

Paris - Charles de Gaulle Airport CDG/LFPG

Winter 2019 - Start Of Season Report

Report data extraction date: 30 October 2019

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Evolution of allocated slots at the Start Of Season (SOS)

Winter 2018 (22 weeks): 197 967 Allocated Slots

Winter 2019 (22 weeks): 197 641 Allocated Slots

Allocated slots at SOS decreased by  -0.16% from W18 to W19 (on average per week).

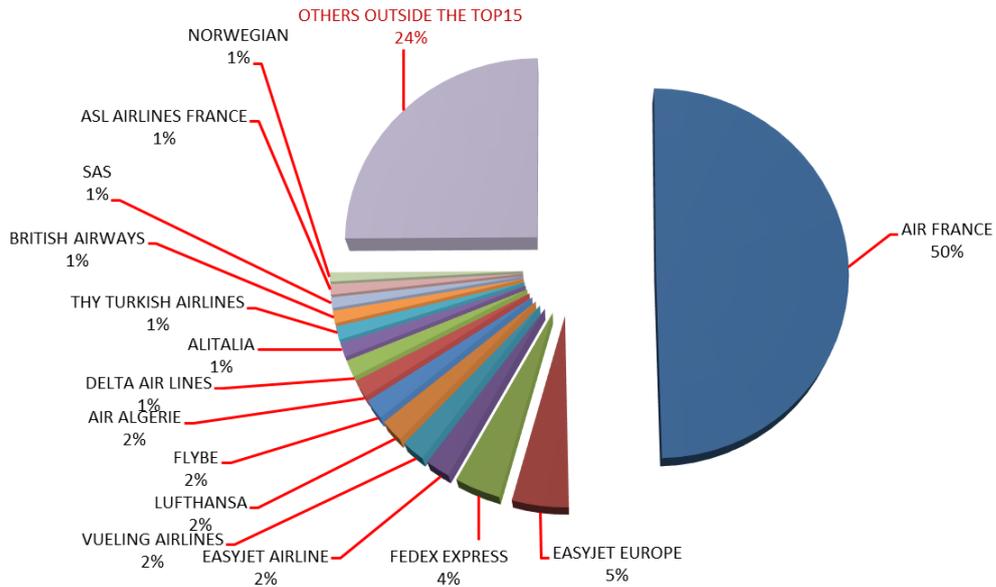
Slots Allocated OK W19: 98,81%

Total slots by operator – TOP15

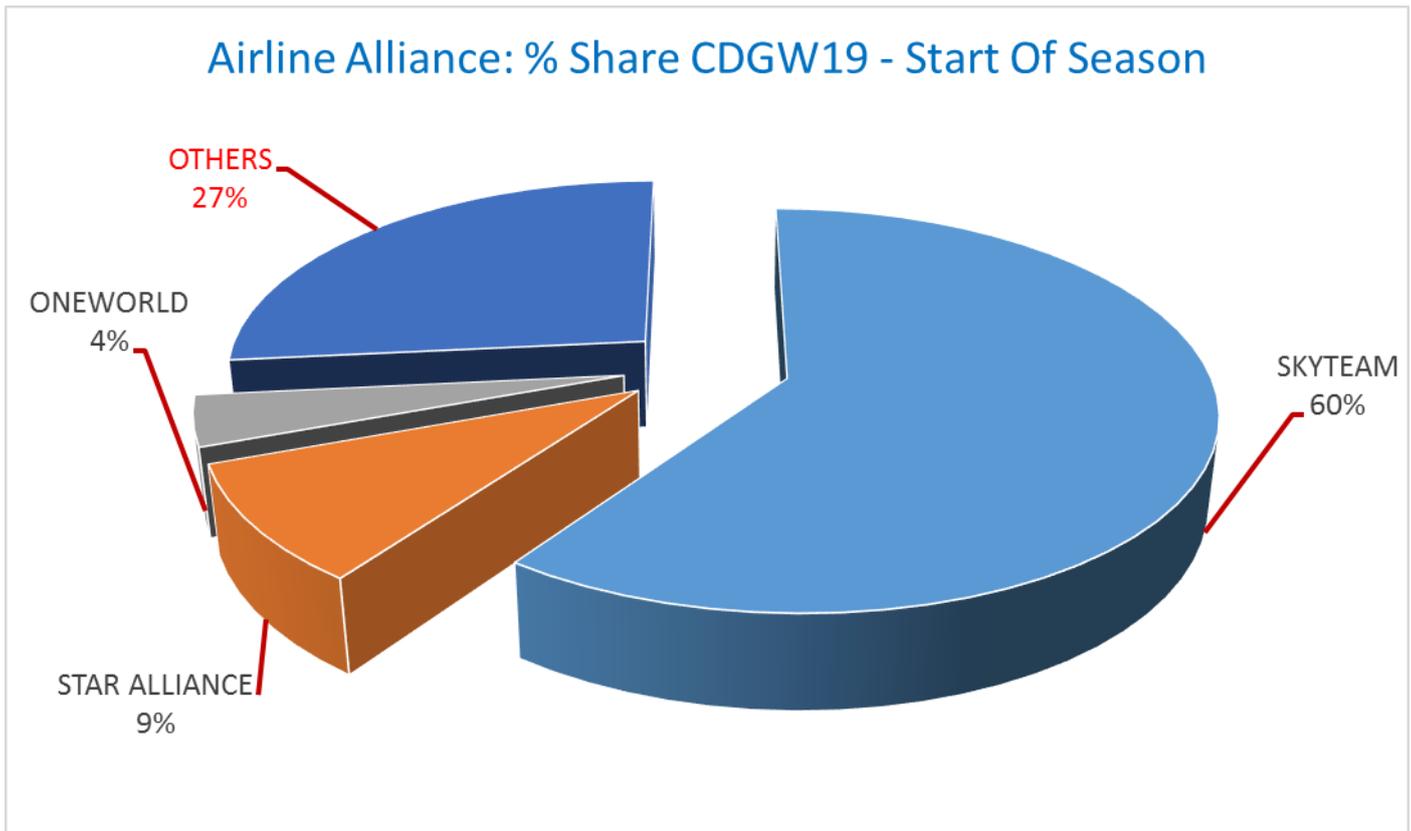
Airline	W18	%SHARE W18	W19	%SHARE W19	%CHANGE (on average per week)
AIR FRANCE	99408	50,21%	98184	49,68%	-1,23%
EASYJET EUROPE	0	0,00%	9160	4,63%	
FEDEX EXPRESS	7404	3,74%	7406	3,75%	0,03%
EASYJET AIRLINE	12949	6,54%	4034	2,04%	-68,85%
VUELING AIRLINES	3454	1,74%	3838	1,94%	11,12%
LUFTHANSA	3639	1,84%	3835	1,94%	5,39%
FLYBE	3522	1,78%	3490	1,77%	-0,91%
AIR ALGERIE	2508	1,27%	3044	1,54%	21,37%
DELTA AIR LINES	2954	1,49%	2948	1,49%	-0,20%
ALITALIA	2156	1,09%	2453	1,24%	13,78%
THY TURKISH AIRLINES	1966	0,99%	2312	1,17%	17,60%
BRITISH AIRWAYS	1930	0,97%	2128	1,08%	10,26%
KLM	1814	0,92%	1814	0,92%	0,00%
ASL AIRLINES FRANCE	1961	0,99%	1805	0,91%	-7,96%
NORWEGIAN	1666	0,84%	1589	0,80%	-4,62%
OTHERS	50 636 	25,58%	49 601	25,10%	-2,04%
GRAND TOTAL	197 967 	100,00%	197 641	100,00%	-0,16%
Part of AF/KL Group*	101 232	51,14%	100 011	50,60%	-1,21%

* AIRFRANCE - HOP - KLM - TRANSAVIAFRANCE - TRANSAVIAHOLLANDE

CDGW19 Start Of Season - Distribution by Airline



Slots distribution per alliance



ONEWORLD - Members Airlines (source : fr.oneworld.com 30Oct19)

AMERICAN AIRLINES - BRITISH AIRWAYS - CATHAY PACIFIC - FINNAIR - IBERIA - JAPAN AIRLINES -

LATAM - MALAYSIA AIRLINES - QANTAS - QATAR AIRWAYS - ROYAL JORDANIAN - S7 AIRLINES - Sri Lankan Airlines

SKYTEAM - Members Airlines (source : www.skyteam.com 30Oct19)

AEROFLOT - AEROLINEAS ARGENTINAS - AEROMEXICO - AIR EUROPA - AIRFRANCE - ALITALIA - CHINA AIRLINES - CHINA EASTERN -

CZECH AIRLINES - DELTA - GARUDA INDONESIA - KENYA AIRWAYS - KLM - KOREAN AIR - MEA - SAUDIA -

TAROM - VIETNAM AIRLINES - XIAMENAIR

STAR ALLIANCE - Members Airlines (source : www.staralliance.com 30Oct19)

AEGEAN - AIR CANADA - AIR CHINA - AIR INDIA - AIR NEW ZEALAND - ANA - ASIANA AIRLINES - AUSTRIAN -

AVIANCA TACA - BRUSSELS AIRLINES - COPA AIRLINES - CROATIA AIRLINES - EGYPTAIR - ETHIOPIAN - EVA AIR

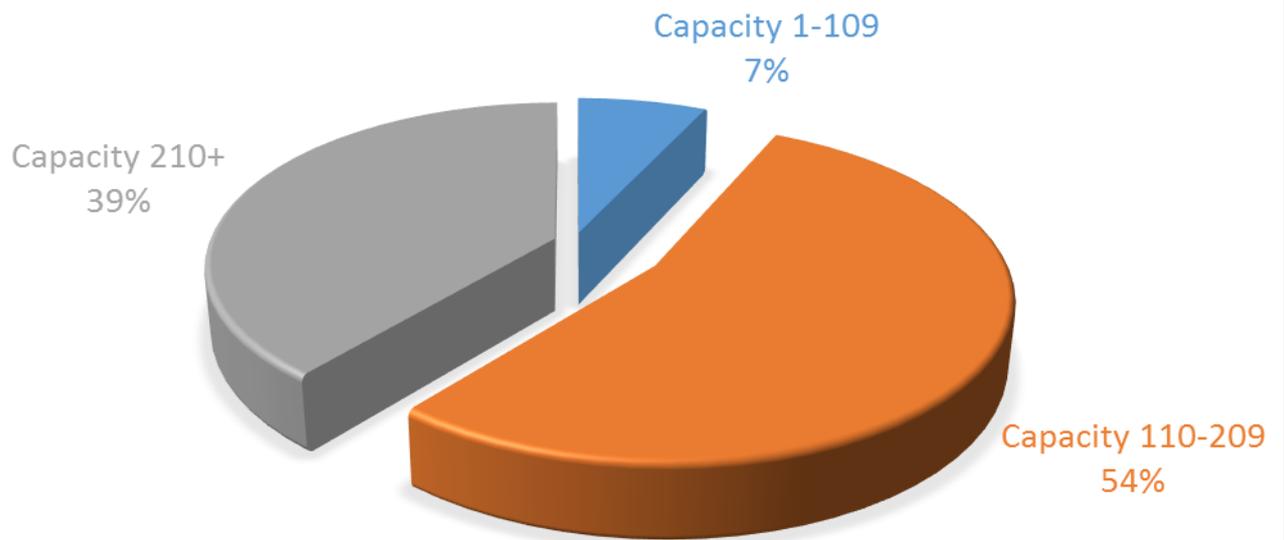
LOT POLISH AIRLINES - LUFTHANSA - SCANDINAVIAN AIRLINES - SHENZHEN AIRLINES - SINGAPORE AIRLINES - SOUTH AFRICAN AIRWAYS

SWISS - TAP PORTUGAL - THAI - TURKISH AIRLINES - UNITED

Size of aircraft

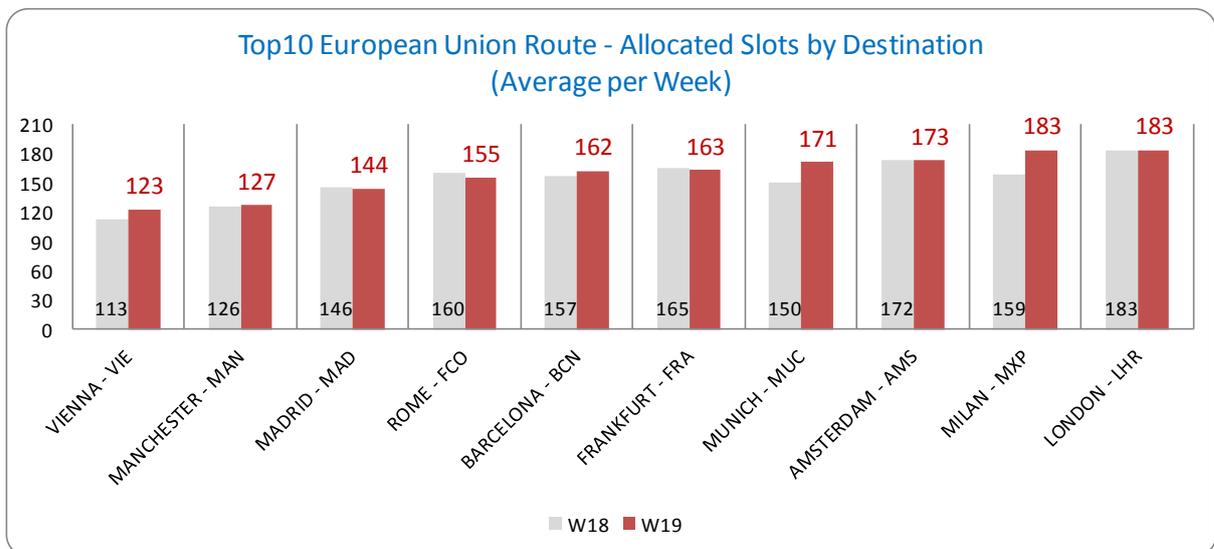
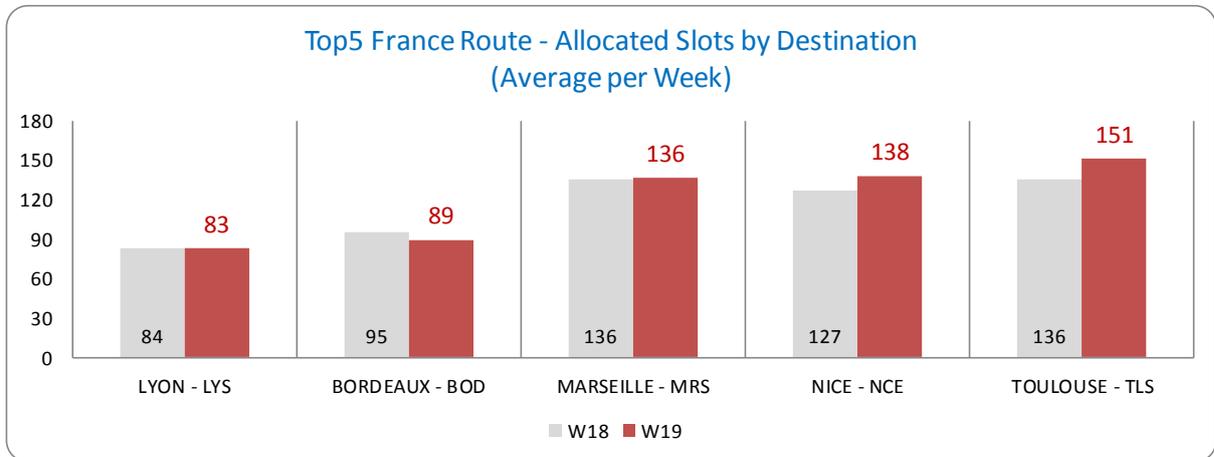
	W18	W19	Evolution
Average Size of Aircraft (Seats)	195	195	0%
Total Passenger Seat Offer	35 845 703	35 788 013	-0,2%

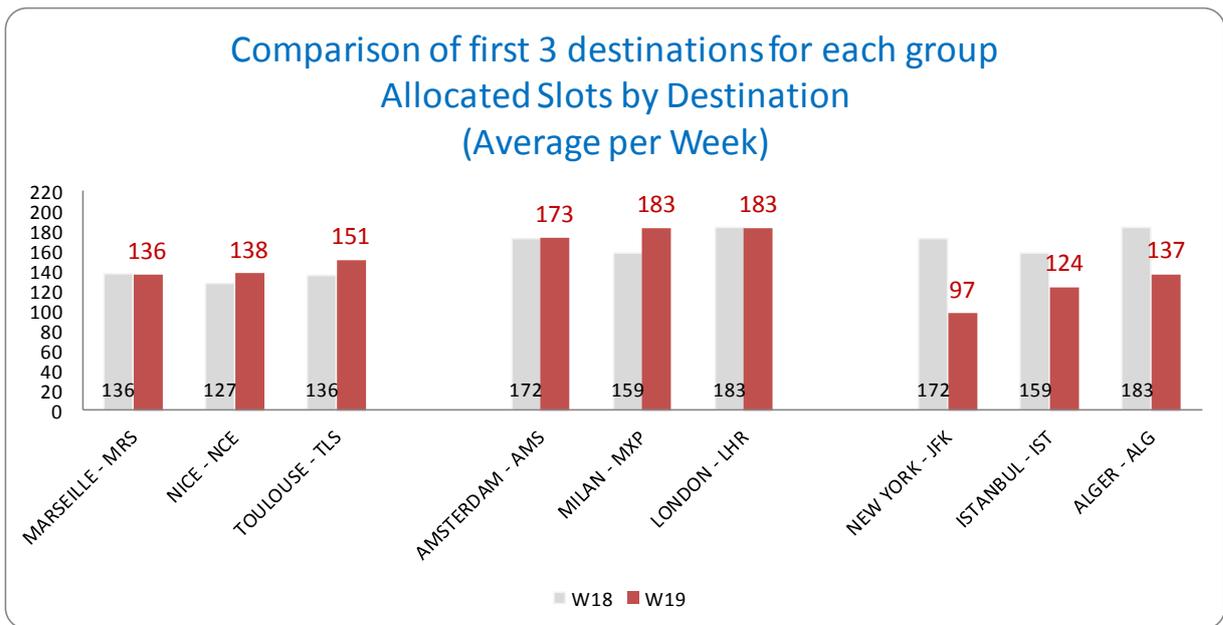
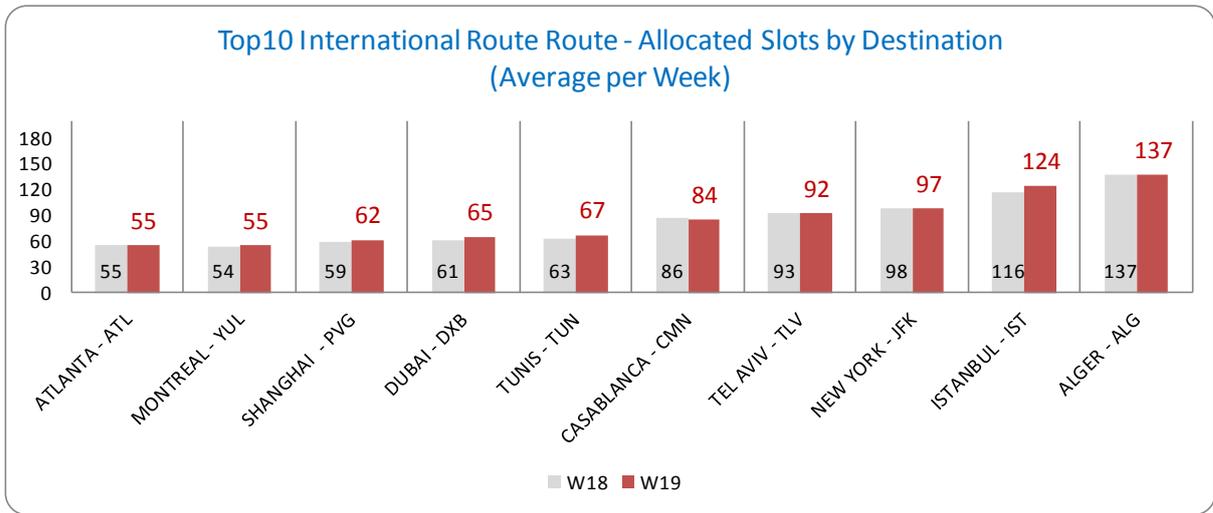
CDGW19: PASSENGER AIRCRAFT SIZE DISTRIBUTION



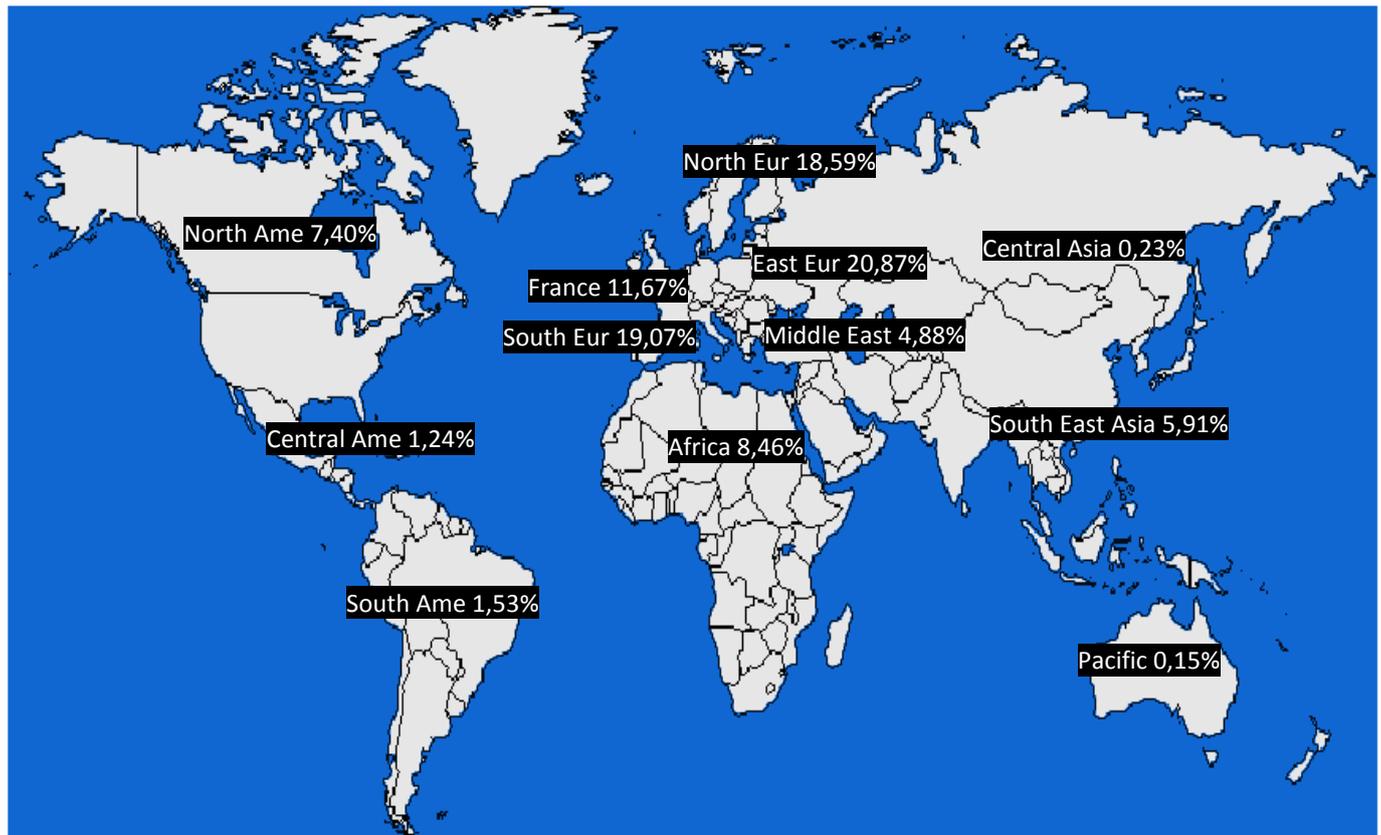
Allocated slots by destination

(CDGW18 vs CDGW19)





Geographical distribution of allocated slots



Slots distribution by service type

Group Services for All Destinations	W19	W18
Regular Services	92,15%	92,25%
Freight Services	6,93%	6,84%
Charter Services	0,60%	0,69%
Technical Services	0,31%	0,21%
Others	0,02%	0,01%
	100%	100%

CDG W19 - Airport Coordination Parameters

Runway scheduling limits:

Order of October 11th, 2016 updating the modified order of October 19th, 1999 set the airport capacity of Paris-Charles-de-Gaulle:

CONTRAINTES PISTES CDG W19							
Heures locales	Arrivées	Arrivées	Arrivées	Départs	Départs	Départs	Total
	/10 min	/heure	par heure glissante par pas de 10 mins	/10 min	/heure	par heure glissante par pas de 10 mins	arrivées + départs /heure
0 h à 0 h 59	7 (6)	30	73	7 (6)	25	78	40
1 h à 1 h 59	7 (6)	20	73	7 (6)	25	78	40
2 h à 2 h 59	7 (6)	20	73	7 (6)	20	78	32
3 h à 3 h 59	7 (6)	20	73	7 (6)	20	78	32
4 h à 4 h 59	7 (6)	20	73	7 (6)	20	78	32
5 h à 5 h 59	7 (6)	30	73	7 (6)	25	78	40
6 h à 6 h 59	11 (1)	41	73	7 (6)	38	78	67
7 h à 7 h 59	12 (3)	50	73	13(2)	66	78	103
8 h à 8 h 59	13 (1)	62	73	12 (3)	62	78	109
9 h à 9 h 59	12 (3)	62	73	13 (2)	64	78	120
10 h à 10 h 59	12 (3)	60	73	13 (1)	67	78	111
11 h à 11 h 59	12 (3)	61	73	13 (1)	63	78	112
12 h à 12 h 59	12 (3)	54	73	13 (2)	65	78	111
13 h à 13 h 59	12 (3)	55	73	13 (3)	70	78	110
14 h à 14 h 59	13 (3)	58	73	13 (1)	63	78	105
15 h à 15 h 59	13 (1)	56	73	13 (1)	65	78	108
16 h à 16 h 59	11 (6)	56	73	13 (1)	63	78	107
17 h à 17 h 59	13 (3)	61	73	12 (3)	62	78	107
18 h à 18 h 59	13 (1)	60	73	13 (2)	62	78	111
19 h à 19 h 59	13 (3)	63>64	73	12 (3)	62	78	109
20 h à 20 h 59	13 (1)	56	73	14 (1)>14 (2)	64	78	108
21 h à 21 h 59	12 (3)	53	73	13 (1)>13 (2)	53>55	78	97>99
22 h à 22 h 59	12 (2)	46	73	11 (6)	41	78	80
23 h à 23 h 59	8 (6)	40	73	10 (6)	30	78	62

The acronym N (M) means that during the corresponding hour, a maximum of N movement can be scheduled for M period of 10 minutes, N-1 movement during the 6-M others periods of 10 minutes, provided that the other constraints in the corresponding hour are not exceeded.

Terminal constraints:

The maximum departing passengers flows per hour by terminal are:

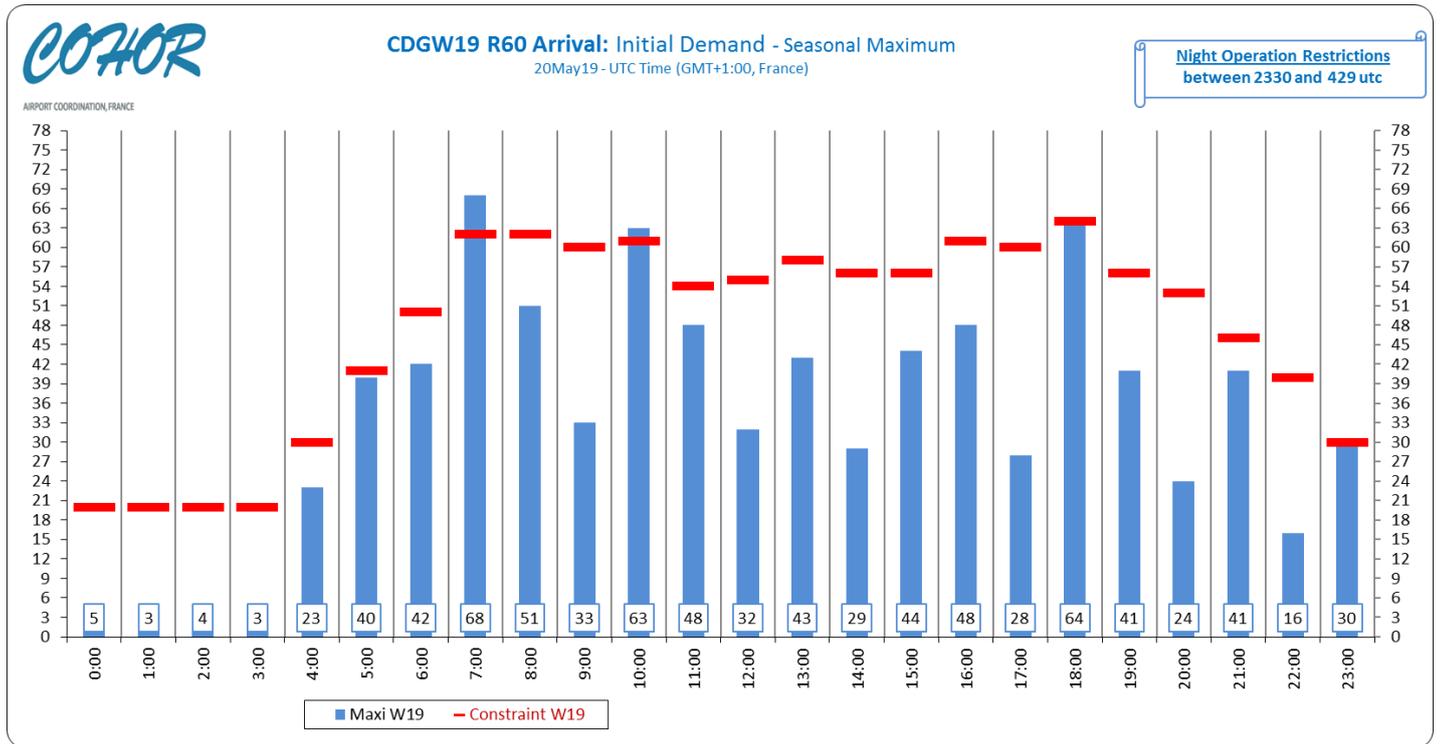
Terminal 1 : 2100
Terminal 2A : 1000
Terminal 2C : 800
Terminal 2D : 1200
Terminal 2E : 5200
Terminal 2F : 2800
Terminal 2G : 700
Terminal 3 : 1000

These constraints are implemented by COHOR to warn carriers of possible difficulties in CDG terminals.

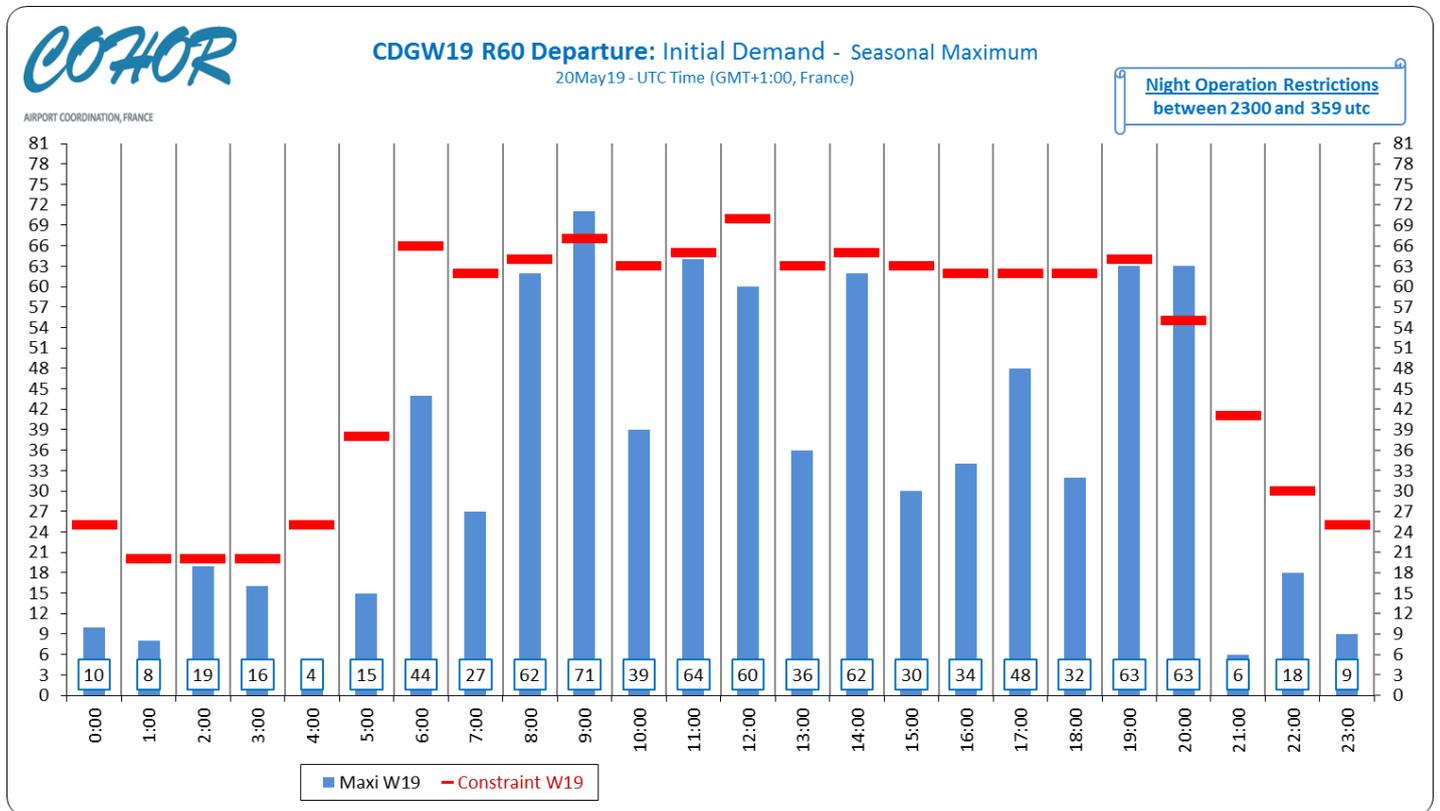
Cooperation between these carriers and Aéroports de Paris is required to find solutions.

Graphics : Initial demand

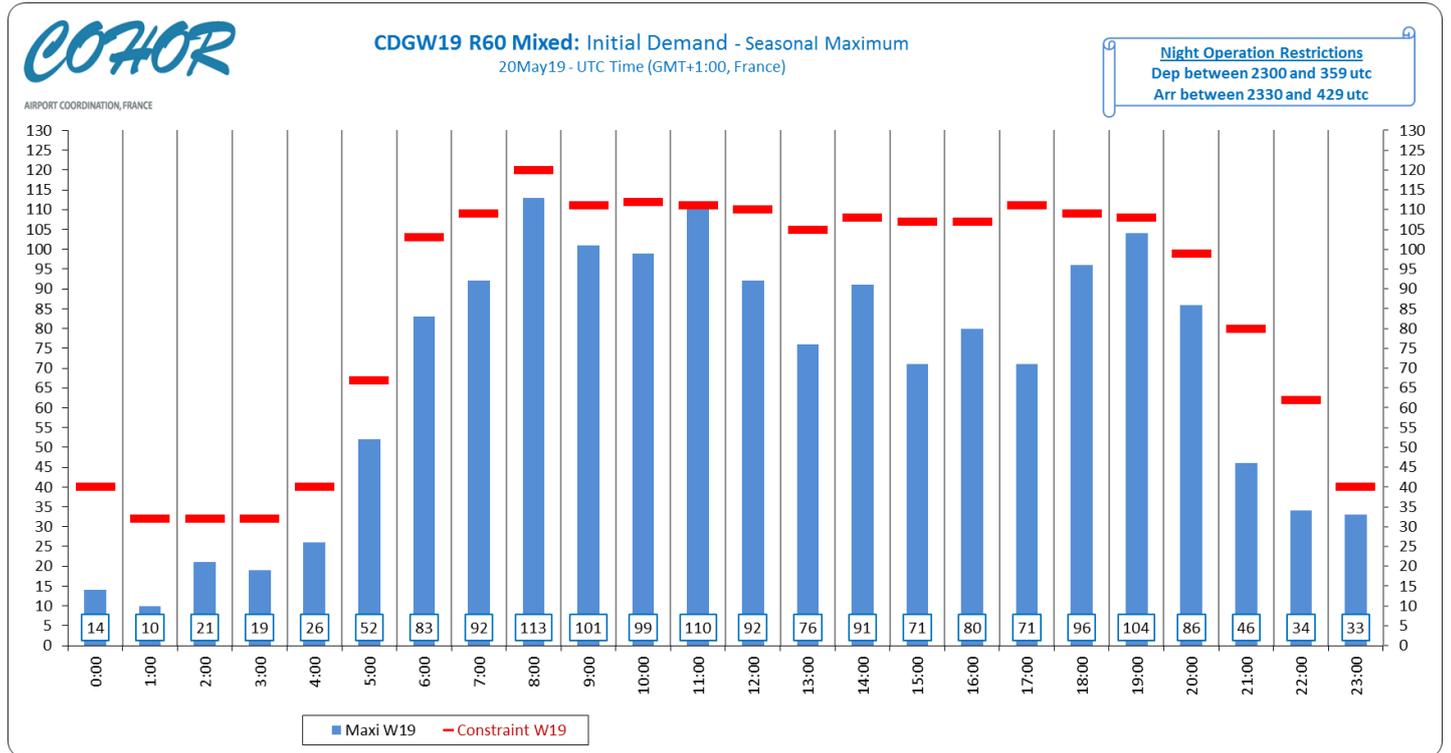
CDGW19 R60 Arrival



CDGW19 R60 Departure

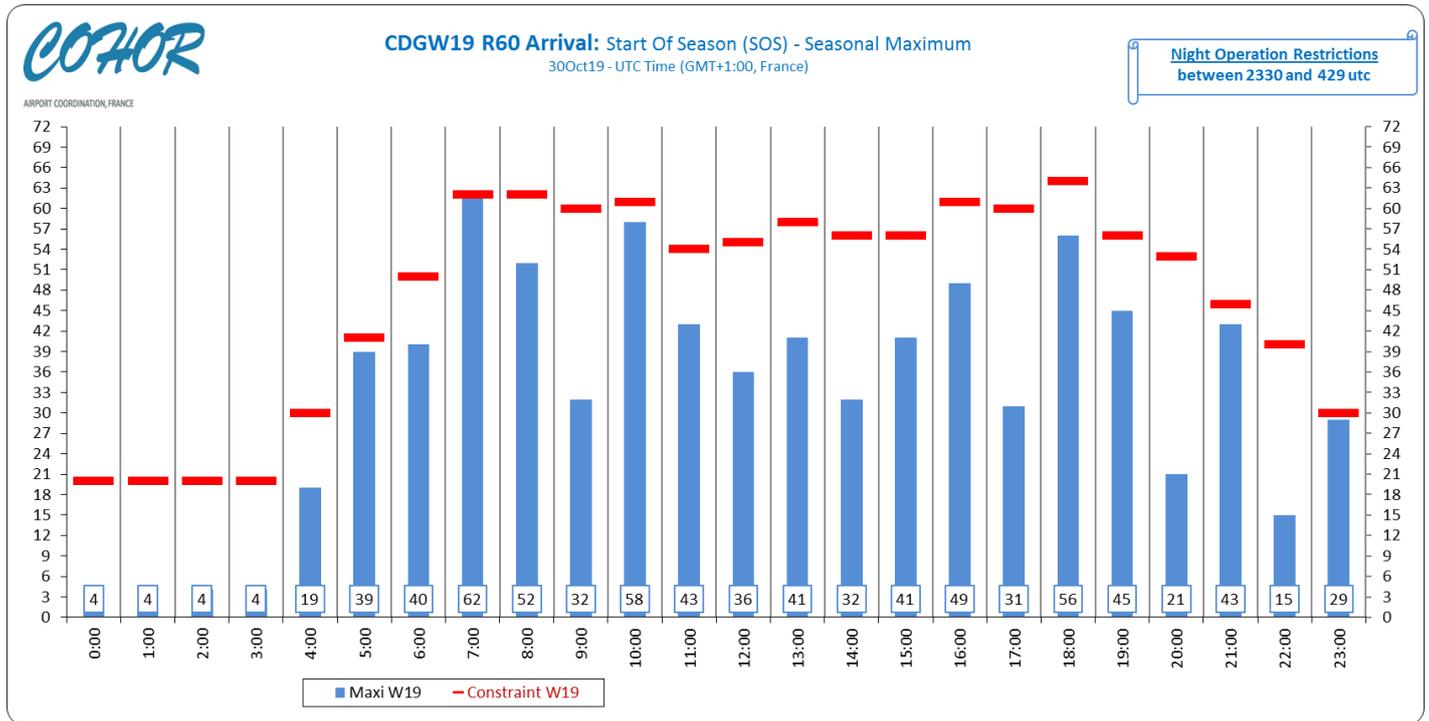


CDGW19 R60 Mixed

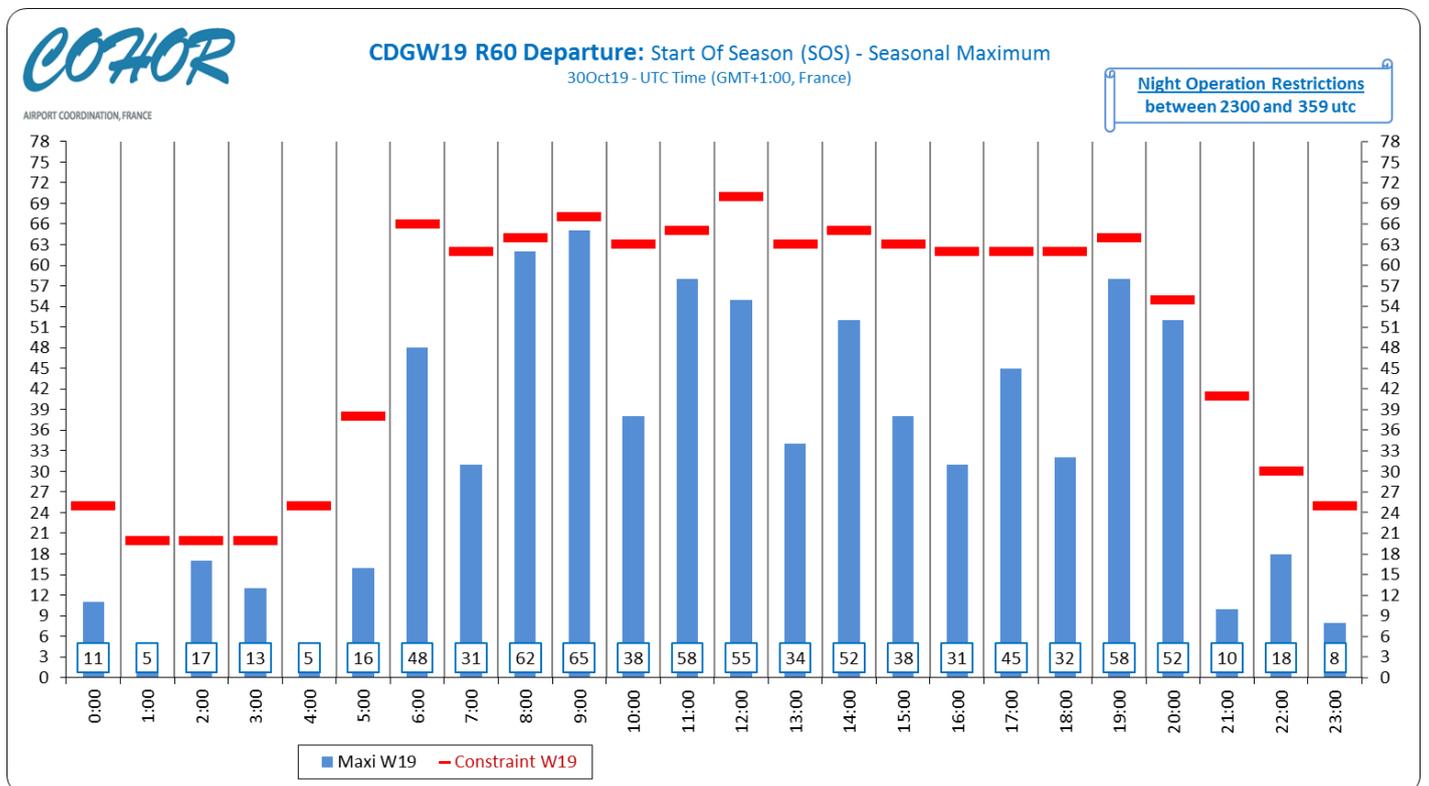


Graphics : SOS Allocated slots

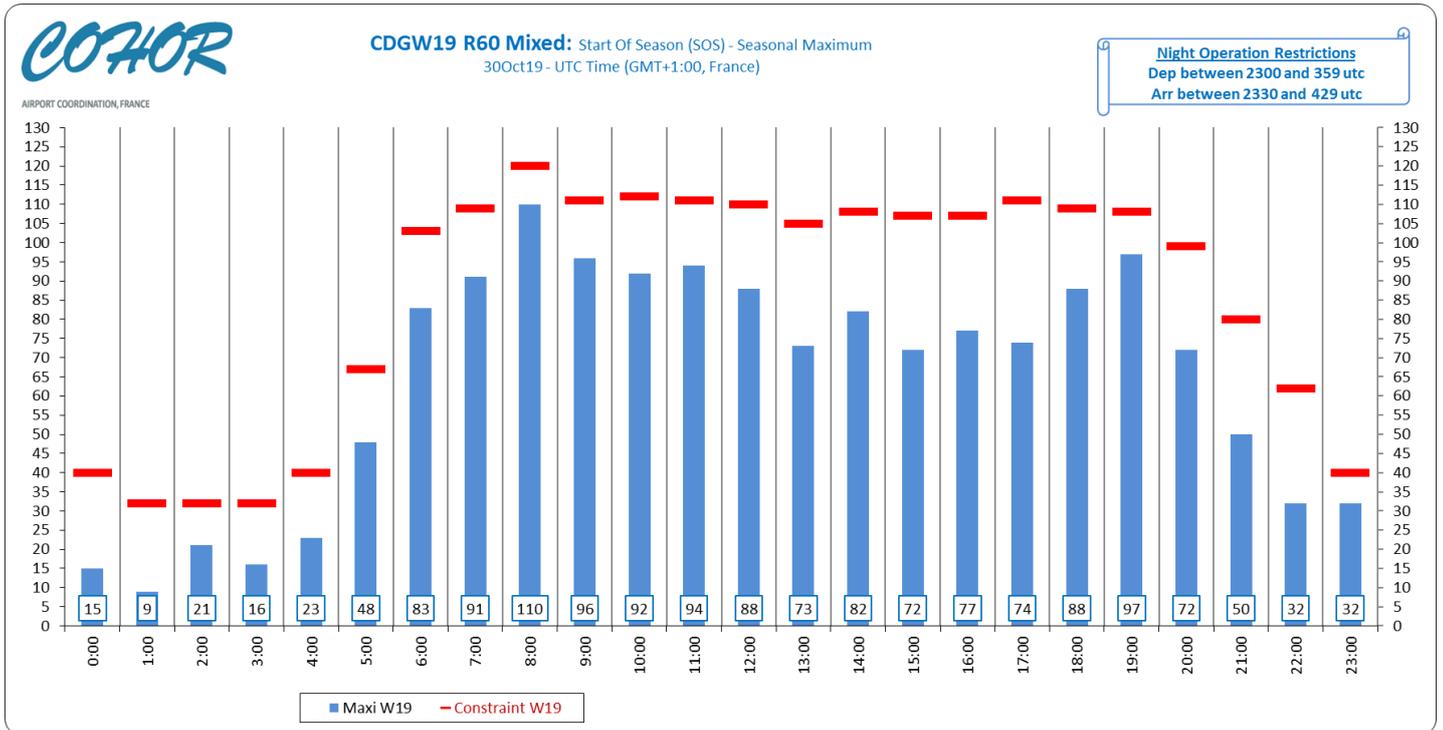
CDGW19 R60 Arrival



CDGW19 R60 Departure



CDGW19 R60 Mixed



Slots allocation by operator

Airline	Total Slot
AEGEAN AIRLINES	786
AER LINGUS	1526
AEROFLOT RUSSIAN AIRLINES	1540
AEROMEXICO	396
AERONEXUS	2
AIR ALGERIE	3044
Air Arabia Egypt	44
AIR ARABIA MAROC	220
AIR ASTANA JSC	88
AIR AUSTRAL	538
AIR BALTIC	730
Air Belgium	1
AIR CAIRO	91
AIR CANADA	614
AIR CARAIBES ATLANTIQUE	2
AIR CHINA	792
AIR CONTRACTORS LTD	583
AIR CORSICA	22
AIR EUROPA	1540
AIR FRANCE	98184
AIR FRANCE HANDLING	6
AIR INDIA	306
AIR MADAGASCAR	169
AIR MALTA	312
AIR MAURITIUS	308
AIR NOSTRUM	14
AIR SENEGAL SA	316
AIR TAHITI NUI	171
AIR TRANSAT	423
AIRBRIDGE CARGO	221
AirHorizont	2
AirSERBIA	532
ALBA STAR	4
ALITALIA	2453
ALL NIPPON AIRWAYS	308
AIMasria Universal Airlines	4
AMC AVIATION	6
AMERICAN AIRLINES	1384
Anisec Luftfahrt GmbH	572
ARKIA ISRAELI AIRLINES	8
ASIANA AIRLINES	220
ASL Airlines Belgium	655
ASL AIRLINES FRANCE	1805
ASSISTANCE EUROPE HANDLING	26
Atlantic Airways	84

Airline	Total Slot
AtlasGlobal	308
AUSTRIAN AIRLINES	1208
Aviatrans Cargo Airlines	2
AZERBAIJAN AIRLINES	72
BELAVIA BELARUSSIAN AIRLINES	350
Blue Air Aviation	176
BRITISH AIRWAYS	2128
Brussels Airlines	616
BULGARIA AIR	266
CATHAY PACIFIC	356
CHINA EASTERN AIRLINES	822
CHINA SOUTHERN AIRLINES	308
CORENDON AIRLINES EUROPE	6
CORSAIR	19
CROATIA AIRLINES	310
CSA CZECH AIRLINES	924
DELTA AIR LINES	2948
EASYJET AIRLINE	4034
EASYJET EUROPE	9160
EGYPTAIR	440
EL AL	719
EMIRATES	924
ENTER AIR	152
ETHIOPIAN AIRLINES	310
ETIHAD AIRWAYS	618
EUROPEAN AIR TRANSPORT	1406
EUROWINGS	1446
EVA AIR	260
EVELOPAIR	4
Express Air Cargo	220
FEDEX EXPRESS	7406
FINNAIR	1560
Fly Egypt	198
FLY ONE	50
FLYBE	3490
FREE BIRD AIRLINES	44
FREEBIRD AIRLINES EUROPE LIMITED	16
GEORGIAN AIRLINES	92
GULF AIR	308
HAINAN AIRLINES	310
HIFLY AIRLINES	4
IBERIA	616
ICELANDAIR	410
IRAN AIR	88
ISRAIR AIRLINES	4
JAPAN AIRLINES	308
JET2.COM	176

Airline	Total Slot
KENYA AIRWAYS	308
KLM	1814
KOREAN AIR	397
KUWAIT AIRWAYS	308
LOT POLISH AIRLINES	920
LUFTHANSA	3835
LUXAIR	1229
MHS AVIATION GMBH	2
MIDDLE EAST AIRLINES	616
MNG AIRLINES	179
MONTENEGRO AIRLINES	98
Nile Air	2
NORWEGIAN	1589
NOUVELAIR TUNISIE	903
OMAN AIR	308
ONUR AIR	8
PAKISTAN INTERNATIONAL AIRLINES	142
QATAR AIRWAYS	1079
REGOURD AVIATION	6
ROSSIYA AIRLINES	308
ROYAL AIR MAROC	448
ROYAL JORDANIAN	306
SAUDIA	738
SCANDINAVIAN AIRLINES	1350
SINGAPORE AIRLINES	440
STAR AIR	436
SUNEXPRESS	72
SWISS INTERNATIONAL AIRLINES	1369
TAM LINHAS AEREAS	308
TAROM	902
THAI AIRWAYS	440
THY TURKISH AIRLINES	2312
TRANS AEREOS DE CABO VERDE	196
TRANSAVIA AIRLINES	8
TRANSAVIA FRANCE	5
TRAVEL SERVICE AIRLINES	159
TRAVEL SERVIS A.S.	1
TUI	4
TUI fly Belgium	36
TUNISAIR	92
TURKMENISTAN AIRLINES	26
UKRAINE INTL AIRLINES	620
UNITED AIRLINES	1174
UNITED PARCEL SERVICE	440
URAL AIRLINES	44
UZBEKISTAN AIRWAYS	88
VIETNAM AIRLINES	440

Airline	Total Slot
VOLOTEA	2
VUELING AIRLINES	3838
West Atlantic	412
WESTJET	20
XIAMEN AIR	132