

# Stansted Airport (STN)

## Summer 2017 (S17)



### Start of Season Report

Report Date: Tue 14-Mar-2017

#### Headlines

	S17 Start	vs. S16 Start	vs. S16 End
Total Air Transport Movements (Passenger & Freight)	113,259	▲ 7.9%	▲ 8.8%
Total Passenger Air Transport Movements	105,955	▲ 9.8%	▲ 10.1%
Total Passenger Air Transport Movement Seats	19,381,449	▲ 9.9%	▲ 10.2%
Average Seats per Passenger Air Transport Movement	183	▲ 0.1%	▲ 0.2%
Percentage of allocated slots cleared as requested (OK)	98%		

#### Contents

Page	Content
2	Runway Scheduling Limits
3	ATM Allocation by Operator (Full season and Peak Week Comparison)
4	Significant Route Changes
5	Full Season - ATM Analysis
6	Full Season - PATM Seats Analysis
7	Full Season - Terminal Analysis
8	Full Season - Aircraft Size Analysis
9	Full Season - Seasonality
10	Peak Week - Hourly Runway Demand
11	Peak Week - Hourly Runway Allocation
12	Peak Week - Hourly Runway Allocation Comparison (S17 Start vs. S16 Start)
13	Peak Week - Hourly Runway Allocation Comparison (S17 Start vs. S16 End)
14	Peak Week Histogram - Departure Passengers (T60) - All Terminals - All Operators
15	Peak Week Histogram - Departure Passengers (T60/15) - All Terminals - All Operators
16	Peak Week Histogram - Departure Passengers (T120/15) - All Terminals - All Operators
17	Peak Week Histogram - Arrival Passengers (T60) - 1I - All Operators
18	Peak Week Histogram - Arrival Passengers (T60/15) - 1I - All Operators
19	Peak Week Histogram - Arrival Passengers (T120/15) - 1I - All Operators
20	Glossary

S16 scheduling season runs from Sun 27-Mar-2016 to Sat 29-Oct-2016 (217 days).

S17 scheduling season runs from Sun 26-Mar-2017 to Sat 28-Oct-2017 (217 days).

#### Disclaimer

No warranty whether expressed or implied as to the completeness, accuracy, fitness for purpose, or satisfactory quality is given by ACL regarding the information in this report, which is provided by third parties. Accordingly, ACL excludes all liability with regard to such data.

The contents of this report may not be reproduced without the written consent of ACL.

# Runway Scheduling Limits



## Declared Hourly Movement Capacity

S16 Arrivals								Change: S16 to S17								S17 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	1	2	3	4	5	6	7	UTC	1	2	3	4	5	6	7	UTC	1	2	3	4	5	6	7
00	24	24	24	24	24	24	24	00								00	24	24	24	24	24	24	24
01	24	24	24	24	24	24	24	01								01	24	24	24	24	24	24	24
02	24	24	24	24	24	24	24	02								02	24	24	24	24	24	24	24
03	24	24	24	24	24	24	24	03								03	24	24	24	24	24	24	24
04	24	24	24	24	24	24	24	04								04	24	24	24	24	24	24	24
05	24	24	24	24	24	24	24	05								05	24	24	24	24	24	24	24
06	28	28	28	28	28	28	28	06								06	28	28	28	28	28	28	28
07	25	25	25	25	25	25	25	07								07	25	25	25	25	25	25	25
08	24	24	24	24	24	24	24	08								08	24	24	24	24	24	24	24
09	25	25	25	25	25	25	25	09								09	25	25	25	25	25	25	25
10	28	28	28	28	28	28	28	10								10	28	28	28	28	28	28	28
11	28	28	28	28	28	28	28	11								11	28	28	28	28	28	28	28
12	24	24	24	24	24	24	24	12								12	24	24	24	24	24	24	24
13	24	24	24	24	24	24	24	13								13	24	24	24	24	24	24	24
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	28	28	28	28	28	28	28	16								16	28	28	28	28	28	28	28
17	30	30	30	30	30	30	30	17								17	30	30	30	30	30	30	30
18	28	28	28	28	28	28	28	18								18	28	28	28	28	28	28	28
19	27	27	27	27	27	27	27	19								19	27	27	27	27	27	27	27
20	24	24	24	24	24	24	24	20								20	24	24	24	24	24	24	24
21	31	31	31	31	31	31	31	21								21	31	31	31	31	31	31	31
22	27	27	27	27	27	27	27	22	4	4	4	4	4	4	4	22	31	31	31	31	31	31	31
23	24	24	24	24	24	24	24	23								23	24	24	24	24	24	24	24

S16 Departures								Change: S16 to S17								S17 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	1	2	3	4	5	6	7	UTC	1	2	3	4	5	6	7	UTC	1	2	3	4	5	6	7
00	24	24	24	24	24	24	24	00								00	24	24	24	24	24	24	24
01	24	24	24	24	24	24	24	01								01	24	24	24	24	24	24	24
02	24	24	24	24	24	24	24	02								02	24	24	24	24	24	24	24
03	24	24	24	24	24	24	24	03								03	24	24	24	24	24	24	24
04	24	24	24	24	24	24	24	04								04	24	24	24	24	24	24	24
05	35	35	35	35	35	35	35	05								05	35	35	35	35	35	35	35
06	31	31	31	31	31	31	31	06	2	2	2	2	2	2	2	06	33	33	33	33	33	33	33
07	28	28	28	28	28	28	28	07	5	5	5	5	5	5	5	07	33	33	33	33	33	33	33
08	24	24	24	24	24	24	24	08								08	24	24	24	24	24	24	24
09	25	25	25	25	25	25	25	09								09	25	25	25	25	25	25	25
10	28	28	28	28	28	28	28	10								10	28	28	28	28	28	28	28
11	28	28	28	28	28	28	28	11								11	28	28	28	28	28	28	28
12	24	24	24	24	24	24	24	12								12	24	24	24	24	24	24	24
13	24	24	24	24	24	24	24	13								13	24	24	24	24	24	24	24
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	28	28	28	28	28	28	28	16								16	28	28	28	28	28	28	28
17	30	30	30	30	30	30	30	17								17	30	30	30	30	30	30	30
18	28	28	28	28	28	28	28	18								18	28	28	28	28	28	28	28
19	28	28	28	28	28	28	28	19								19	28	28	28	28	28	28	28
20	24	24	24	24	24	24	24	20								20	24	24	24	24	24	24	24
21	24	24	24	24	24	24	24	21								21	24	24	24	24	24	24	24
22	24	24	24	24	24	24	24	22								22	24	24	24	24	24	24	24
23	24	24	24	24	24	24	24	23								23	24	24	24	24	24	24	24

S16 Totals								Change: S16 to S17								S17 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	1	2	3	4	5	6	7	UTC	1	2	3	4	5	6	7	UTC	1	2	3	4	5	6	7
00	36	36	36	36	36	36	36	00								00	36	36	36	36	36	36	36
01	36	36	36	36	36	36	36	01								01	36	36	36	36	36	36	36
02	36	36	36	36	36	36	36	02								02	36	36	36	36	36	36	36
03	36	36	36	36	36	36	36	03								03	36	36	36	36	36	36	36
04	36	36	36	36	36	36	36	04								04	36	36	36	36	36	36	36
05	47	47	47	47	47	47	47	05								05	47	47	47	47	47	47	47
06	50	50	50	50	50	50	50	06								06	50	50	50	50	50	50	50
07	44	44	44	44	44	44	44	07	3	3	3	3	3	3	3	07	47	47	47	47	47	47	47
08	38	38	38	38	38	38	38	08								08	38	38	38	38	38	38	38
09	41	41	41	41	41	41	41	09								09	41	41	41	41	41	41	41
10	50	50	50	50	50	50	50	10								10	50	50	50	50	50	50	50
11	46	46	46	46	46	46	46	11								11	46	46	46	46	46	46	46
12	38	38	38	38	38	38	38	12								12	38	38	38	38	38	38	38
13	41	41	41	41	41	41	41	13								13	41	41	41	41	41	41	41
14	44	44	44	44	44	44	44	14								14	44	44	44	44	44	44	44
15	42	42	42	42	42	42	42	15								15	42	42	42	42	42	42	42
16	47	47	47	47	47	47	47	16								16	47	47	47	47	47	47	47
17	50	50	50	50	50	50	50	17								17	50	50	50	50	50	50	50
18	48	48	48	48	48	48	48	18								18	48	48	48	48	48	48	48
19	42	42	42	42	42	42	42	19								19	42	42	42	42	42	42	42
20	38	38	38	38	38	38	38	20								20	38	38	38	38	38	38	38
21	38	38	38	38	38	38	38	21								21	38	38	38	38	38	38	38
22	36	36	36	36	36	36	36	22								22	36	36	36	36	36	36	36
23	36	36	36	36	36	36	36	23								23	36	36	36	36	36	36	36

# Air Transport Movement Allocation by Operator

Comparison between S16 End vs. S17 Start



Operator	FULL SEASON ALLOCATION							PEAK WEEK ALLOCATION								
	S16 ATMs	S17 ATMs	+/- change	S17 Rank	S16 Seats	S17 Seats	+/- change	S17 Rank	S16 ATMs	S17 ATMs	+/- change	S17 Rank	S16 Seats	S17 Seats	+/- change	S17 Rank
ACG Air Cargo Global	1	-	-1	48	-	-	0	31	-	-	0	35	-	-	0	20
Adria Airways	2	1	-1	43	192	86	-106	30	-	-	0	35	-	-	0	20
Aigle Azur	3	-	-3	48	540	-	-540	31	-	-	0	35	-	-	0	20
Air Atlanta Icelandic	2	-	-2	48	648	-	-648	31	-	-	0	35	-	-	0	20
Air Berlin	1	-	-1	48	180	-	-180	31	1	-	-1	35	180	-	-180	20
Air Cargo Global	1	-	-1	48	-	-	0	31	-	-	0	35	-	-	0	20
Air Contractors	1	-	-1	48	147	-	-147	31	-	-	0	35	-	-	0	20
Air Hamburg	1	-	-1	48	-	-	0	31	-	-	0	35	-	-	0	20
Air Moldova	218	284	66	24	34,960	47,192	12,232	14	8	10	2	23	1,240	1,636	396	14
Air X	1	-	-1	48	120	-	-120	31	-	-	0	35	-	-	0	20
AirBridgeCargo	-	124	124	28	-	-	0	31	-	4	4	28	-	-	0	20
AlbaStar	7	6	-1	38	1,226	1,020	-206	22	-	-	0	35	-	-	0	20
Alitalia	15	-	-15	48	2,440	-	-2,440	31	-	-	0	35	-	-	0	20
Allied Air	154	124	-30	28	-	-	0	31	2	4	2	28	-	-	0	20
Antonov Airlines	1	-	-1	48	-	-	0	31	-	-	0	35	-	-	0	20
Arkefly	6	-	-6	48	1,098	-	-1,098	31	-	-	0	35	-	-	0	20
Arkia	-	128	128	27	-	24,192	24,192	18	-	6	6	25	-	1,134	1,134	17
Asiana Airlines	118	124	6	28	-	-	0	31	4	4	0	28	-	-	0	20
Astral Aviation	79	124	45	28	-	-	0	31	3	4	1	28	-	-	0	20
Atlantic Airways	6	-	-6	48	864	-	-864	31	-	-	0	35	-	-	0	20
Atlas Air	173	186	13	25	378	-	-378	31	6	6	0	25	-	-	0	20
AtlasGlobal	-	434	434	18	-	88,536	88,536	10	-	14	14	18	-	2,856	2,856	10
Aurigny Air Services	440	390	-50	22	31,892	28,080	-3,812	17	16	14	-2	18	1,252	1,008	-244	18
Austrian Airlines	2	10	8	37	276	1,428	1,152	21	-	-	0	35	-	-	0	20
Avanti Air	2	1	-1	43	200	100	-100	28	-	-	0	35	-	-	0	20
BH Air	15	20	5	36	2,664	3,540	876	20	2	2	0	33	360	354	-6	19
Bin Air	17	-	-17	48	-	-	0	31	-	-	0	35	-	-	0	20
Bluebird Cargo	3	-	-3	48	-	-	0	31	-	-	0	35	-	-	0	20
bmi regional	-	668	668	15	-	32,732	32,732	16	-	26	26	14	-	1,274	1,274	15
Bright Flight	1	-	-1	48	-	-	0	31	1	-	-1	35	-	-	0	20
British Airways	250	710	460	14	24,283	64,278	39,995	11	11	28	17	12	1,288	2,524	1,236	11
Bulgaria Air	1	-	-1	48	180	-	-180	31	-	-	0	35	-	-	0	20
CargoLogiAir	51	-	-51	48	-	-	0	31	-	-	0	35	-	-	0	20
Cargolux	290	464	174	17	-	-	0	31	10	14	4	18	-	-	0	20
Carpatair	1	-	-1	48	100	-	-100	31	-	-	0	35	-	-	0	20
Cavok Air	7	-	-7	48	-	-	0	31	-	-	0	35	-	-	0	20
China Southern	172	182	10	26	-	-	0	31	6	6	0	25	-	-	0	20
Cityjet	5	-	-5	48	518	-	-518	31	-	-	0	35	-	-	0	20
Cobalt Air	213	432	219	20	38,420	62,208	23,788	12	12	14	2	18	2,200	2,016	-184	12
Corendon Airlines	9	-	-9	48	1,701	-	-1,701	31	5	-	-5	35	945	-	-945	20
Corendon Dutch Airlines	-	3	3	40	-	567	567	23	-	-	0	35	-	-	0	20
Corsair International	2	-	-2	48	1,066	-	-1,066	31	-	-	0	35	-	-	0	20
Danish Air Transport	3	-	-3	48	540	-	-540	31	-	-	0	35	-	-	0	20
Denim Air	3	-	-3	48	250	-	-250	31	1	-	-1	35	100	-	-100	20
Eastern Airways	-	2	2	41	-	100	100	28	-	-	0	35	-	-	0	20
EasyJet	12,411	12,604	193	2	1,972,070	2,039,124	67,054	2	411	410	-1	2	65,160	66,252	1,092	2
Edinburgh Air Charter	1	-	-1	48	-	-	0	31	-	-	0	35	-	-	0	20
Emirates	14	-	-14	48	-	-	0	31	-	-	0	35	-	-	0	20
Enter Air	13	-	-13	48	2,289	-	-2,289	31	-	-	0	35	-	-	0	20
Ethiad Airways	5	62	57	33	-	-	0	31	-	2	2	33	-	-	0	20
EuroAtlantic Airways	2	-	-2	48	570	-	-570	31	-	-	0	35	-	-	0	20
Europe Airpost	2	-	-2	48	-	-	0	31	-	-	0	35	-	-	0	20
European Air Transport (DHL)	2	310	308	23	-	-	0	31	-	10	10	23	-	-	0	20
Eurowings	434	1,080	646	10	78,108	192,780	114,672	8	14	36	22	9	2,520	6,420	3,900	8
Evlopp Airlines	11	-	-11	48	1,980	-	-1,980	31	-	-	0	35	-	-	0	20
Federal Express	2,154	1,984	-170	4	-	-	0	31	62	64	2	5	-	-	0	20
Fly One	2	-	-2	48	372	-	-372	31	-	-	0	35	-	-	0	20
Flybe	1,109	1,120	11	9	57,462	55,346	-2,116	13	36	36	0	9	1,984	1,774	-210	13
flyNiki	-	1	1	43	-	212	212	26	-	-	0	35	-	-	0	20
Freebird Airlines	20	35	15	35	3,600	6,300	2,700	19	2	-	-2	35	360	-	-360	20
Georgian Airways	2	-	-2	48	264	-	-264	31	-	-	0	35	-	-	0	20
Germania	10	-	-10	48	2,150	-	-2,150	31	-	-	0	35	-	-	0	20
Germanwings	1,628	1,436	-192	8	244,560	215,640	-28,920	7	51	46	-5	8	7,710	6,900	-810	7
Hi Fly	-	1	1	43	-	237	237	25	-	-	0	35	-	-	0	20
Jet Time Airways	3	-	-3	48	444	-	-444	31	-	-	0	35	-	-	0	20
Jet2.com	598	4,684	4,086	3	296	894,041	893,745	3	16	192	176	3	-	36,646	36,646	3
Kuwait Airways	-	434	434	18	-	144,956	144,956	9	-	14	14	18	-	4,676	4,676	9
Lufthansa	24	4	-20	39	-	-	0	31	-	-	0	35	-	-	0	20
Luxair	2	1	-1	43	372	186	-186	27	-	-	0	35	-	-	0	20
Maleth-Aero	4	-	-4	48	240	-	-240	31	-	-	0	35	-	-	0	20
Malmö Aviation	2	-	-2	48	224	-	-224	31	-	-	0	35	-	-	0	20
Martinair	130	124	-6	28	-	-	0	31	4	4	0	28	-	-	0	20
Mistral Air	4	2	-2	41	612	336	-276	24	-	-	0	35	-	-	0	20
MNG Airlines	2	-	-2	48	-	-	0	31	-	-	0	35	-	-	0	20
Montenegro Airlines	14	-	-14	48	1,624	-	-1,624	31	2	-	-2	35	232	-	-232	20
National Air Cargo	1	-	-1	48	-	-	0	31	-	-	0	35	-	-	0	20
Norwegian	3	-	-3	48	874	-	-874	31	-	-	0	35	-	-	0	20
Onur Air	-	0	0	48	-	-	0	31	-	-	0	35	-	-	0	20
Pegasus Airlines	1,216	1,613	397	6	229,812	304,743	74,931	6	46	56	10	7	8,688	10,578	1,890	6
Privilege Style	2	-	-2	48	180	-	-180	31	-	-	0	35	-	-	0	20
Qatar Airways	544	496	-48	16	-	-	0	31	18	16	-2	17	-	-	0	20
Ryanair	74,538	76,169	1,631	1	14,086,157	14,395,121	308,964	1	2,448	2,538	90	1	462,672	479,682	17,010	1
Safari Express Cargo	34	-	-34	48	-	-	0	31	-	-	0	35	-	-	0	20
SAS Scandinavian	-	-	-	48	-	-	0	31	-	-	0	35	-	-	0	20
Siavia	2	-	-2	48	96	-	-96	31	-	-	0	35	-	-	0	20
Silk Way Airlines	2	-	-2	48	-	-	0	31	-	-	0	35	-	-	0	20
Singapore Airlines	2	-	-2	48	-	-	0	31	-	-	0	35	-	-	0	20
Small Planet Airlines	14	-	-14	48	2,520	-	-2,520	31	3	-	-3	35	540	-	-540	20
Solnair	-	50	50	34	-	-	0	31	-	-	0	35	-	-	0	20
SprintAir	2	-	-2	48	33	-	-33	31	-	-	0	35	-	-	0	20
Star Air	6	-	-6	48	-	-	0	31	-	-	0	35	-	-	0	20
STP Airways	1	-	-1	48	162	-	-162	31	-	-	0	35	-	-	0	20
Sun Country Airlines	-	0	0	48	-	-	0	31	-	-	0	35	-	-	0	20
Thomas Cook (Scandinavia)	-	0	0	48	-	-	0	31	-	-	0	35	-	-	0	20
Thomas Cook (UK)	1,692	1,818	126	5	390,094	425,192	35,098	4	98	111	13	4	23,580	27,772	4,192	4
Thomson Airways	1,522	1,613	91	6	302,827	316,512	13,685	5	62	64	2	5	12,162	12,762	600	5
Titan Airways	1,245	1,050	-195	11	51,236	36,664	-14,572	15	35	34	-1	11	1,305	1,170	-135	11
TNT Airways	372	414	42	21	-	-	0	31	11	18	7	16	-	-	0	20
Trade Air	2	-	-2	48	218	-	-218	31	-	-	0	35	-	-	0	20
Transavia	14	-	-14	48	2,646	-	-2,646	31	-	-	0	35	-	-	0	20
Travel Service	4	-	-4	48	756	-	-756	31	-	-	0	35	-	-	0	20
TUIfly	-	-	-	48	-	-	0	31	-	-	0	35	-	-	0	

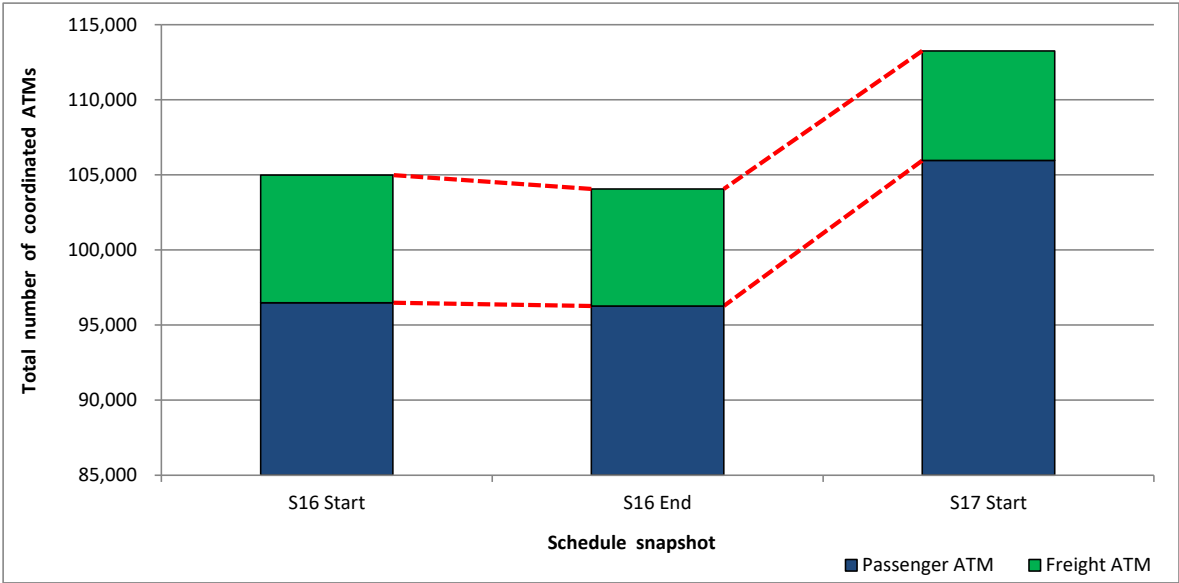
## Significant Route Changes

Operator	Category	Description of change from S16 schedule to S17 schedule
AirBridgeCargo	NEW	FRA, MEX
Arkia	NEW	TLV
AtlasGlobal	CHANGE	IST
bmi regional	NEW	LDY 2x daily
Cargolux	NEW	CGO
Etihad Airways	NEW	AMS, NBO
European Air Transport (DHL)	NEW	LEJ
Eurowings	NEW	MUC daily excluding day 6
Jet2.com	NEW	ACE, AGP, ALC, AYT, CFU, DLM, DBV, FAO, FNC, GRO, HER, IBZ, KOS, LCA
Jet2.com	NEW	LPA, MAH, PFO, PMI, PUY, REU, RHO, SPU, TFS, ZTH
Jet2.com	CANCELLED	EDI
Kuwait Airways	NEW	JFK
Lufthansa	CANCELLED	EZE, FRA
Montenegro Airlines	CANCELLED	TIV
Pegasus Airlines	NEW	BJV
Ryanair	NEW	AGA, BZR, CAG, CFE, CPH, FNI, FRA, KUN, LRT, LUX, NAP, NCE, OSL, SXB, SZY, TLS
Ryanair	CANCELLED	KGS, LDY, NRN, OSI, PMF, RYG
Safari Express Cargo	CANCELLED	FRA, NBO
Small Planet Airlines	CANCELLED	TIA
Solnair	NEW	LGG
Thomas Cook (Scandinavia)	CANCELLED	BJV, BOJ
Thomas Cook (UK)	NEW	ALC
Thomson Airways	NEW	LCA, MBJ
Titan Airways	NEW	LDE, ZAD
Titan Airways	CANCELLED	HME
UPS Airlines	CANCELLED	WAW
West Atlantic Cargo	NEW	EDI, BFS
West Atlantic Cargo	CANCELLED	JER, NCL, GCI

# Full Season - ATM Analysis



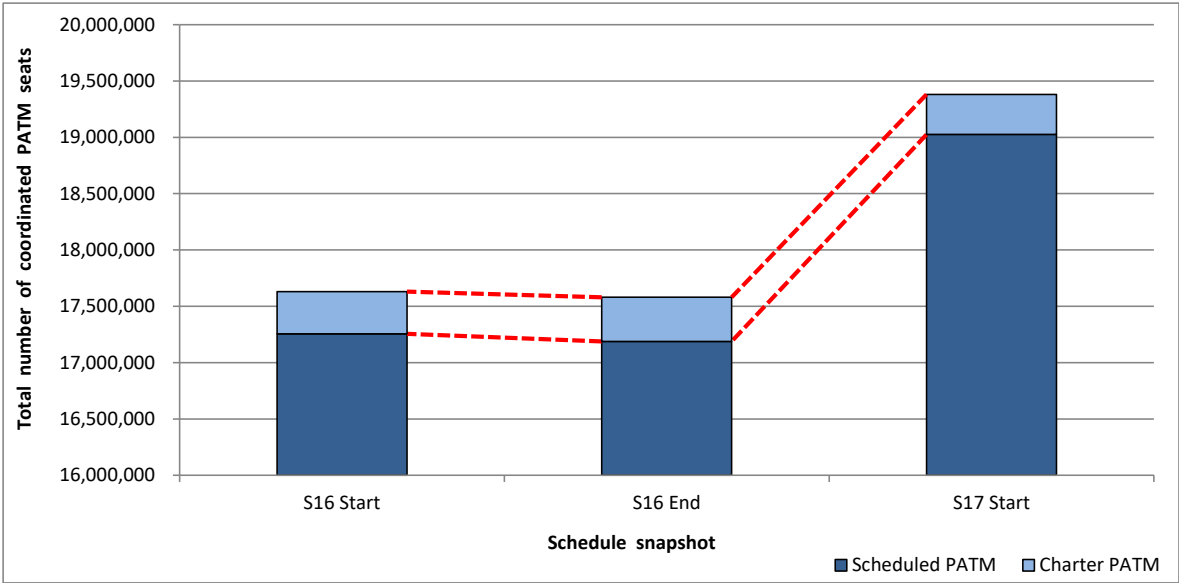
Total ATMs: Passenger ATMs vs. Freight ATMs



# Full Season - PATM Seats Analysis



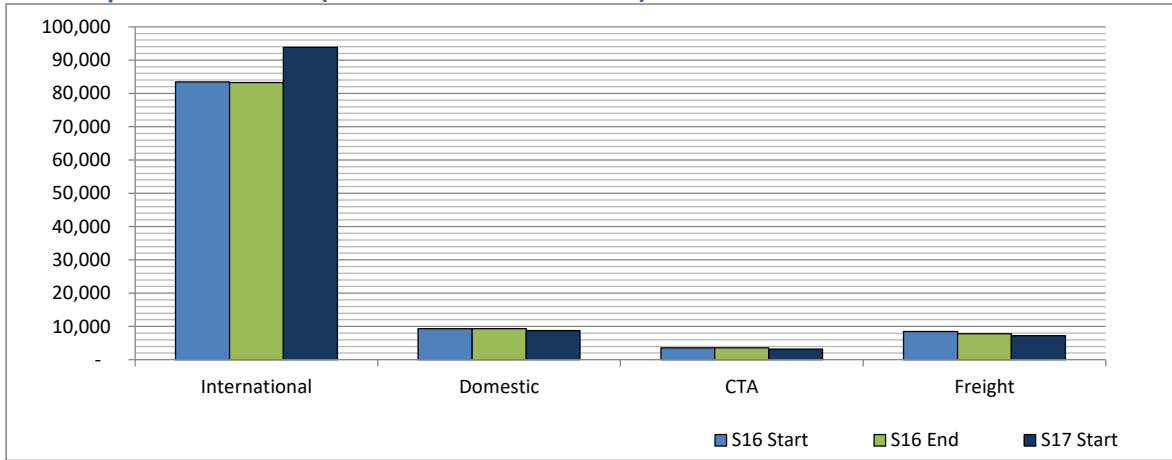
Total Passenger ATM seats: Scheduled vs. Charter



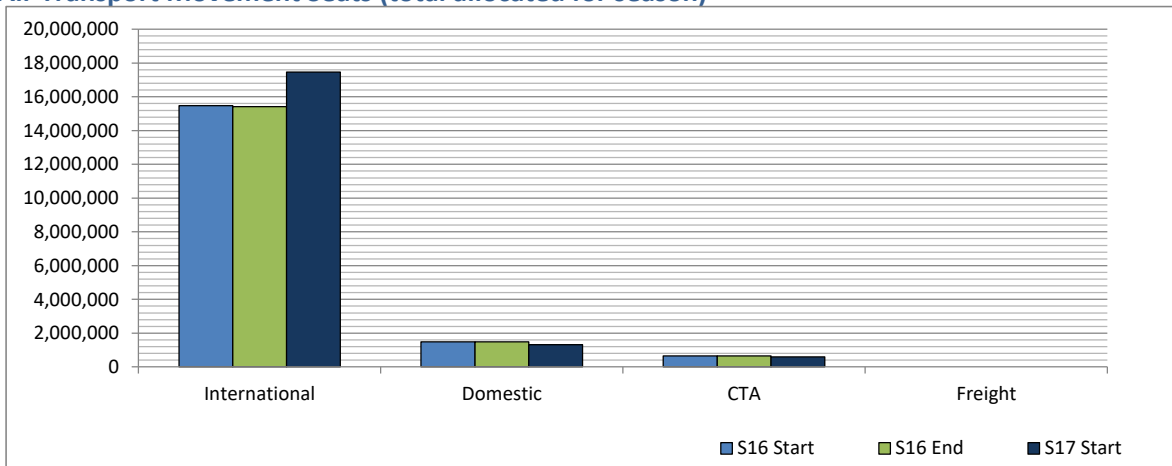
# Full Season - Terminal Analysis



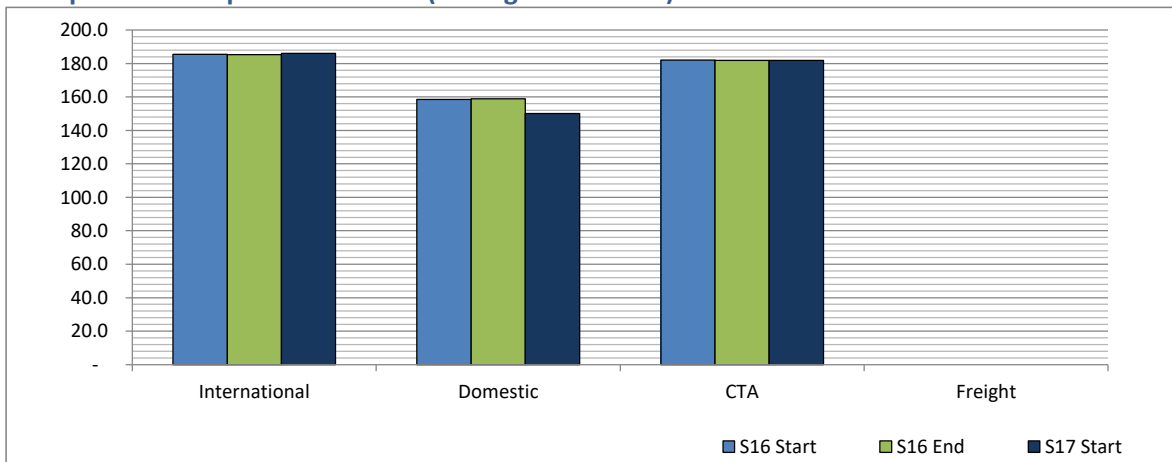
## Air Transport Movements (total allocated for season)



## Air Transport Movement Seats (total allocated for season)



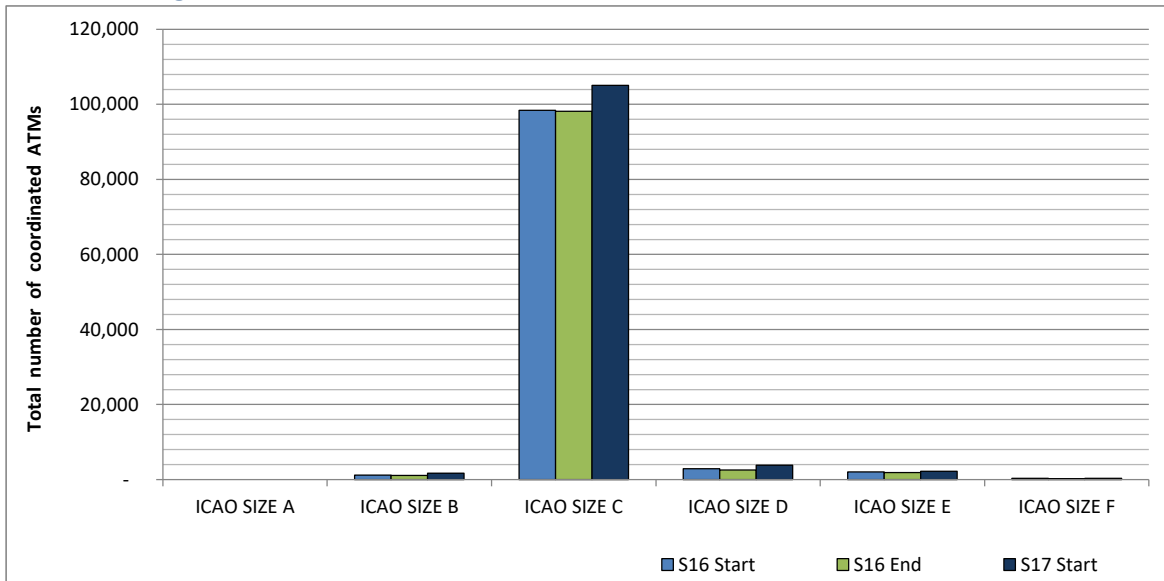
## Seats per Air Transport Movement (average for season)



# Full Season - Aircraft Size Analysis

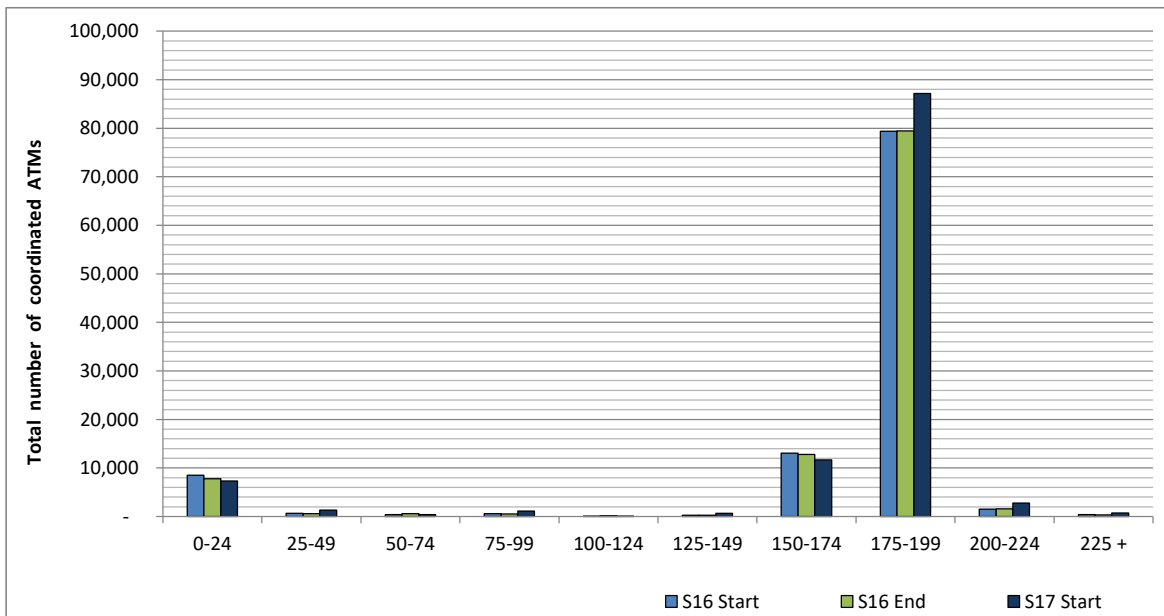


## ICAO size designation



Note: See Glossary for definitions of ICAO SIZE groupings

## Air Transport Movement seat distribution



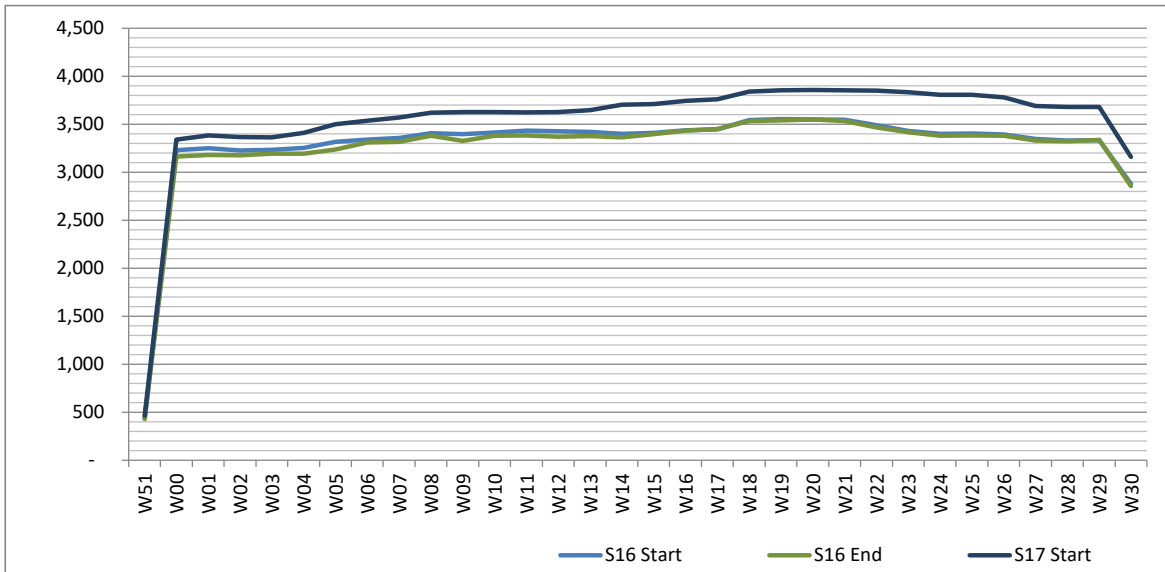
Note: FREIGHT-ONLY services with 0 seats are included in the first seat band '0-24'



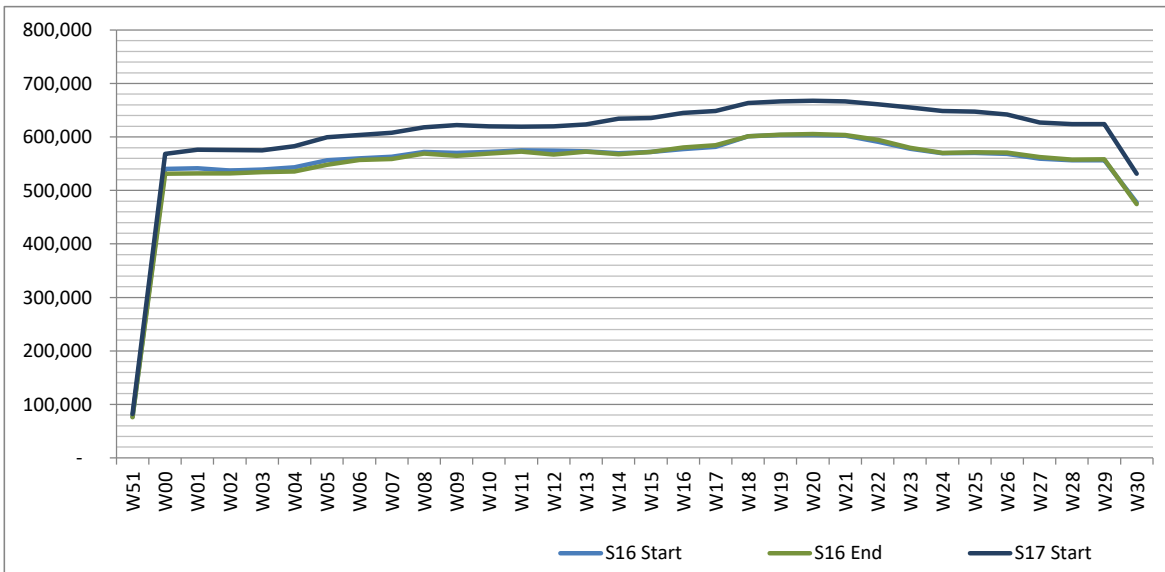
# Full Season - Seasonality



Air Transport Movements by week of season



Air Transport Movement Seats by week of season



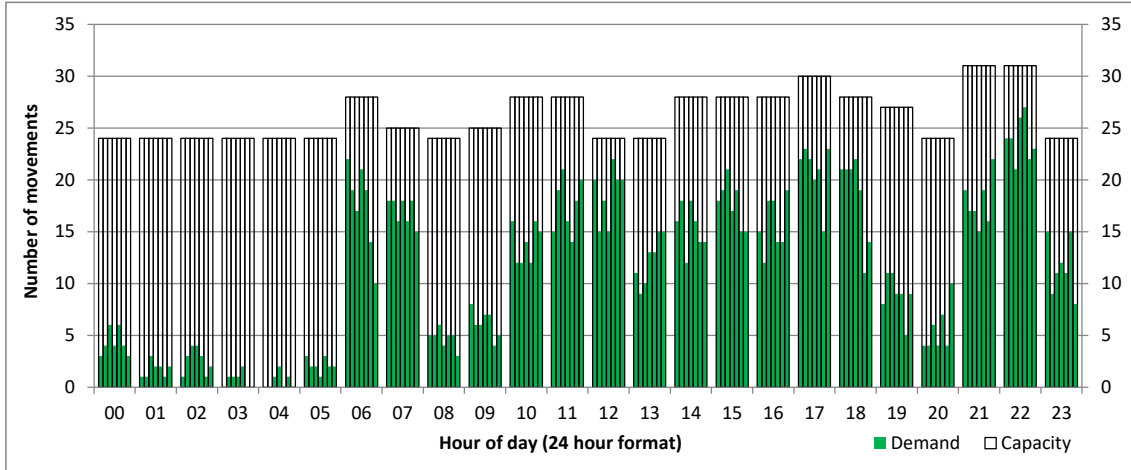
# Peak Week - Hourly Runway Demand

Schedule: S17 Start



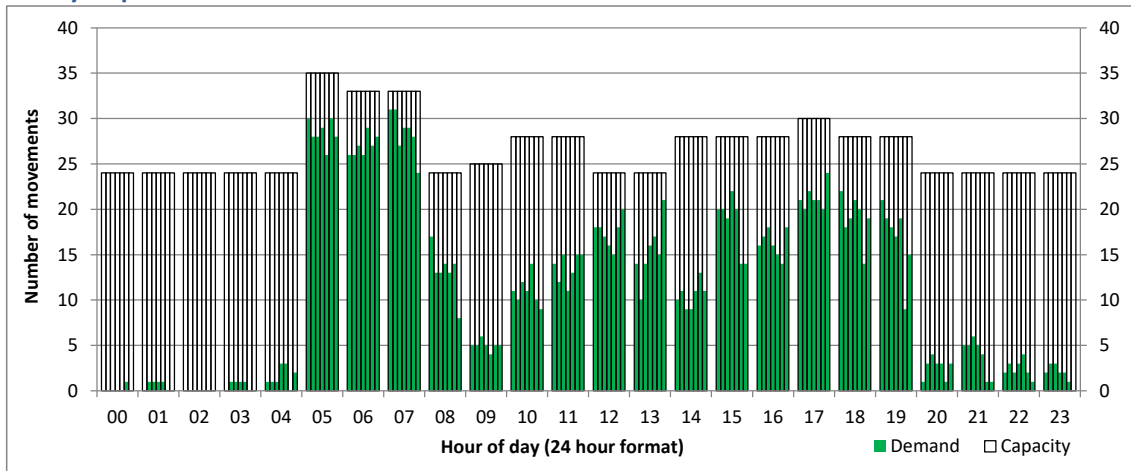
Hourly Arrival Demand

Time: UTC



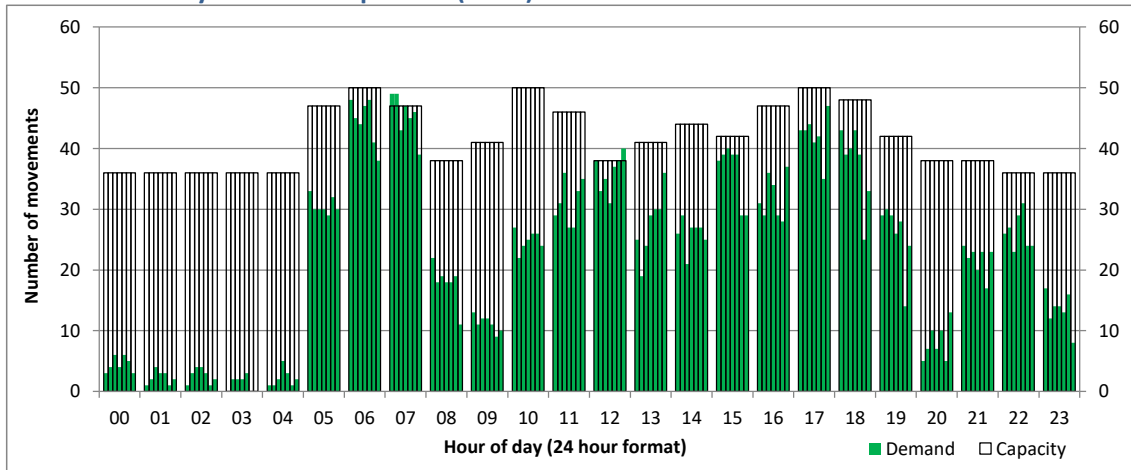
Hourly Departure Demand

Time: UTC



Combined Hourly Arrival & Departure (Total) Demand

Time: UTC



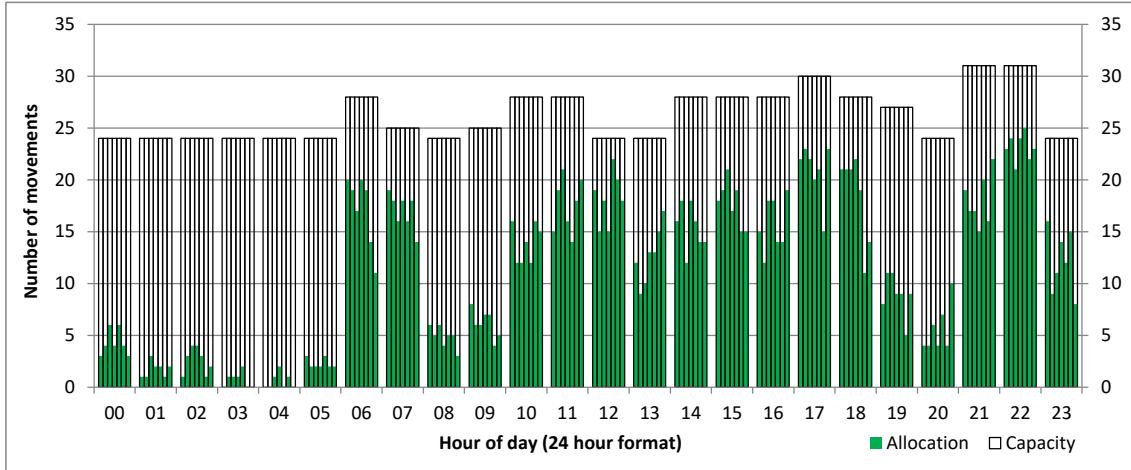
# Peak Week - Hourly Runway Allocation

Schedule: S17 Start



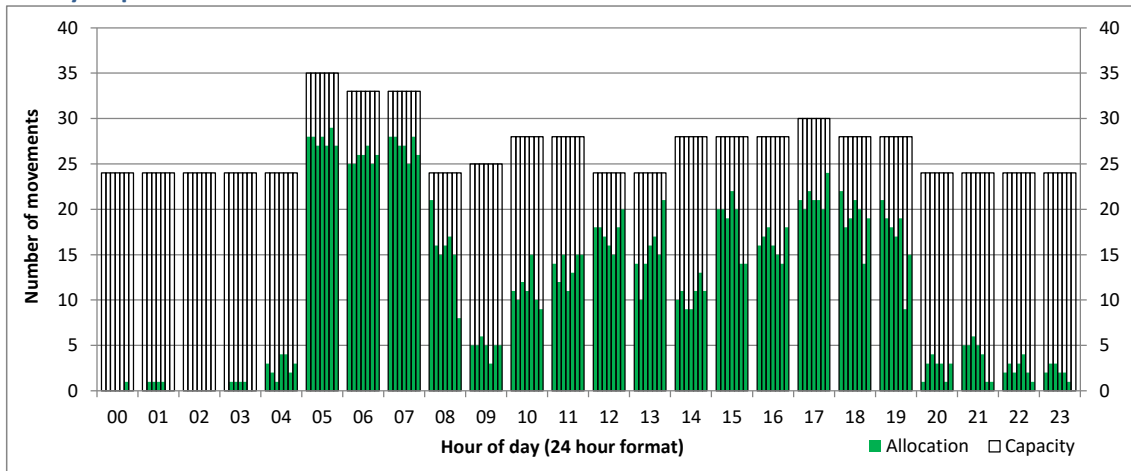
## Hourly Arrival Allocation

Time: UTC



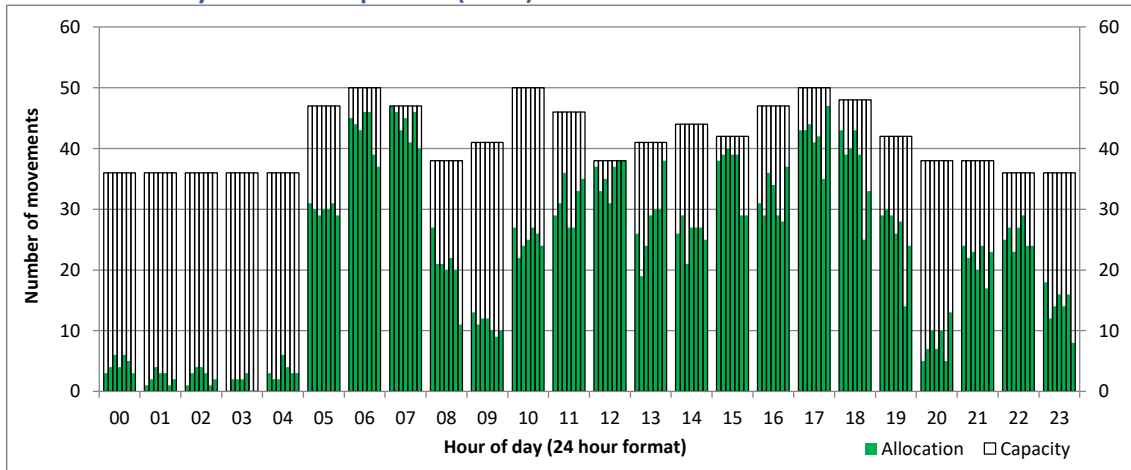
## Hourly Departure Allocation

Time: UTC



## Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



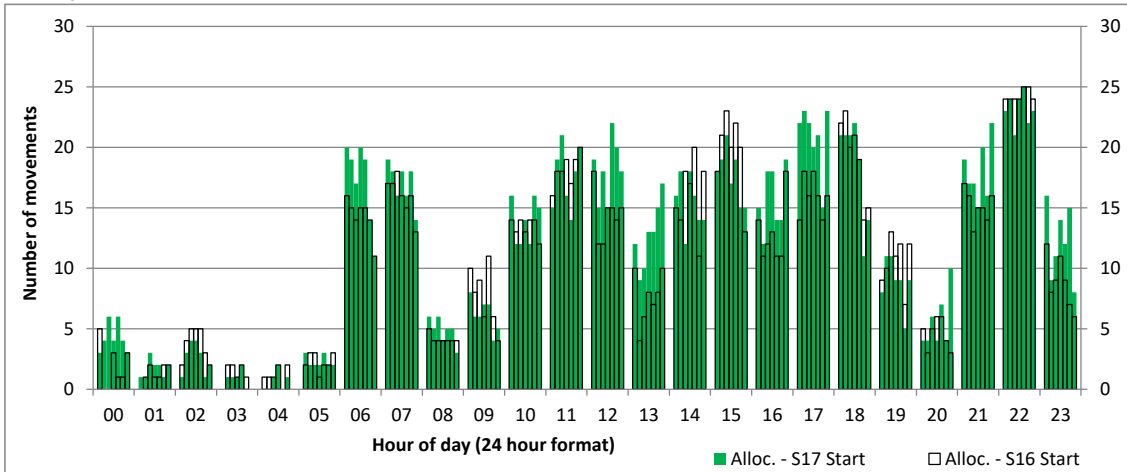
# Peak Week - Runway Allocation Comparison

Comparison of S17 Start vs. S16 Start



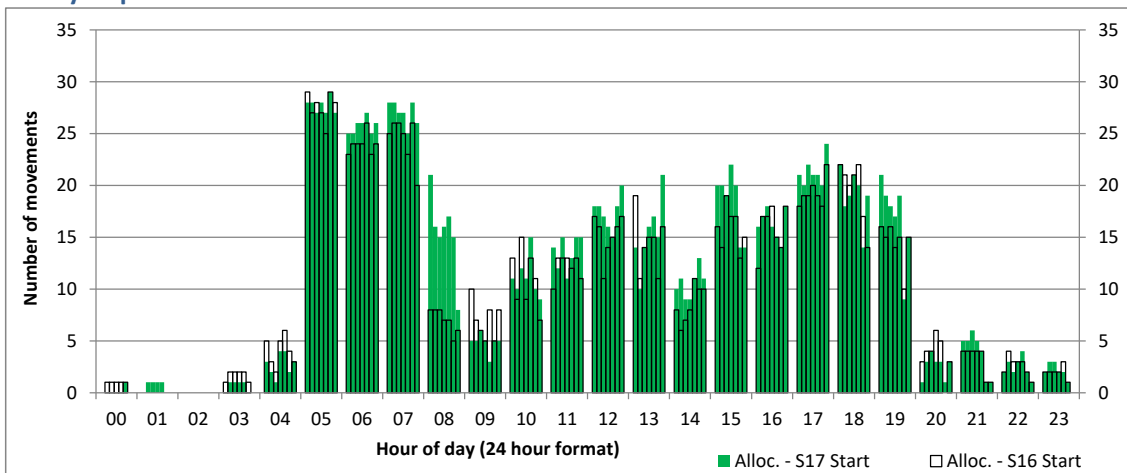
## Hourly Arrival Allocation

Time: UTC



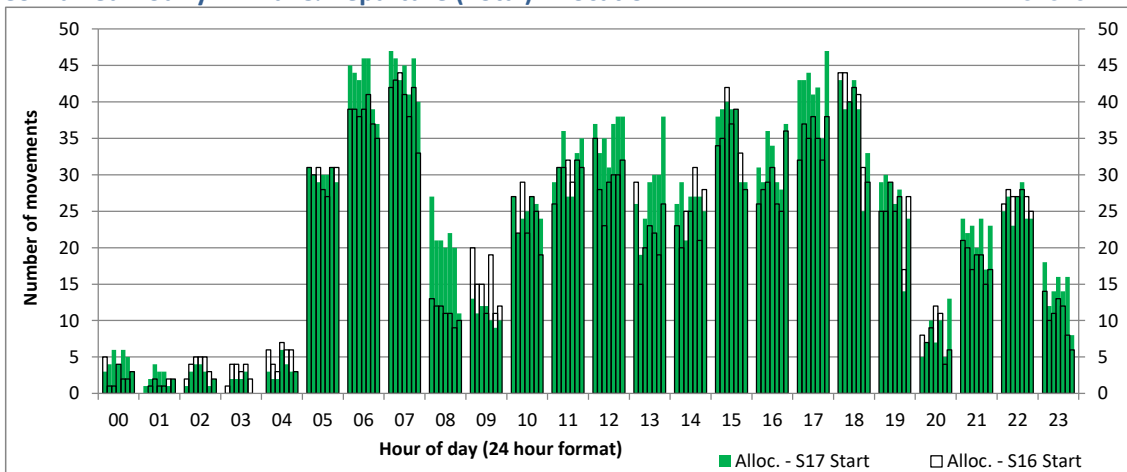
## Hourly Departure Allocation

Time: UTC



## Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



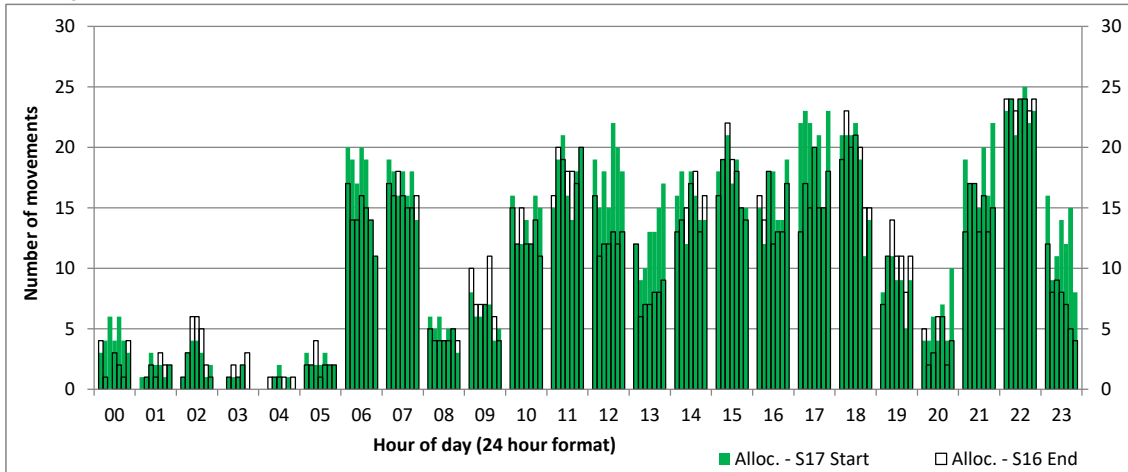
# Peak Week - Runway Allocation Comparison

Comparison of S17 Start vs. S16 End



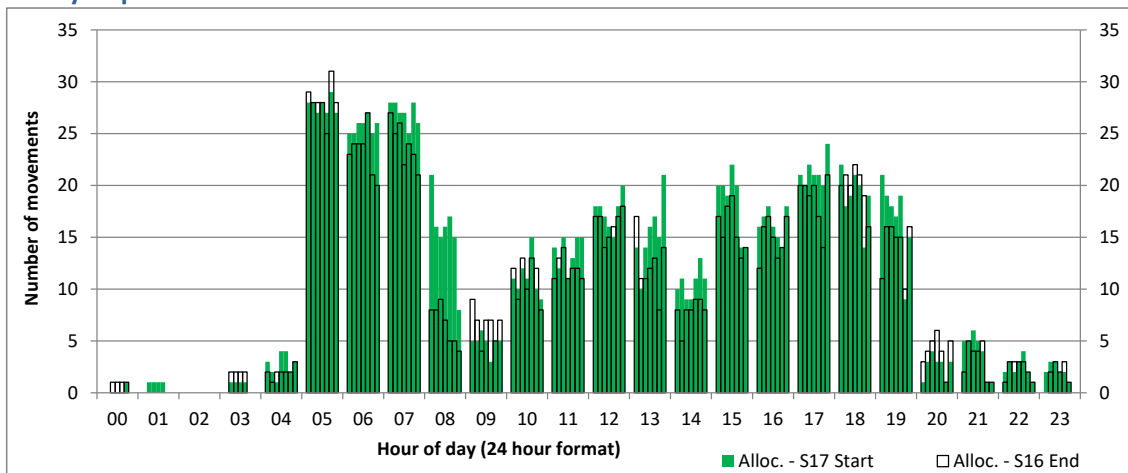
## Hourly Arrival Allocation

Time: UTC



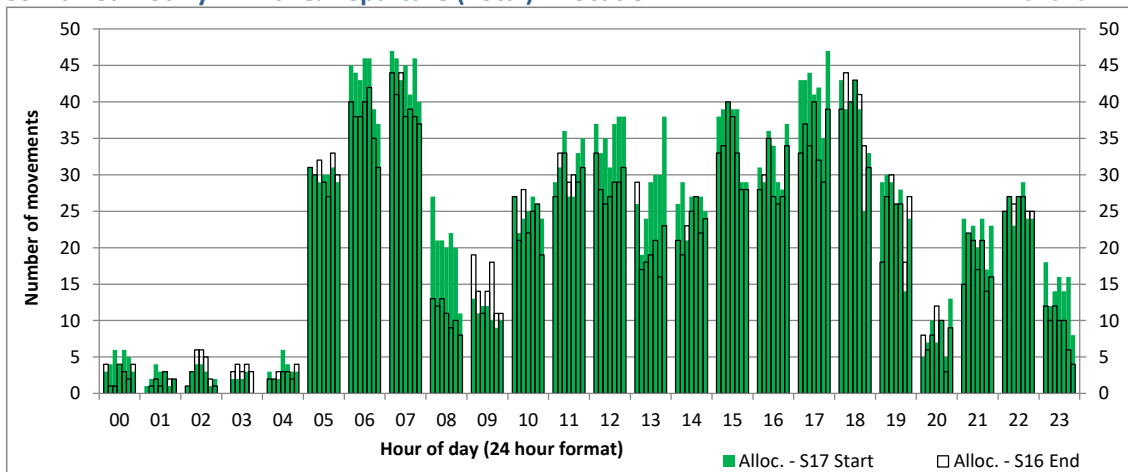
## Hourly Departure Allocation

Time: UTC



## Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



# Peak Week - Passengers Histogram

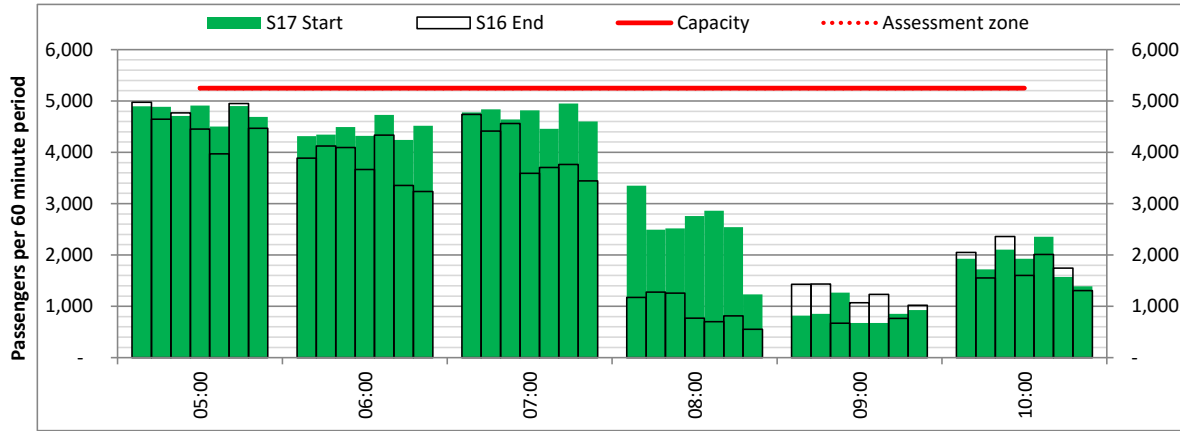
DEPARTURE - 60 minute count rolling every 60 mins (T60)



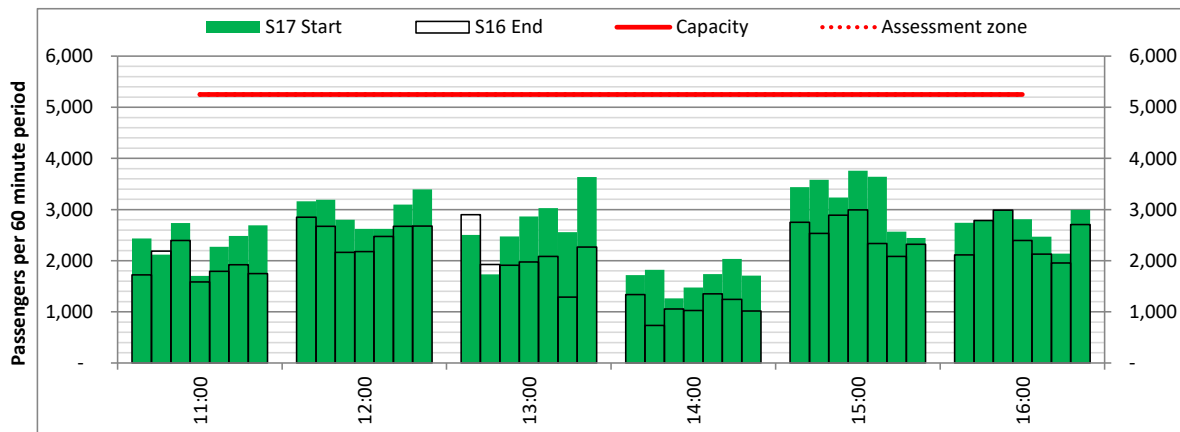
Terminals: All Terminals

Operators: All Operators

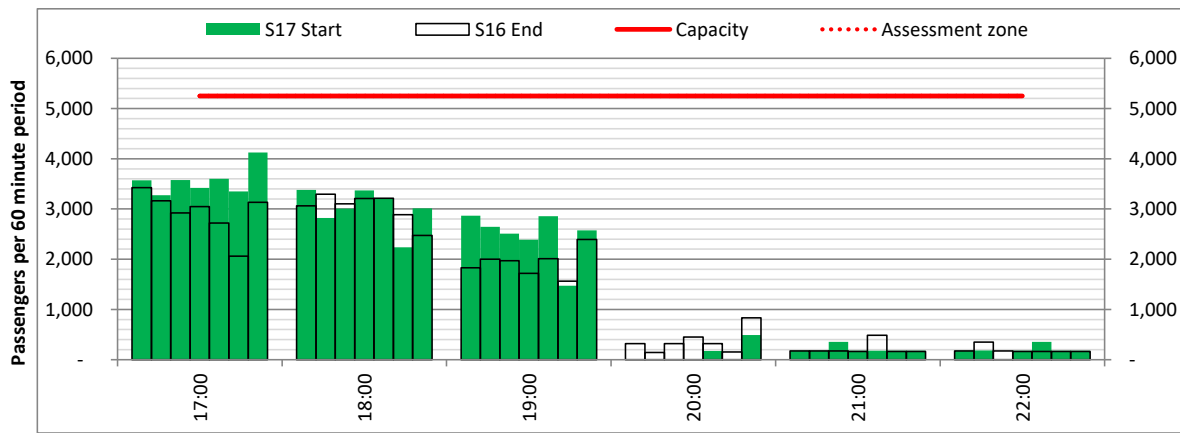
Days: 1234567



Start of count period - Time: UTC



Start of count period - Time: UTC



Start of count period - Time: UTC

# Peak Week - Passengers Histogram

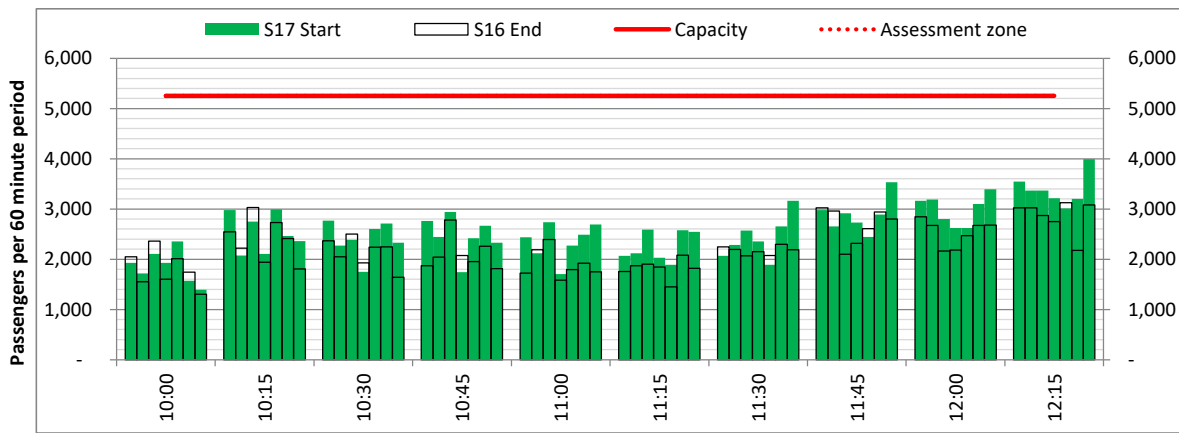
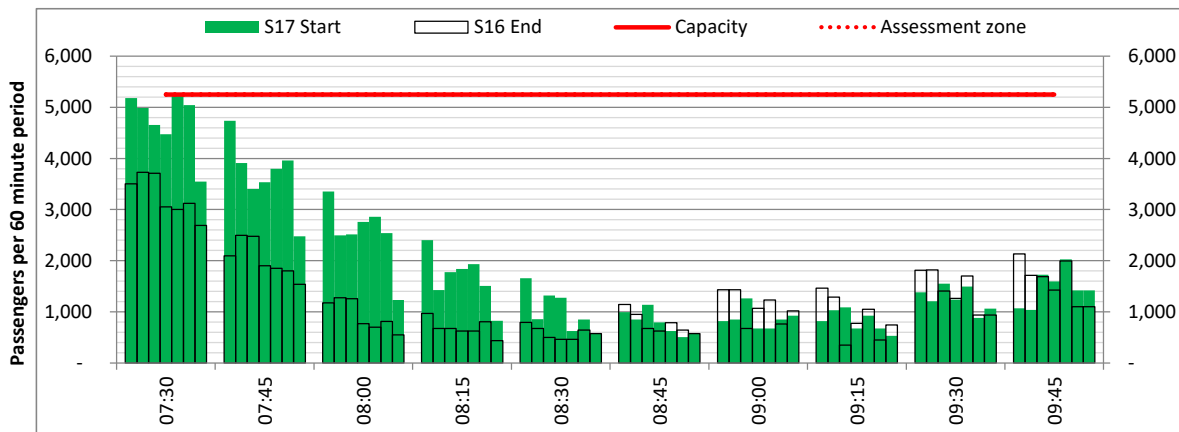
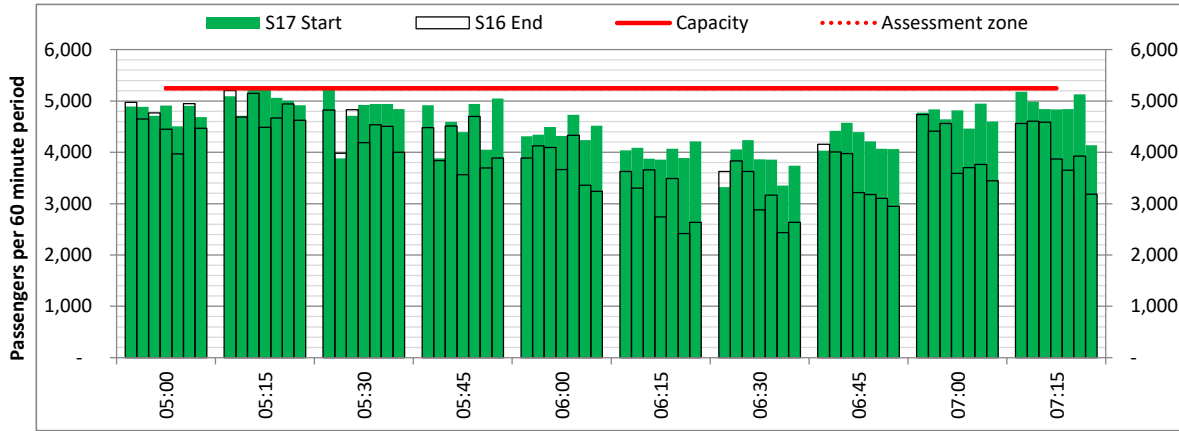
DEPARTURE - 60 minute count rolling every 15 mins (T60/15)



Terminals: All Terminals

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

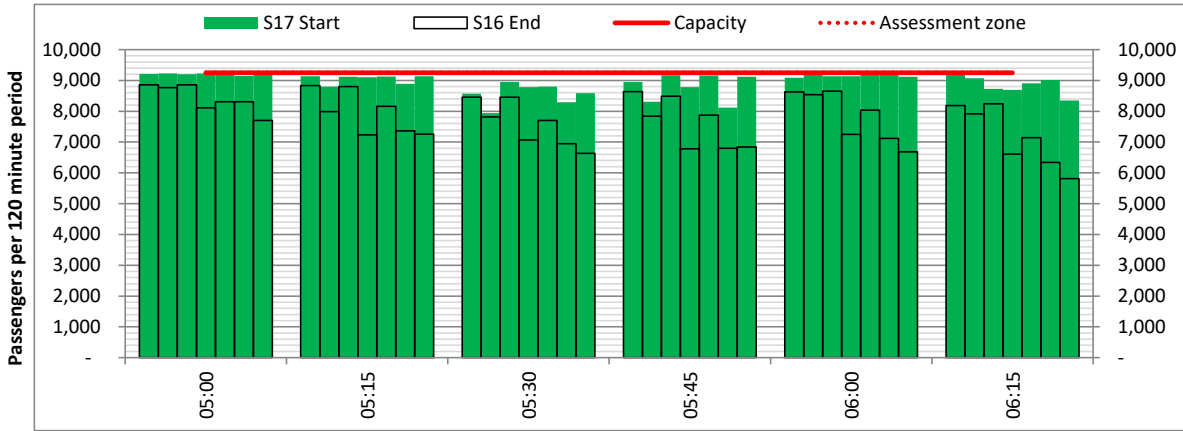
DEPARTURE - 120 minute count rolling every 15 mins (T120/15)



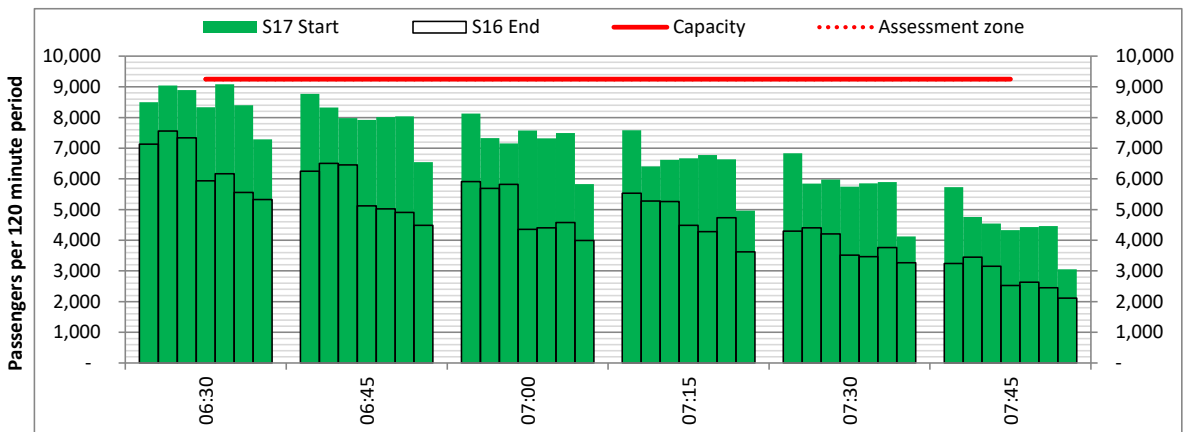
Terminals: All Terminals

Operators: All Operators

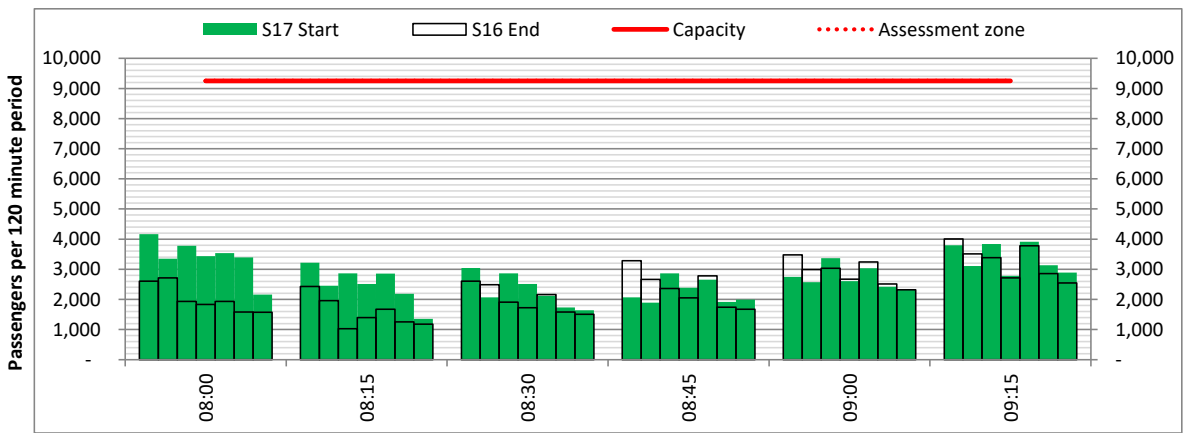
Days: 1234567



Start of count period - Time: UTC



Start of count period - Time: UTC



Start of count period - Time: UTC



# Peak Week - Passengers Histogram

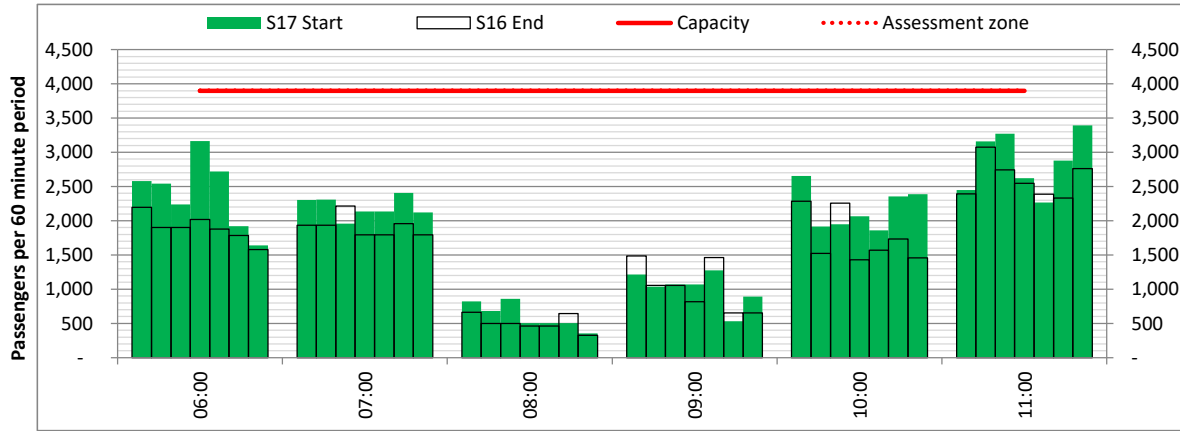
ARRIVAL - 60 minute count rolling every 60 mins (T60)



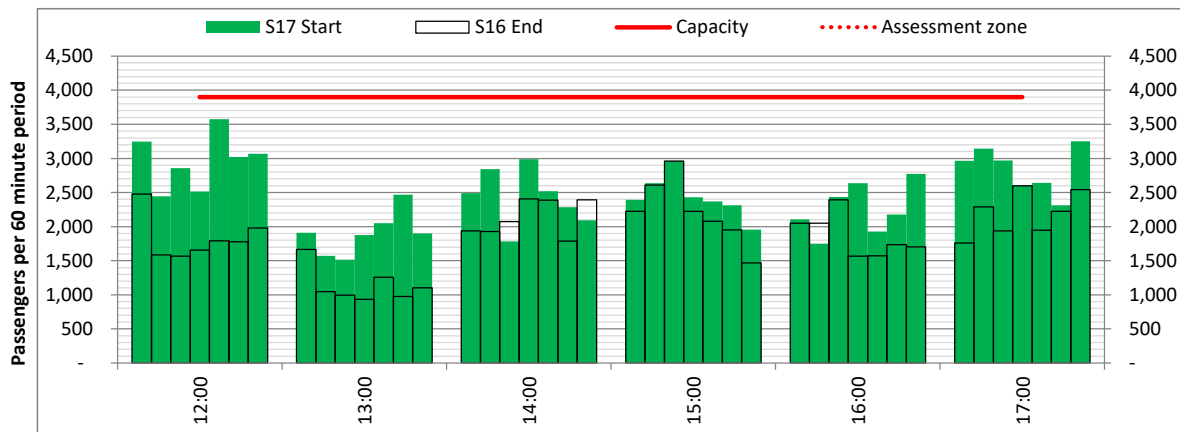
Terminals: 11

Operators: All Operators

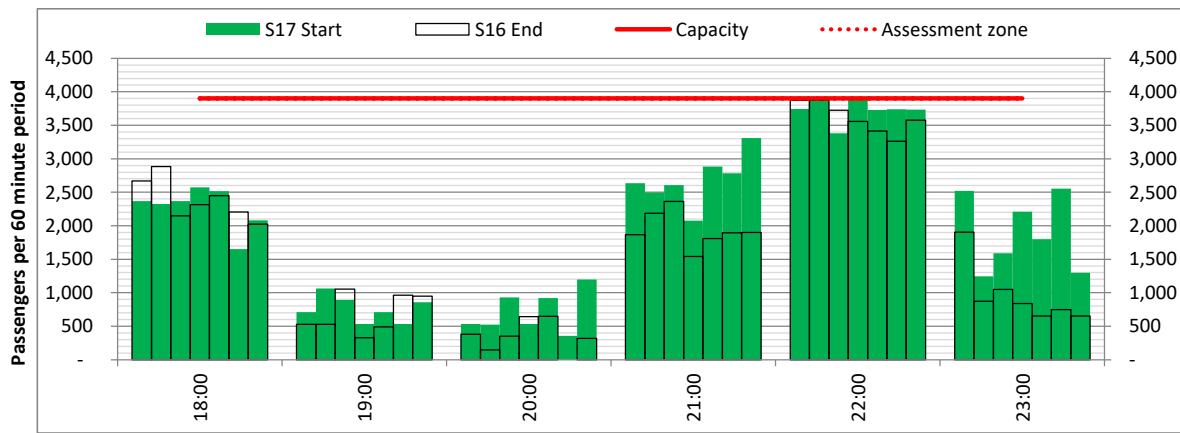
Days: 1234567



Start of count period - Time: UTC



Start of count period - Time: UTC



Start of count period - Time: UTC

# Peak Week - Passengers Histogram

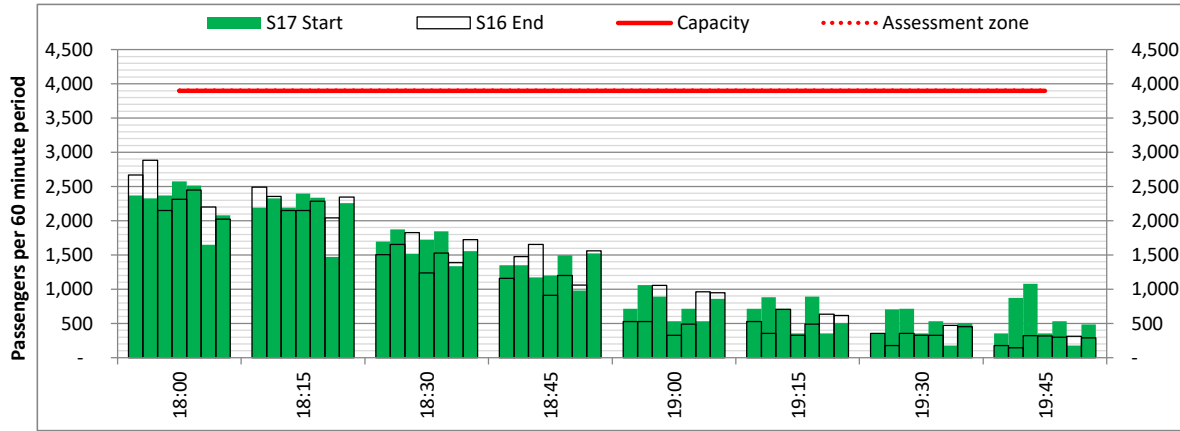
ARRIVAL - 60 minute count rolling every 15 mins (T60/15)



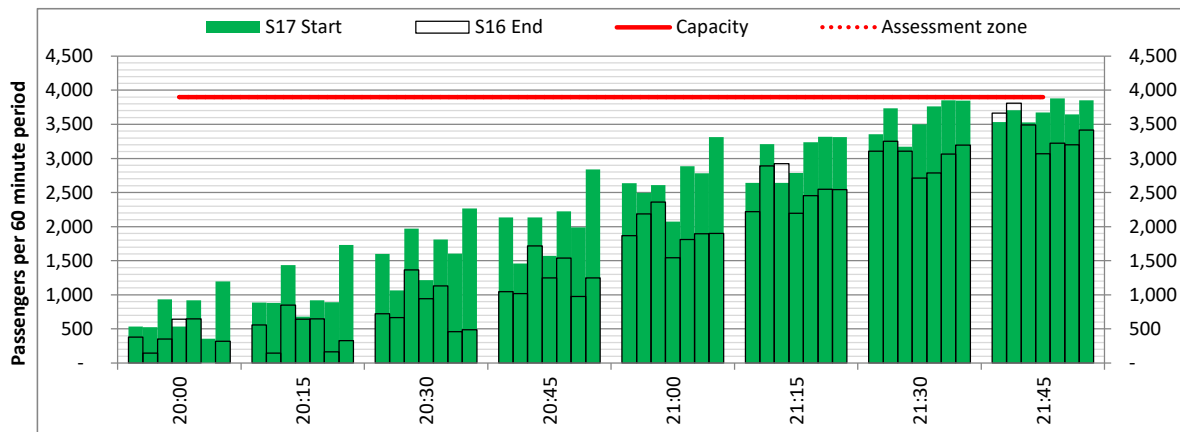
Terminals: 11

Operators: All Operators

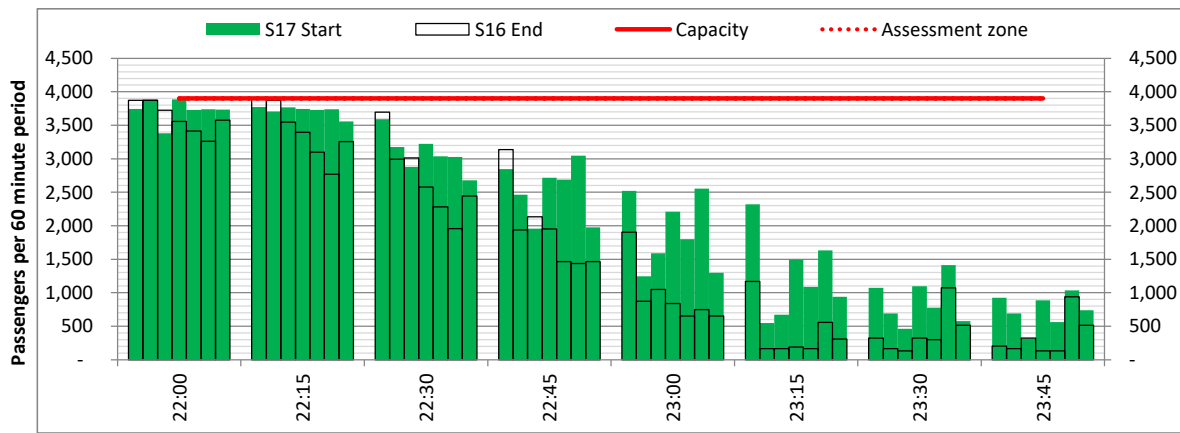
Days: 1234567



Start of count period - Time: UTC



Start of count period - Time: UTC



Start of count period - Time: UTC

# Peak Week - Passengers Histogram

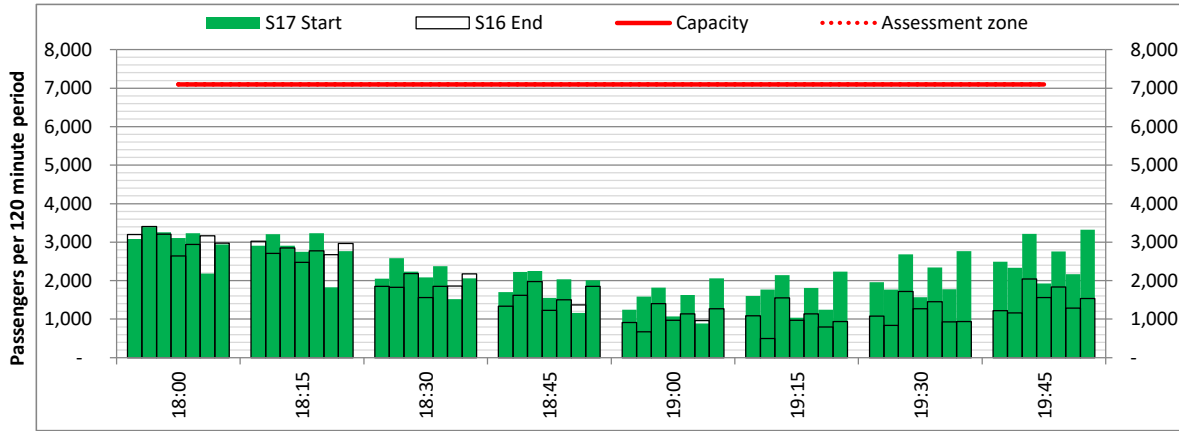
ARRIVAL - 120 minute count rolling every 15 mins (T120/15)



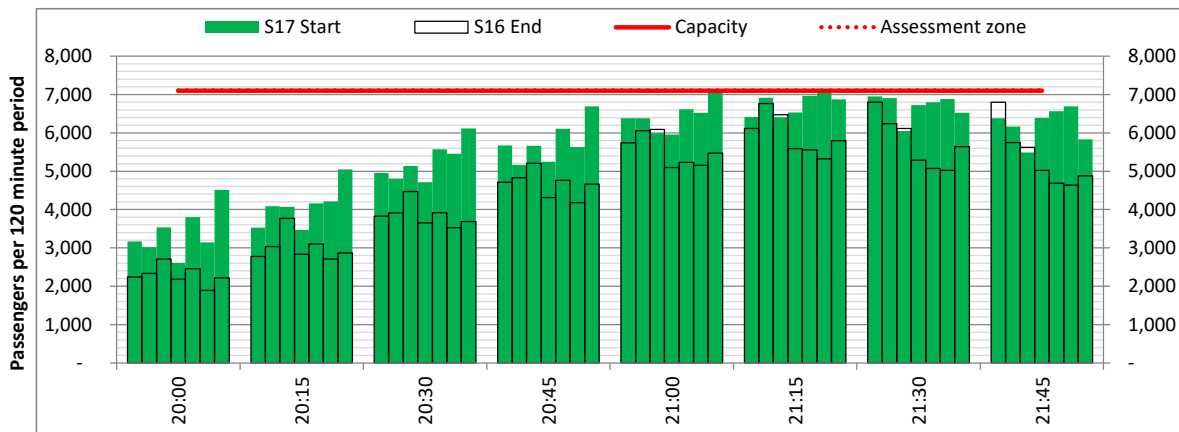
Terminals: 11

Operators: All Operators

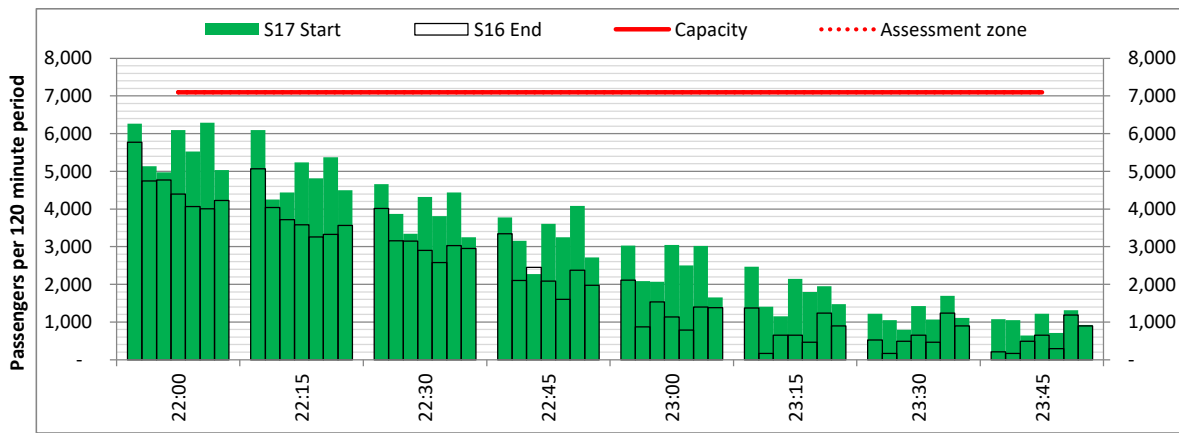
Days: 1234567



Start of count period - Time: UTC



Start of count period - Time: UTC



Start of count period - Time: UTC

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

---

### Data snapshot descriptions

<b>S16 Start</b>	S16 schedule as cleared on Tue 08-Mar-16.
<b>S16 End</b>	S16 schedule as cleared on Thu 20-Aug-15.
<b>S17 Start</b>	S17 schedule as cleared on Mon 13-Mar-17.
<b>Peak Week</b>	Peak week for S16 is Mon 08-Aug-16 to Sun 14-Aug-16. Peak week for S17 is Mon 14-Aug-17 to Sun 20-Aug-17.

---

### **For ACL use**

	Airport-Season-Branch-Resource	From date	To date	Time
Full Season Rep 1	STN-S16-SOS Report-Standard	Sun 27-Mar-2016	Sat 29-Oct-2016	UTC
Full Season Rep 2	STN-S16-Live-Standard	Sun 27-Mar-2016	Sat 29-Oct-2016	UTC
Full Season Rep 3	STN-S17-SOS Report-Standard	Sun 26-Mar-2017	Sat 28-Oct-2017	UTC
	Airport-Season-Branch-Resource	From date	To date	Time
Peak Week Rep 1	STN-S16-SOS Report-Standard	Mon 08-Aug-2016	Sun 14-Aug-2016	UTC
Peak Week Rep 2	STN-S16-Live-Standard	Mon 29-Aug-2016	Sun 04-Sep-2016	UTC
Peak Week Rep 3	STN-S17-SOS Report-Standard	Mon 14-Aug-2017	Sun 20-Aug-2017	UTC