

# Warsaw Airport (WAW)

## Winter 2016/17 (W16)



### Start of Season Report

Report Date: Thu 20-Oct-2016

#### Headlines

	W16 Start	vs. W15 Start	vs. W15 End
Total Air Transport Movements (Passenger & Freight)	58,040	▲ 15.8%	▲ 20.7%
Total Passenger Air Transport Movements	56,205	▲ 16.7%	▲ 21.7%
Total Passenger Air Transport Movement Seats	6,955,626	▲ 26.4%	▲ 33.2%
Average Seats per Passenger Air Transport Movement	124	▲ 8.3%	▲ 9.5%
Percentage of allocated slots cleared as requested (OK)	96.2%		

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**W15 scheduling season runs from Sun 25-Oct-2015 to Sat 26-Mar-2016 (154 days).**

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

*W15 full season data is adjusted by a factor of 0.95455 in order to directly compare against W16 full season data.*

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# Air Transport Movement Allocation by Operator

Comparison between W15 End vs. W16 Start



Operator	FULL SEASON ALLOCATION						PEAK WEEK ALLOCATION									
	W15 ATMs	W16 ATMs	+/- change	W16 Rank	W15 Seats	W16 Seats	+/- change	W16 Rank	W15 ATMs	W16 ATMs	+/- change	W16 Rank	W15 Seats	W16 Seats	+/- change	W16 Rank
Adria Airways	115	210		30	9,412	14,468	5,056	36	6	10	4	29	508	700	192	36
Aegean Airlines	218	210	-8	30	36,574	36,036	-538	27	10	10	0	29	1,680	1,716	36	28
Aer Lingus	158	174	16	37	27,644	30,276	2,632	30	6	8	2	37	1,044	1,392	348	32
Aeroflot	864	876	12	6	110,134	117,782	7,648	9	42	42	0	6	5,258	5,642	384	9
Air Berlin	786	748	-38	11	59,705	75,496	15,791	18	38	36	-2	12	2,888	3,624	736	19
Air Cairo	-	46	46	44	-	8,004	8,004	37	-	4	4	44	-	696	696	37
Air China	-	126	126	42	-	29,862	29,862	31	-	6	6	42	-	1,422	1,422	31
Air France	878	876	-2	6	148,212	165,455	17,243	7	42	42	0	6	7,170	7,984	814	7
Air Serbia	157	-	-157	51	20,614	-	-20,614	46	8	-	-8	47	1,048	-	-1,048	42
AirBaltic	347	232	-115	28	30,053	17,632	-12,421	35	18	12	-6	28	1,632	912	-720	35
Alitalia	294	294	0	25	52,525	52,920	395	24	14	14	0	25	2,560	2,520	-40	24
Arkefly	93	136	43	40	25,518	40,140	14,622	25	5	6	1	42	1,395	1,770	375	26
Arkia	9	-	-9	51	2,277	-	-2,277	46	-	-	0	47	-	-	0	42
Astra Airlines	-	6	6	47	-	808	808	43	-	-	0	47	-	-	0	42
Austrian Airlines	671	722	51	12	62,158	73,830	11,672	19	30	36	6	12	2,992	3,660	668	18
Belavia Belarusian Airlines	206	206	0	35	26,680	23,900	-2,780	34	10	10	0	29	1,272	1,160	-112	33
Bluebird Cargo	9	-	-9	51	-	-	0	46	-	-	0	47	-	-	0	42
British Airways	582	576	-6	18	97,822	96,768	-1,054	11	28	28	0	17	4,704	4,704	0	12
Brussels Airlines	445	476	31	19	43,231	67,116	23,885	20	24	24	0	19	2,328	3,384	1,056	20
Corendon Airlines	13	22	9	46	2,526	4,158	1,632	41	2	2	0	45	378	378	0	39
CSA Czech Airlines	599	652	53	16	32,493	31,616	-877	29	26	36	10	12	1,504	1,728	224	27
Dniproavia	-	110	110	43	-	5,280	5,280	40	-	8	8	37	-	384	384	38
El Al Israel Airlines	151	209	58	34	23,470	32,314	8,844	28	8	10	2	29	1,232	1,540	308	29
Emirates	294	294	0	25	103,404	125,832	22,428	8	14	14	0	25	5,040	5,992	952	8
Enter Air	291	970	679	5	52,980	183,036	130,056	6	19	47	28	5	3,444	8,883	5,439	6
European Air Transport (DHL)	201	204	3	36	-	-	0	46	10	10	0	29	-	-	0	42
Eurowings	494	462	-32	20	73,229	83,322	10,093	17	24	22	-2	21	3,600	3,966	366	17
Federal Express	180	168	-12	38	-	-	0	46	8	8	0	37	-	-	0	42
Finnair	569	578	9	17	50,474	58,494	8,020	21	28	28	0	17	2,464	2,800	336	23
Genex	53	-	-53	51	-	-	0	46	4	-	-4	47	-	-	0	42
Germanwings	-	42	42	45	-	6,300	6,300	39	-	2	2	45	-	300	300	41
KLM Royal Dutch Airlines	830	836	6	9	92,642	94,096	1,455	12	40	40	0	8	4,448	4,384	-64	13
LOT Polish Airlines	27,244	33,140	5,896	1	2,478,189	3,196,058	717,869	1	1,435	1,614	179	1	131,531	155,777	24,246	1
Lufthansa	1,858	1,952	94	3	274,415	270,392	-4,023	4	96	98	2	3	14,760	13,554	-1,206	4
Norwegian	650	458	-192	21	120,767	85,188	-35,579	16	34	22	-12	21	6,250	4,092	-2,158	16
Pegasus Airlines	5	-	-5	51	902	-	-902	46	-	-	0	47	-	-	0	42
Qatar Airways	294	294	0	25	42,554	89,670	47,116	15	14	14	0	25	2,016	4,270	2,254	15
Ryanair	22	1,734	1,712	4	3,987	327,726	323,739	3	-	84	84	4	-	15,876	15,876	3
SAS Scandinavian	556	658	102	15	51,502	58,144	6,642	22	26	36	10	12	2,608	3,168	560	21
Small Planet Airlines Germany	-	4	4	49	-	800	800	44	-	-	0	47	-	-	0	42
Small Planet Airlines Poland	317	314	-3	24	56,872	56,800	-72	23	14	17	3	24	2,520	3,060	540	22
SprintAir	851	838	-13	8	7,124	6,720	-404	38	38	40	2	8	320	320	0	40
SprintAir Cargo	203	210	7	30	-	-	0	46	10	10	0	29	-	-	0	42
Star Air	24	-	-24	51	-	-	0	46	-	-	0	47	-	-	0	42
Swiftair	18	-	-18	51	-	-	0	46	-	-	0	47	-	-	0	42
Swiss International	831	831	0	10	87,002	102,850	15,848	10	40	40	0	8	4,192	4,950	758	11
Tailwind Airlines	-	6	6	47	-	1,008	1,008	42	-	-	0	47	-	-	0	42
TAP Portugal	176	166	-10	39	24,845	24,084	-761	33	8	8	0	37	1,176	1,152	-24	34
TNT Airways	200	211	12	29	-	-	0	46	10	10	0	29	-	-	0	42
Transavia France	6	-	-6	51	1,082	-	-1,082	46	-	-	0	47	-	-	0	42
Travel Service	305	448	143	22	57,753	93,252	35,499	13	16	24	8	19	3,024	5,004	1,980	10
Travel Service Polska	138	714	576	13	26,181	184,710	158,529	5	6	37	31	11	1,134	9,801	8,667	5
Turkish Airlines	207	210	3	30	37,163	37,800	637	26	10	10	0	29	1,800	1,800	0	25
Ukraine International	292	667	375	14	38,953	90,045	51,092	14	14	32	18	16	1,782	4,320	2,538	14
UPS Airlines	333	378	45	23	-	-	0	46	18	18	0	23	-	-	0	42
Vueling	141	134	-7	41	25,505	24,120	-1,385	32	8	8	0	37	1,440	1,440	0	30
Wizz Air	3,884	4,209	325	2	699,128	830,770	131,642	2	184	200	16	2	33,120	39,500	6,380	2
WOW Air	16	3	-13	50	2,824	548	-2,276	45	-	-	0	47	-	-	0	42
<b>TOTAL</b>	<b>48,080</b>	<b>58,040</b>	<b>9,961</b>		<b>5,220,524</b>	<b>6,955,626</b>	<b>1,735,102</b>		<b>2,445</b>	<b>2,837</b>	<b>392</b>		<b>266,262</b>	<b>339,725</b>	<b>73,463</b>	

Operators with 0 'ATMs' in both W15 End & W16 Start schedules are included in the table due to appearing in the W15 Start schedule (either with/without allocated slots).

# Peak Week - Allocation and Slot Adjustment Distribution by Operator



Schedule: W16 Start

Operator	W16 allocated ATMs	SLOT ADJUSTMENTS (MINUTES OFF REQUESTED TIME)														Requests with <b>NO</b> slot allocated	
		0	5	10	15	20	25	30	35	40	45	50	55	60	>60		
Adria Airways	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%	0.0%	-
Aegean 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%	0.0%	-
Aer Lingus	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%	0.0%	-
Aeroflot	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%	0.0%	-
Air Berlin	36	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%	0.0%	-
Air Cairo	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%	0.0%	-
Air China	6	33.3%	0.0%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	0.0%	0.0%	16.7%	-
Air France	42	69.0%	0.0%	14.3%	0.0%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Air Serbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AirBaltic	12	91.7%	8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-
Alitalia	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%	0.0%	-
Arkefly	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%	0.0%	-
Austrian Airlines	36	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%	0.0%	-
Belavia Belarusian 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%	0.0%	-
British 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%	0.0%	-
Brussels Airlines	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%	0.0%	-
Corendon 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%	0.0%	-
CSA Czech Airlines	36	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%	0.0%	-
Dniproavia	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%	0.0%	-
El Al Israel 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%	0.0%	-
Emirates	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%	0.0%	-
Enter Air	47	76.6%	4.3%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	17.0%	-
European Air Transport (DHL)	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%	0.0%	-
Eurowings	22	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%	0.0%	-
Federal Express	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%	0.0%	-
Finnair	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%	0.0%	-
Genex	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germanwings	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%	0.0%	-
KLM Royal Dutch 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%	0.0%	-
LOT Polish Airlines	1,614	96.9%	1.9%	0.7%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	-
Lufthansa	98	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%	0.0%	-
Norwegian	22	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%	0.0%	-
Nouvelair Tunisie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qatar 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%	0.0%	-
Ryanair	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%	0.0%	-
SAS Scandinavian	36	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%	0.0%	-
Small Planet Airlines Poland	17	82.4%	5.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.9%	0.0%	5.9%	-
SprintAir	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%	0.0%	-
SprintAir Cargo	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%	0.0%	-
Swiss International	40	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%	0.0%	-
TAP Portugal	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%	0.0%	-
TNT Airways	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%	0.0%	-
Travel Service	24	87.5%	12.5%	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%	-
Travel Service Polska	37	89.2%	2.7%	8.1%	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	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%	0.0%	-
Ukraine International	32	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%	0.0%	-
UPS 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%	0.0%	-
Vueling	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%	0.0%	-
Wizz Air	200	99.0%	1.0%	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>2,837</b>	<b>96.1%</b>	<b>2.1%</b>	<b>0.8%</b>	<b>0.0%</b>	<b>0.3%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.2%</b>	<b>0.4%</b>	<b>-</b>	<b>-</b>

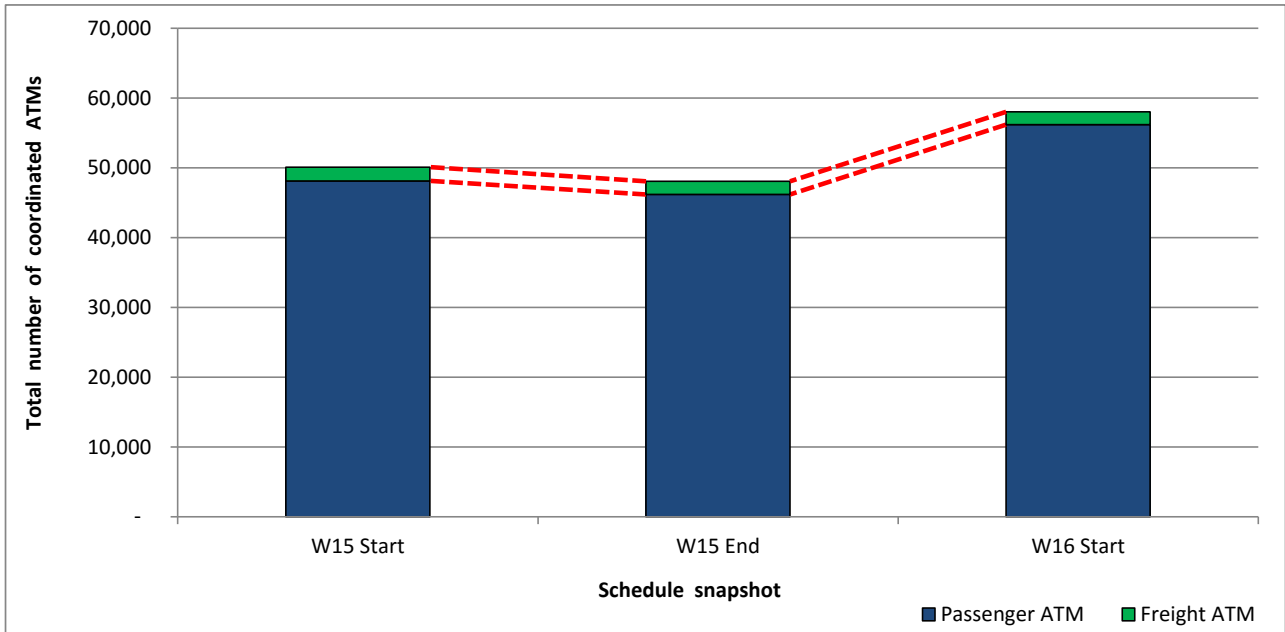
Operators with 0 'allocated ATMs' and 0 'Requests with NO slot allocated' in W16, are included in this list due to having slots allocated in either W15 Start or W15 End schedules.

## Significant Route Changes

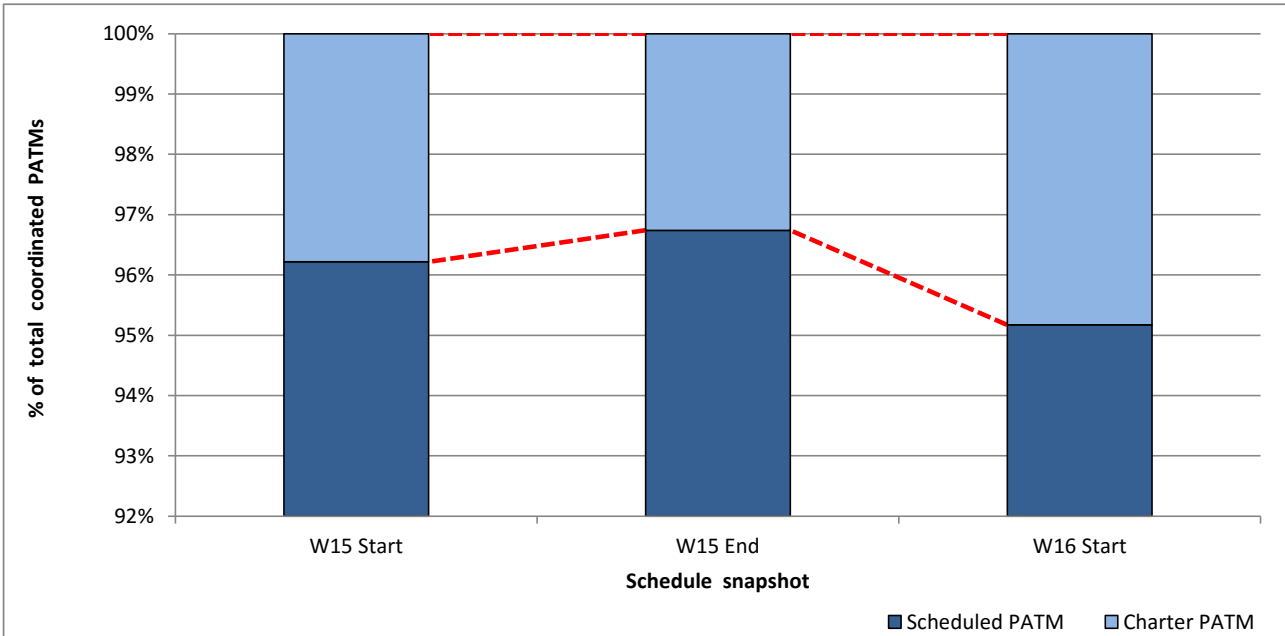


Operator	Category	Description of change from W15 schedule to W16 schedule
Air China	<b>NEW</b>	Service to Beijing
Air Baltic	Change	Reduced service to Riga
Jat Airways	<b>Cancelled</b>	Service to Belgrade
LOT Polish Airlines	<b>NEW</b>	Service to Cluj-Napoca, Seoul, Kosice
Ukraine International Airlines	<b>NEW</b>	Vinnytsia
Travel Service	<b>Cancelled</b>	Malaga, Gdansk, Trabzon
Travel Service	Change	Reduced service to Paphos, Fuerteventura, Funchal
Travel Service	<b>NEW</b>	Service to Tel Aviv
Air Cairo	<b>NEW</b>	Service to Hurgada, Marsa Alam
SAS Scandinavian	Change	Increased service to Copenhagen
Sprintair	<b>Cancelled</b>	Service to Chisnau, Cracow, Bucharest
Wizz Air	<b>NEW</b>	Service to Aberdeen, Bristol, Bari, Catania
Wizz Air	<b>NEW</b>	Service to Keflavik, Naples, Porto, Ovda
Wizz Air	<b>Cancelled</b>	Service to Stavanger, Dortmund
Wizz Air	Change	Increased service to Larnaca
WOW Air	Change	Reduced service to Keflavik
Corendon	<b>Cancelled</b>	Service to Antalya
Dniproavia	<b>NEW</b>	Service to Dnepropetrovsk
Travel Service Polska	<b>NEW</b>	Service to Colombo, Fuenteventura, Holguin, Krabi
Travel Service Polska	<b>NEW</b>	Service to Zanzibar, Panama City, Varadero, Tenerife Sur
Germanwings	<b>NEW</b>	Service to Dusseldorf
Air Berlin	Change	Reduced number of operations but increased seats to Berlin
Air France	Change	Reduced number of operations but increased seats to Paris
Finnair	Change	Reduced number of operations but increased seats to Helsinki
British Airways	Change	Reduced service to London
Norwegian Air Shuttle	<b>Cancelled</b>	Service to Stokholm, Stavanger, Dubai
Norwegian Air Shuttle	Change	Reduced service to Oslo
Norwegian	<b>Cancelled</b>	Service to Dubai, Helsinki, Las Palmas, Tenerife
Norwegian	Change	Reduced service to London
Enterair	<b>Cancelled</b>	Service to Agadir, Katowice, Poznan, Verona
Enterair	Change	Increased service to Lanzarote, Mombasa, Tel Aviv
Enterair	<b>NEW</b>	Service to Al-Fujairah, Funchal, Larnaca, Las Palmas, Paphos, Ras Al Khaiman
Eurowings	Change	Reduced number of operation but increased seats to Dusseldorf
Ryanair	<b>NEW</b>	Service to Gdansk, Wroclaw
Fedex	Change	Reduced service to Paris
Genex	<b>Cancelled</b>	Service to Minsk
Adria Airways	Change	Increased service to Ljubljana
KLM	Change	Reduced service to Amsterdam
LOT Polish Airlines	Change	Increased service to Barcelona, Belgrade, Dusseldorf, Yerevan
LOT Polish Airlines	Change	Increased service to Hamburg, Kharkov, Geneva, Seoul, Kiev
LOT Polish Airlines	Change	Increased service to Chisinau, Kosice, Ljubljana, Luxembourg
LOT Polish Airlines	Change	Increased service to Nice, Lviv, Tokyo, Madrid, Poznan
LOT Polish Airlines	Change	Increased service to Chicago, Prague, Szczecin, Tel Aviv, Tbilisi
LOT Polish Airlines	Change	Increased service to Zurich, Zagreb, Venice
LOT Polish Airlines	Change	Reduced service to Vienna, Varadero, Rzeszow, Riga, Katowice, Frankfurt
Swiss	Change	Reduced service to Zurich
EL AL	Change	Increased service to Tel Aviv
Arkefly TUI	<b>NEW</b>	Montego Bay, Puerto Plata
LOT Polish Airlines	<b>Cancelled</b>	Sofia

## Total ATMs: Passenger ATMs vs. Freight ATMs



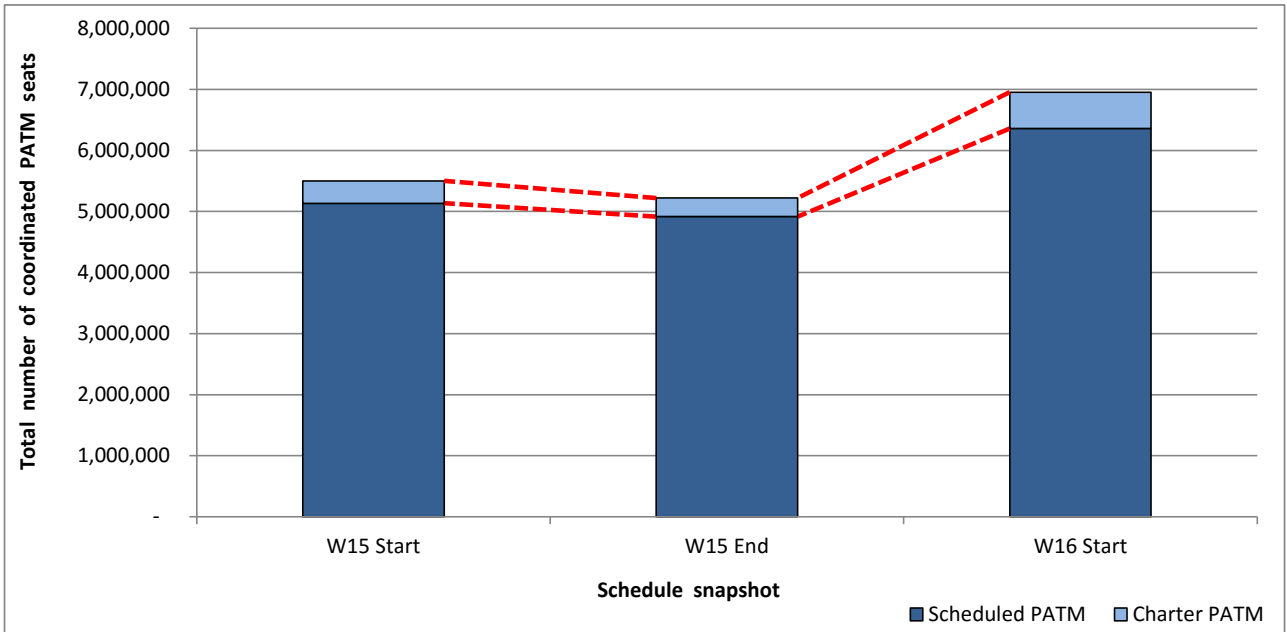
## Passenger ATMs: Scheduled vs. Charter



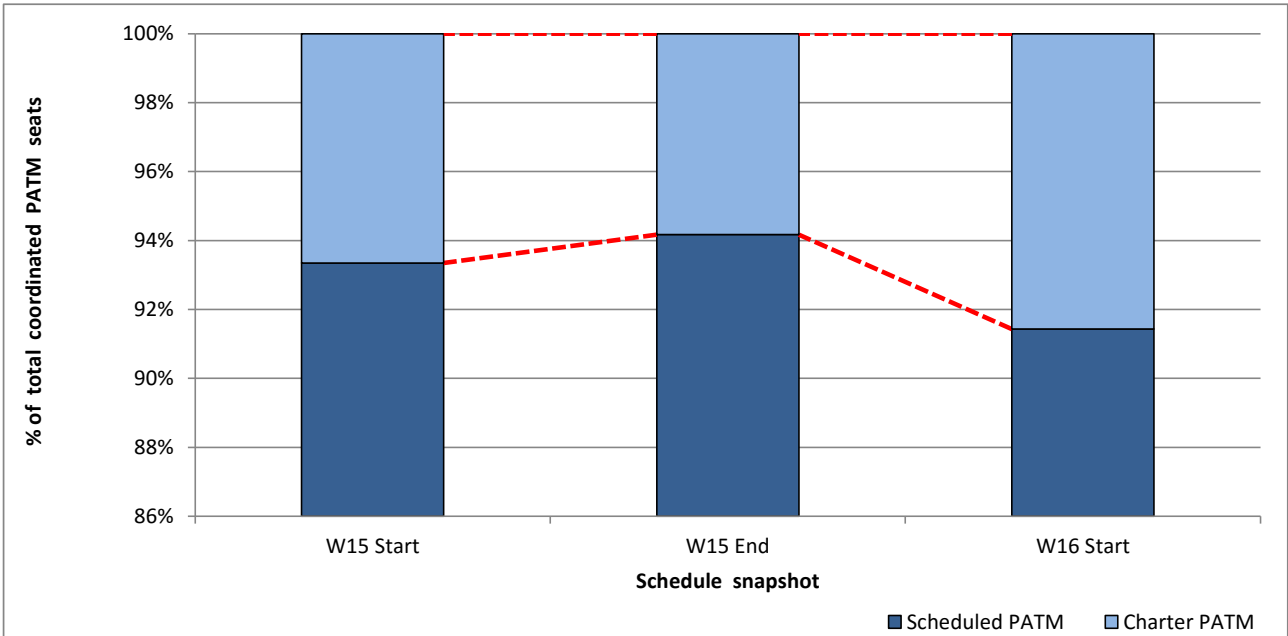
# Full Season - PATM Seats Analysis



## Total Passenger ATM seats: Scheduled vs. Charter



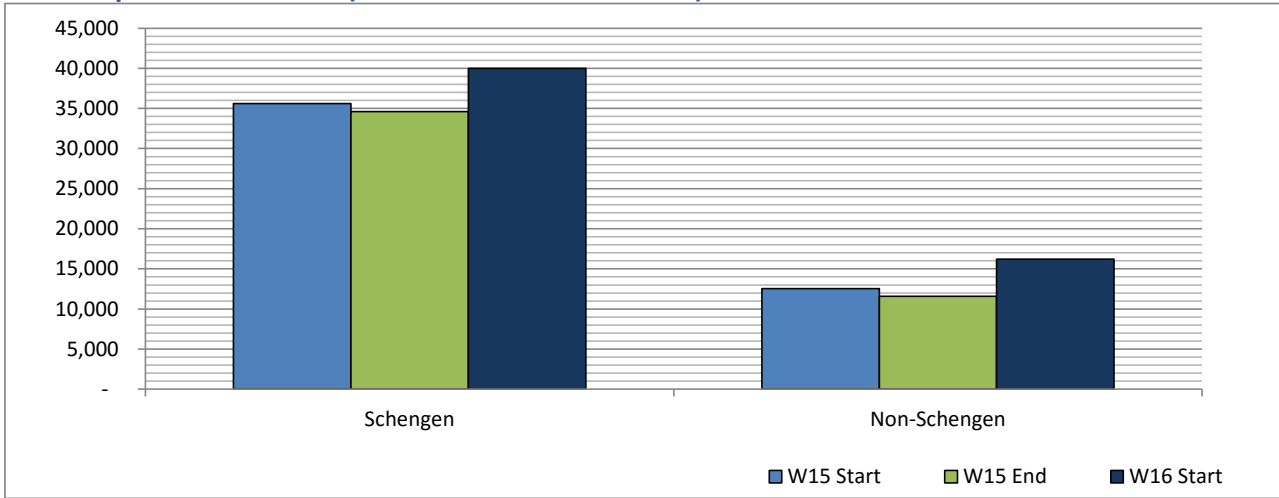
## Passenger ATM seats: Scheduled vs. Charter



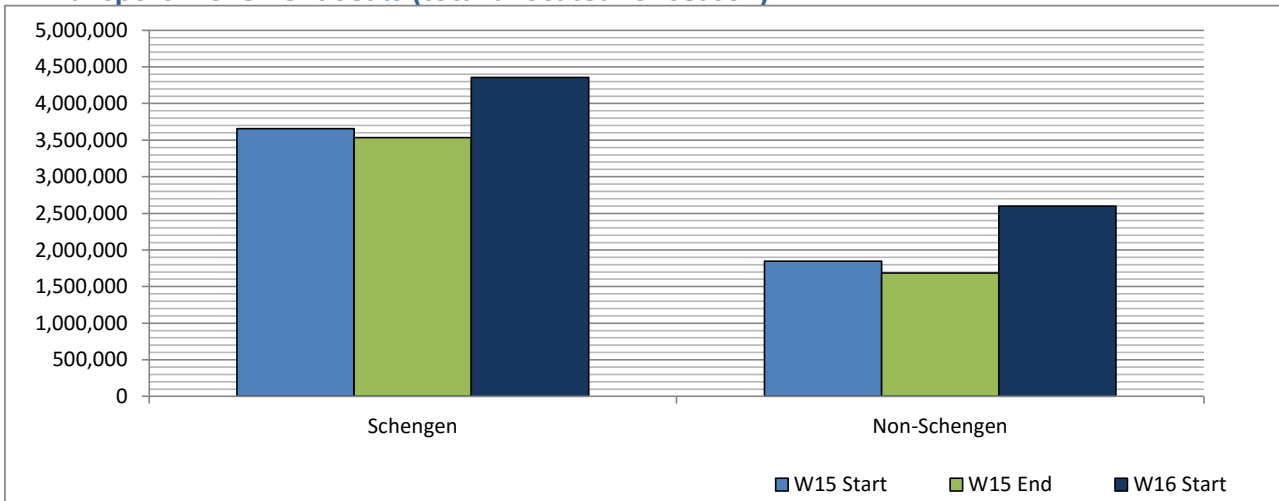
# Full Season - Terminal Analysis



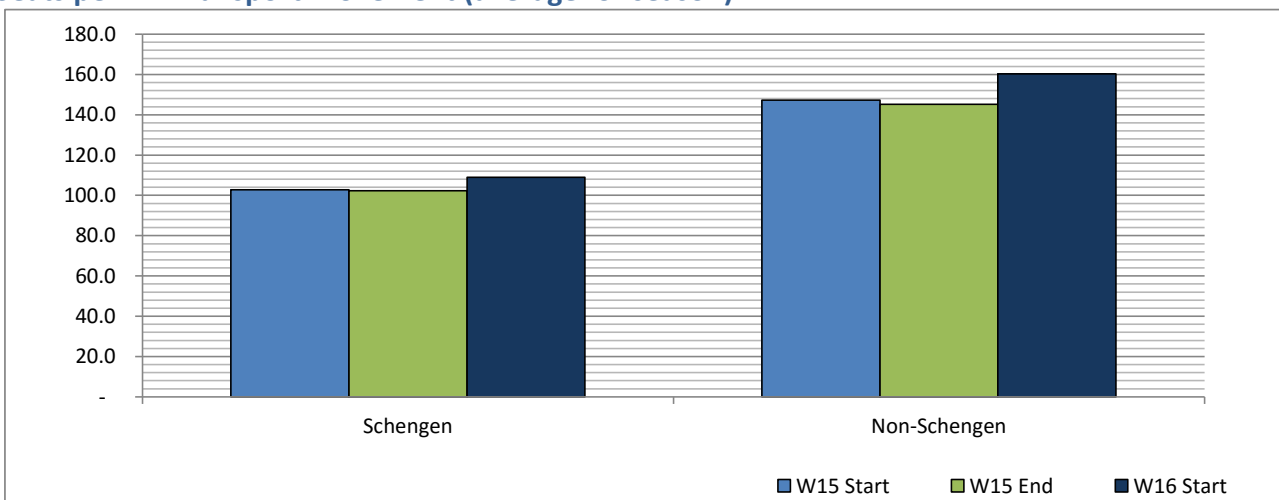
**Air Transport Movements (total allocated for season)**



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



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

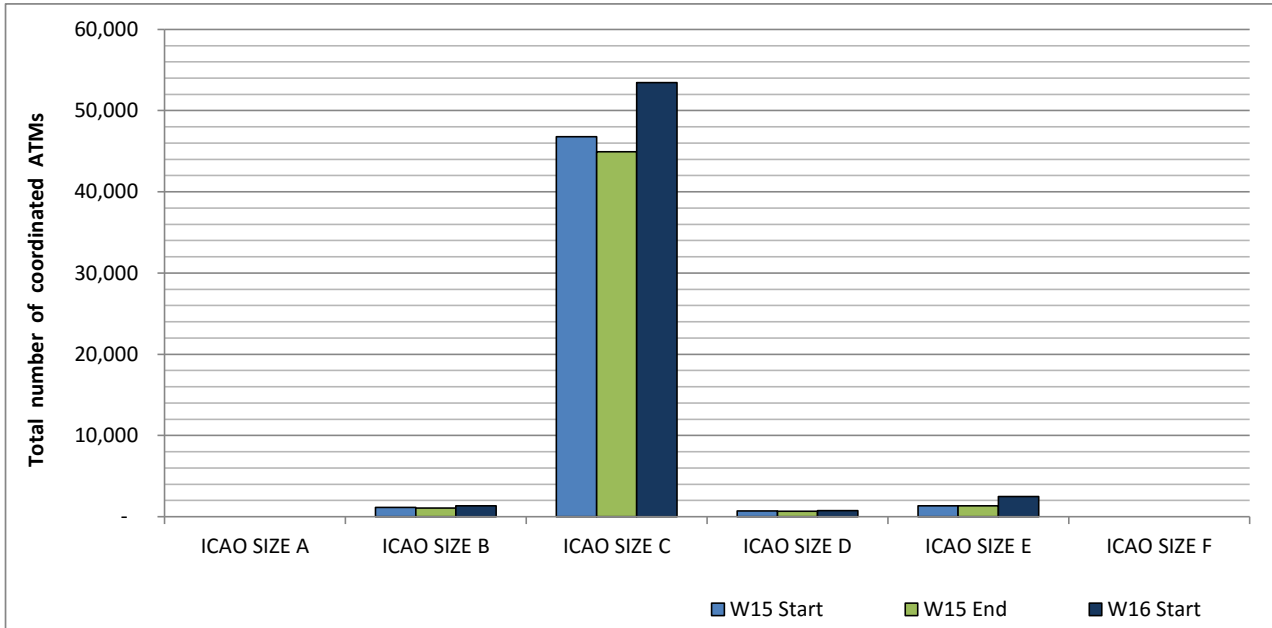




# Full Season - Aircraft Size Analysis

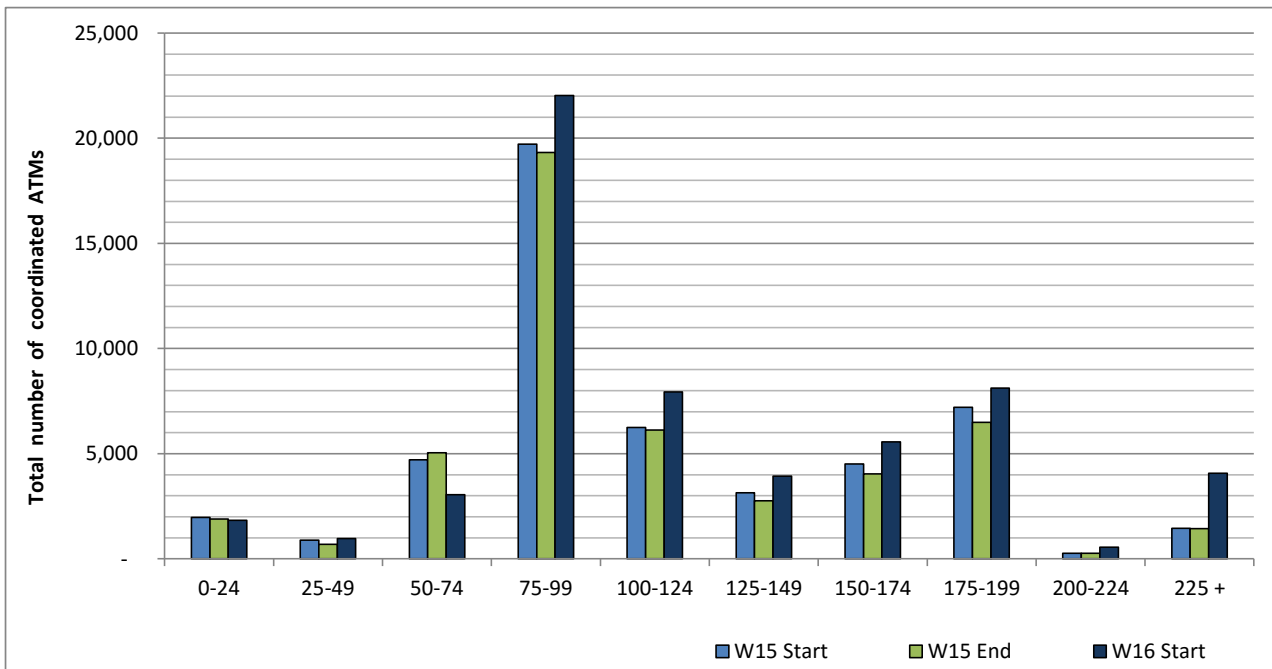


## ICAO size designation



Note: See Glossary for definitions of ICAO SIZE groupings

## Air Transport Movement seat distribution

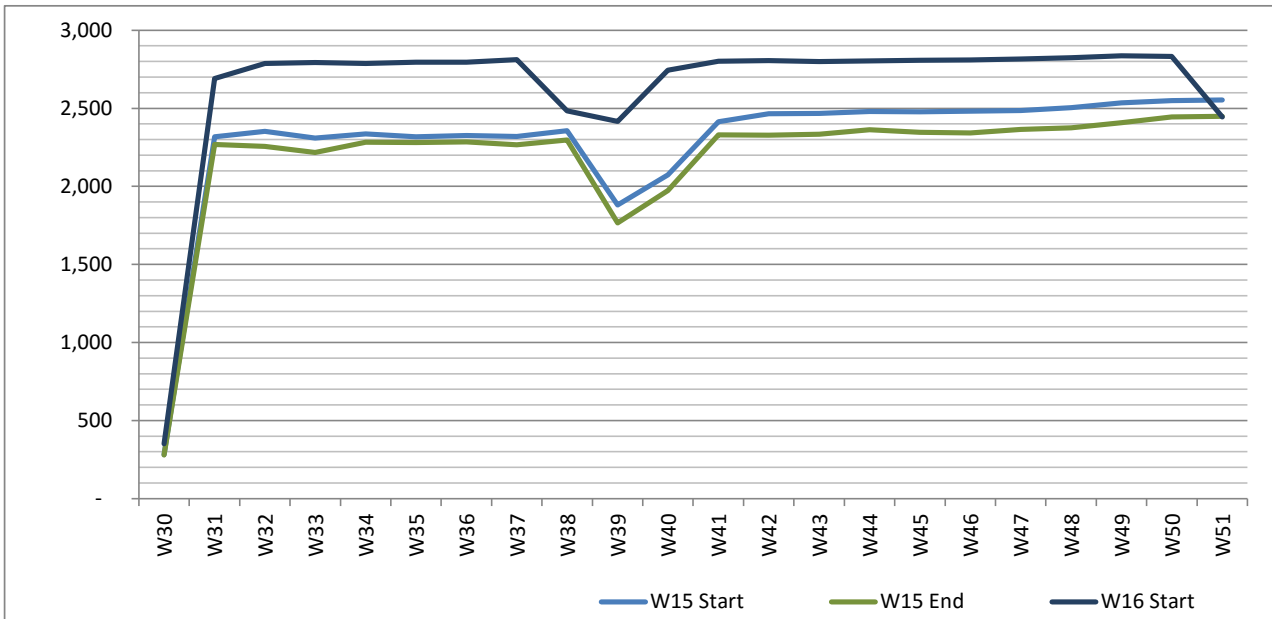


Note: FREIGHT-ONLY services with 0 seats are included in the first seat band '0-24'

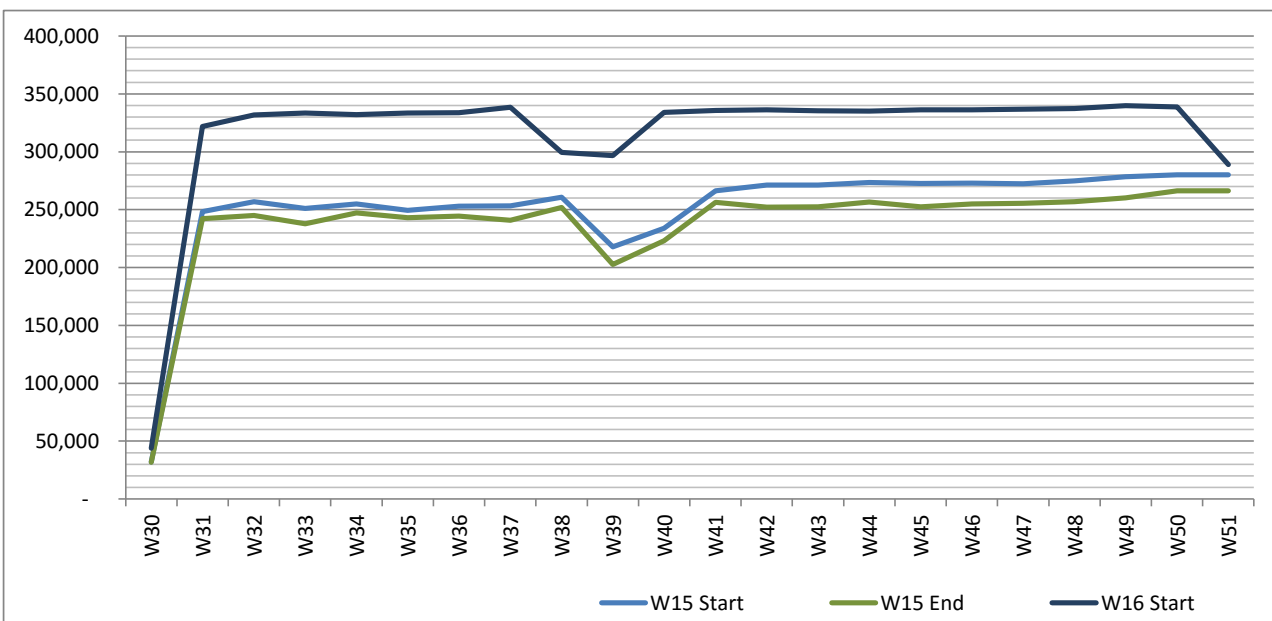
# Full Season - Seasonality



**Air Transport Movements by week of season**



**Air Transport Movement Seats by week of season**



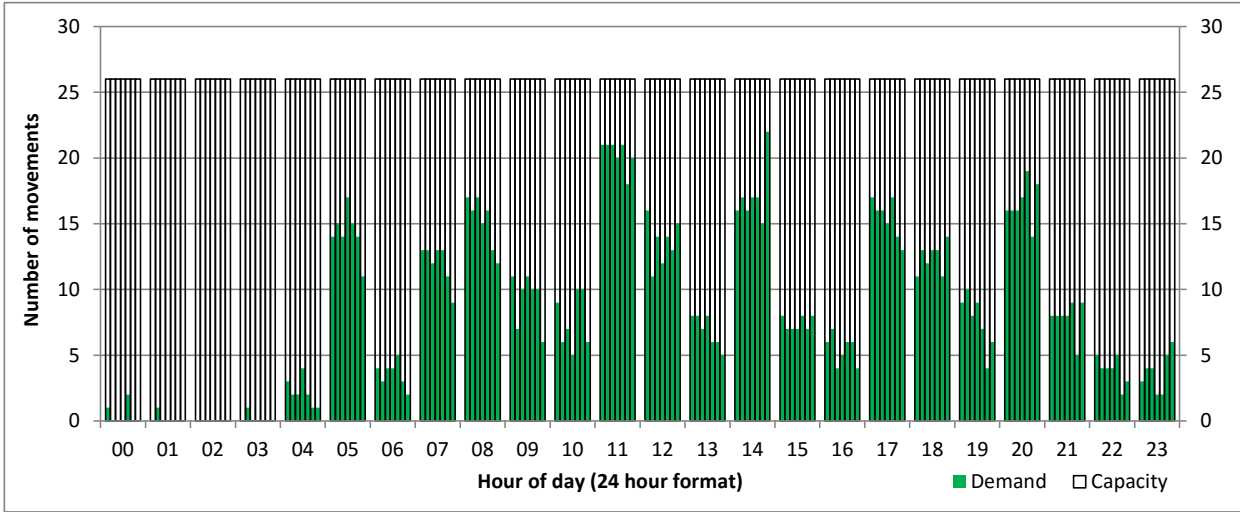
# Peak Week - Hourly Runway Demand

Schedule: W16 Start



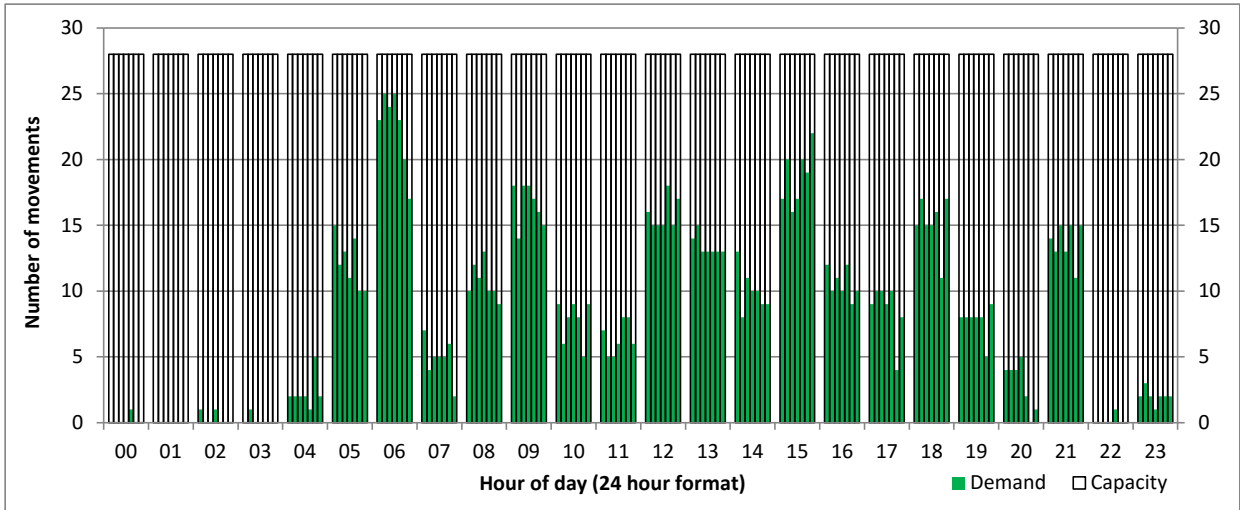
## Hourly Arrival Demand

Time: UTC



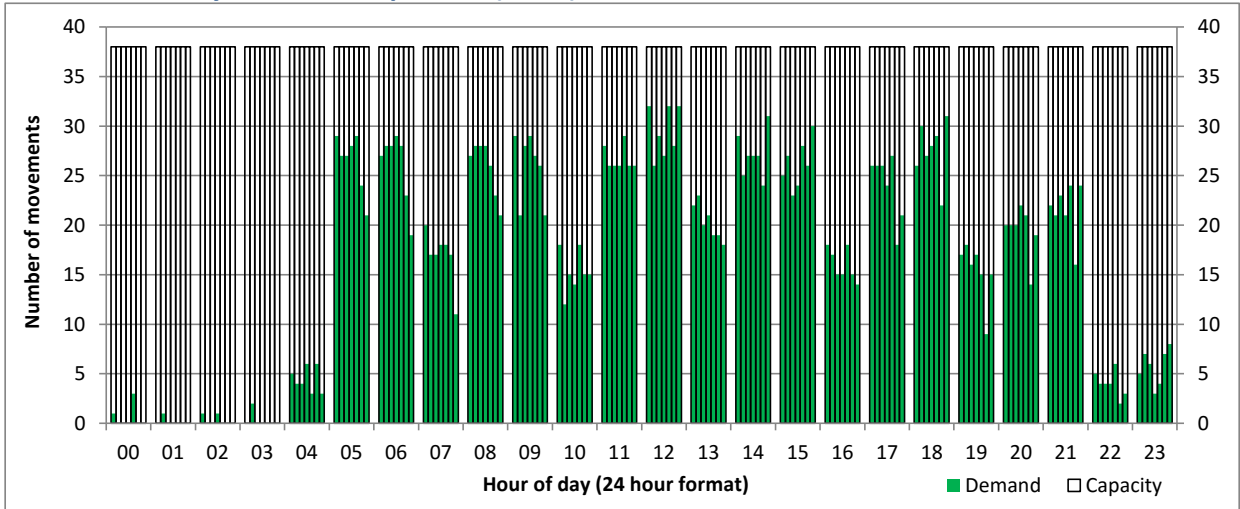
## Hourly Departure Demand

Time: UTC



## Combined Hourly Arrival & Departure (Total) Demand

Time: UTC



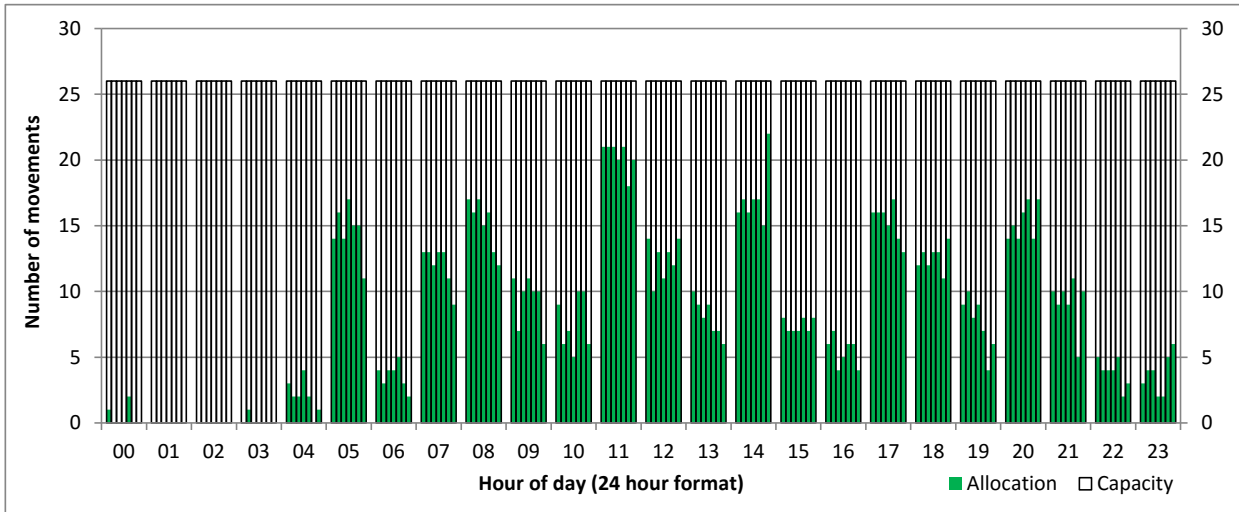
# Peak Week - Hourly Runway Allocation

Schedule: W16 Start



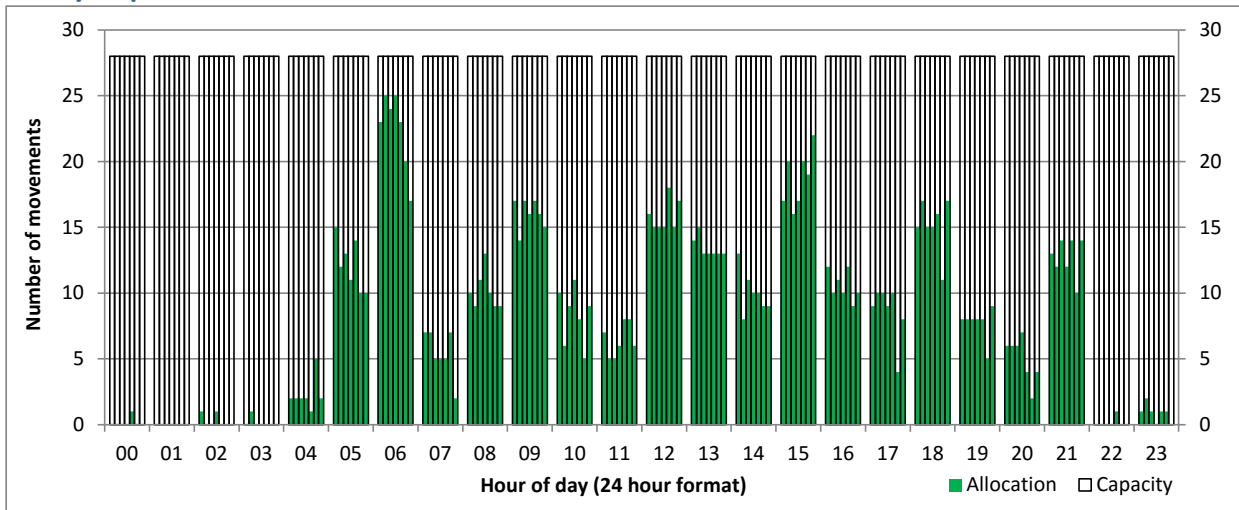
## Hourly Arrival Allocation

Time: UTC



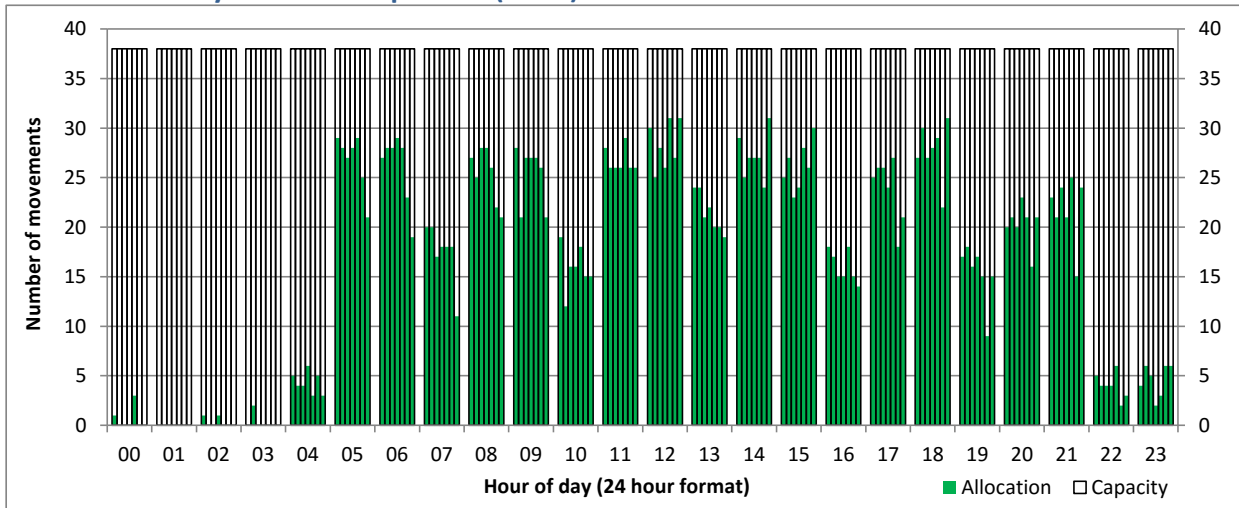
## Hourly Departure Allocation

Time: UTC



## Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



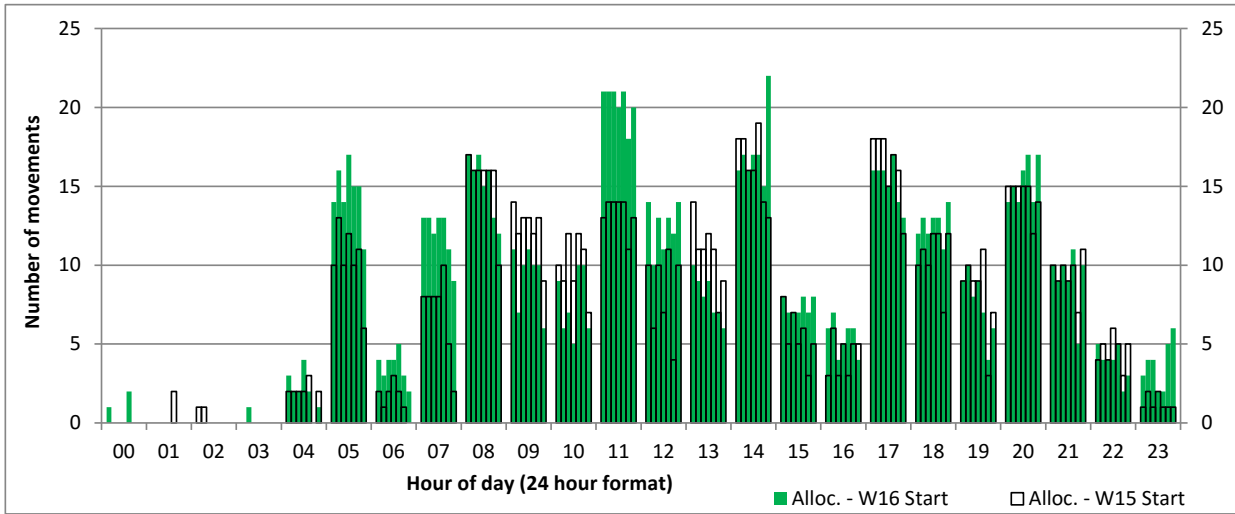
# Peak Week - Runway Allocation Comparison

Comparison of W16 Start vs. W15 Start



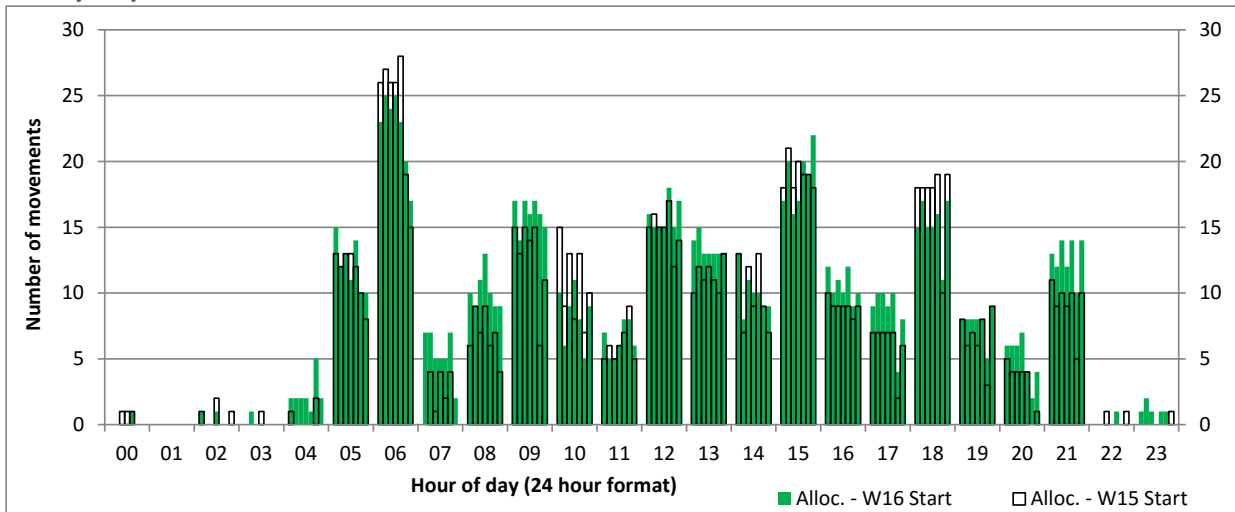
## Hourly Arrival Allocation

Time: UTC



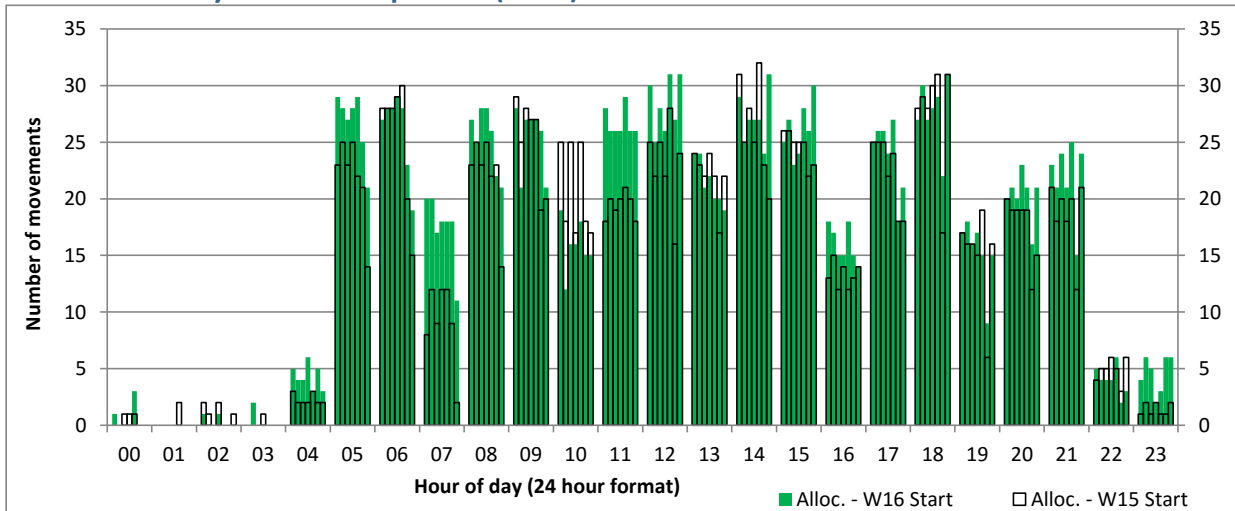
## Hourly Departure Allocation

Time: UTC



## Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



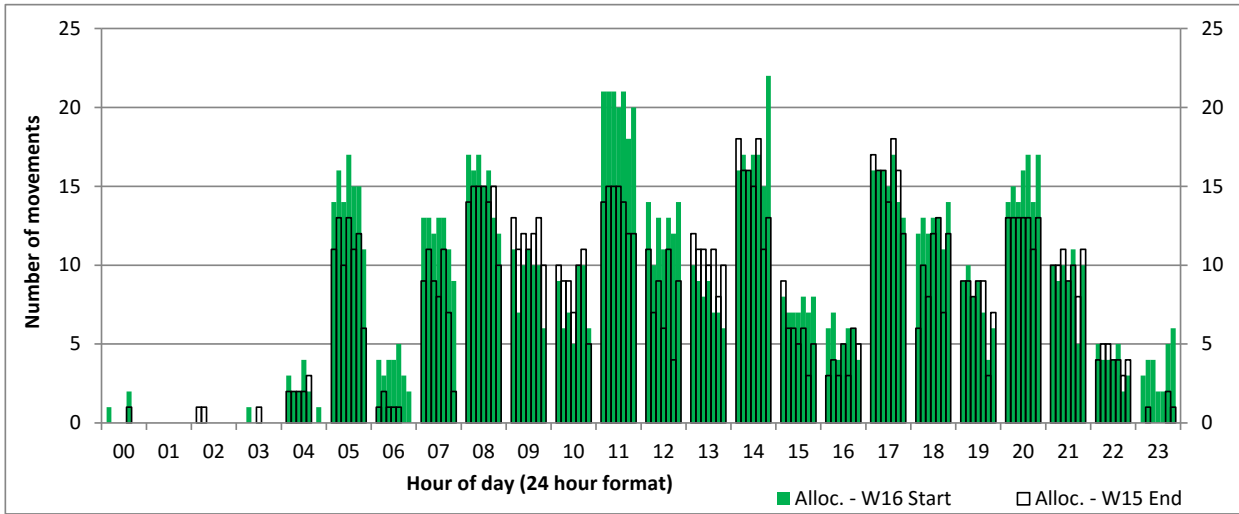
# Peak Week - Runway Allocation Comparison

Comparison of W16 Start vs. W15 End



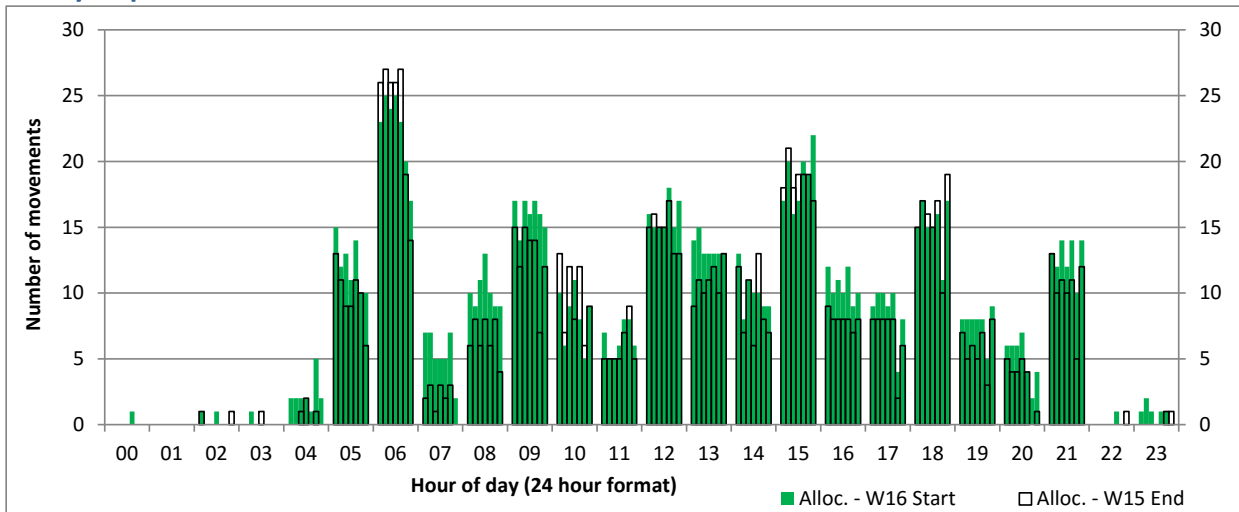
## Hourly Arrival Allocation

Time: UTC



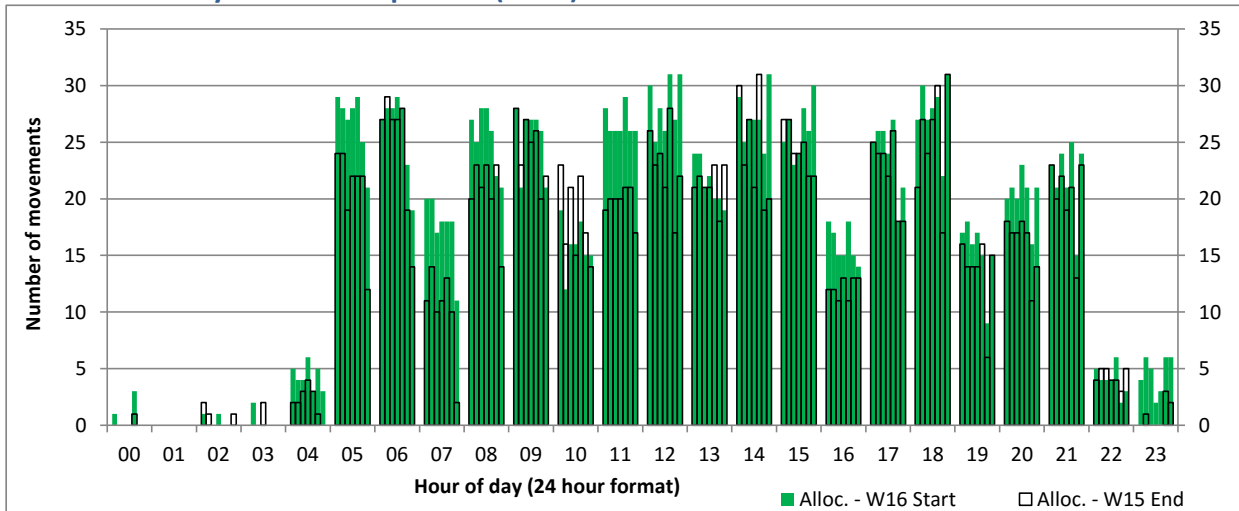
## Hourly Departure Allocation

Time: UTC



## Combined Hourly Arrival & Departure (Total) Allocation

Time: UTC



# Peak Week - Movements Histogram

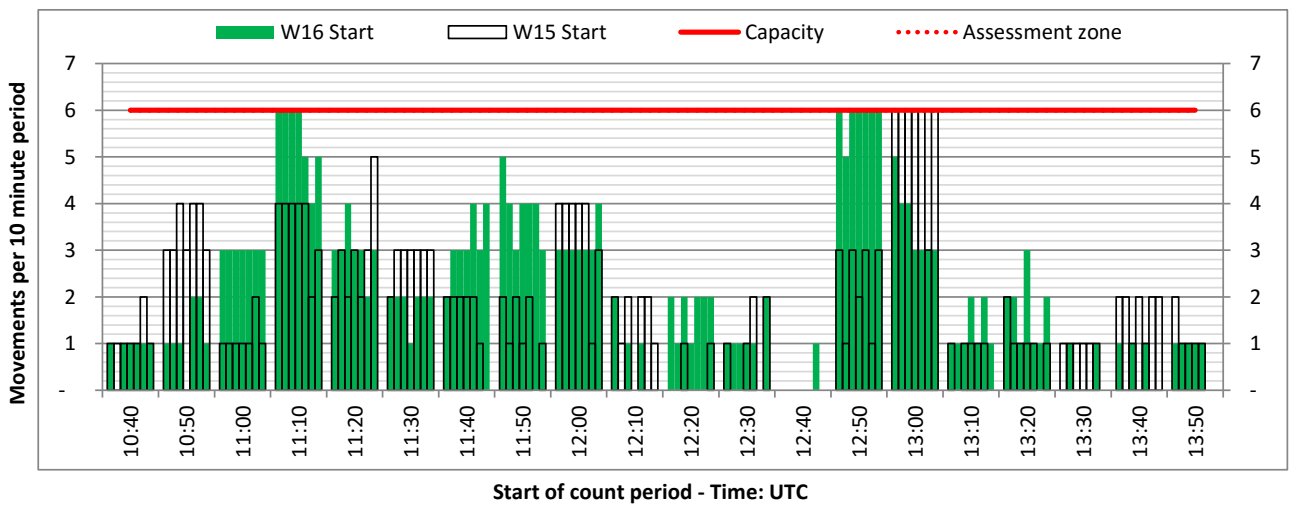
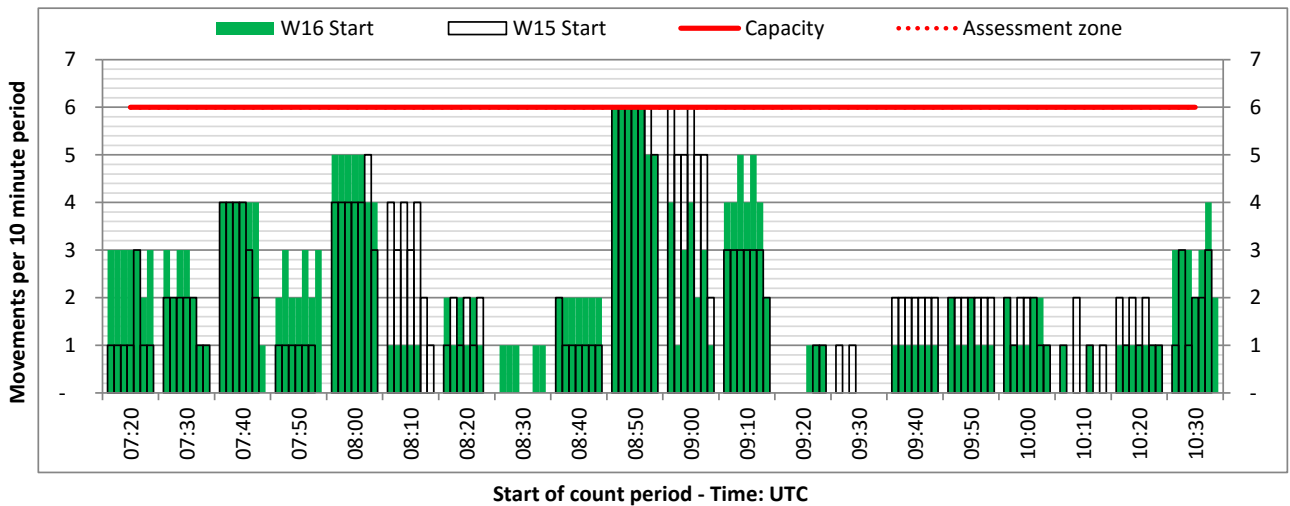
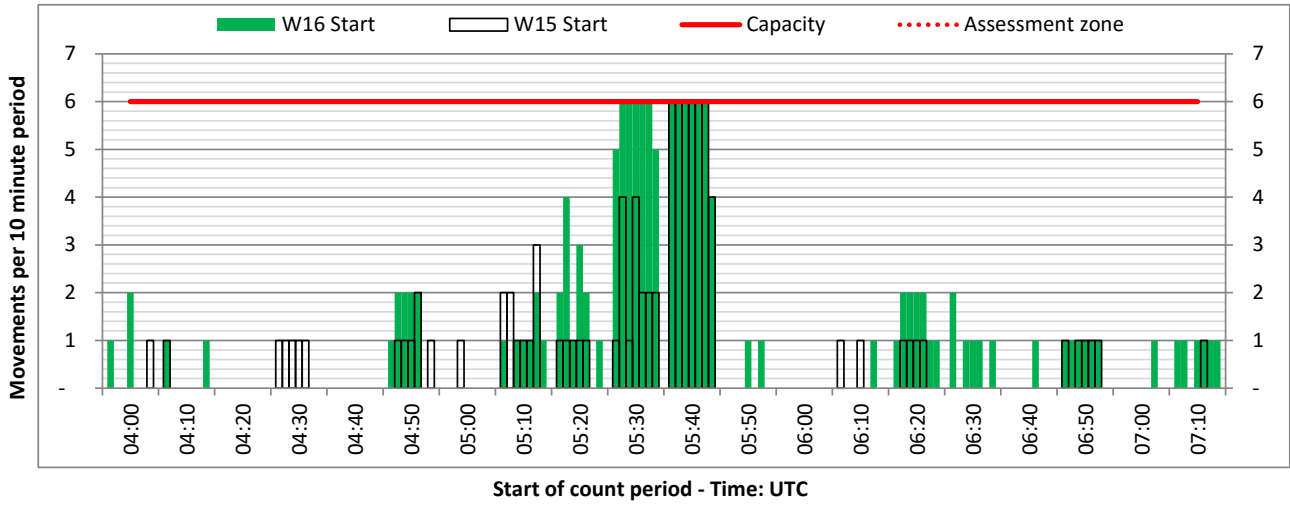
ARRIVAL - 10 minute count rolling every 10 mins (R10)



Terminals: All Terminals

Operators: All Operators

Days: 1234567



# Peak Week - Movements Histogram

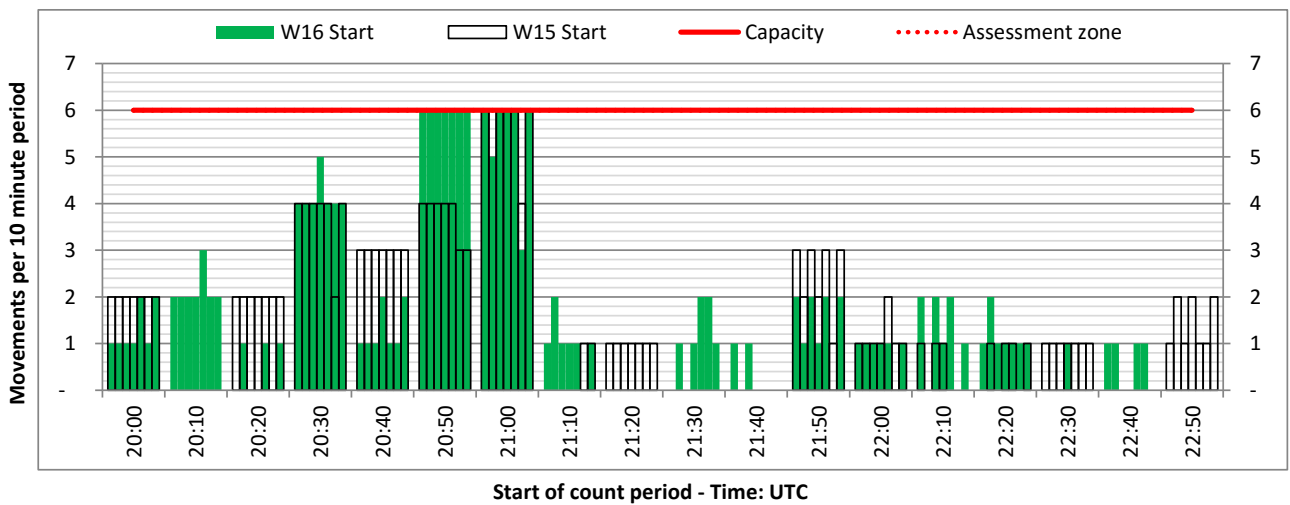
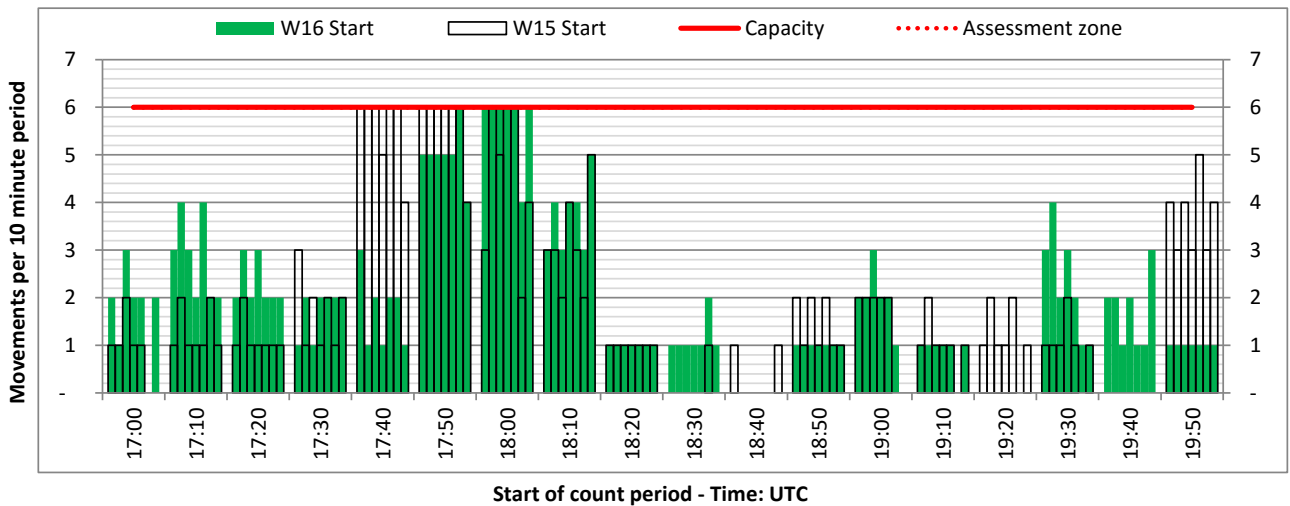
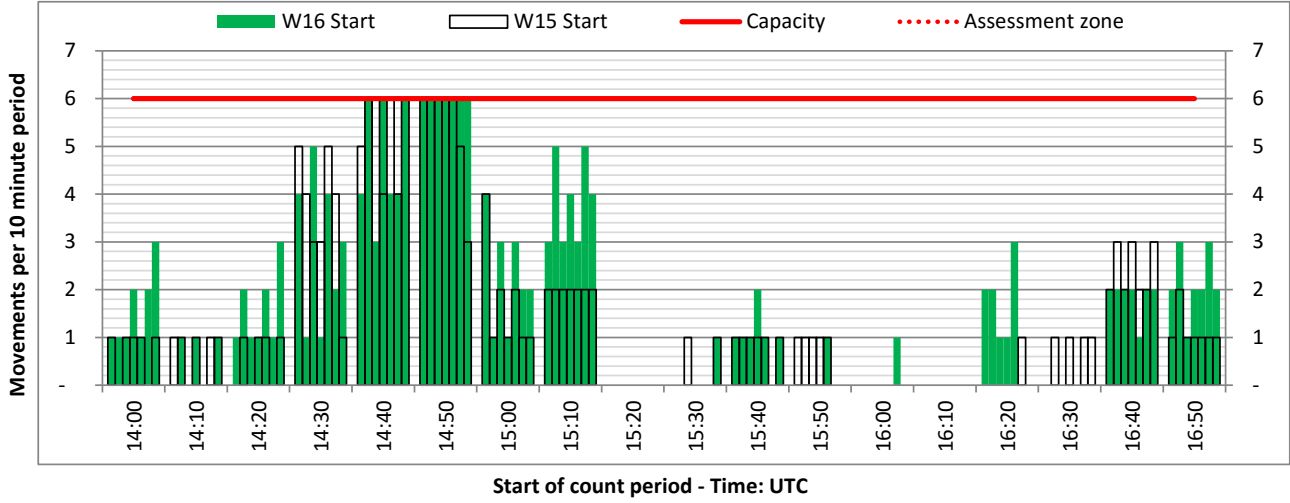
ARRIVAL - 10 minute count rolling every 10 mins (R10)



Terminals: All Terminals

Operators: All Operators

Days: 1234567





# Peak Week - Movements Histogram

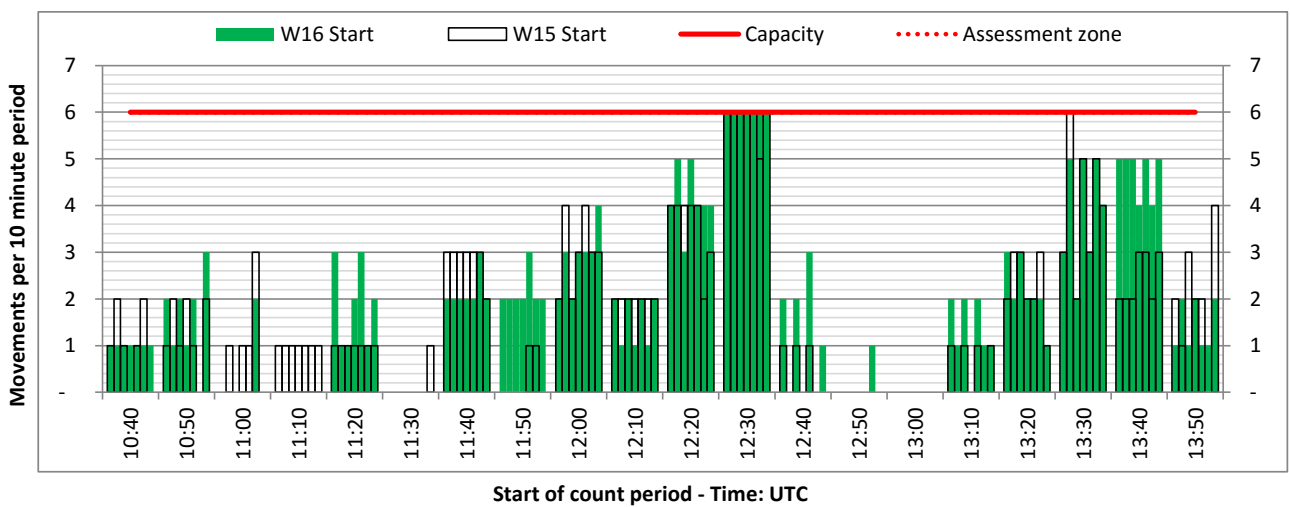
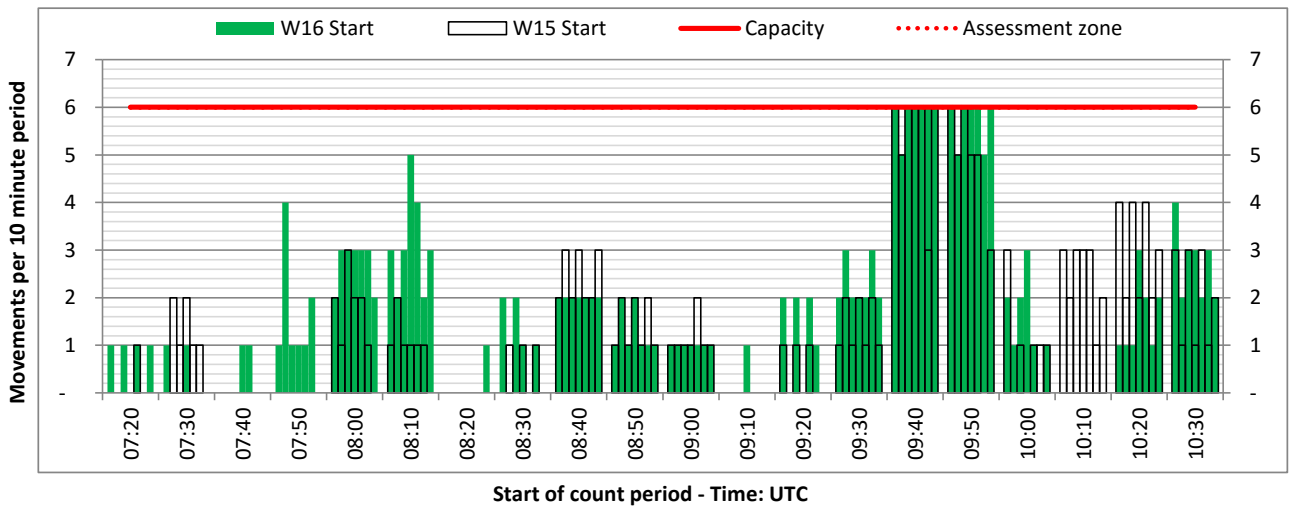
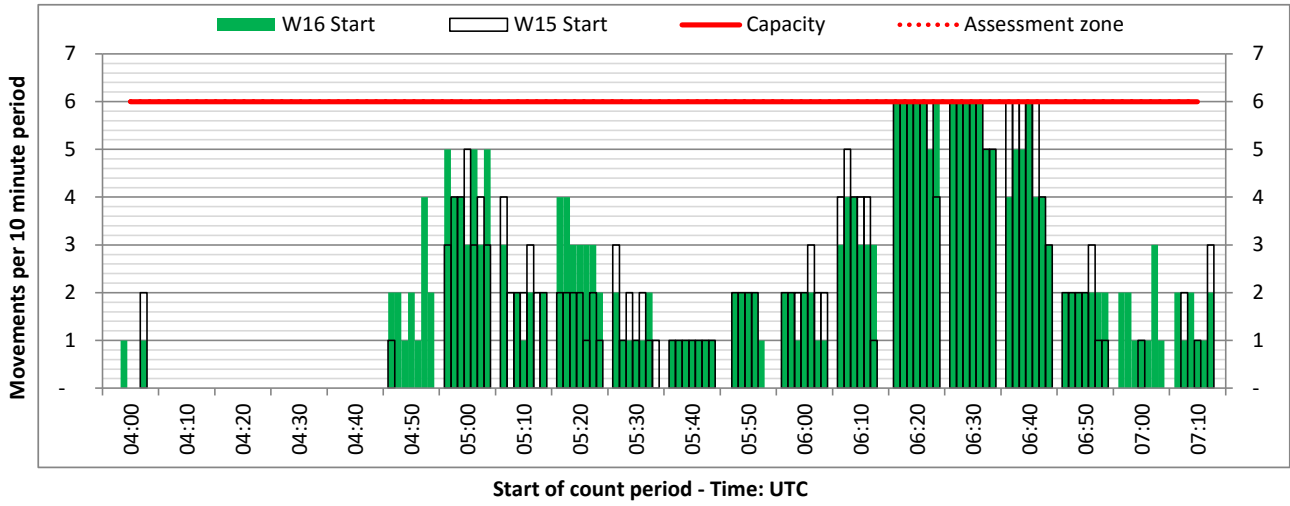
DEPARTURE - 10 minute count rolling every 10 mins (R10)



Terminals: All Terminals

Operators: All Operators

Days: 1234567



# Peak Week - Movements Histogram

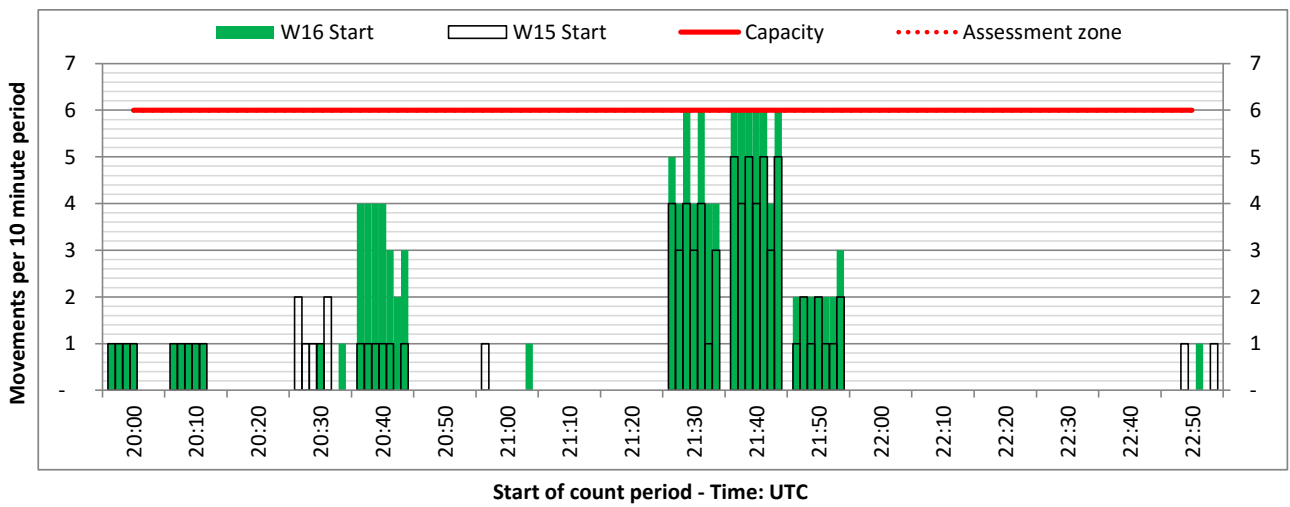
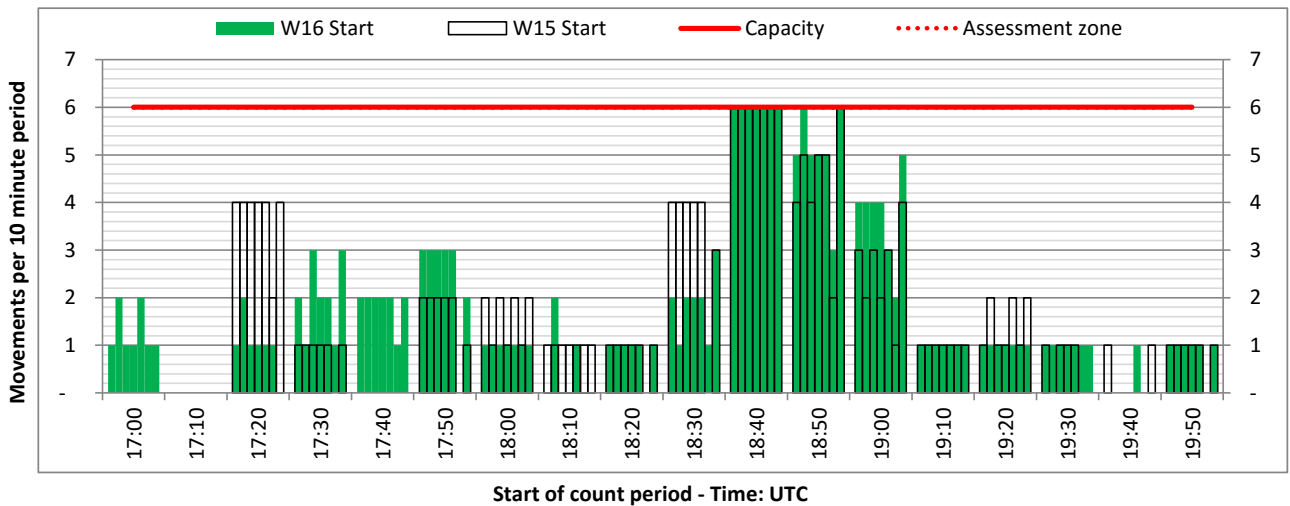
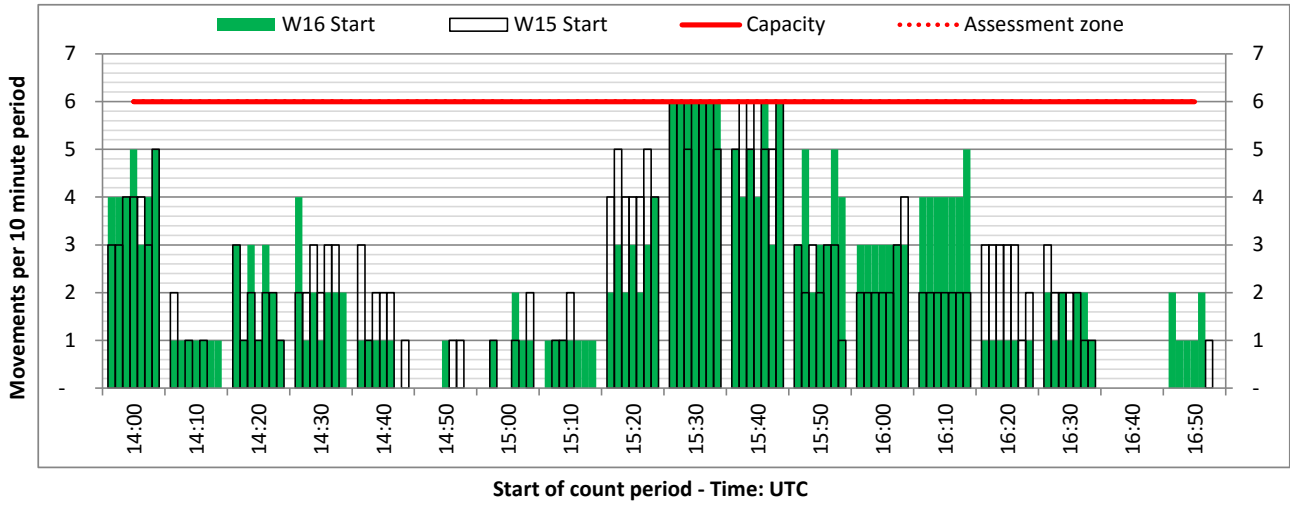
DEPARTURE - 10 minute count rolling every 10 mins (R10)



Terminals: All Terminals

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

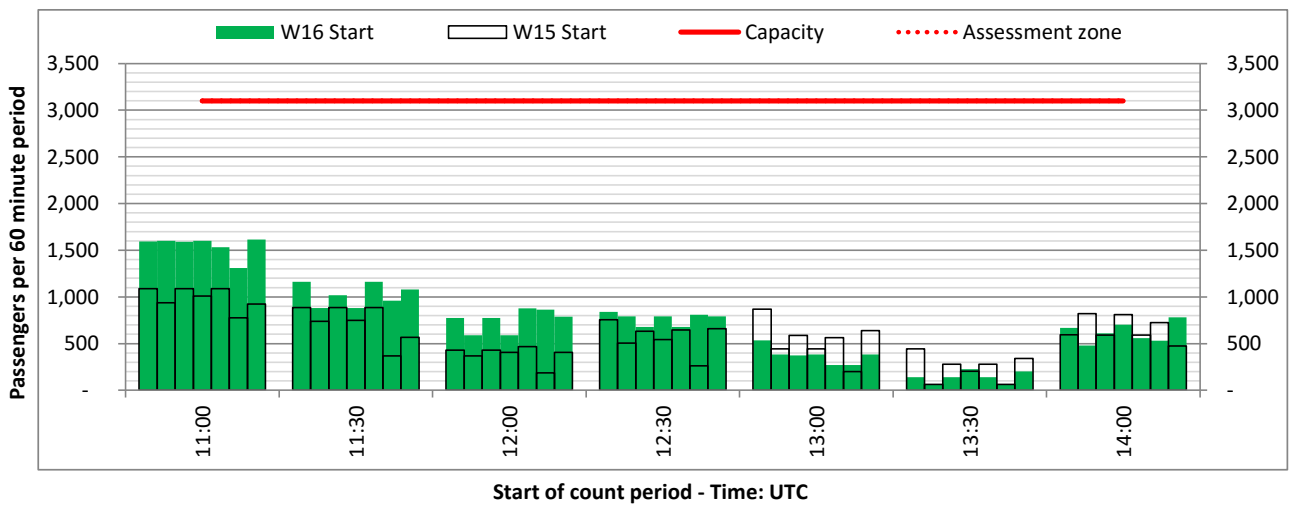
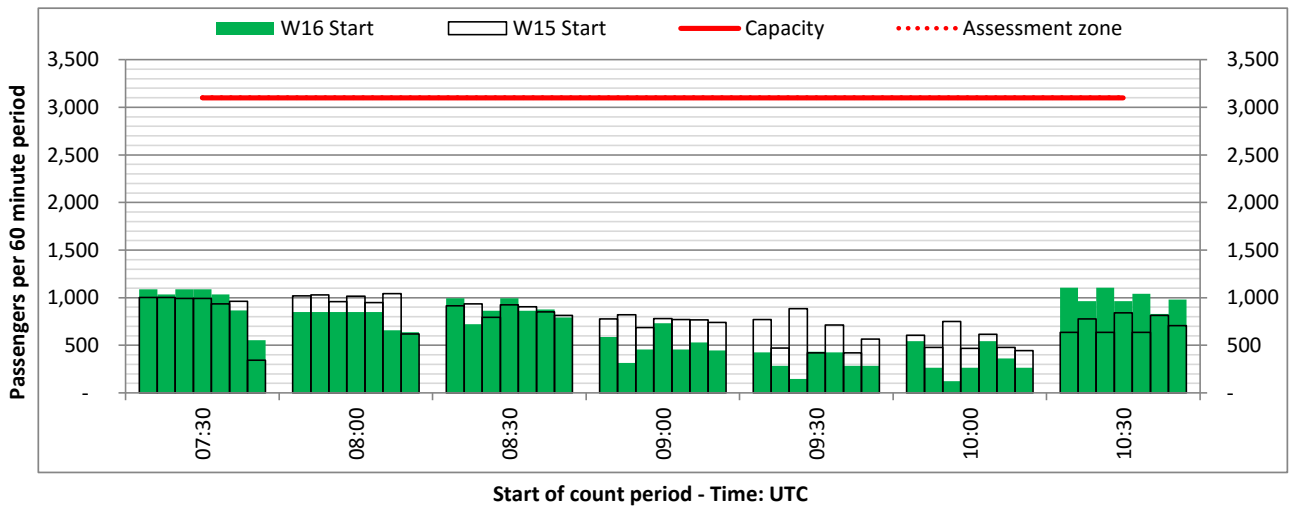
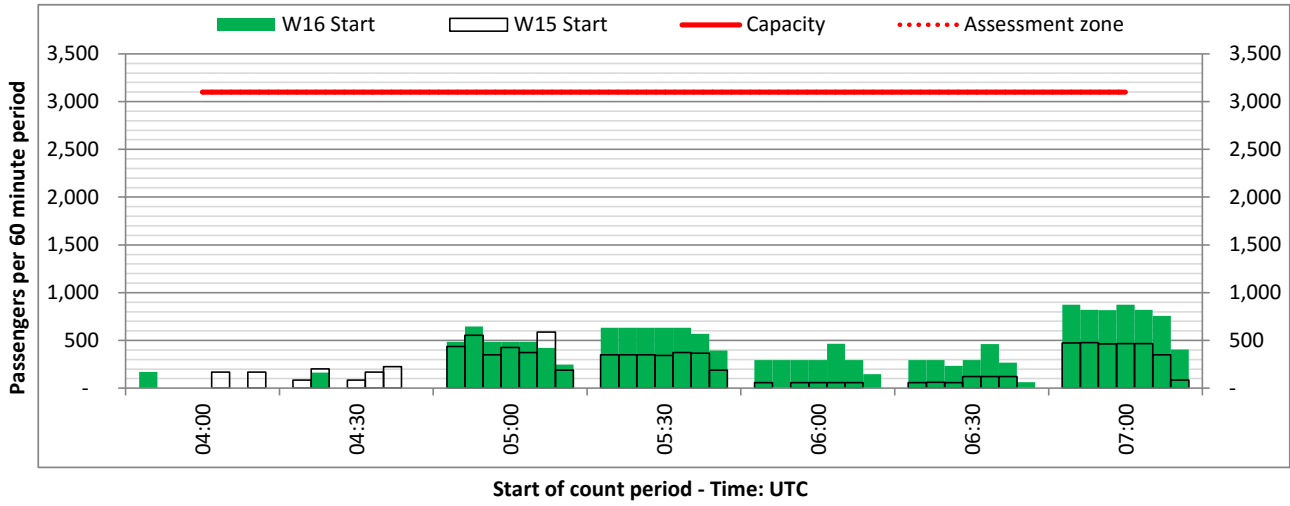


ARRIVAL - 60 minute count rolling every 30 mins (T60/30)

Terminals: Schengen

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

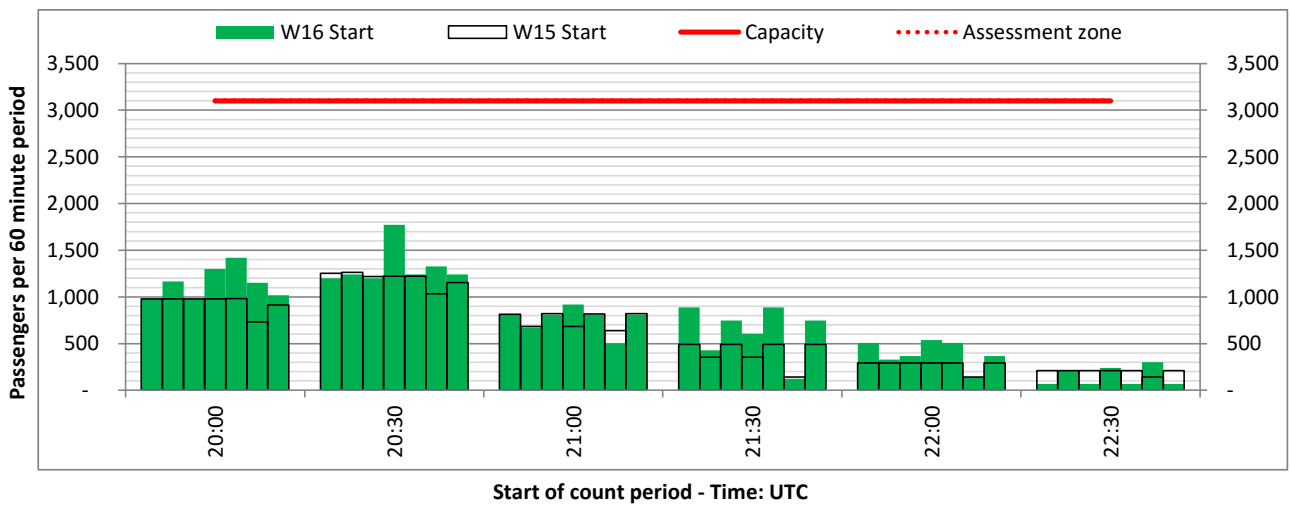
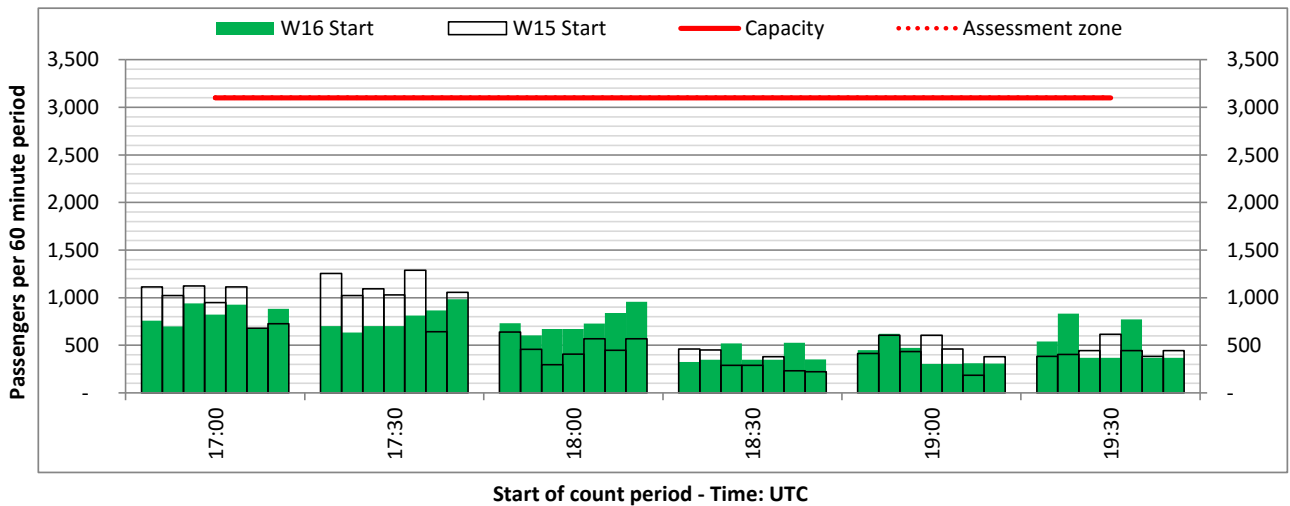
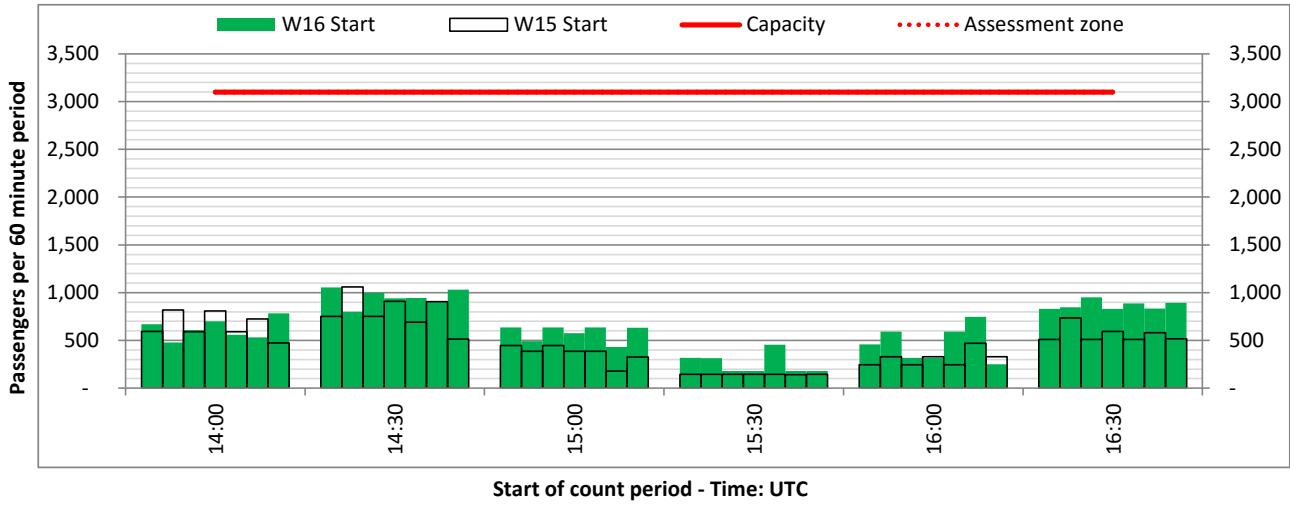
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: Schengen

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

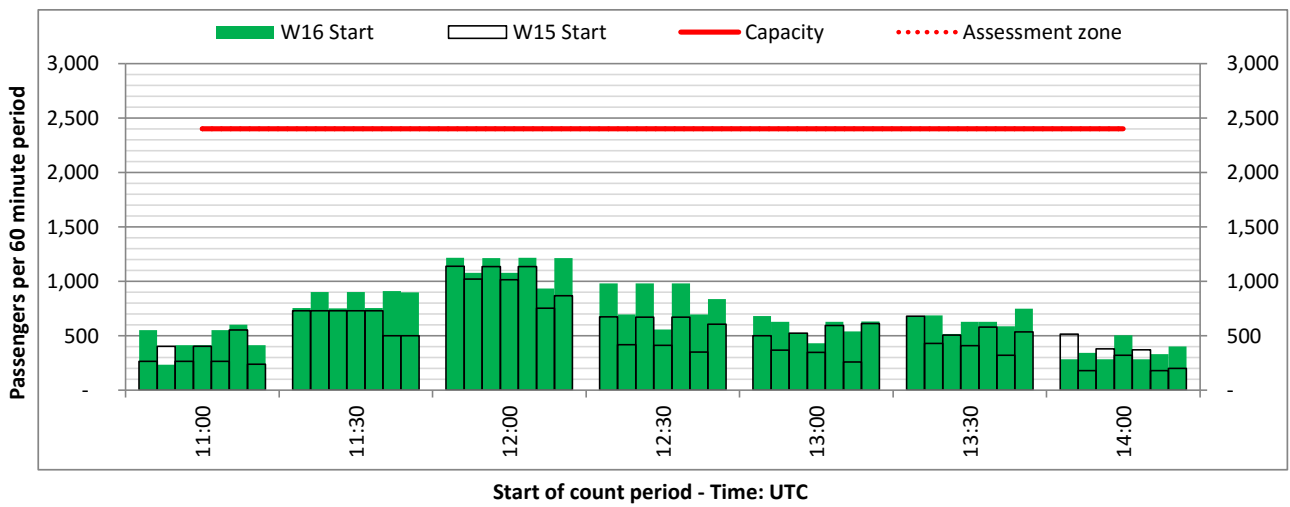
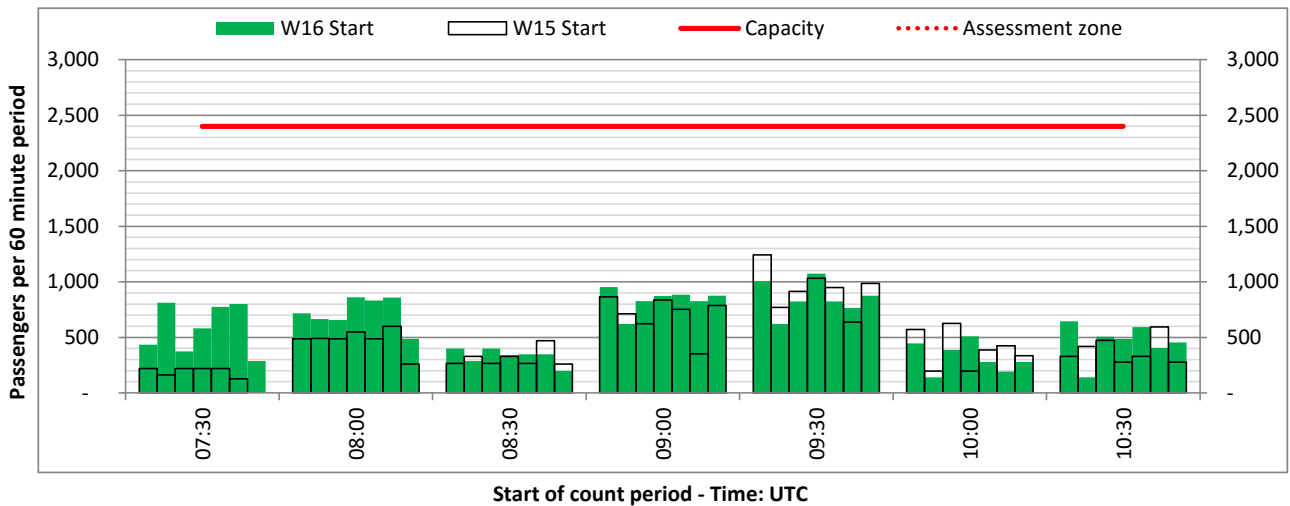
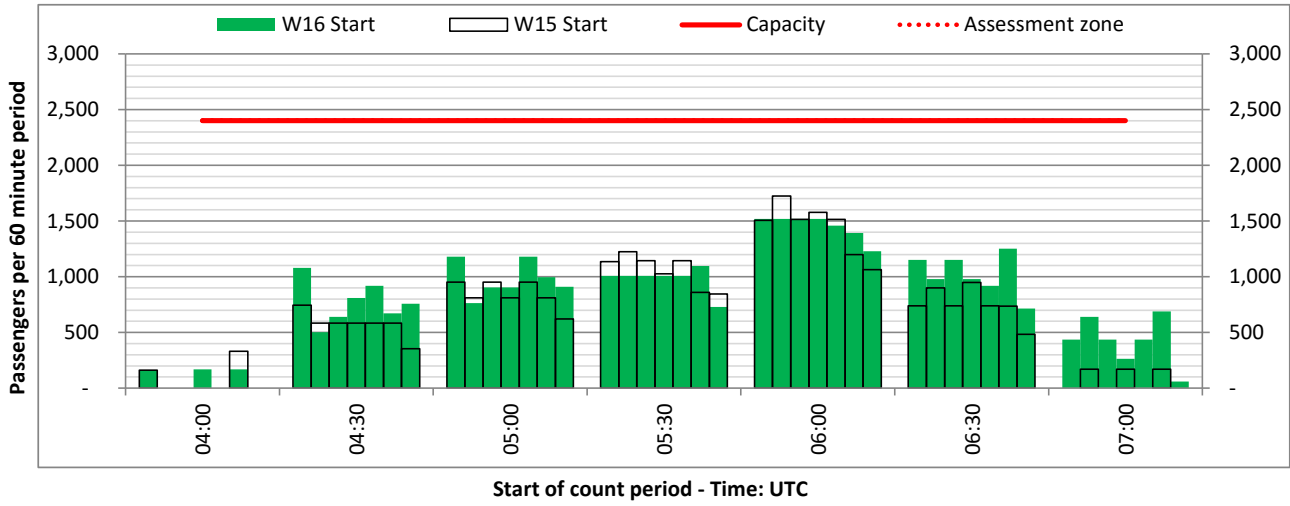
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



Terminals: Schengen

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

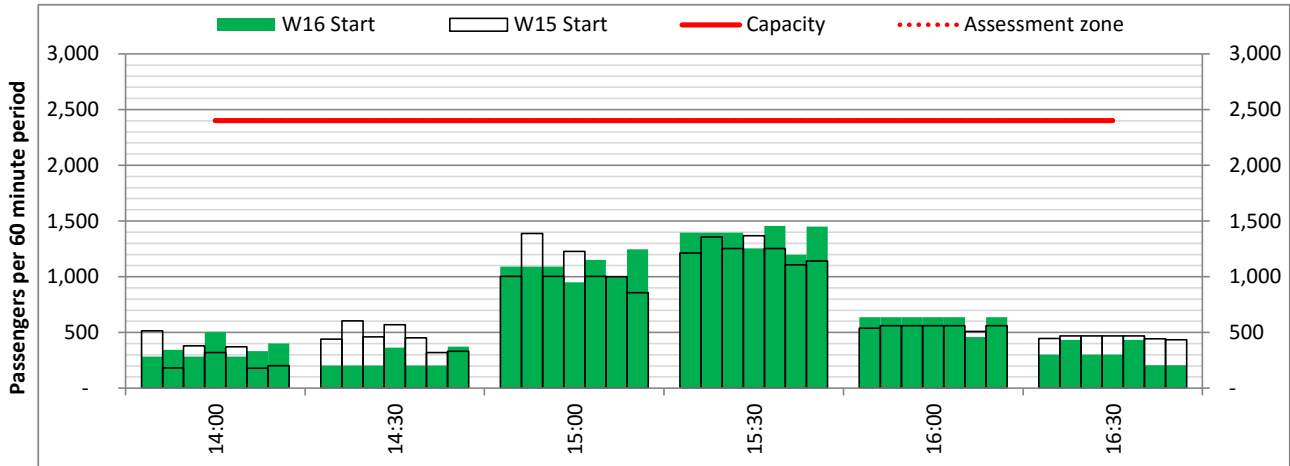
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



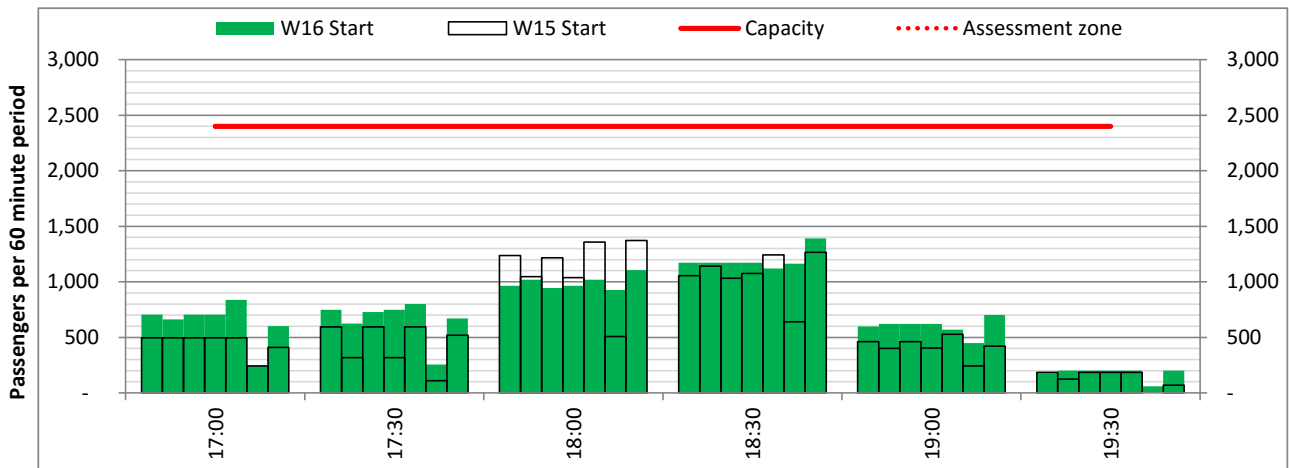
Terminals: Schengen

Operators: All Operators

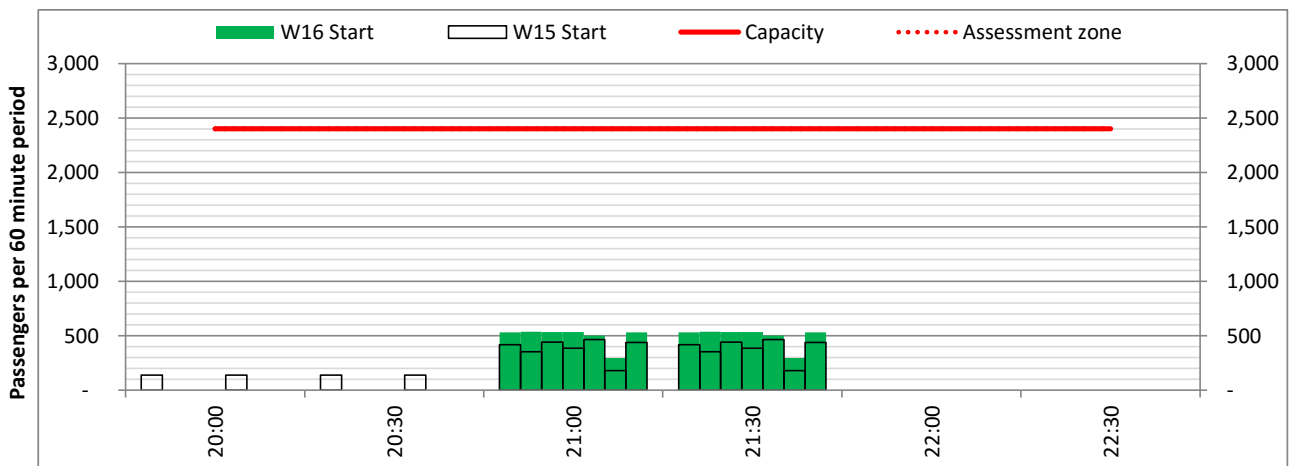
Days: 1234567



Start of count period - Time: UTC



Start of count period - Time: UTC



Start of count period - Time: UTC

# Peak Week - Passengers Histogram

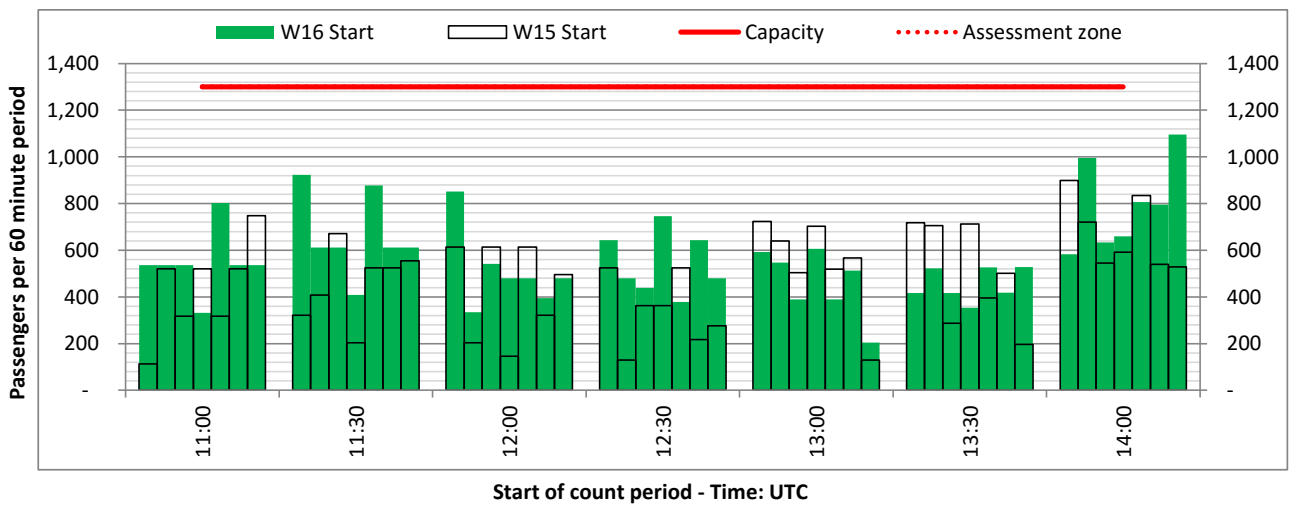
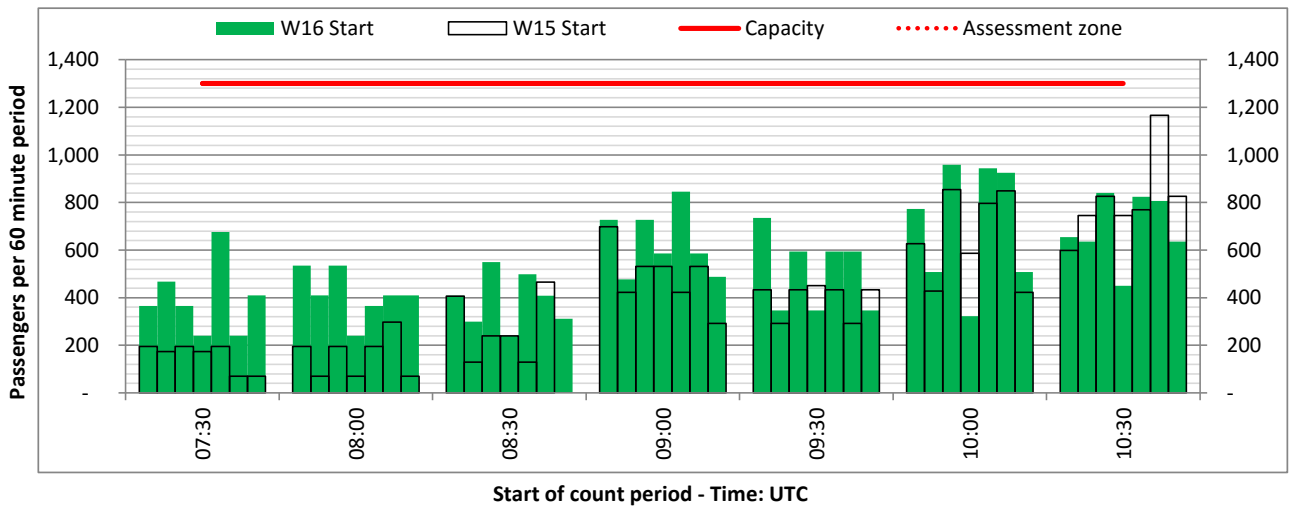
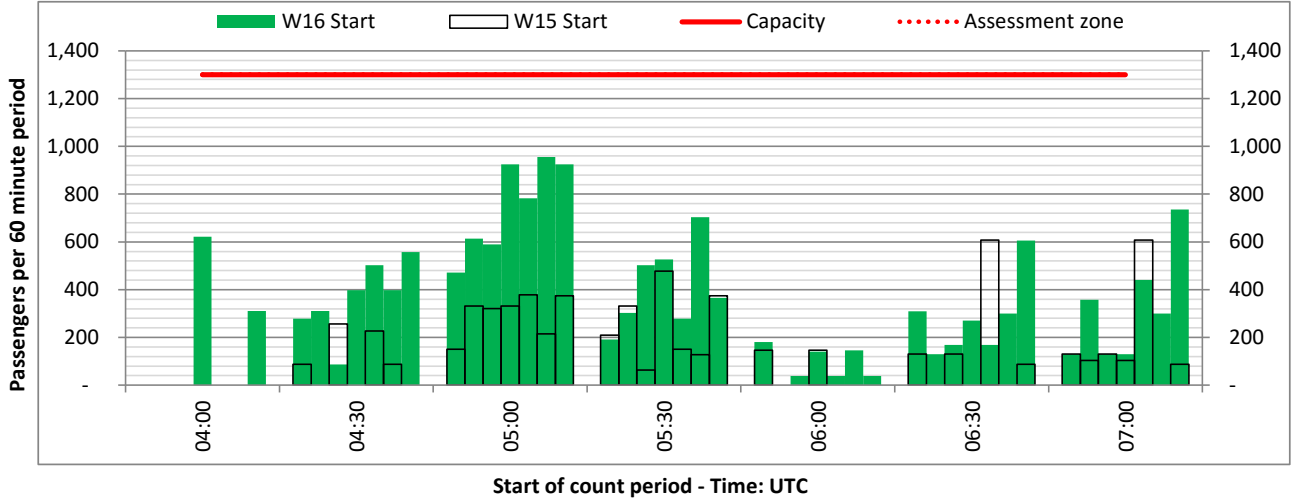
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: Non Schengen

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

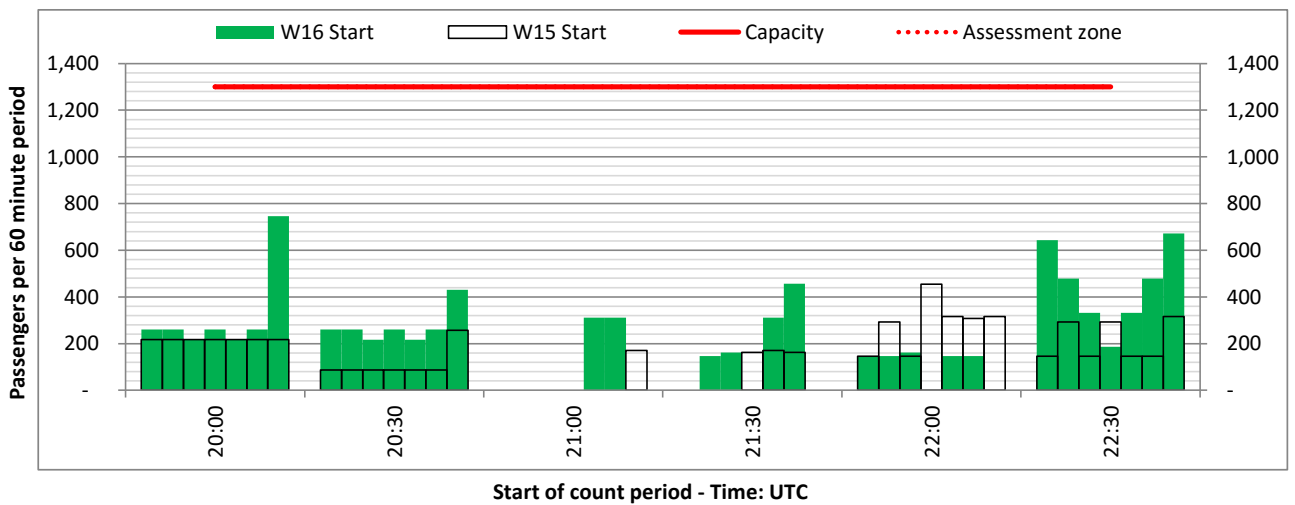
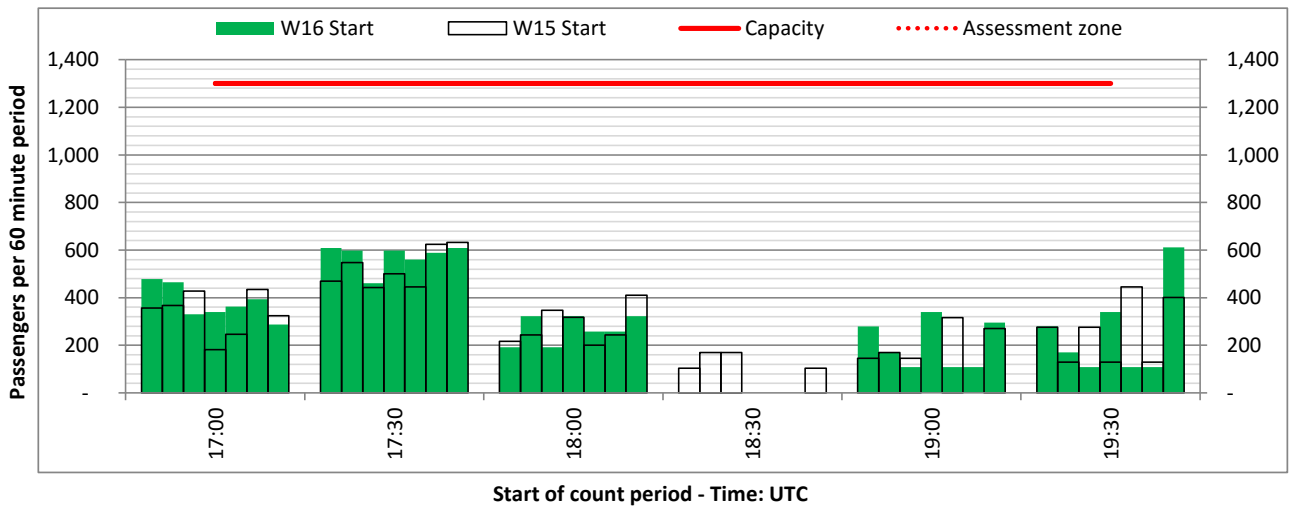
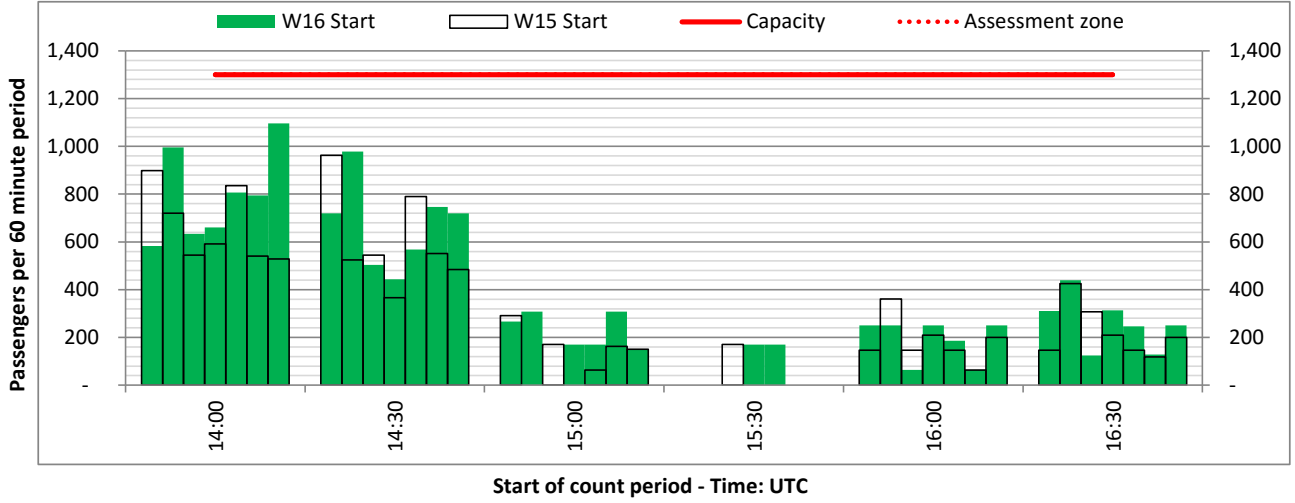
ARRIVAL - 60 minute count rolling every 30 mins (T60/30)



Terminals: Non Schengen

Operators: All Operators

Days: 1234567





# Peak Week - Passengers Histogram

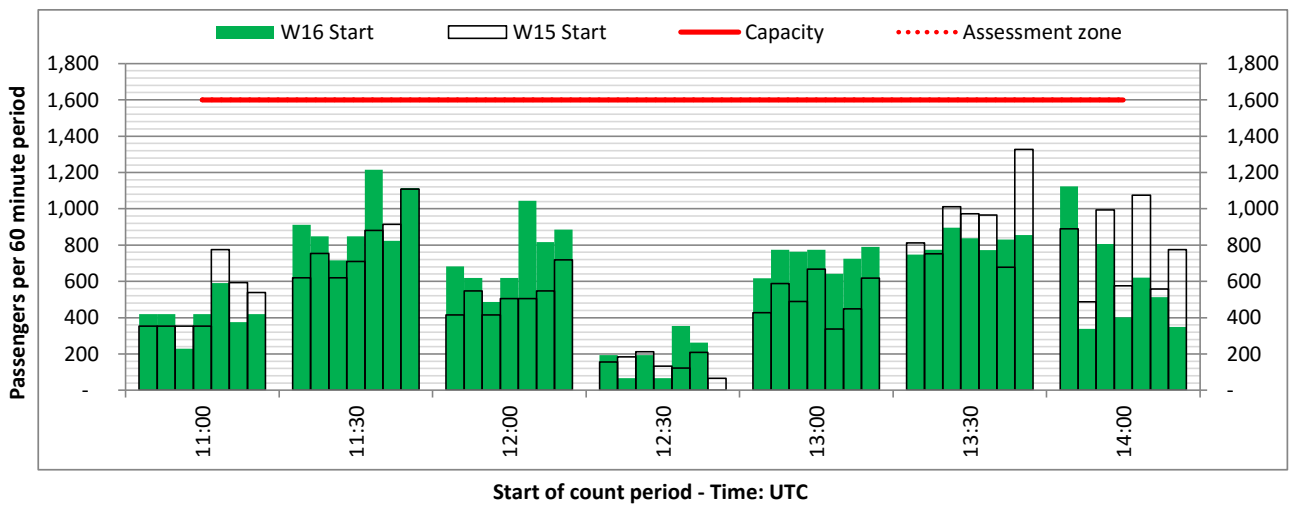
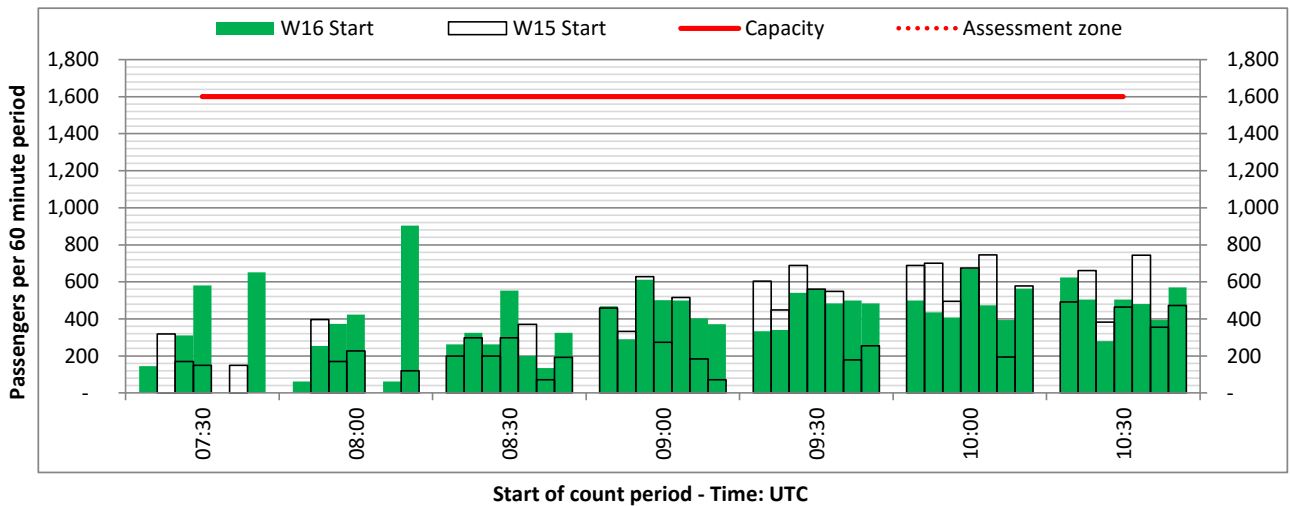
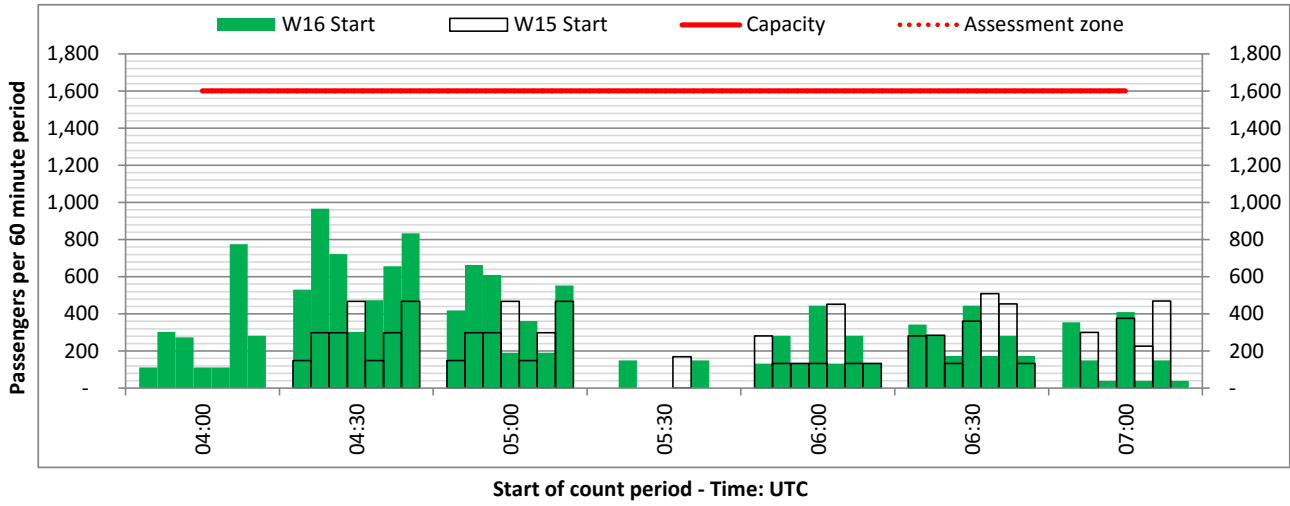
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



Terminals: Non Schengen

Operators: All Operators

Days: 1234567



# Peak Week - Passengers Histogram

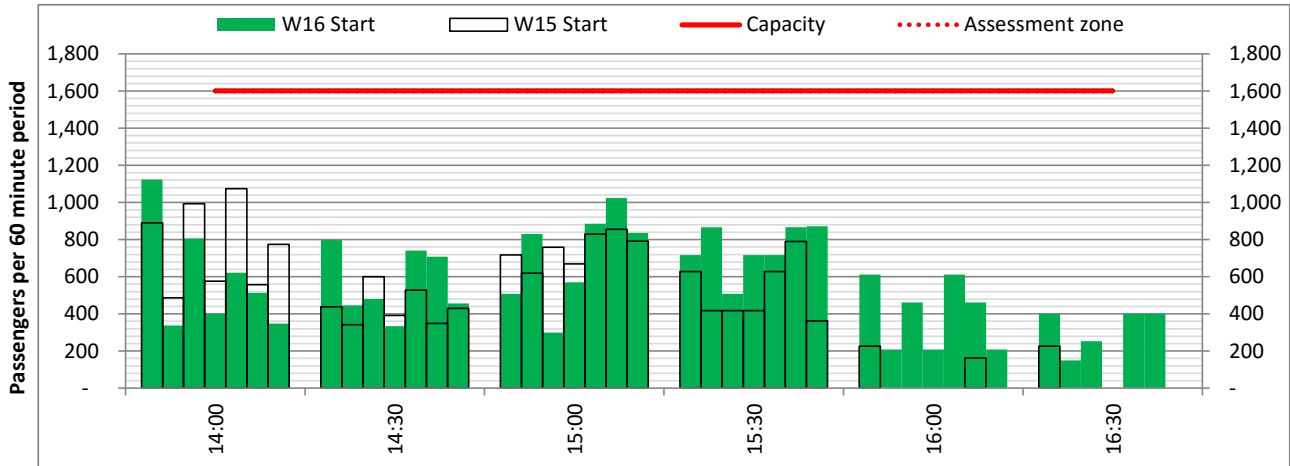
DEPARTURE - 60 minute count rolling every 30 mins (T60/30)



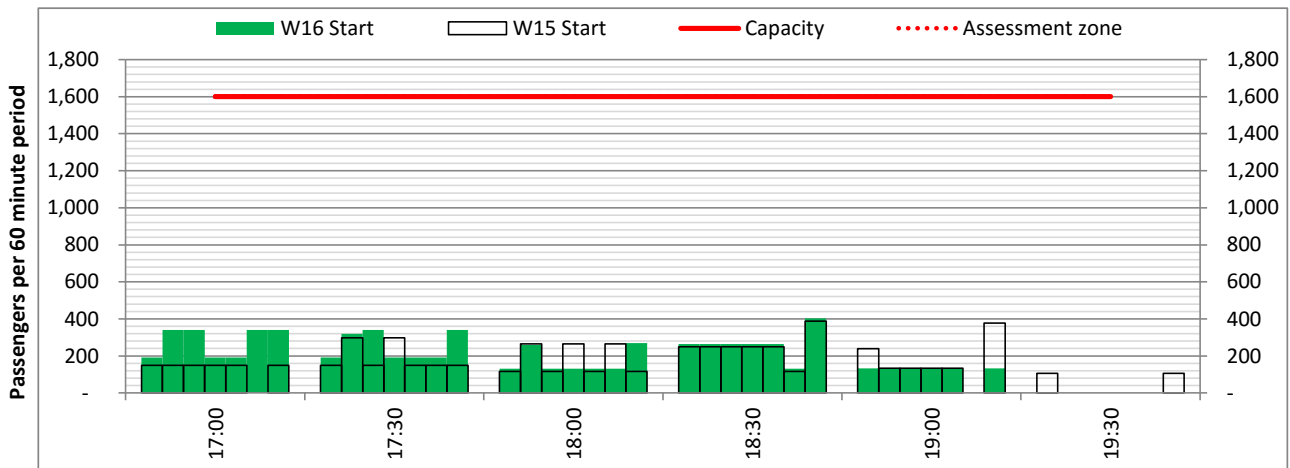
Terminals: Non Schengen

Operators: All Operators

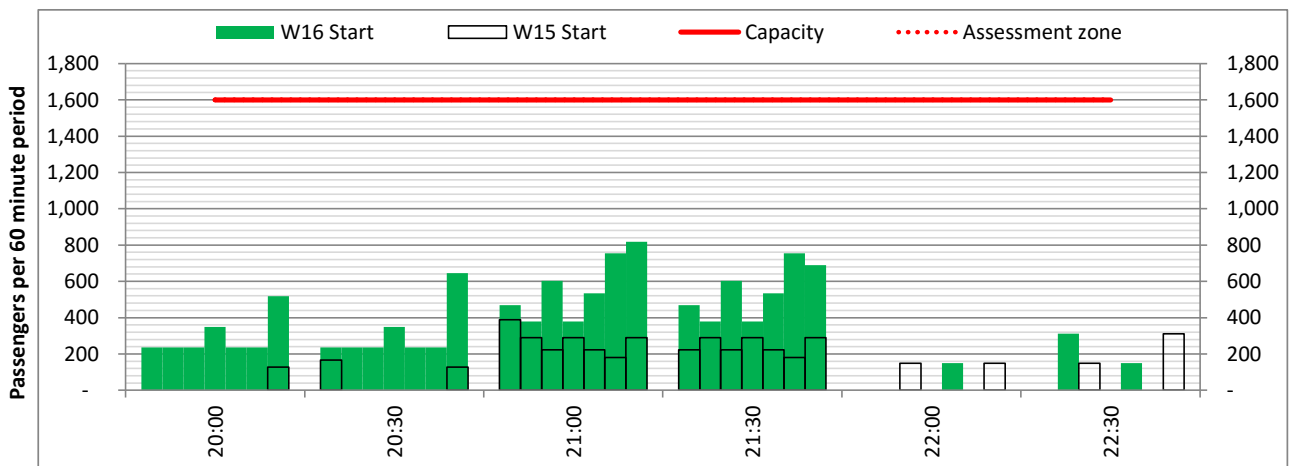
Days: 1234567



Start of count period - Time: UTC

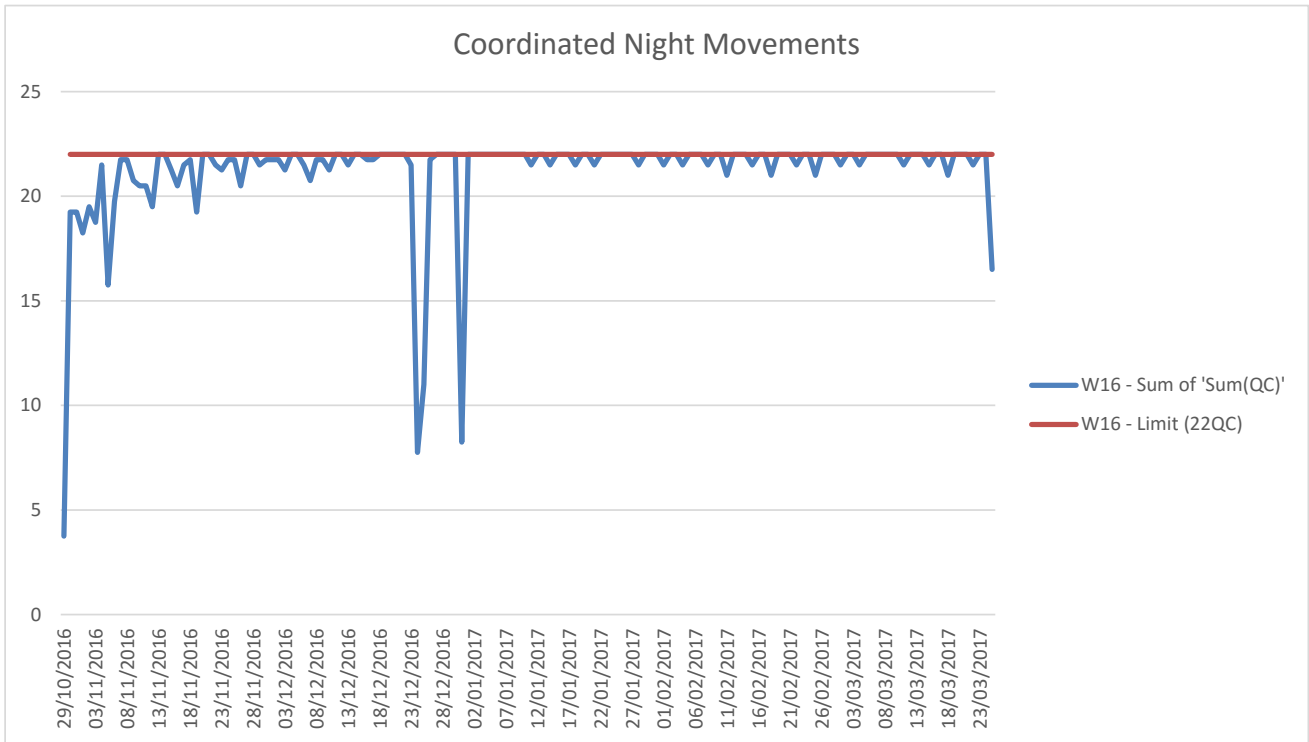


Start of count period - Time: UTC



Start of count period - Time: UTC

# Coordinated Night Movements



<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>W15 Start</b>	W15 schedule as cleared on Sat 24-Oct-15.
<b>W15 End</b>	W15 schedule as cleared on Sat 26-Mar-16.
<b>W16 Start</b>	W16 schedule as cleared on Wed 19-Oct-16.
<b>Peak Week</b>	Peak week for W15 is Mon 07-Mar-16 to Sun 13-Mar-16. Peak week for W16 is Sun 06-Mar-16 to Sat 12-Mar-16.

### For ACL use

	Airport-Season-Branch-Resource	From date	To date	Time
Full Season Rep 1	WAW-W15-start-Standard	Sun 25-Oct-2015	Sat 26-Mar-2016	UTC
Full Season Rep 2	WAW-W15-END-Standard	Sun 25-Oct-2015	Sat 26-Mar-2016	UTC
Full Season Rep 3	WAW-W16-START-Standard	Sun 30-Oct-2016	Sat 25-Mar-2017	UTC
	Airport-Season-Branch-Resource	From date	To date	Time
Peak Week Rep 1	WAW-W15-start-Standard	Mon 07-Mar-2016	Sun 13-Mar-2016	UTC
Peak Week Rep 2	WAW-W15-END-Standard	Mon 07-Mar-2016	Sun 13-Mar-2016	UTC
Peak Week Rep 3	WAW-W16-Live-Standard	Sun 06-Mar-2016	Sat 12-Mar-2016	UTC