

# Heathrow Airport (LHR)

Winter 2018/19 (W18)



## Start of Season Report

Report Date: Thu 20-Sep-2018

### Headlines

	W18 Start	vs. W17 Start	vs. W17 End
Total Air Transport Movements (Passenger & Freight)	195945	▼ -0.5%	▲ 1.9%
Total Passenger Air Transport Movements	194383	▼ -0.6%	▲ 1.8%
Total Passenger Air Transport Movement Seats	42425245	▲ 0.5%	▲ 3.8%
Average Seats per Passenger Air Transport Movement	218.26	▲ 1.1%	▲ 2.0%
Percentage of allocated slots cleared as requested (OK)	98%		

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

W18 scheduling season runs from Sun 28-Oct-2018 to Sat 30-Mar-2019 (154 days).

W17 full season data is adjusted by a factor of 1.04762 in order to directly compare against W18 full season data.

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# Runway Scheduling Limits



## Declared Hourly Movement Capacity

W17 Arrivals								Change: W17 to W18								W18 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
06	37	37	37	37	37	37	37	06								06	37	37	37	37	37	37	37
07	39	39	39	39	39	39	39	07								07	39	39	39	39	39	39	39
08	35	35	35	35	35	35	35	08								08	35	35	35	35	35	35	35
09	43	43	43	43	43	43	43	09	1	1	1	1	1	1	1	09	44	44	44	44	44	44	44
10	41	41	41	41	41	41	41	10	1	1	1	1	1	1	1	10	42	42	42	42	42	42	42
11	38	38	38	38	38	38	38	11	-1	-1	-1	-1	-1	-1	-1	11	37	37	37	37	37	37	37
12	38	38	38	38	38	38	38	12	-1	-1	-1	-1	-1	-1	-1	12	37	37	37	37	37	37	37
13	44	44	44	44	44	44	44	13								13	44	44	44	44	44	44	44
14	42	42	42	42	42	42	42	14								14	42	42	42	42	42	42	42
15	40	40	40	40	40	40	40	15								15	40	40	40	40	40	40	40
16	41	41	41	41	41	41	41	16								16	41	41	41	41	41	41	41
17	43	43	43	43	43	43	43	17	-1	-1	-1	-1	-1	-1	-1	17	42	42	42	42	42	42	42
18	41	41	41	41	41	41	41	18	1	1	1	1	1	1	1	18	42	42	42	42	42	42	42
19	41	41	41	41	41	41	41	19	2	2	2	2	2	2	2	19	43	43	43	43	43	43	43
20	40	40	40	40	40	40	40	20	-2	-2	-2	-2	-2	-2	-2	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	18	18	18	18	18	18	18	22								22	18	18	18	18	18	18	18

W17 Departures								Change: W17 to W18								W18 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
06	27	27	27	27	27	27	27	06								06	27	27	27	27	27	27	27
07	43	43	43	43	43	43	43	07								07	43	43	43	43	43	43	43
08	44	44	44	44	44	44	44	08								08	44	44	44	44	44	44	44
09	43	43	43	43	43	43	43	09								09	43	43	43	43	43	43	43
10	44	44	44	44	44	44	44	10								10	44	44	44	44	44	44	44
11	45	45	45	45	45	45	45	11								11	45	45	45	45	45	45	45
12	42	42	42	42	42	42	42	12								12	42	42	42	42	42	42	42
13	44	44	44	44	44	44	44	13	1	1	1	1	1	1	1	13	45	45	45	45	45	45	45
14	43	43	43	43	43	43	43	14	-1	-1	-1	-1	-1	-1	-1	14	42	42	42	42	42	42	42
15	43	43	43	43	43	43	43	15								15	43	43	43	43	43	43	43
16	43	43	43	43	43	43	43	16	1	1	1	1	1	1	1	16	44	44	44	44	44	44	44
17	45	45	45	45	45	45	45	17	-1	-1	-1	-1	-1	-1	-1	17	44	44	44	44	44	44	44
18	44	44	44	44	44	44	44	18								18	44	44	44	44	44	44	44
19	46	46	46	46	46	46	46	19								19	46	46	46	46	46	46	46
20	38	38	38	38	38	38	38	20	1	1	1	1	1	1	1	20	39	39	39	39	39	39	39
21	28	28	28	28	28	28	28	21								21	28	28	28	28	28	28	28
22	24	24	24	24	24	24	24	22	-1	-1	-1	-1	-1	-1	-1	22	23	23	23	23	23	23	23

# Peak Week - Allocation and Slot Adjustment Distribution by Operator

Schedule: W18 Start



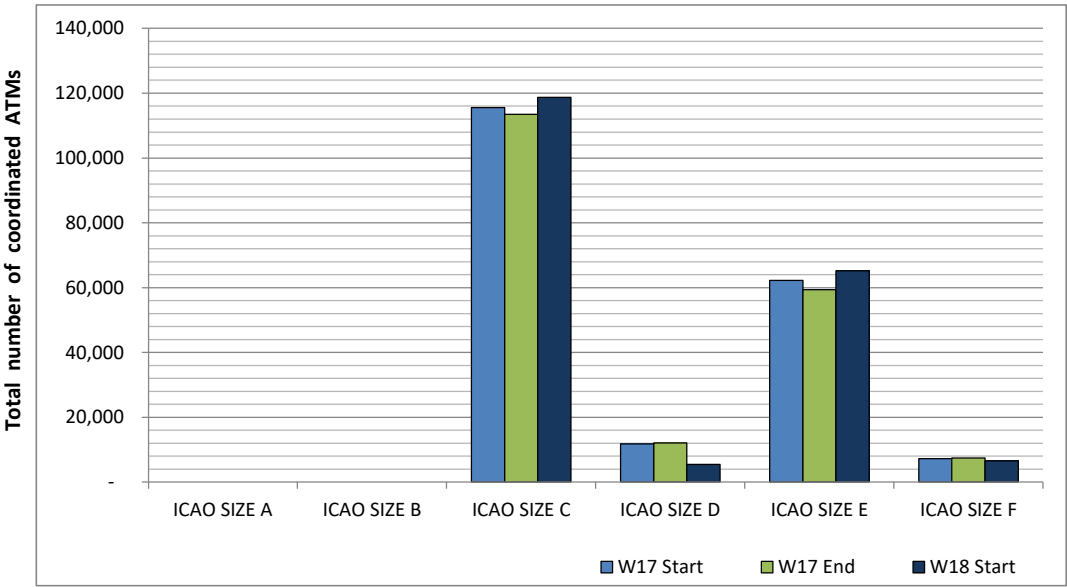
Operator	W18 allocated ATMs	SLOT ADJUSTMENTS (MINUTES OFF REQUESTED TIME)														Requests with NO slot allocated
		0	5	10	15	20	25	30	35	40	45	50	55	60	>60	
Aegean Airlines	34	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Aer Lingus	298	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Aeroflot	64	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Aeromexico	14	85.7%	7.1%	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Algerie	8	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Astana	8	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Canada	120	99.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air China	34	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air France	98	91.8%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	7.1%	0.0%	0.0%	0.0%	0.0%	-
Air India	56	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Malta	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Mauritius	6	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air New Zealand	14	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Serbia	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Alitalia	79	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
All Nippon Airways	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
American Airlines	256	94.1%	0.0%	2.7%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.7%	0.0%	-
Asiana Airlines	14	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Austrian Airlines	42	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Avianca	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Azerbaijan Airlines	6	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Beijing Capital Airlines	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Biman Bangladesh	8	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
British Airways	4,714	92.1%	4.9%	1.1%	0.6%	0.3%	0.4%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	-
Bulgaria Air	8	75.0%	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Cathay Pacific	74	79.7%	9.5%	0.0%	9.5%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
China Eastern	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
China Southern	24	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Cobalt Air	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Croatia Airlines	8	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Delta Airlines	112	93.8%	0.0%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Egypt Air	30	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
El Al Israel Airlines	22	77.3%	22.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Emirates	84	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Ethiopian Airlines	14	85.7%	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.1%	-
Etihad Airways	42	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
European Air Transport (DHL)	19	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
EVA Air	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Finnair	70	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Flybe	92	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Garuda Indonesia	6	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Gulf Air	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Hainan Airlines	6	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Iberia	112	93.8%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Icelandair	26	23.1%	26.9%	23.1%	26.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Iran Air	6	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Japan Airlines	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Jet Airways	56	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
KLM Royal Dutch Airlines	158	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Korean Air	16	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Kuwait Airways	20	85.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	10.0%	-
LOT Polish Airlines	40	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Lufthansa	520	99.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Malaysia Airlines	28	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Middle East Airlines	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Oman Air	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Philippine Airlines	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
PIA Pakistan International	20	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Qantas	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Qatar Airways	84	97.6%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Royal Air Maroc	18	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Royal Brunei Airlines	14	50.0%	0.0%	21.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	28.6%	-
Royal Jordanian	14	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	-
SAS Scandinavian	244	97.1%	0.0%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Saudia	28	89.3%	3.6%	0.0%	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
SHENZHEN AIRLINES CO LTD	4	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Singapore Airlines	58	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
South African Airways	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
SriLankan Airlines	18	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Swiss International	168	95.8%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
TAM Airlines	14	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
TAP Portugal	76	96.1%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Tarom	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Thai Airways	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Tianjin Airlines	10	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Tunisair	8	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Turkish Airlines	74	66.2%	28.4%	5.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Turkmenistan Airlines	2	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
United Airlines	224	84.4%	3.1%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	8.9%	0.0%	-
Uzbekistan Airways	4	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Vietnam Airlines	14	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Virgin Atlantic	320	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Vueling	28	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
<b>TOTAL</b>	<b>9,236</b>	<b>93.6%</b>	<b>3.4%</b>	<b>1.0%</b>	<b>0.5%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.2%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.3%</b>	<b>0.2%</b>	<b>-</b>

Operators with 0 'allocated ATMs' and 0 'Requests with NO slot allocated' in W18, are included in this list due to having slots allocated in either W17 Start or W17 End schedules.

# Full Season - Aircraft Size Analysis

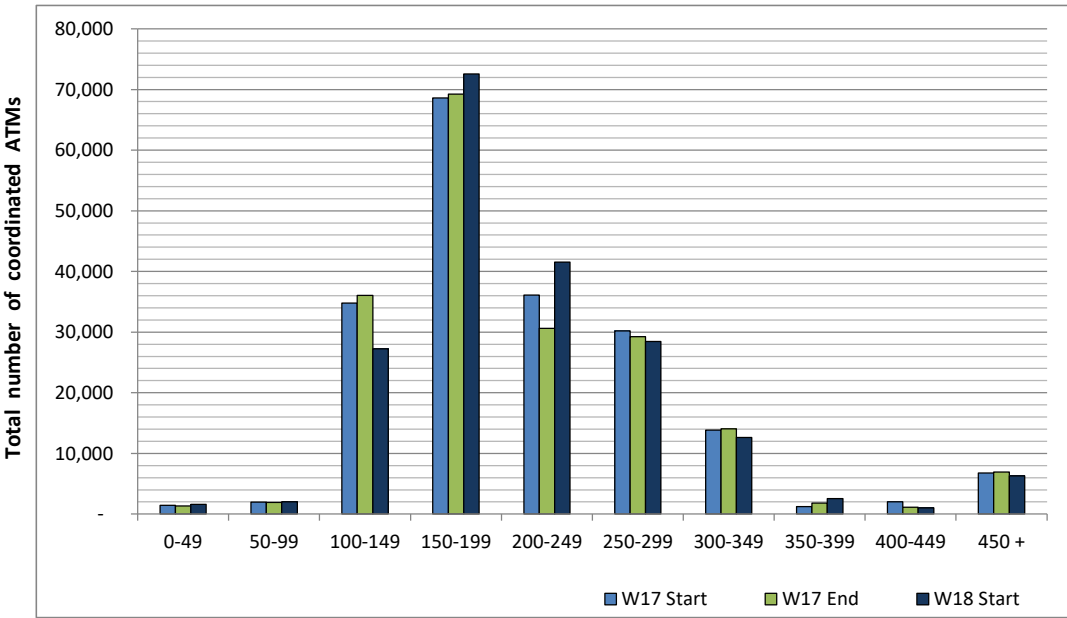


## ICAO size designation



Note: See Glossary for definitions of ICAO SIZE groupings

## Air Transport Movement seat distribution

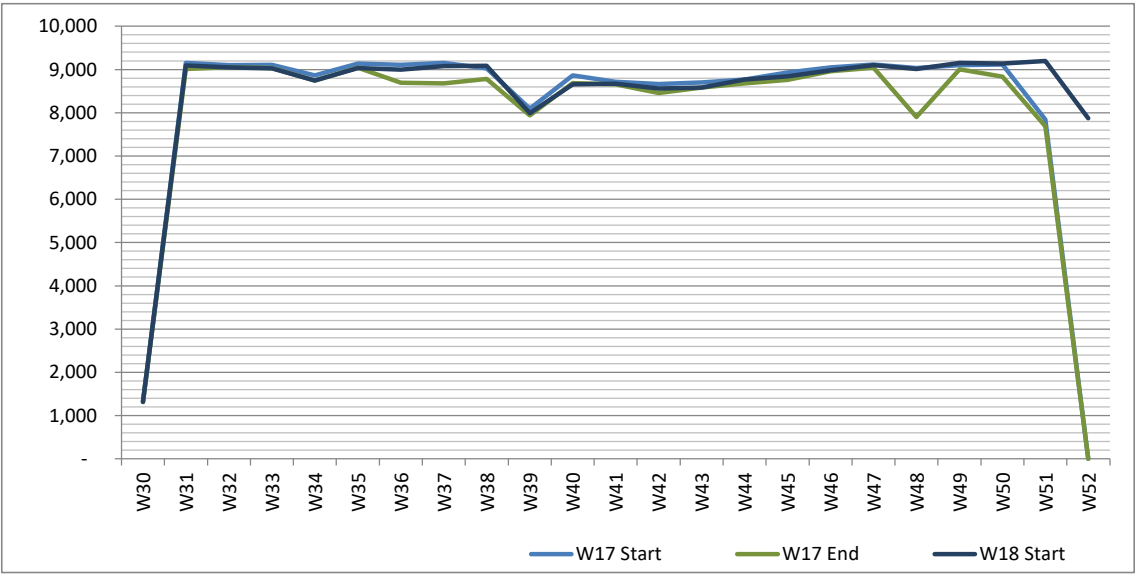


Note: FREIGHT-ONLY services with 0 seats are included in the first seat band '0-49'

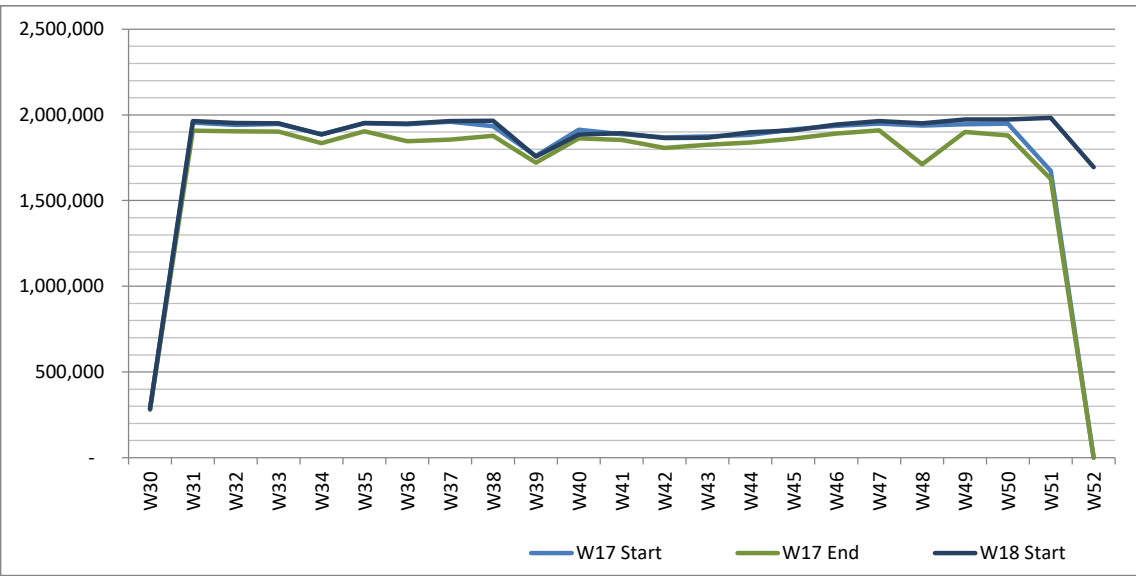
# Full Season - Seasonality



Air Transport Movements by week of season



Air Transport Movement Seats by week of season



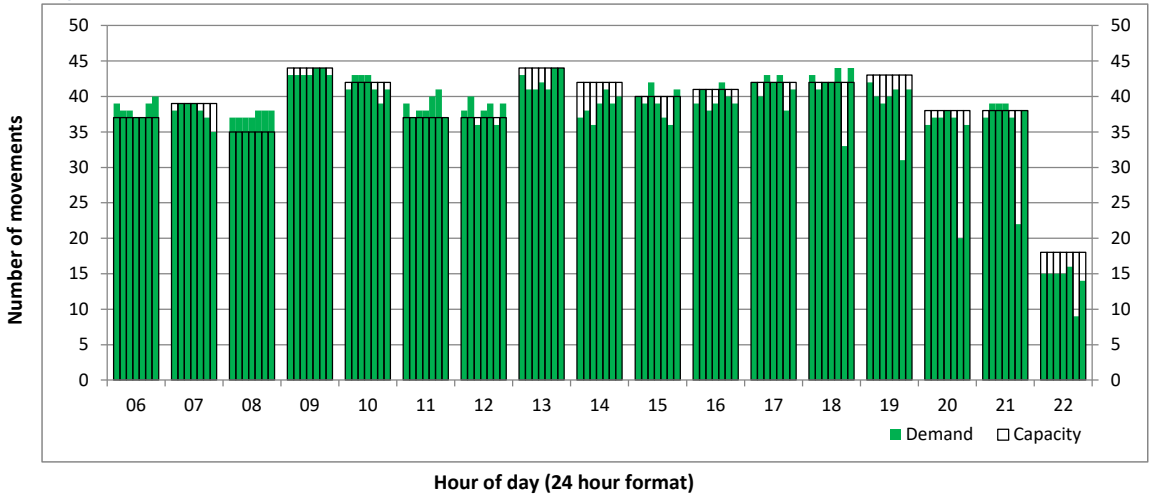
# Peak Week - Hourly Runway Demand

Schedule: W18 Start



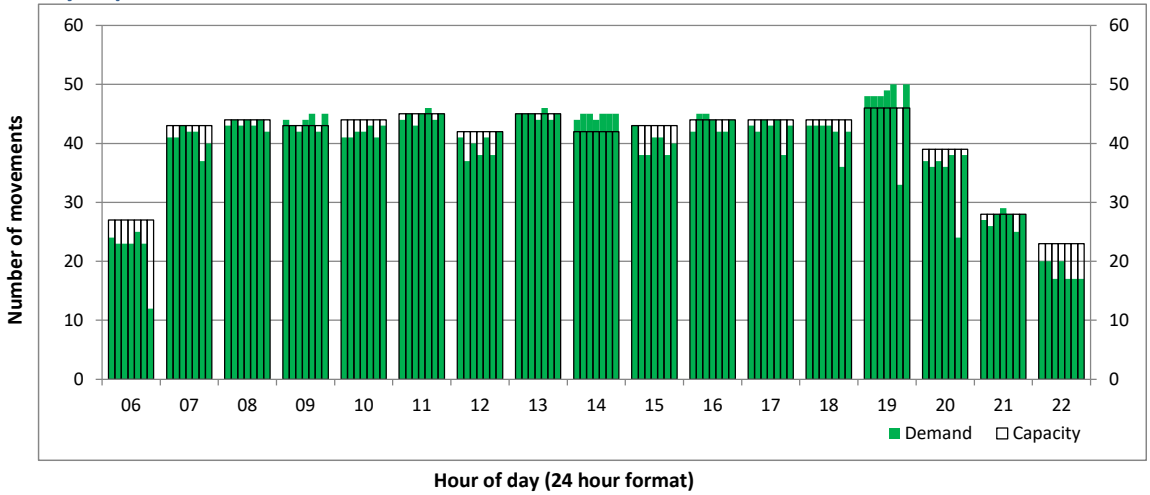
## Hourly Arrival Demand

Time: UTC



## Hourly Departure Demand

Time: UTC



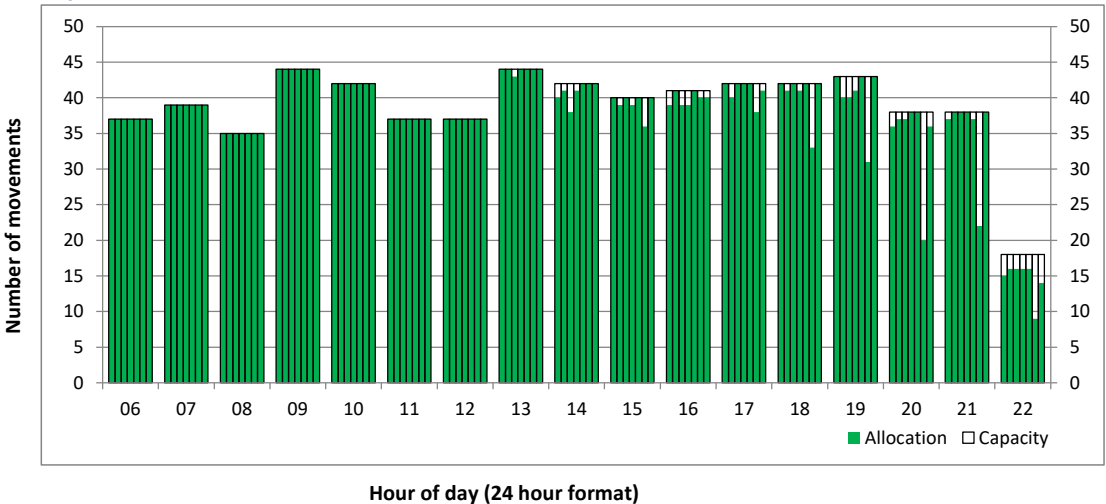
# Peak Week - Hourly Runway Allocation

Schedule: W18 Start



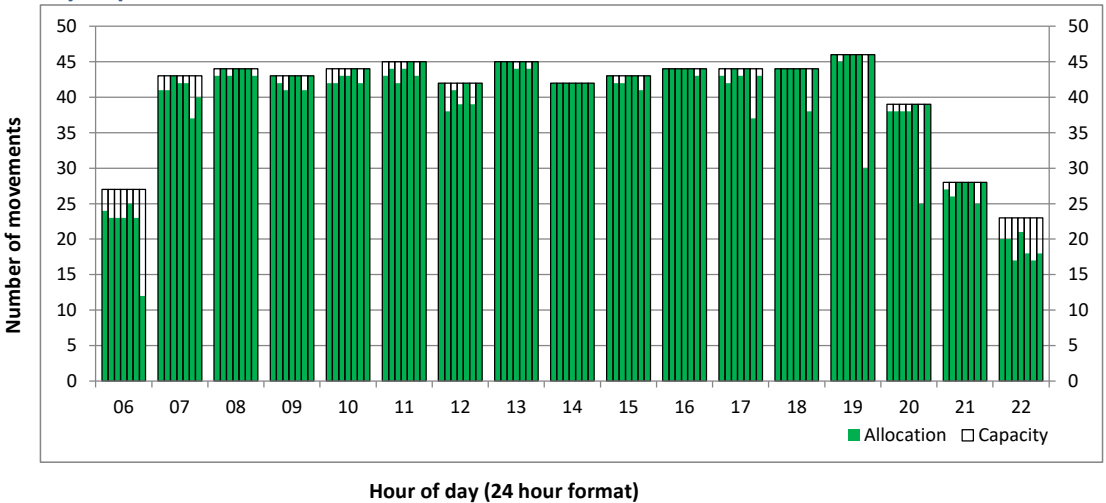
## Hourly Arrival Allocation

Time: UTC



## Hourly Departure Allocation

Time: UTC



# Peak Week - Passengers Histogram

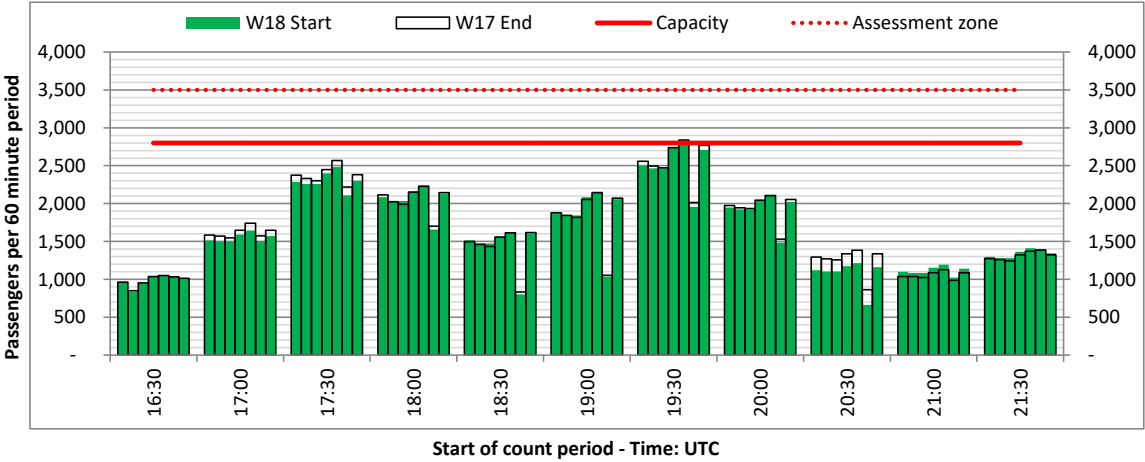
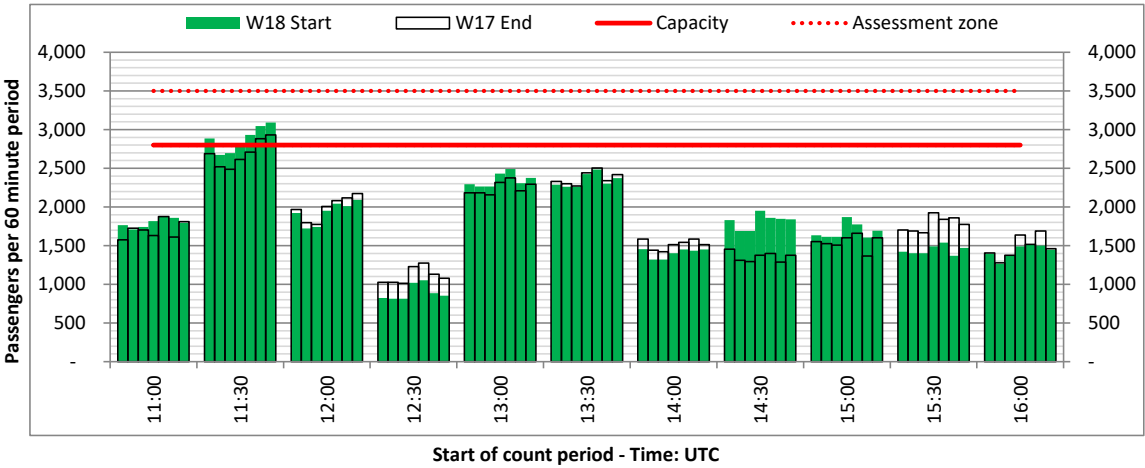
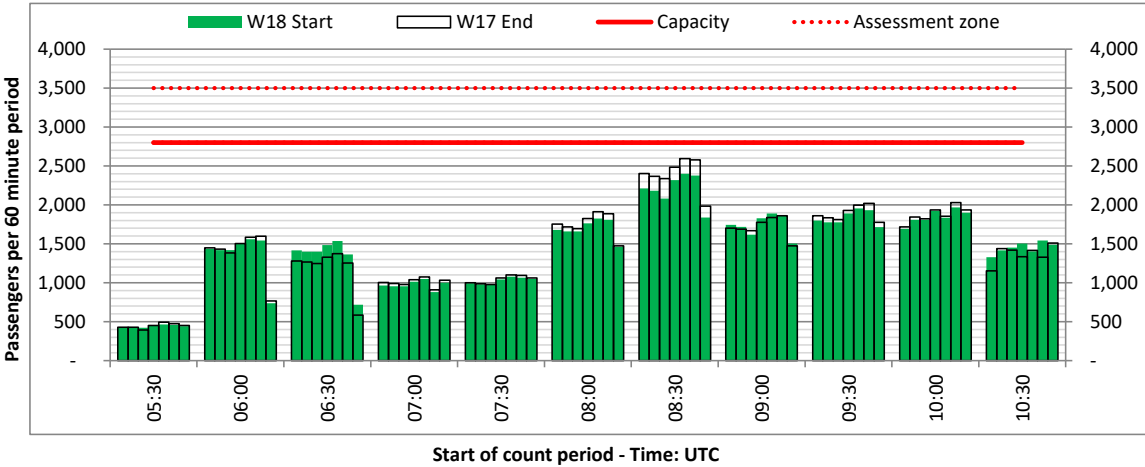
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



Terminals: 2D 2I

Operators: All Operators

Days: 1234567





# Peak Week - Passengers Histogram

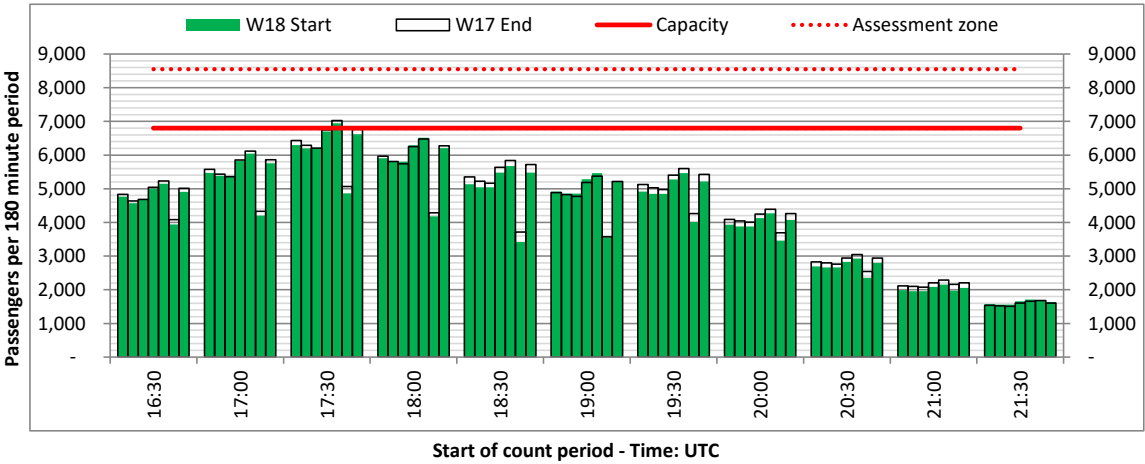
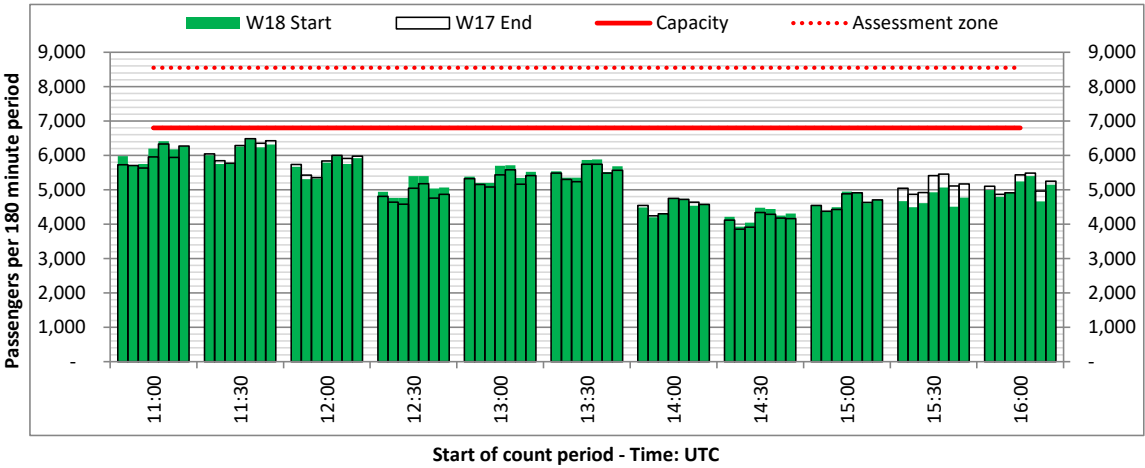
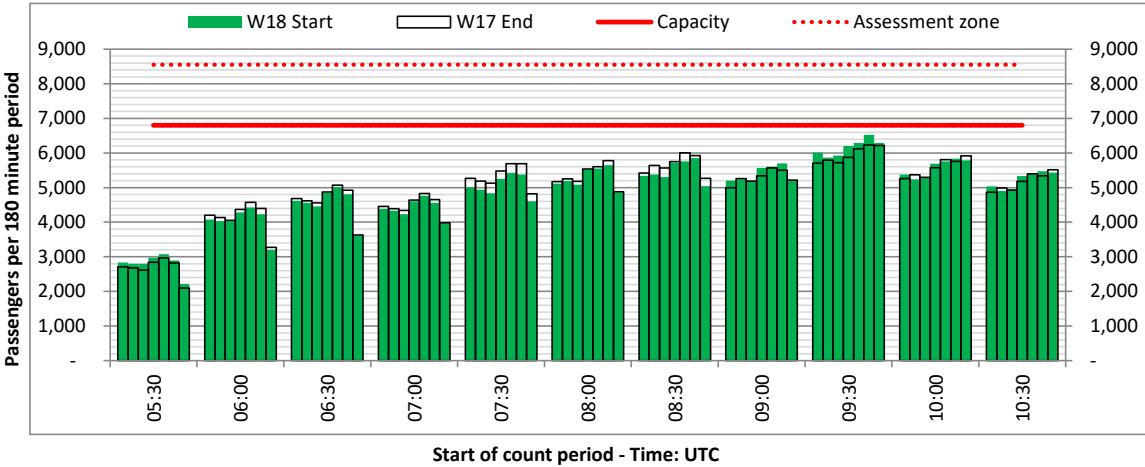
DEPARTURE - 180 minute count rolling every 30 mins (T3H/30)



Terminals: 2D 2I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

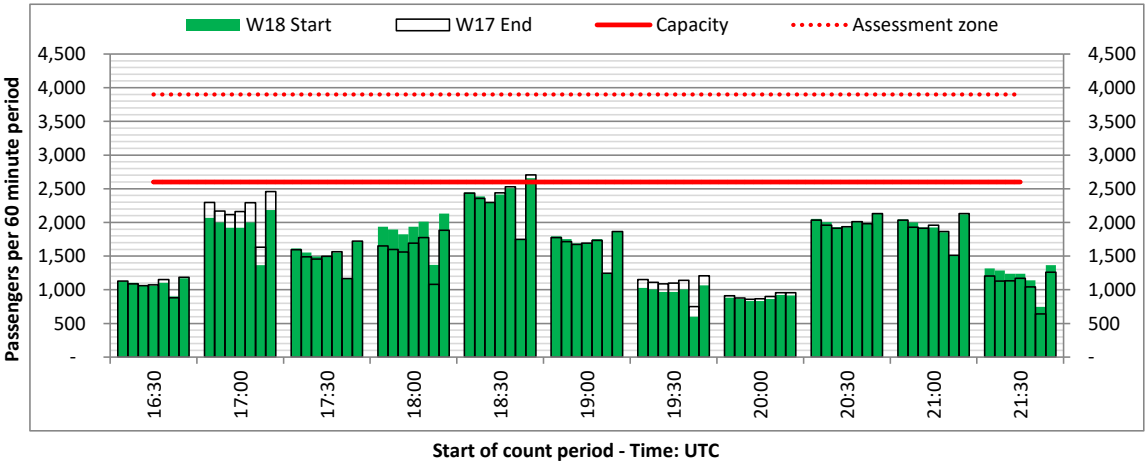
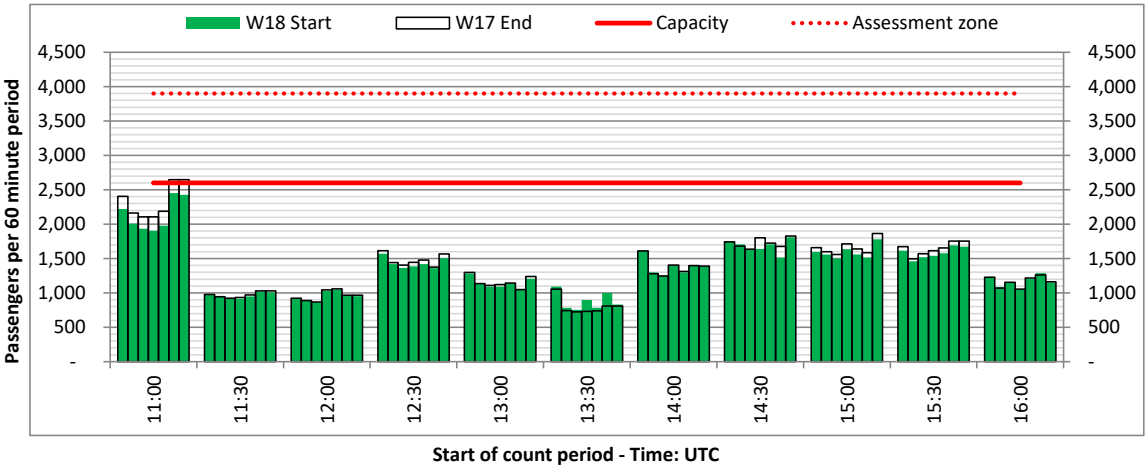
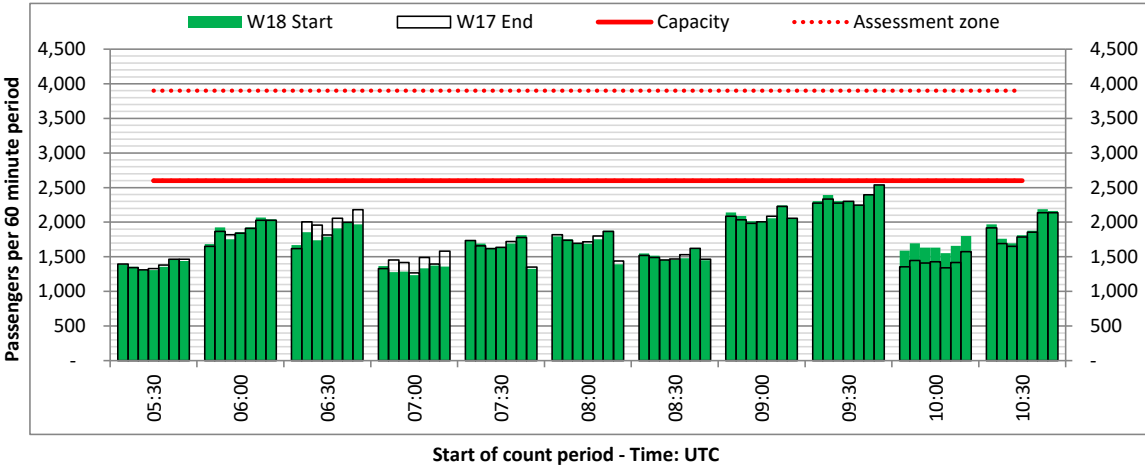
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: 2I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

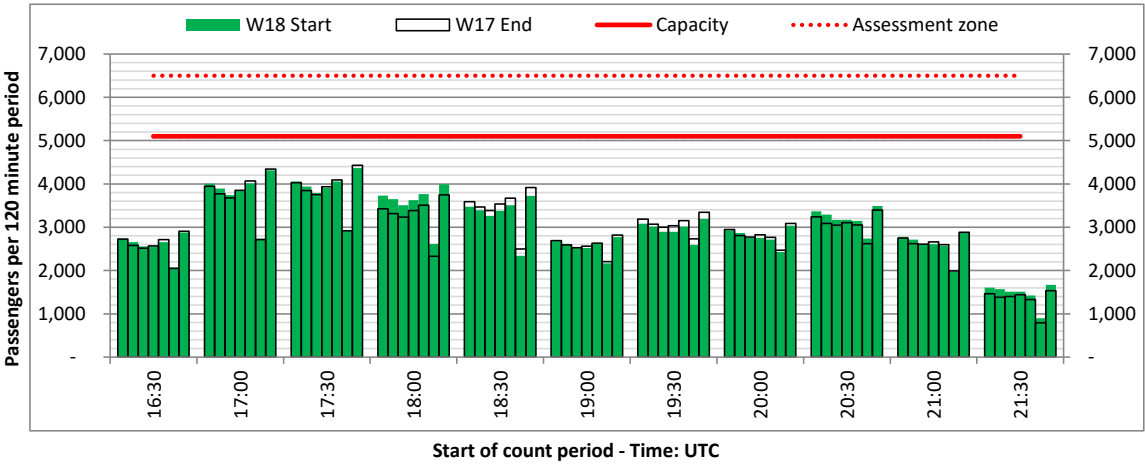
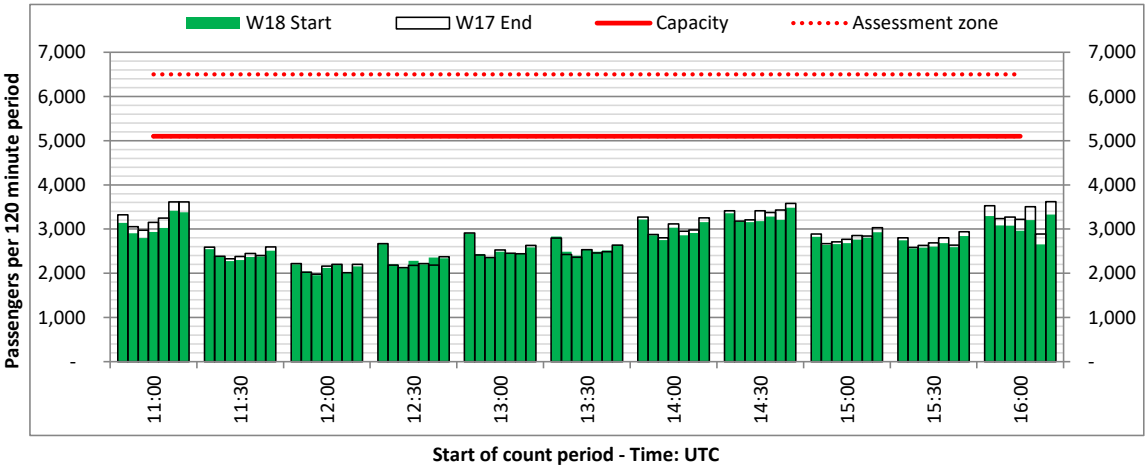
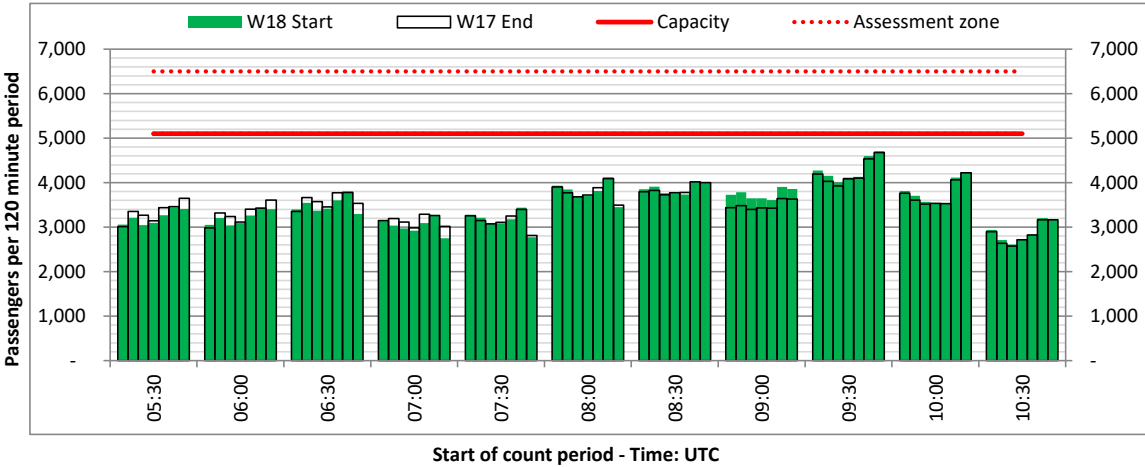
ARRIVAL - 120 minute count rolling every 30 mins (T2H/30)



Terminals: 2I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

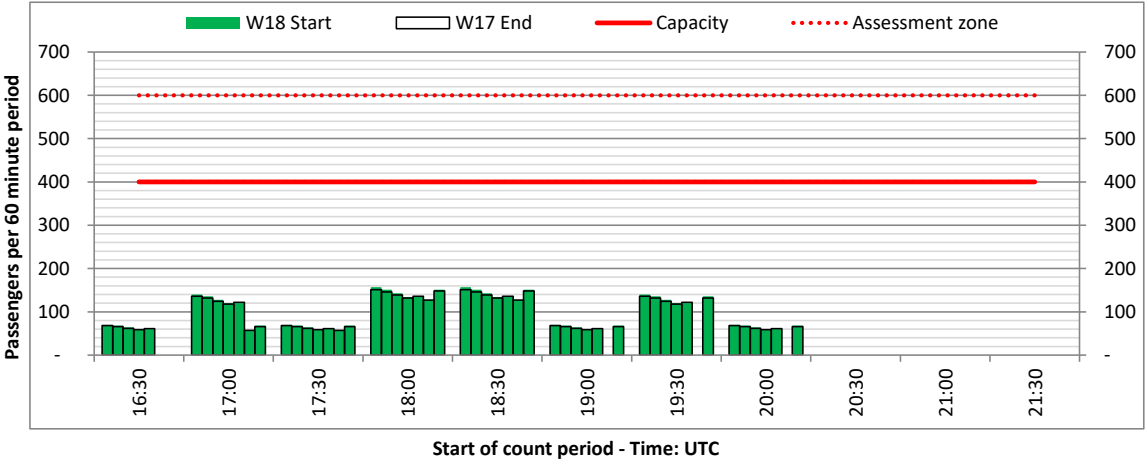
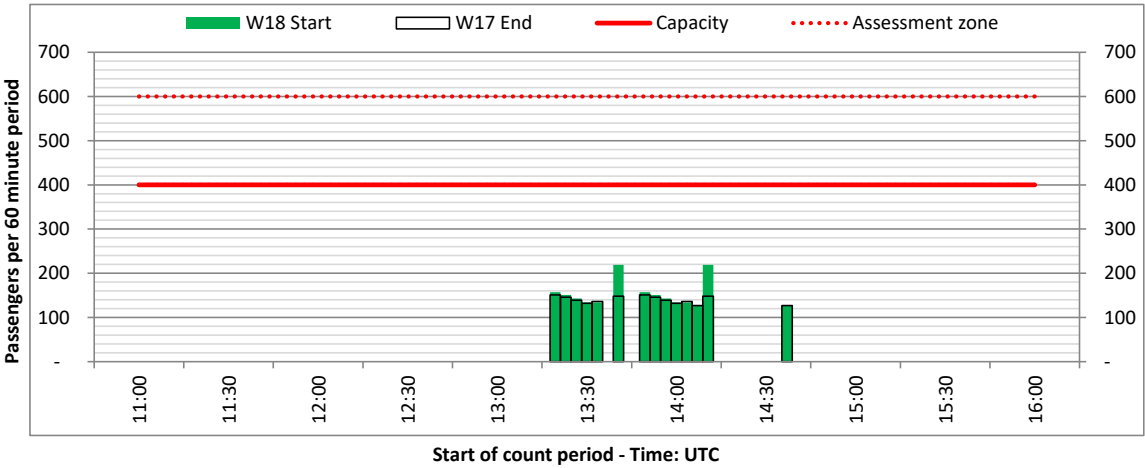
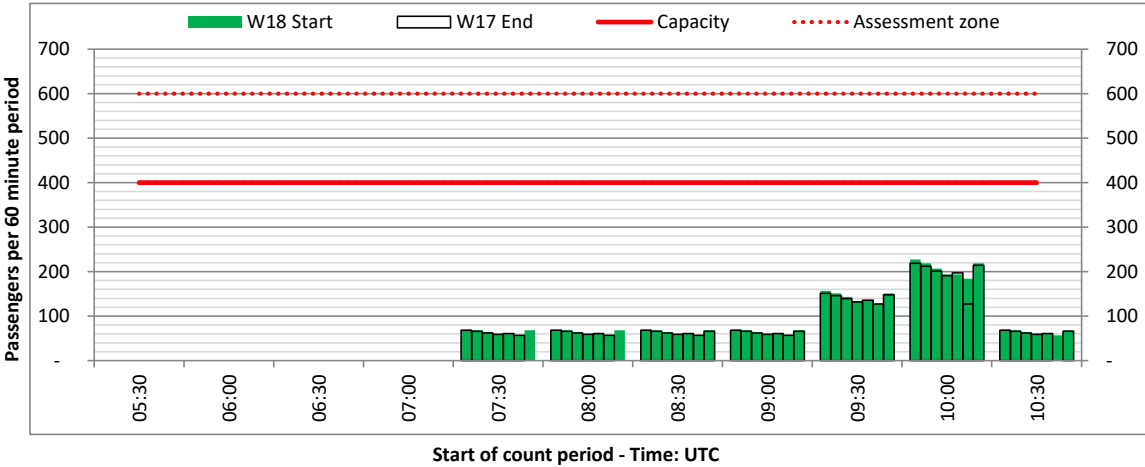
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: 2D

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

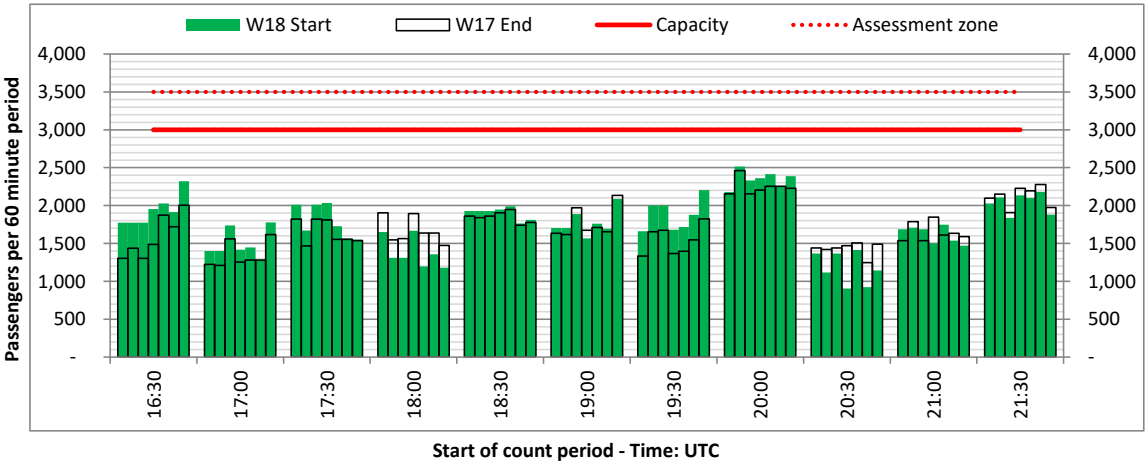
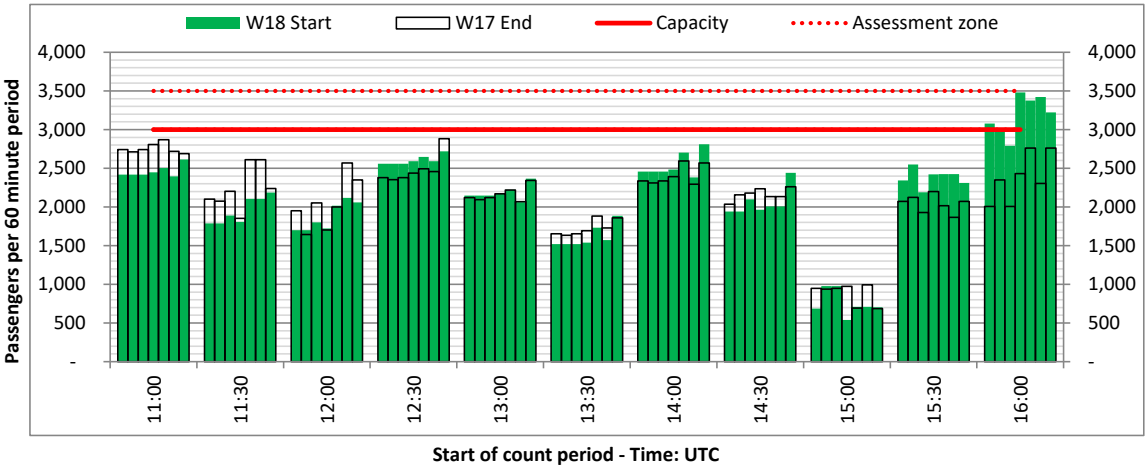
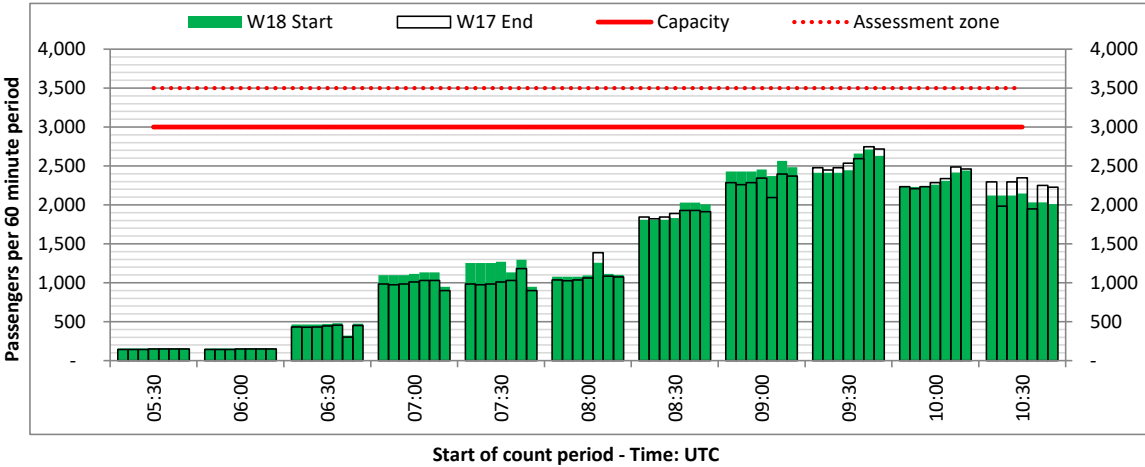
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



Terminals: 3I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

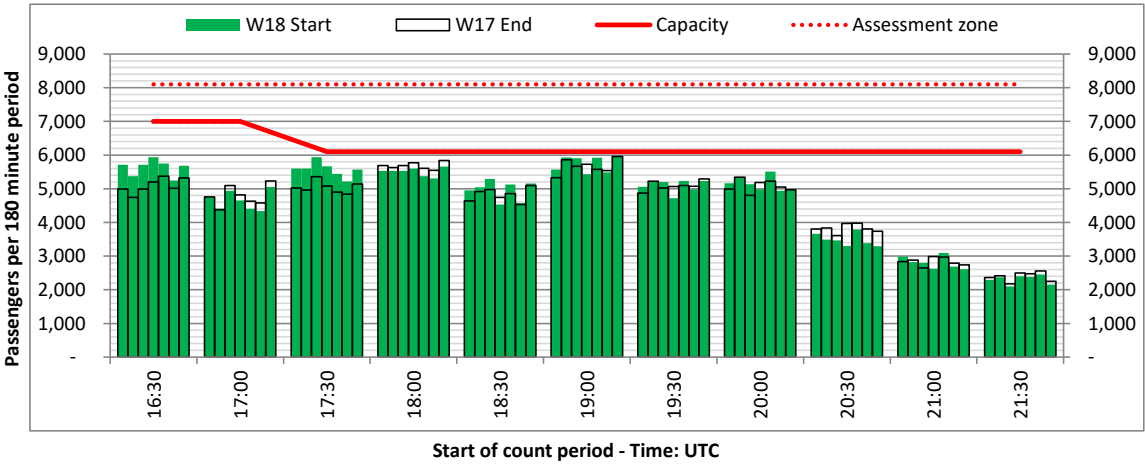
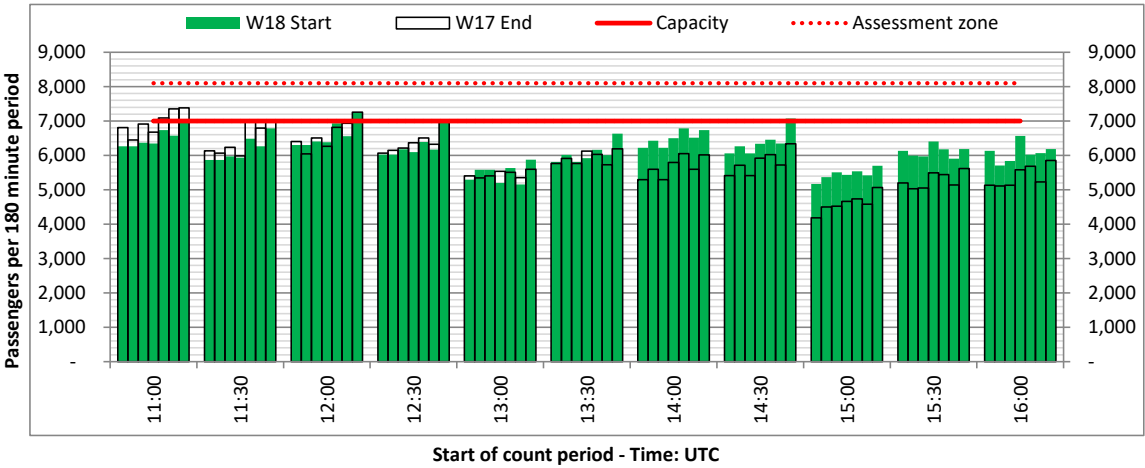
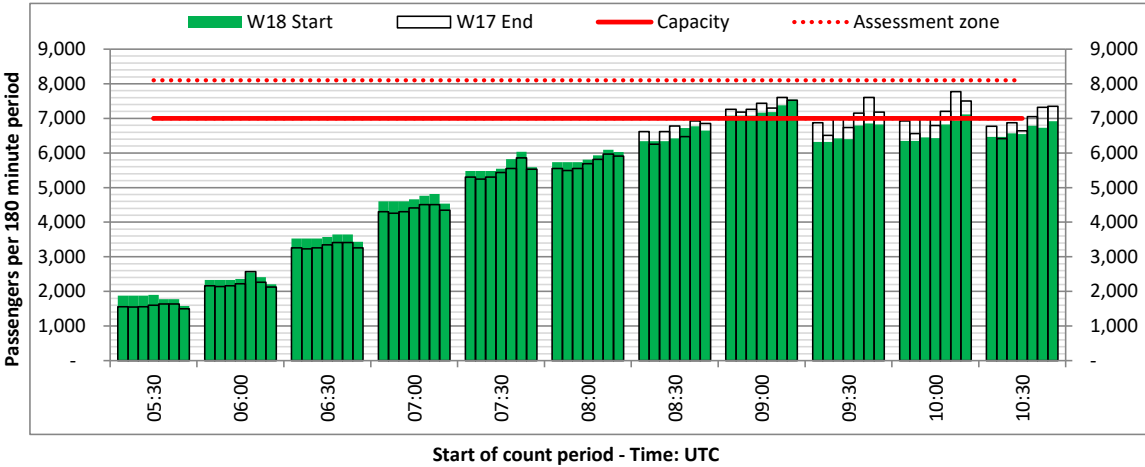
DEPARTURE - 180 minute count rolling every 30 mins (T3H/30)



Terminals: 3I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

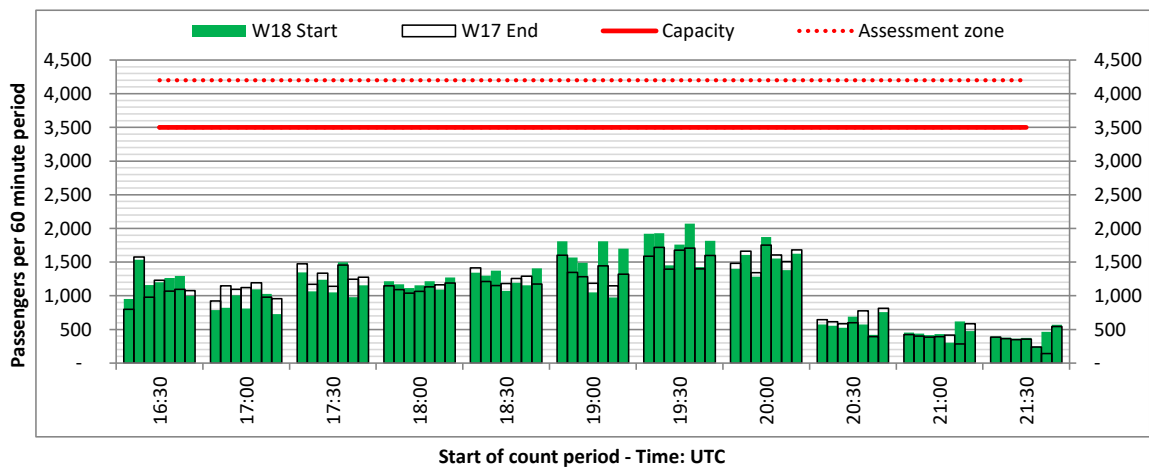
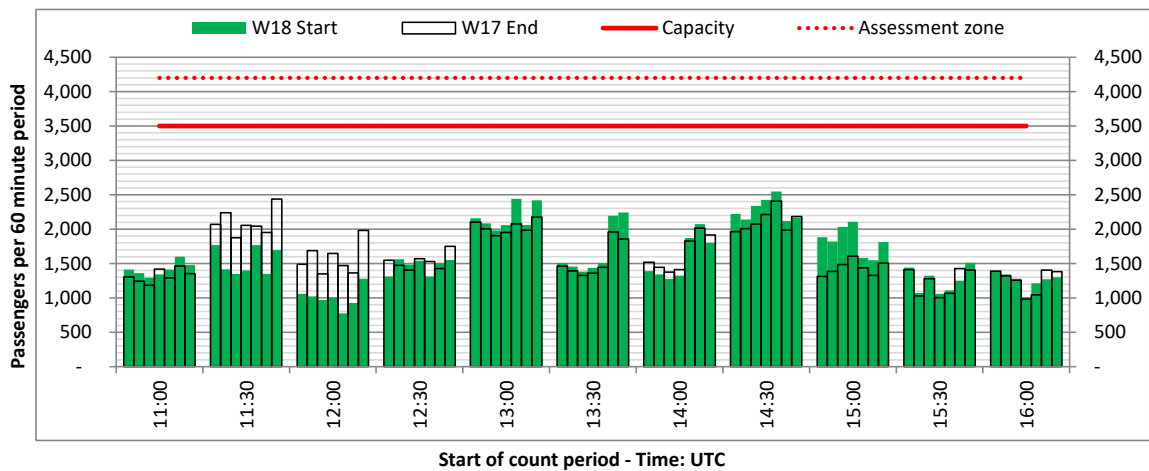
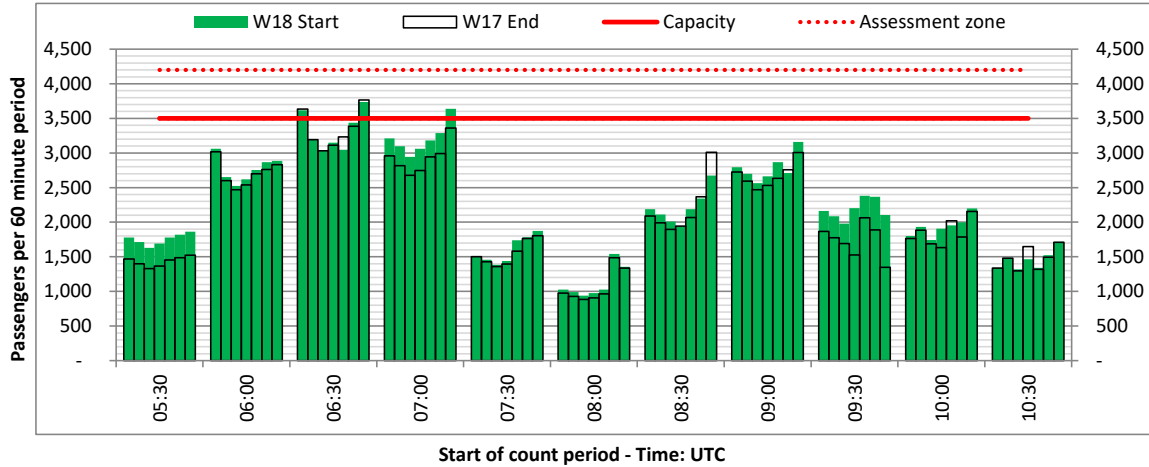
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: 3I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

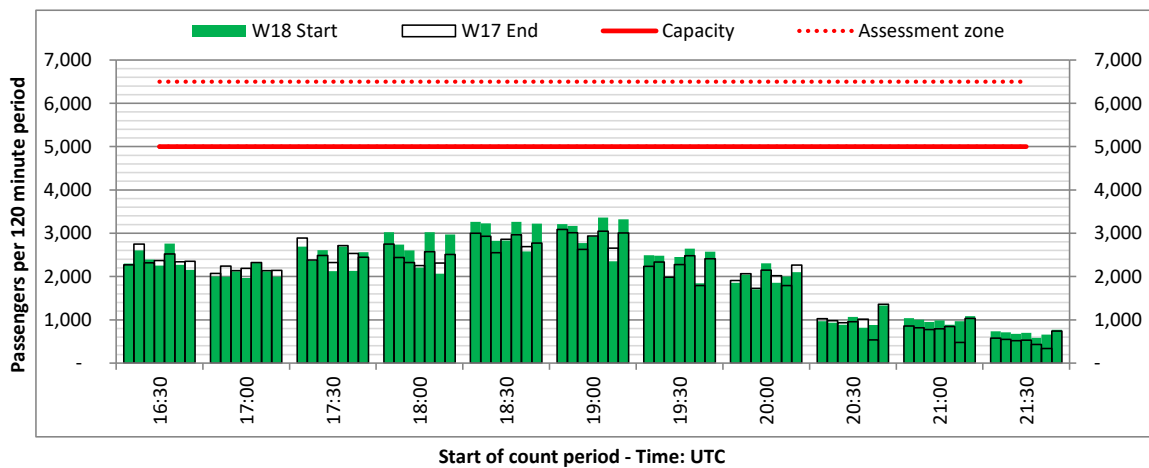
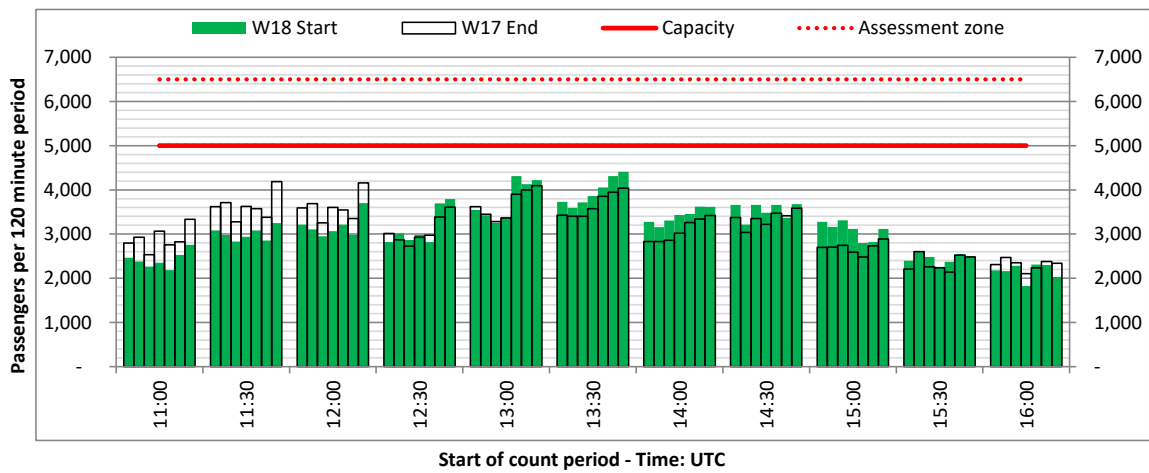
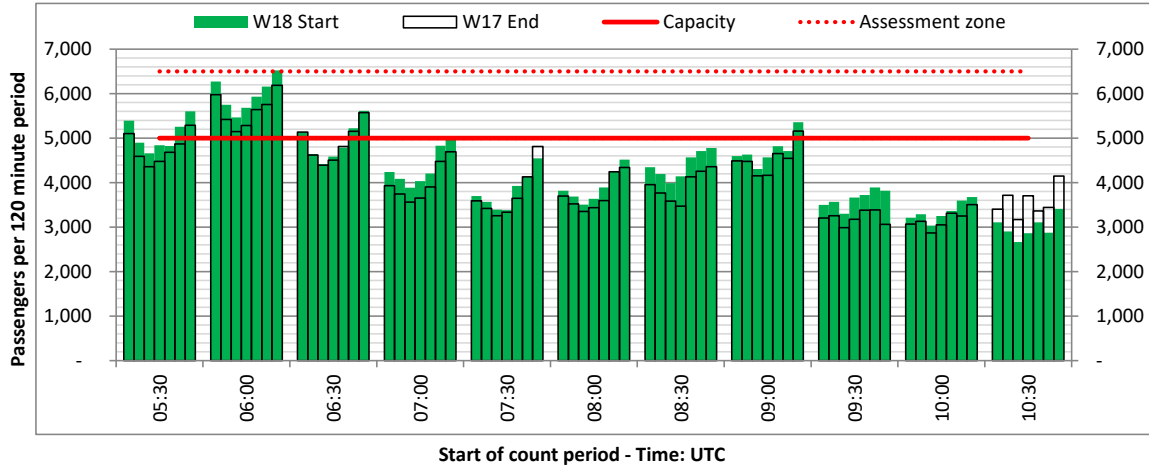
ARRIVAL - 120 minute count rolling every 30 mins (T2H/30)



Terminals: 3I

Operators: All Operators

Days: 1234567





# Peak Week - Passengers Histogram

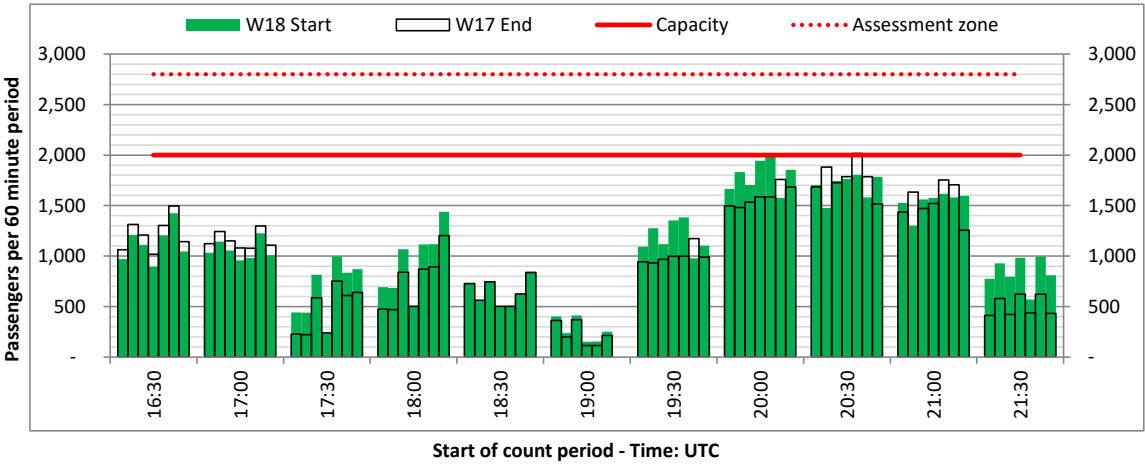
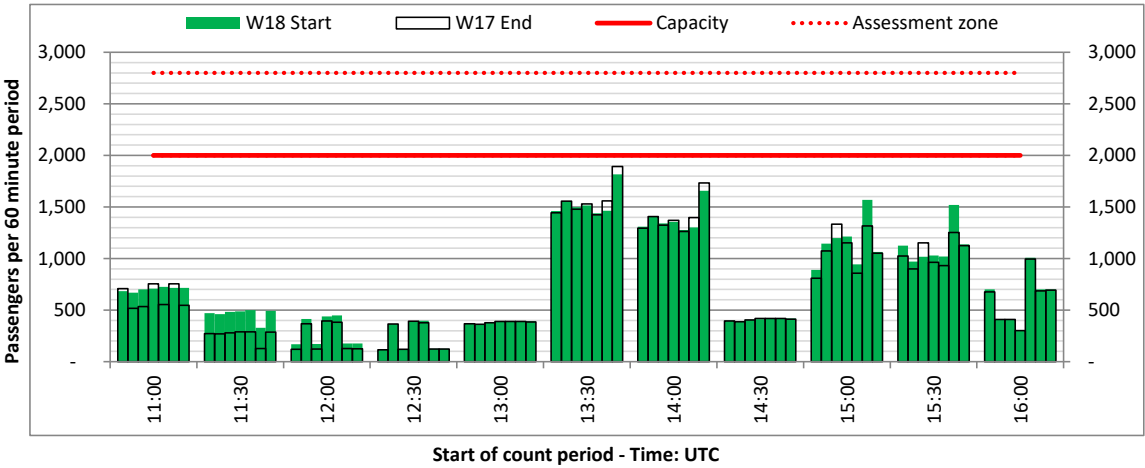
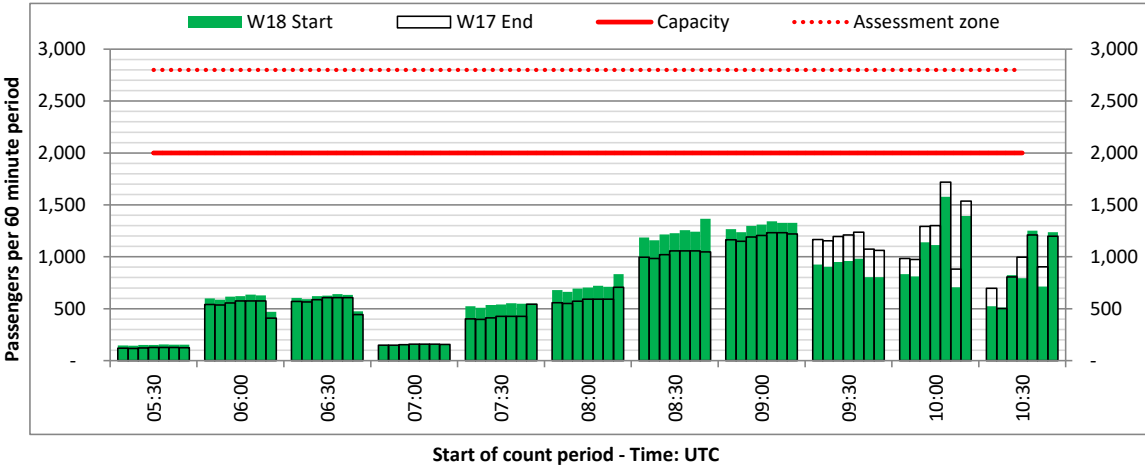
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



Terminals: 4I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

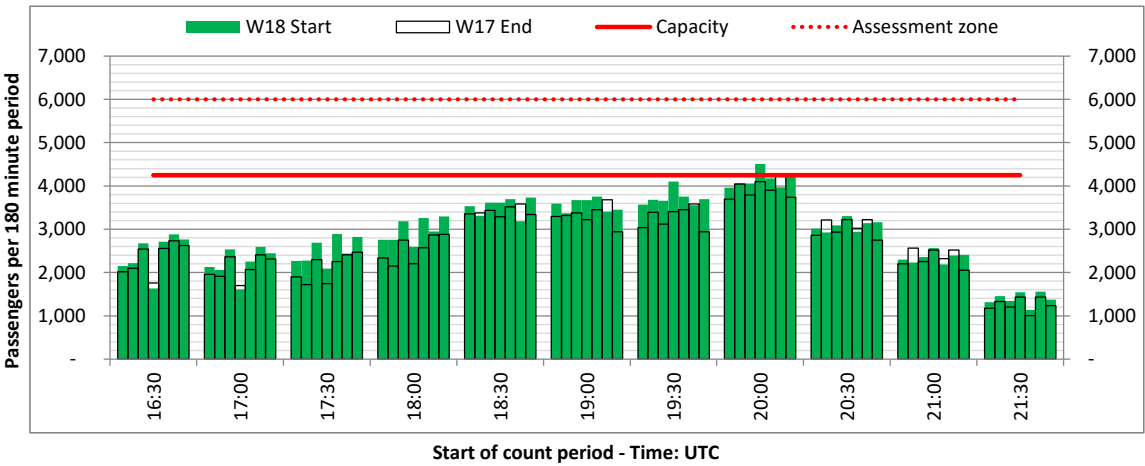
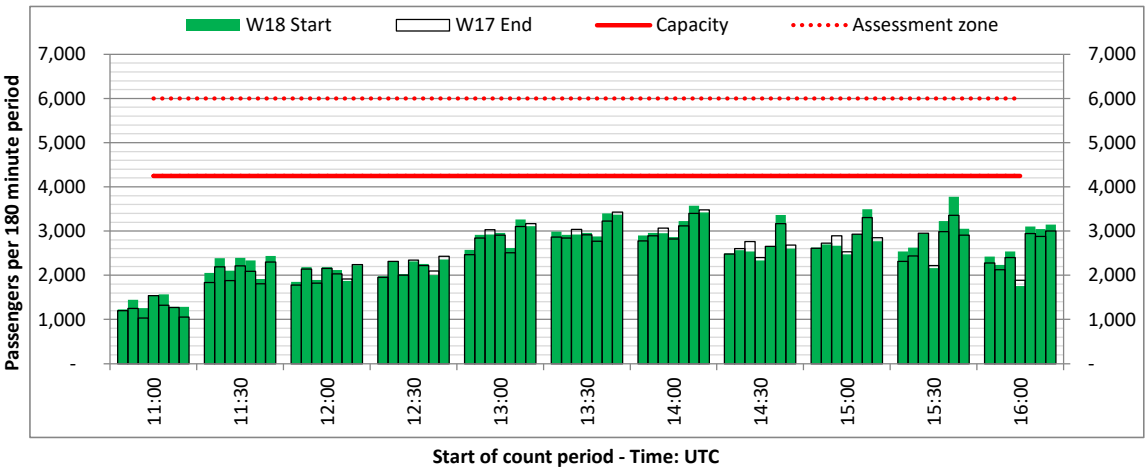
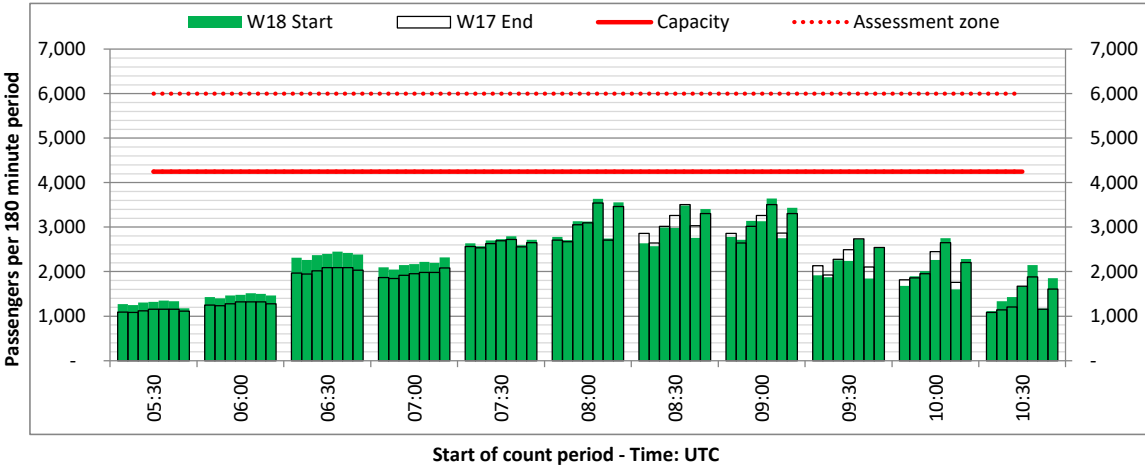
DEPARTURE - 180 minute count rolling every 30 mins (T3H/30)



Terminals: 4I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

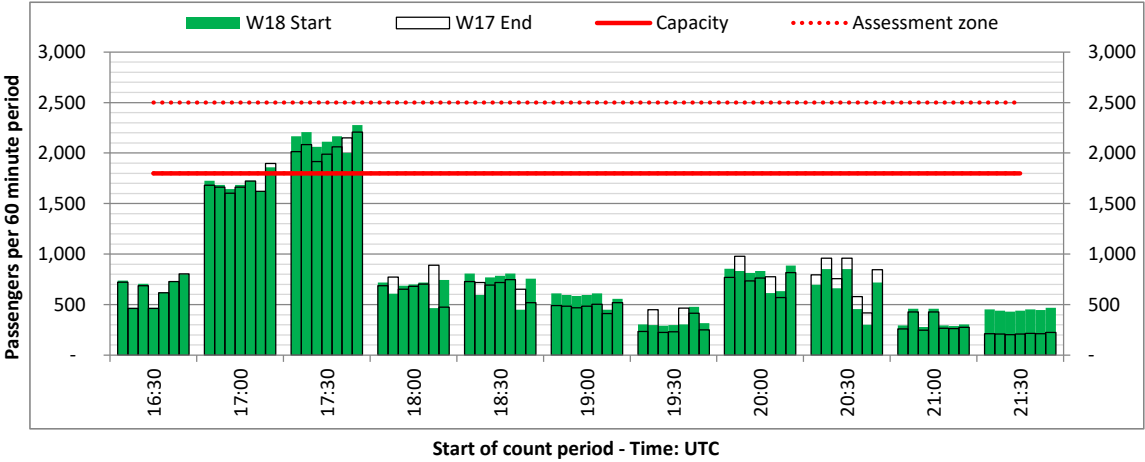
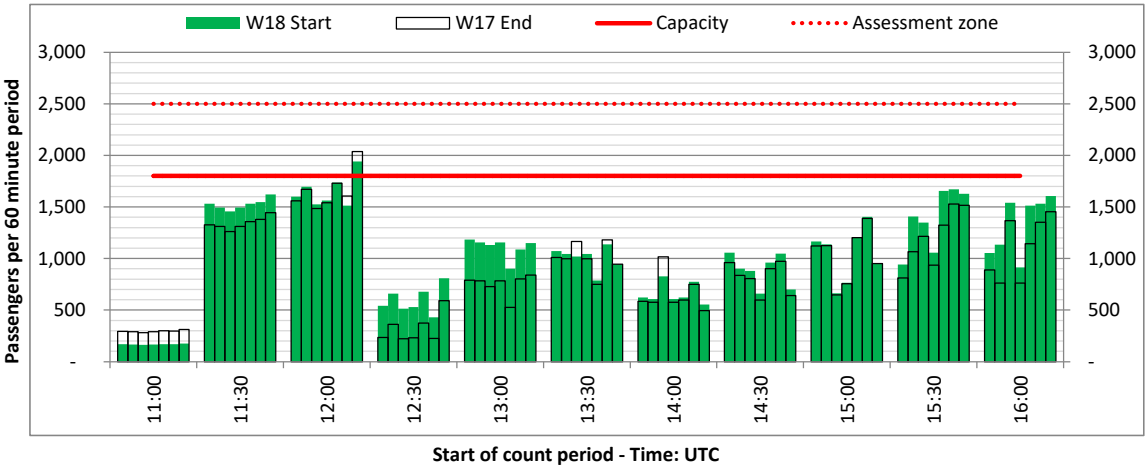
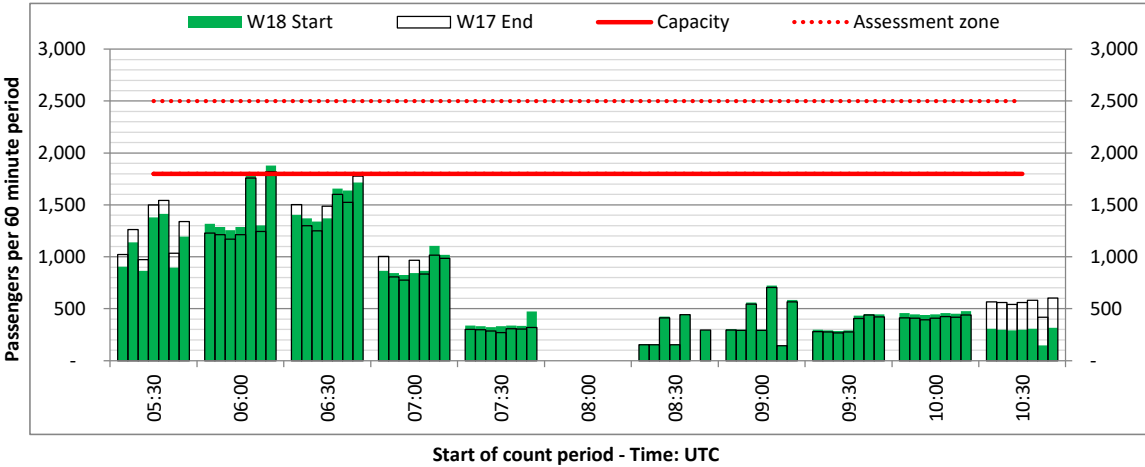
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: 4I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

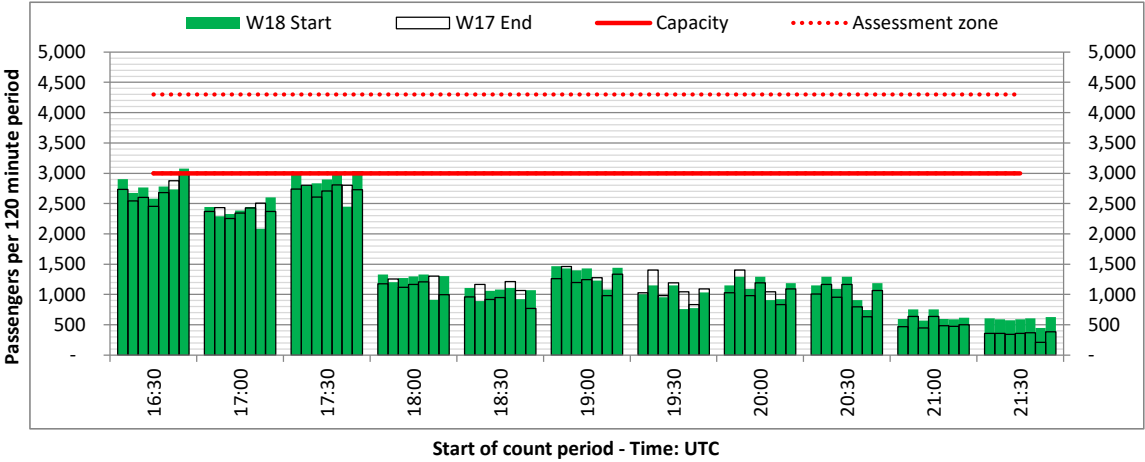
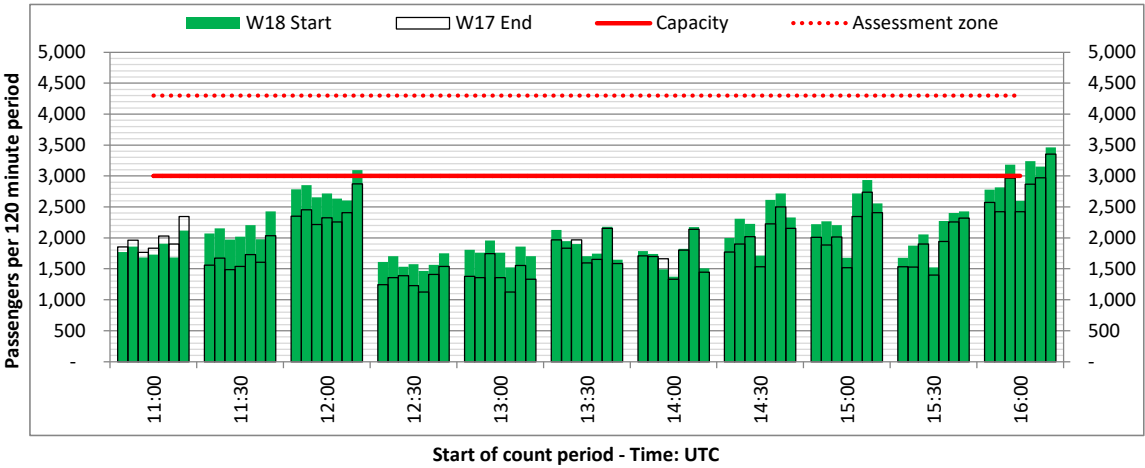
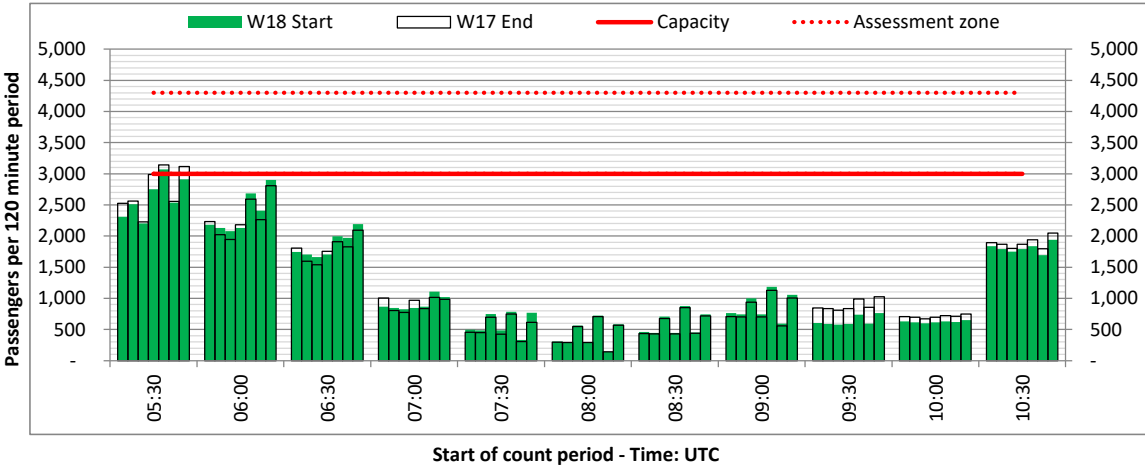
ARRIVAL - 120 minute count rolling every 30 mins (T2H/30)



Terminals: 4I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

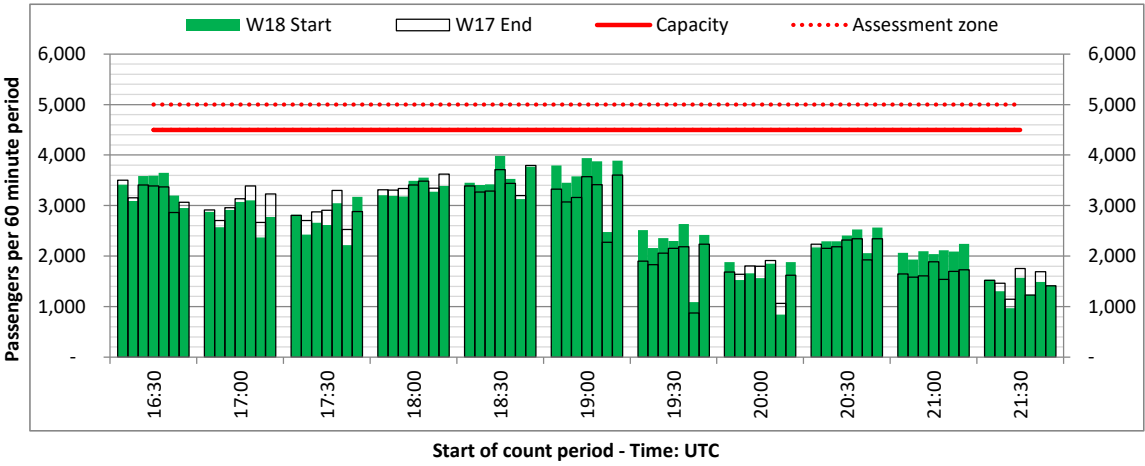
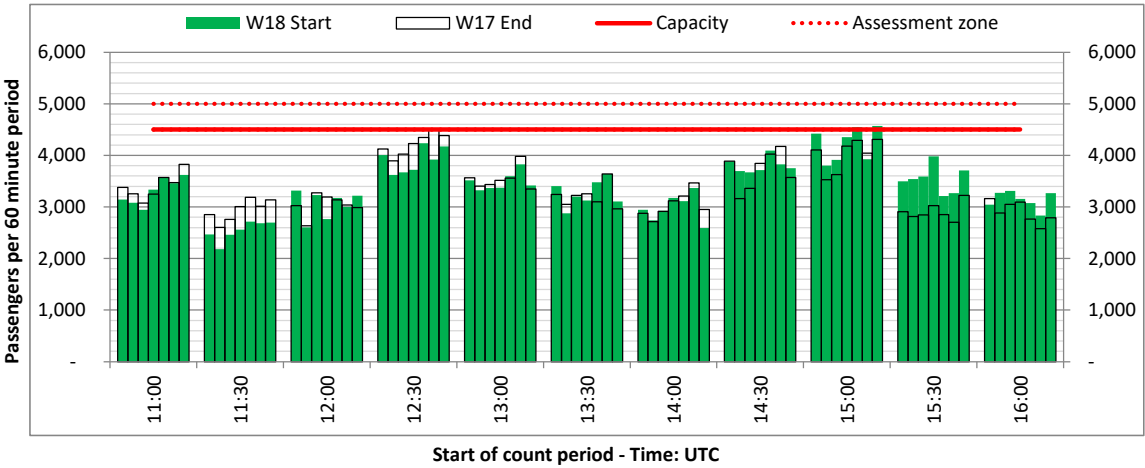
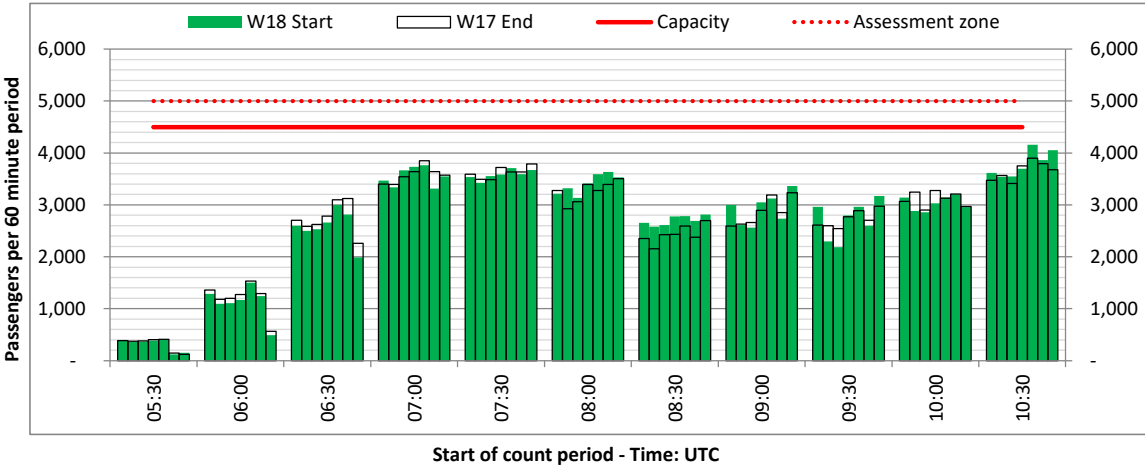
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



Terminals: 5D 5I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

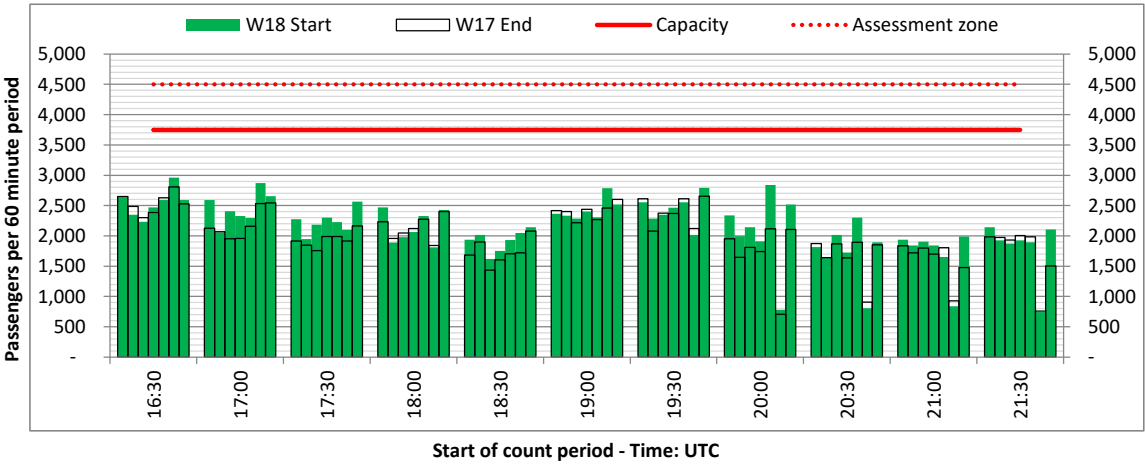
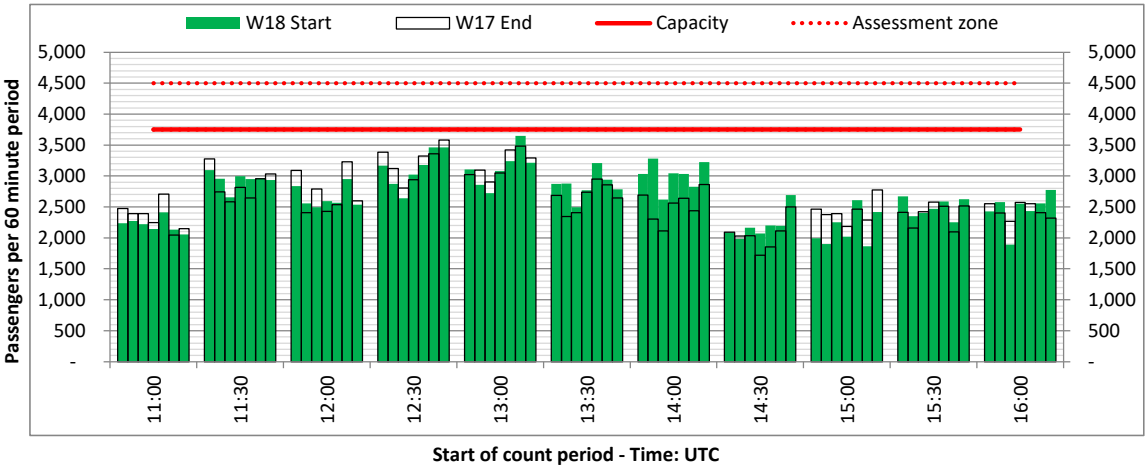
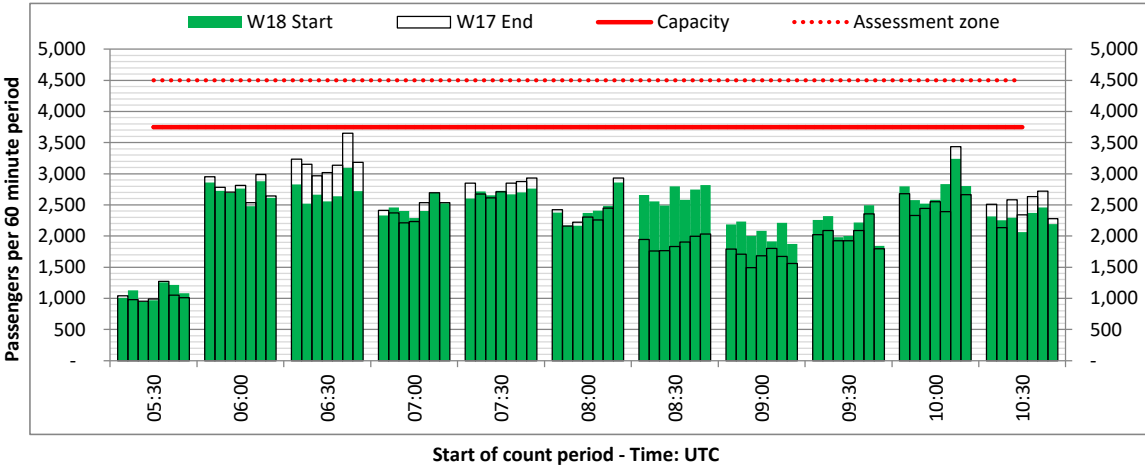
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: 5I

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

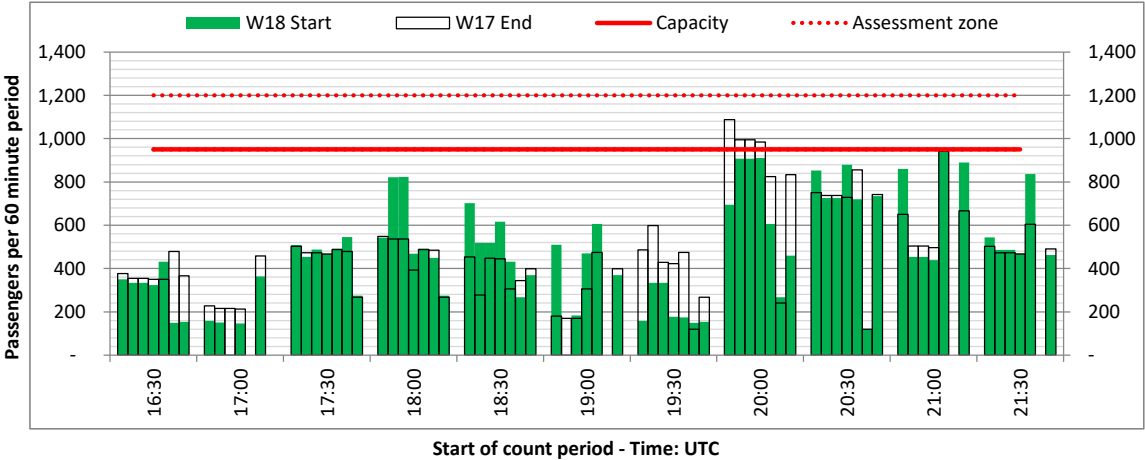
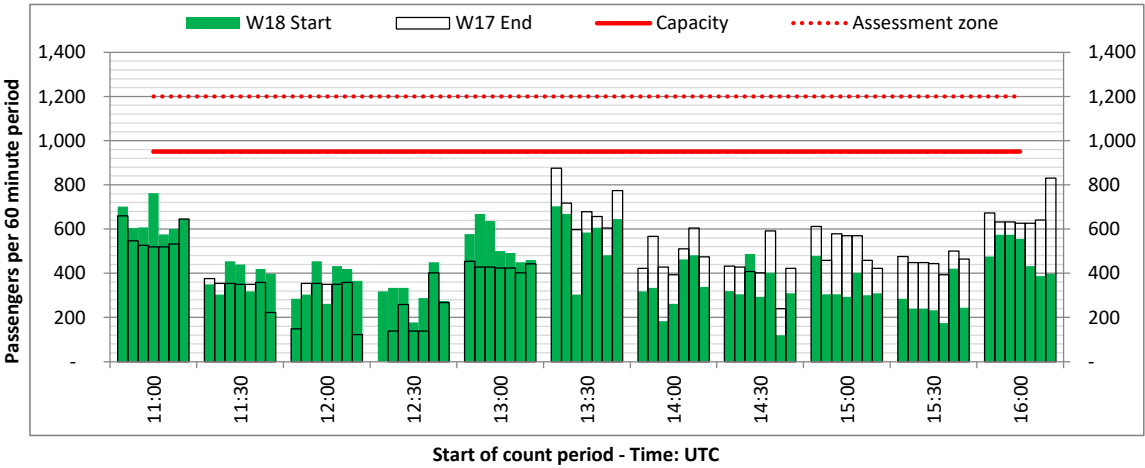
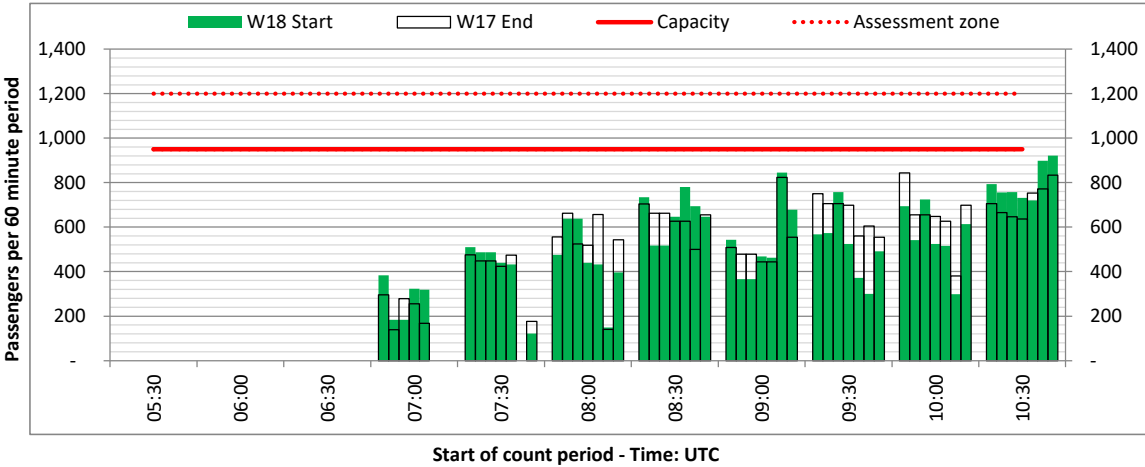
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: 5D

Operators: All Operators

Days: 1234567



# Glossary

<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>W17 Start</b>	W17 schedule as cleared on Thu 28-Sep-17.
<b>W17 End</b>	W17 schedule as cleared on Tue 14-Mar-17.
<b>W18 Start</b>	W18 schedule as cleared on Tue 18-Sep-18.
<b>Peak Week</b>	Peak week for W17 is Mon 12-Feb-18 to Sun 18-Feb-18. Peak week for W18 is Mon 11-Feb-19 to Sun 17-Feb-19.

## For ACL use

	Airport-Season-Branch-Resource	From date	To date	Time
Full Season Rep 1	LHR-W17-SOS REPORT LIVE-Standard	Sun 29-Oct-2017	Sat 24-Mar-2018	UTC
Full Season Rep 2	LHR-W17-Live-Standard	Sun 29-Oct-2017	Sat 24-Mar-2018	UTC
Full Season Rep 3	LHR-W18-SOS REPORT LIVE-Standard	Sun 28-Oct-2018	Sat 30-Mar-2019	UTC
	Airport-Season-Branch-Resource	From date	To date	Time
Peak Week Rep 1	LHR-W17-SOS REPORT BASELINE-Baseline	Mon 12-Feb-2018	Sun 18-Feb-2018	UTC
Peak Week Rep 2	LHR-W17-Baseline-Baseline	Mon 12-Feb-2018	Sun 18-Feb-2018	UTC
Peak Week Rep 3	LHR-W18-SOS REPORT BASELINE-Baseline	Mon 11-Feb-2019	Sun 17-Feb-2019	UTC