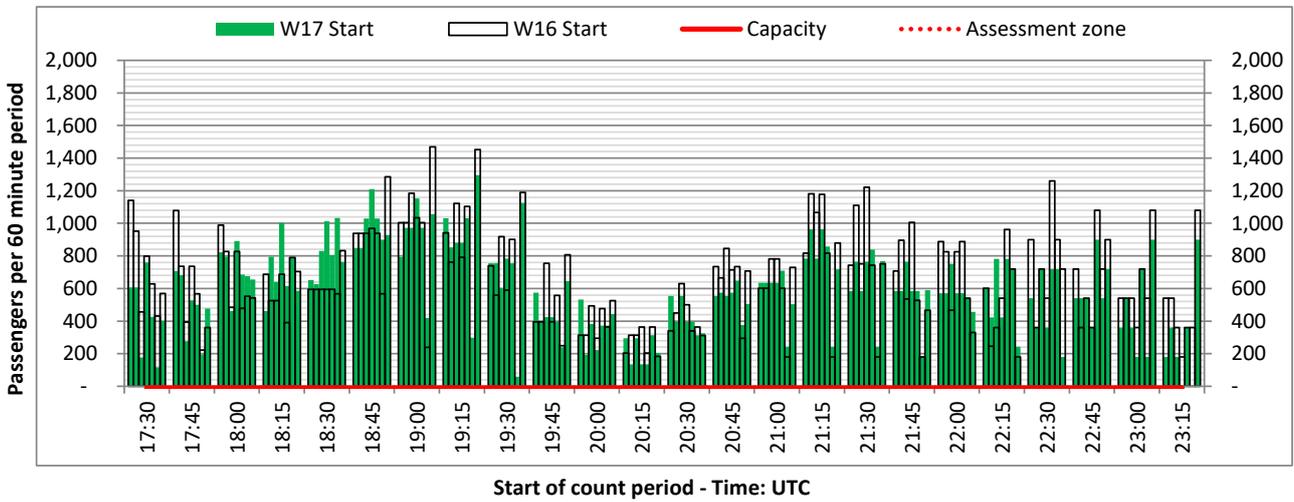
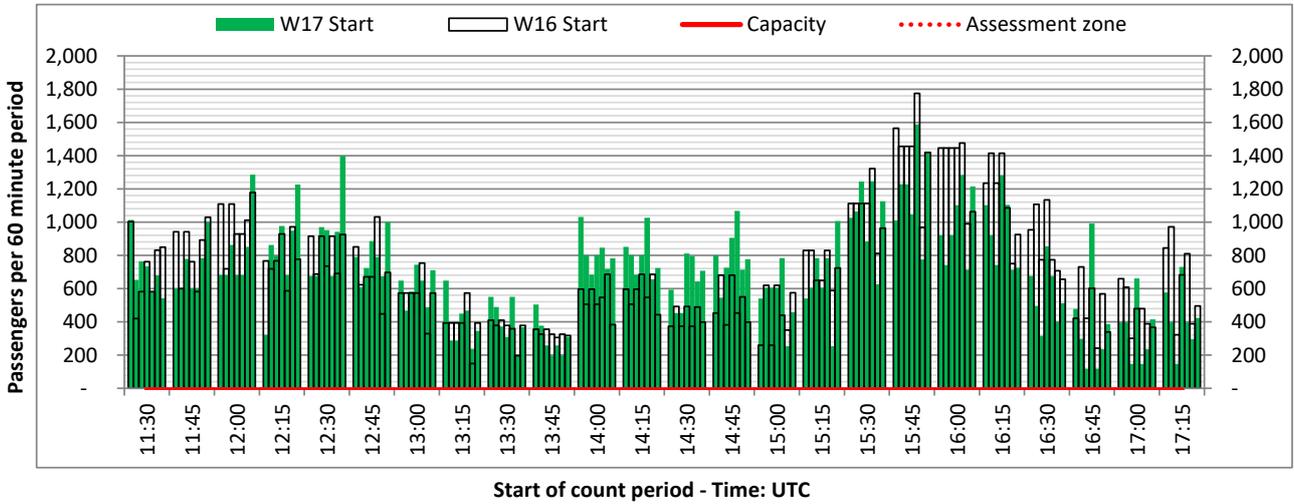
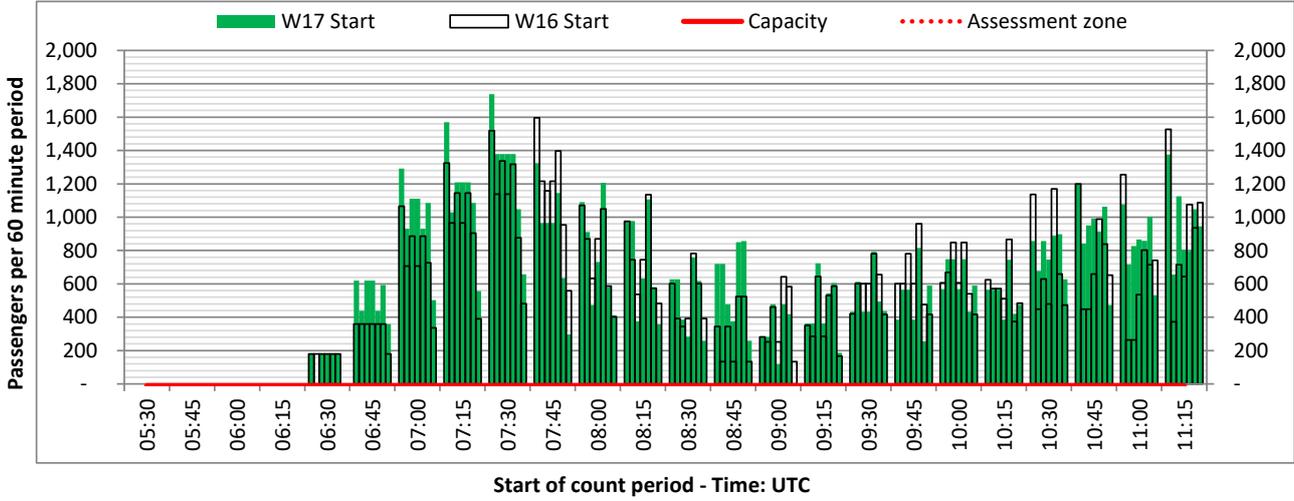
ARRIVAL - 60 minute count rolling every 15 mins (T60/15)



Terminals: T3

Operators: All Operators

Days: 1234567



Air Transport Movement (ATM)	Any aircraft movement which is either a scheduled or chartered passenger or cargo flight.
Common Travel Area (CTA)	Origin or Destination is in Republic of Ireland or the Channel Islands.
Demand	Unconstrained demand before any schedule adjustments have been made.
"Fill-in"	These are gaps in a historic series of slots which the carrier requests to "Fill-in" at Initial Submissions - Fill-ins will be recognisably part of the historic series and will have the same flight details to qualify as a "Fill-in".
Hist (SHL)	Snapshot of historic schedule rolled over from end of the previous equivalent season - as advised to airlines in the SHLs.
ICAO Size A	Aircraft with wingspan between 0.00m - 14.99m.
ICAO Size B	Aircraft with wingspan between 15.00m - 23.99m.
ICAO Size C	Aircraft with wingspan between 24.00m - 35.99m.
ICAO Size D	Aircraft with wingspan between 36.00m - 51.99m.
ICAO Size E	Aircraft with wingspan between 52.00m - 64.99m.
ICAO Size F	Aircraft with wingspan between 65.00m - 80.00m.
Init Coord	Snapshot of schedule immediately after Initial Coordination is completed - as advised to airlines in the SALs.
Passenger Air Transport Movement (PATM)	Any aircraft movement which is either a scheduled or chartered passenger flight.
Start	Snapshot of schedule shortly before the start of the scheduling season (exact date given below where used).
Time: Local	Times shown are in LOCAL time for the airport/scheduling season.
Time: UTC	Times shown are in Universal Time Constant (UTC).

Data snapshot descriptions

W16 Start	W16 schedule as cleared on Mon 31-Oct-16.
W16 End	W16 schedule as cleared on Mon 16-Oct-17.
W17 Start	W17 schedule as cleared on Mon 16-Oct-17.
Peak Week	Peak week for W16 is Mon 06-Mar-17 to Sun 12-Mar-17. Peak week for W17 is Mon 05-Mar-18 to Sun 11-Mar-18.

For ACL use

	Airport-Season-Branch-Resource	From date	To date	Time
Full Season Rep 1	MAN-W16-START-Standard	Sun 30-Oct-2016	Sat 25-Mar-2017	UTC
Full Season Rep 2	MAN-W16-END-Standard	Sun 30-Oct-2016	Sat 25-Mar-2017	UTC
Full Season Rep 3	MAN-W17-START-Standard	Sun 29-Oct-2017	Sat 24-Mar-2018	UTC
	Airport-Season-Branch-Resource	From date	To date	Time
Peak Week Rep 1	MAN-W16-START-Standard	Mon 06-Mar-2017	Sun 12-Mar-2017	UTC
Peak Week Rep 2	MAN-W16-END-Standard	Mon 06-Mar-2017	Sun 12-Mar-2017	UTC
Peak Week Rep 3	MAN-W17-START-Standard	Mon 05-Mar-2018	Sun 11-Mar-2018	UTC