

Paris - Charles de Gaulle Airport  
CDG/LFPG

Summer 2018 - Start Of Season Report

Report data extraction date: 26 March 2018

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

Summer 2017 (31 weeks): 305 583 Allocated Slots

Summer 2018 (31 weeks): 313 161 Allocated Slots

Allocated slots at SOS increased by  **2,48%** from S17 to S18 (on average per week).

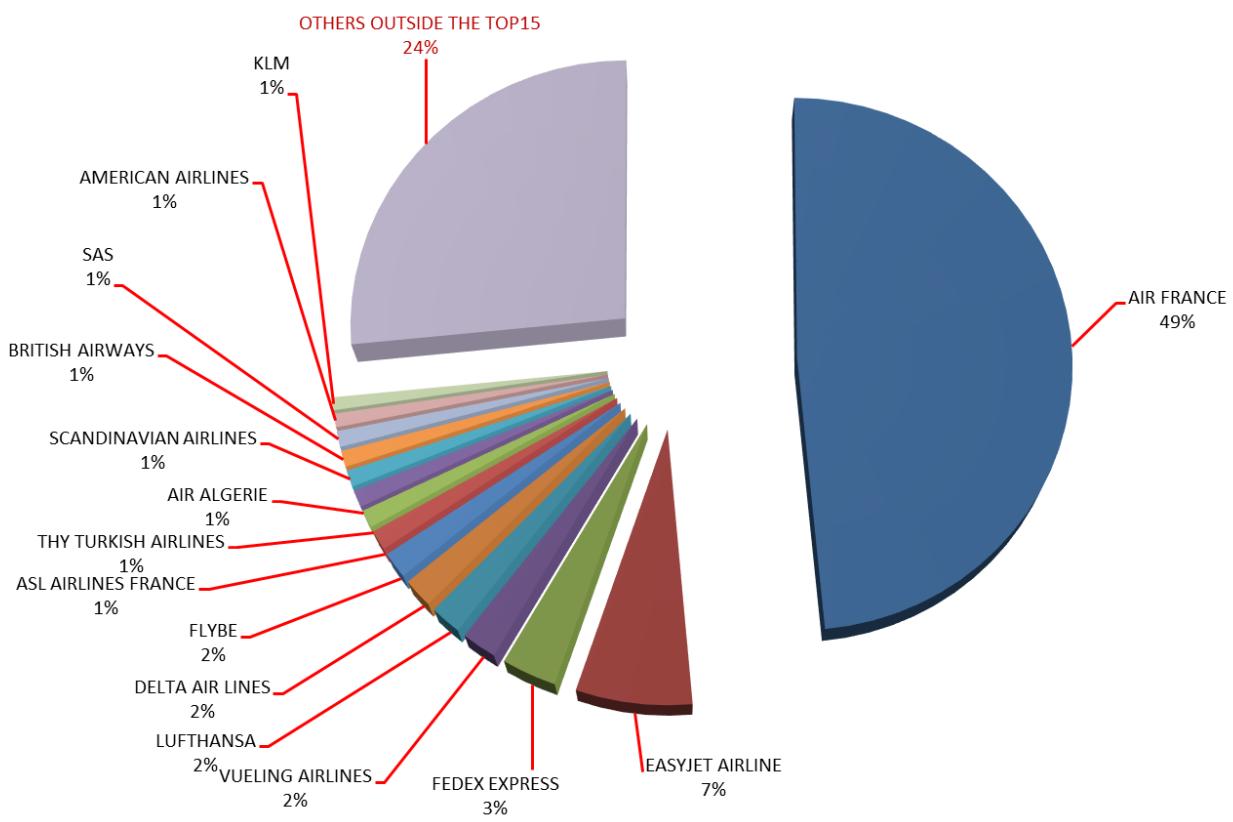
Slots Allocated OK S18: **98,48%**

## Total slots by operator – TOP15

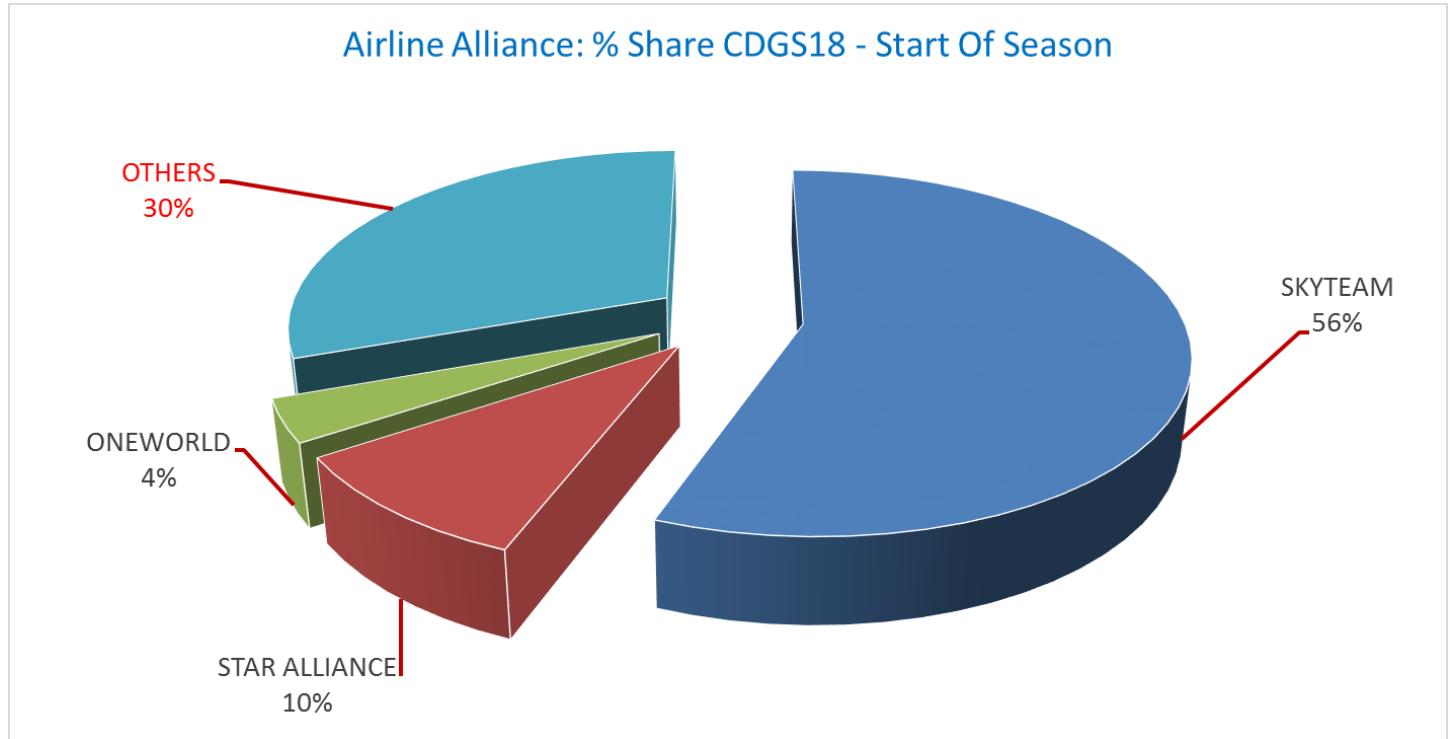
Airline	S17	%SHARE S17	S18	%SHARE S18
AIR FRANCE	151568	49,60%	152137	48,58%
EASYJET AIRLINE	21066	6,89%	20848	6,66%
FEDEX EXPRESS	9913	3,24%	9919	3,17%
VUELING AIRLINES	4894	1,60%	6354	2,03%
LUFTHANSA	5675	1,86%	5683	1,81%
DELTA AIR LINES	5190	1,70%	5522	1,76%
FLYBE	3720	1,22%	4970	1,59%
ASL AIRLINES FRANCE	3794	1,24%	3753	1,20%
THY TURKISH AIRLINES	2646	0,87%	3368	1,08%
AIR ALGERIE	3042	1,00%	3200	1,02%
SCANDINAVIAN AIRLINES	3134	1,03%	3120	1,00%
BRITISH AIRWAYS	2758	0,90%	3046	0,97%
ALITALIA	3407	1,11%	3014	0,96%
AMERICAN AIRLINES	3255	1,07%	2600	0,83%
KLM	2468	0,81%	2430	0,78%
OTHERS	79 053	25,87%	83 197	26,57%
GRAND TOTAL	305 583	100,00%	313 161	100,00%
Part of AF/KL Group*	154 075	50,42%	154 601	49,37%

\* AIRFRANCE - HOP - KLM - TRANSAVIAFRANCE - TRANSAVIAHOLLANDE

### CDGS18 Start Of Season - Distribution by Airline



## Slots distribution per alliance



ONEWORLD - Members Airlines (source : [fr.oneworld.com](http://fr.oneworld.com) 27Mar18)

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 (source: [www.skyteam.com](http://www.skyteam.com) 27Mar18)

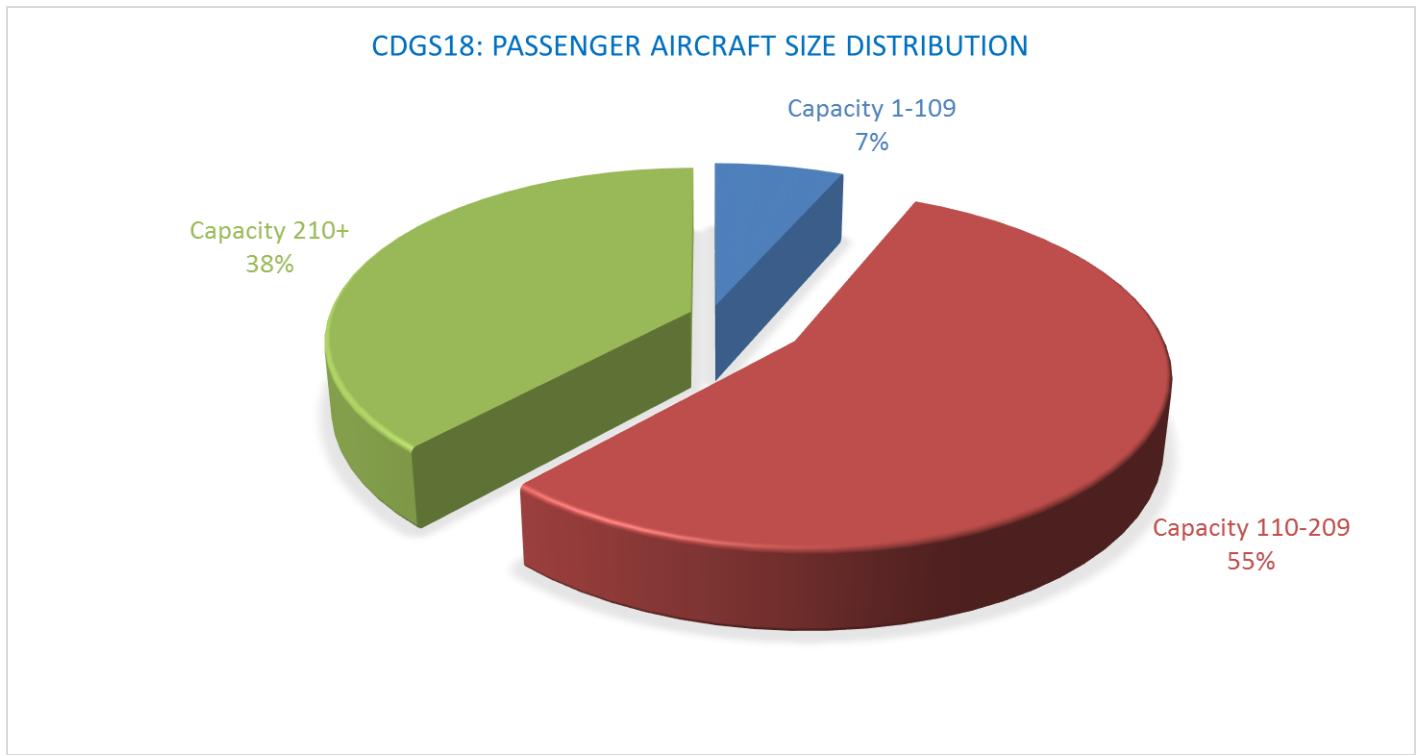
AEROFLOT - AEROLINEAS ARGENTINAS - AEROMEXICO - AIR EUROPA - AIRFRANCE - ALITALIA - CHINA AIRLINES - CHINA EASTERN -  
CHINA SOUTHERN - CZECH AIRLINES - DELTA - GARUDA INDONESIA - KENYA AIRWAYS - KLM - KOREAN AIR - MEA - SAUDIA -  
TAROM - VIETNAM AIRLINES - XIAMENAIR

STAR ALLIANCE - Members Airlines (source : [www.staralliance.com](http://www.staralliance.com) 27Mar18)

ADRIA - 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

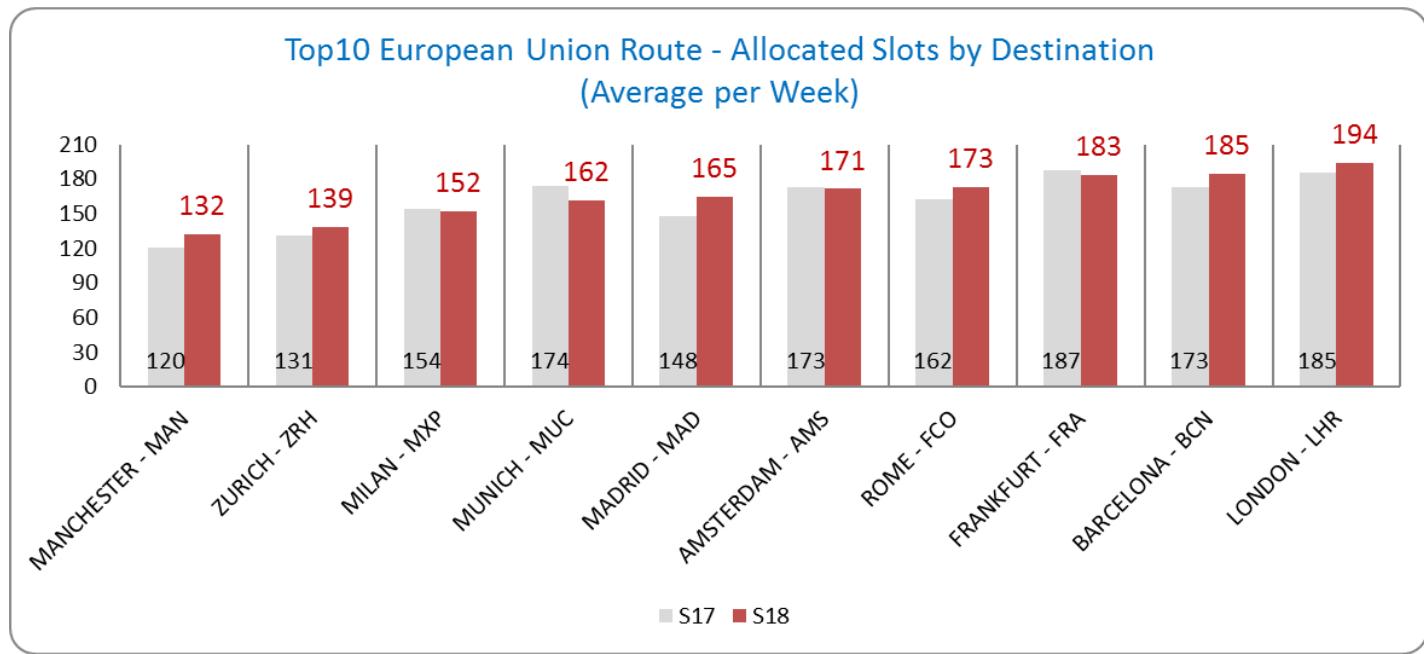
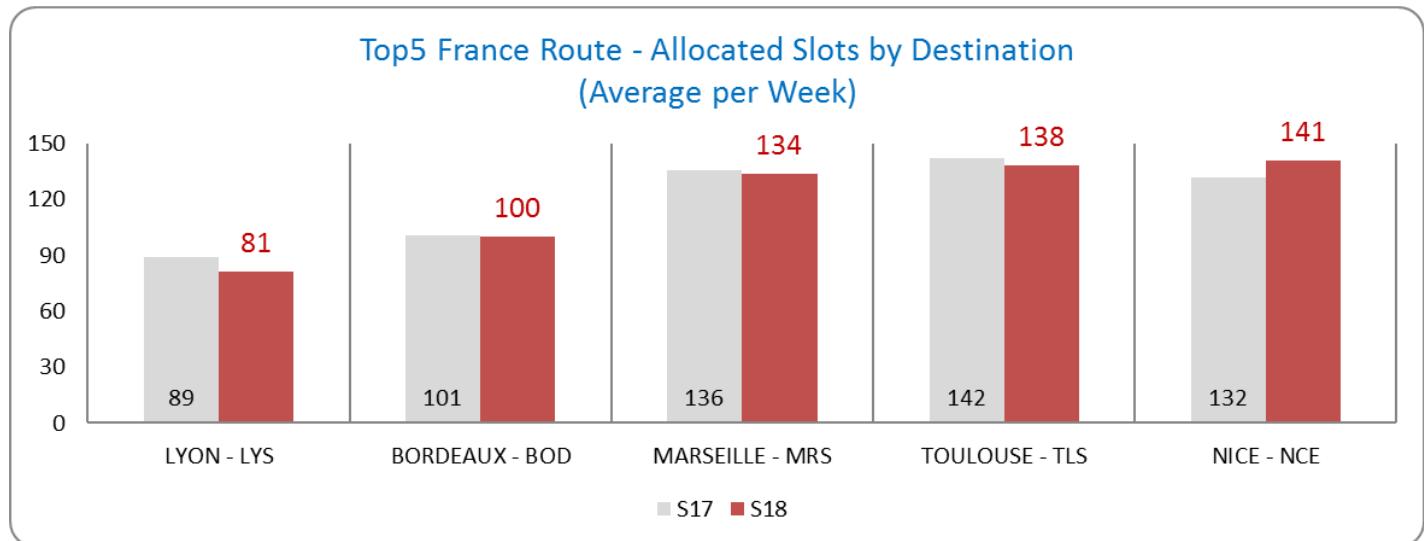
## Size of aircraft

	S17	S18	Evolution
Average Size of Aircraft (Seats)	55088493	57198790	3,8%
Total Passenger Seat Offer	193	195	1,2%

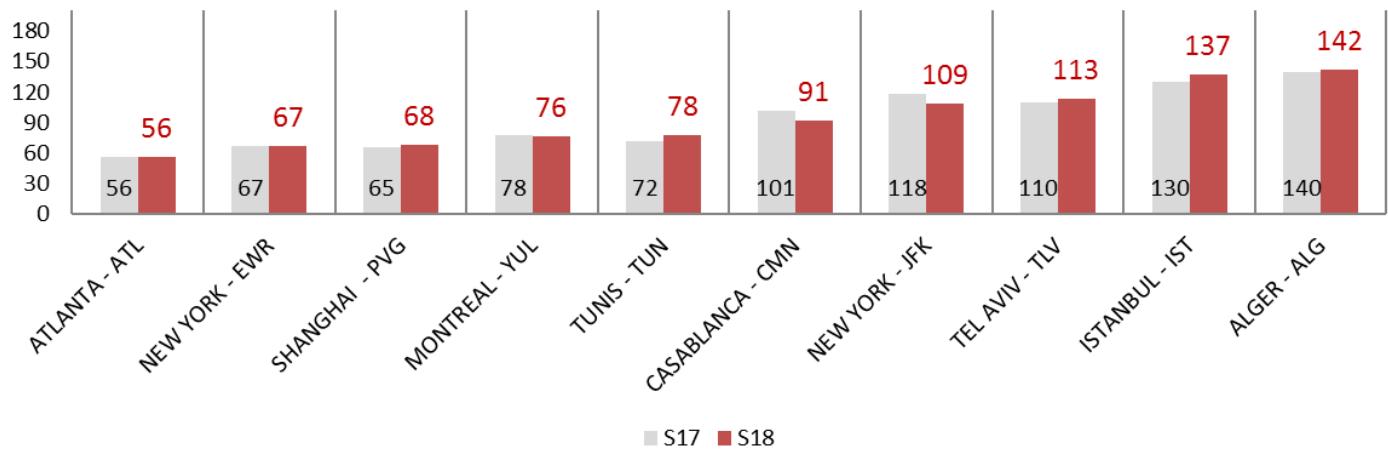


## Allocated slots by destination

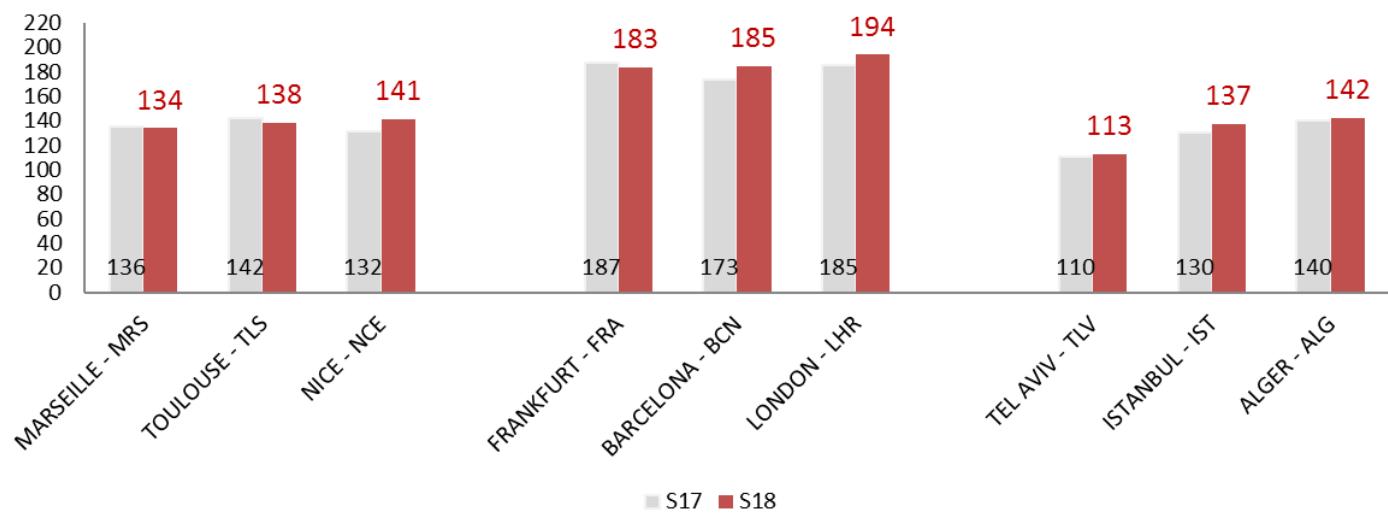
(CDGS17 vs CDGS18)



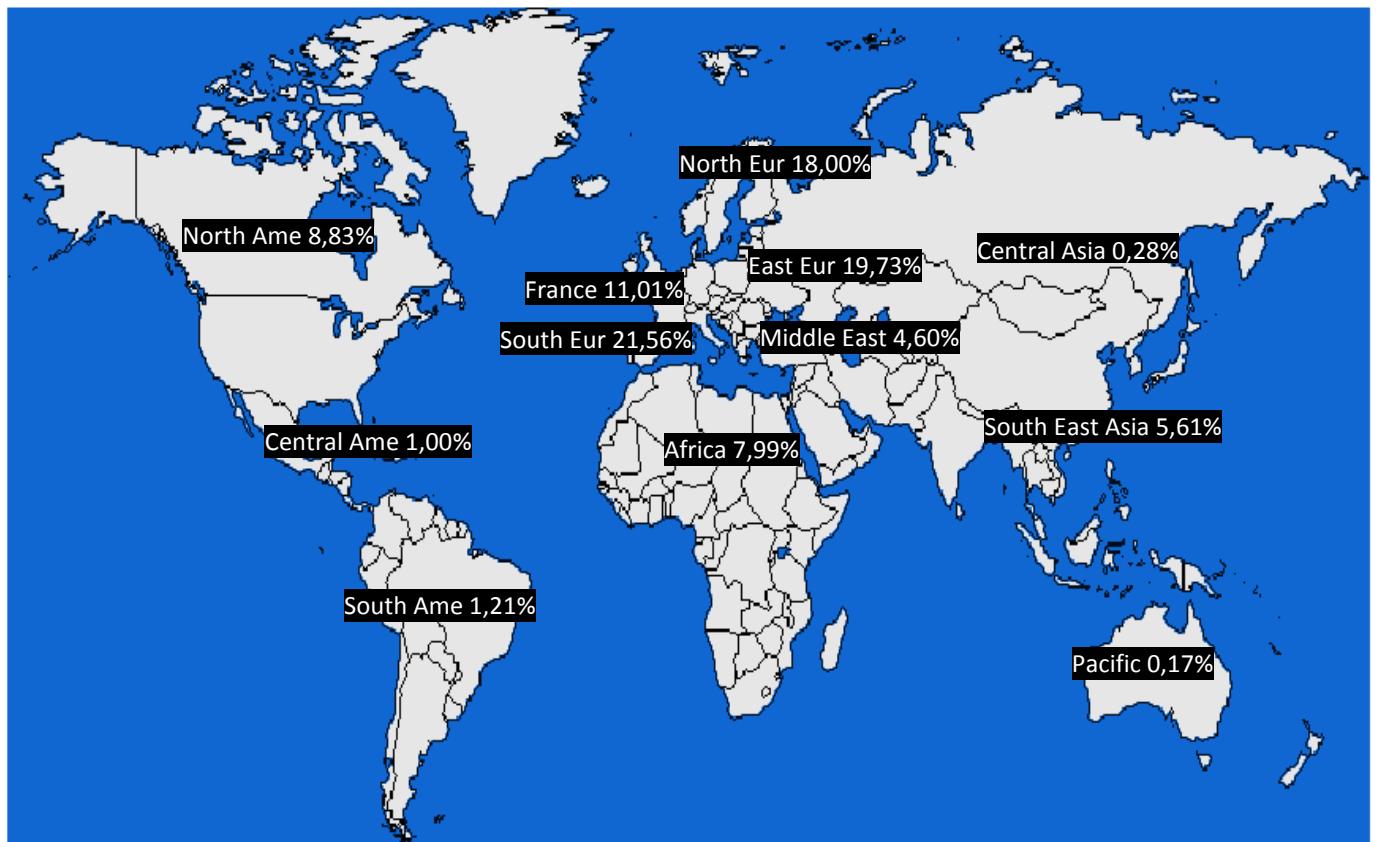
**Top10 International Route - Allocated Slots by Destination  
(Average per Week)**



**Comparison of first 3 destinations for each group  
Allocated Slots by Destination  
(Average per Week)**



## Geographical distribution of allocated slots



## Slots distribution by service type

Group Services for All Destinations	S18	S17
Regular Services	92,13%	92,14%
Freight Services	5,89%	5,91%
Charter Services	1,63%	1,54%
Technical Services	0,34%	0,39%
Others	0,01%	0,02%

## CDG S18 - 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:

CDG RUNWAY CAPACITY S18						
Local time	Arrivals /10 min	Arrivals /hour	Arrivals per rolling hour	Departures /10 min	Departures /hour	Total arrivals + departures /hour
0 h à 0 h 59	7 (6)	30	73	7 (6)	25	40
1 h à 1 h 59	7 (6)	20	73	7 (6)	25	40
2 h à 2 h 59	7 (6)	20	73	7 (6)	20	32
3 h à 3 h 59	7 (6)	20	73	7 (6)	20	32
4 h à 4 h 59	7 (6)	20	73	7 (6)	20	32
5 h à 5 h 59	7 (6)	30	73	7 (6)	25	40
6 h à 6 h 59	11 (1)	41	73	7 (6)	38	67
7 h à 7 h 59	12 (3)	50	73	13(2)	66	103
8 h à 8 h 59	13 (1)	62	73	12 (3)	62	109
9 h à 9 h 59	12 (3)	62	73	13 (2)	64	120
10 h à 10 h 59	12 (3)	60	73	13 (1)	67	111
11 h à 11 h 59	12 (3)	61	73	13 (1)	63	112
12 h à 12 h 59	12 (3)	54	73	13 (2)	65	111
13 h à 13 h 59	12 (3)	55	73	13 (3)	70	110
14 h à 14 h 59	13 (3)	58	73	13 (1)	63	105
15 h à 15 h 59	13 (1)	56	73	13 (1)	65	108
16 h à 16 h 59	11 (6)	56	73	13 (1)	63	107
17 h à 17 h 59	13 (3)	61	73	12 (3)	62	107
18 h à 18 h 59	13 (1)	60	73	13 (2)	62	111
19 h à 19 h 59	13 (3)	63	73	12 (3)	62	109
20 h à 20 h 59	13 (1)	56	73	14 (1)	64	108
21 h à 21 h 59	12 (3)	53	73	13 (1)	53	97
22 h à 22 h 59	12 (2)	46	73	11 (6)	41	80
23 h à 23h 59	8 (6)	40	73	10 (6)	30	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:

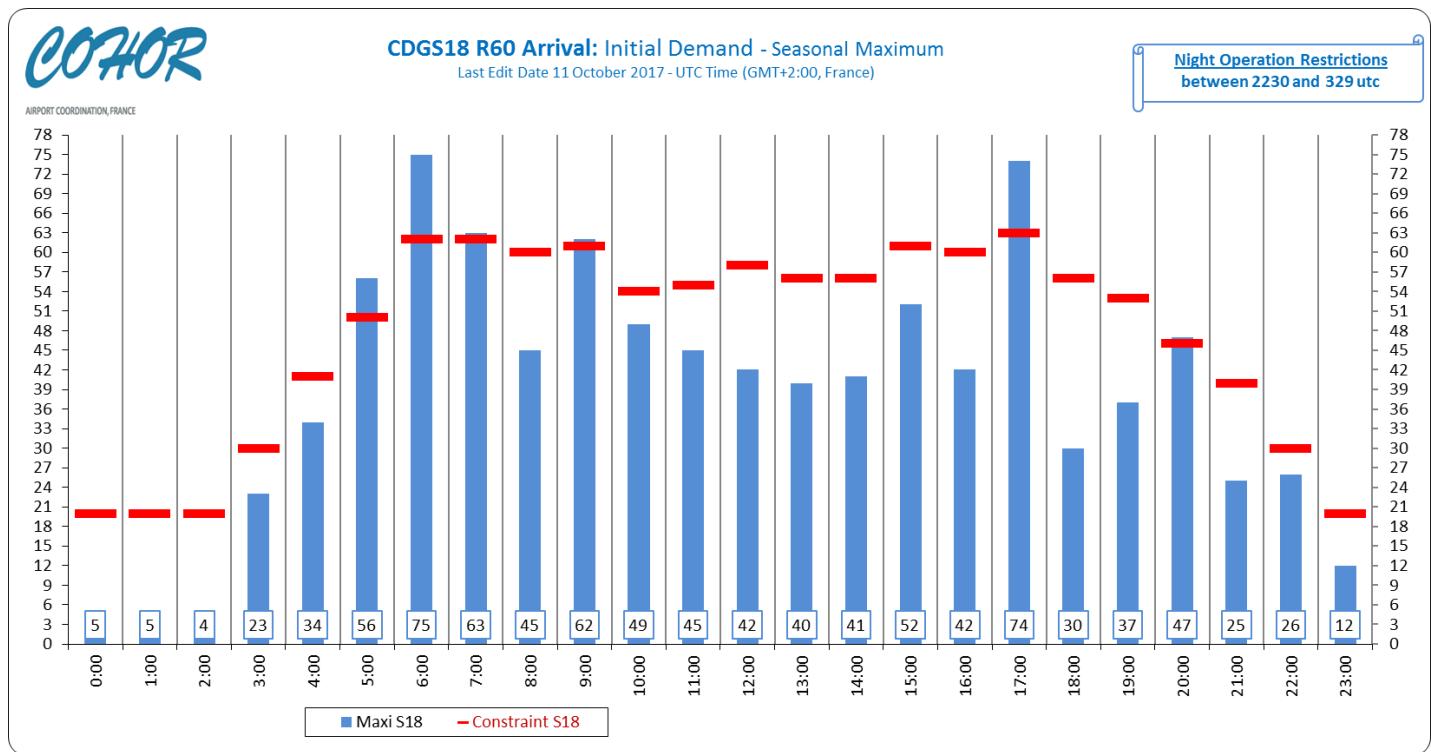
Terminal 1 : 2100  
 Terminal 2A : 1000  
 Terminal 2C : 800  
 Terminal 2D : 1200  
 Terminal 2E : 5200  
 Terminal 2F : 2800  
 Terminal 2G : 700  
 Terminal 3 : 100

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

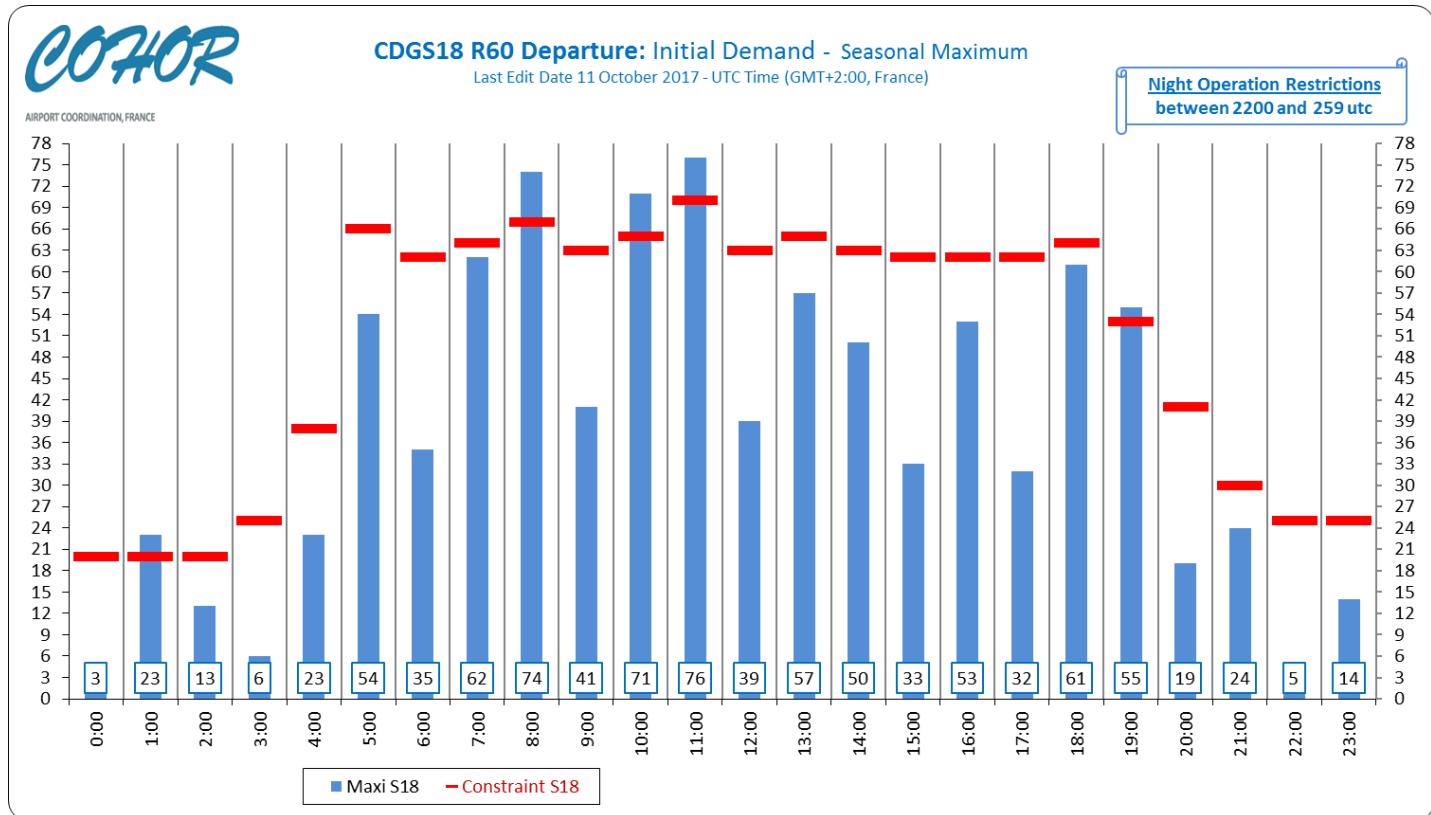
Cooperation between these carriers and Aéroports de Paris is required to find solutions.

## Graphics : Initial demand

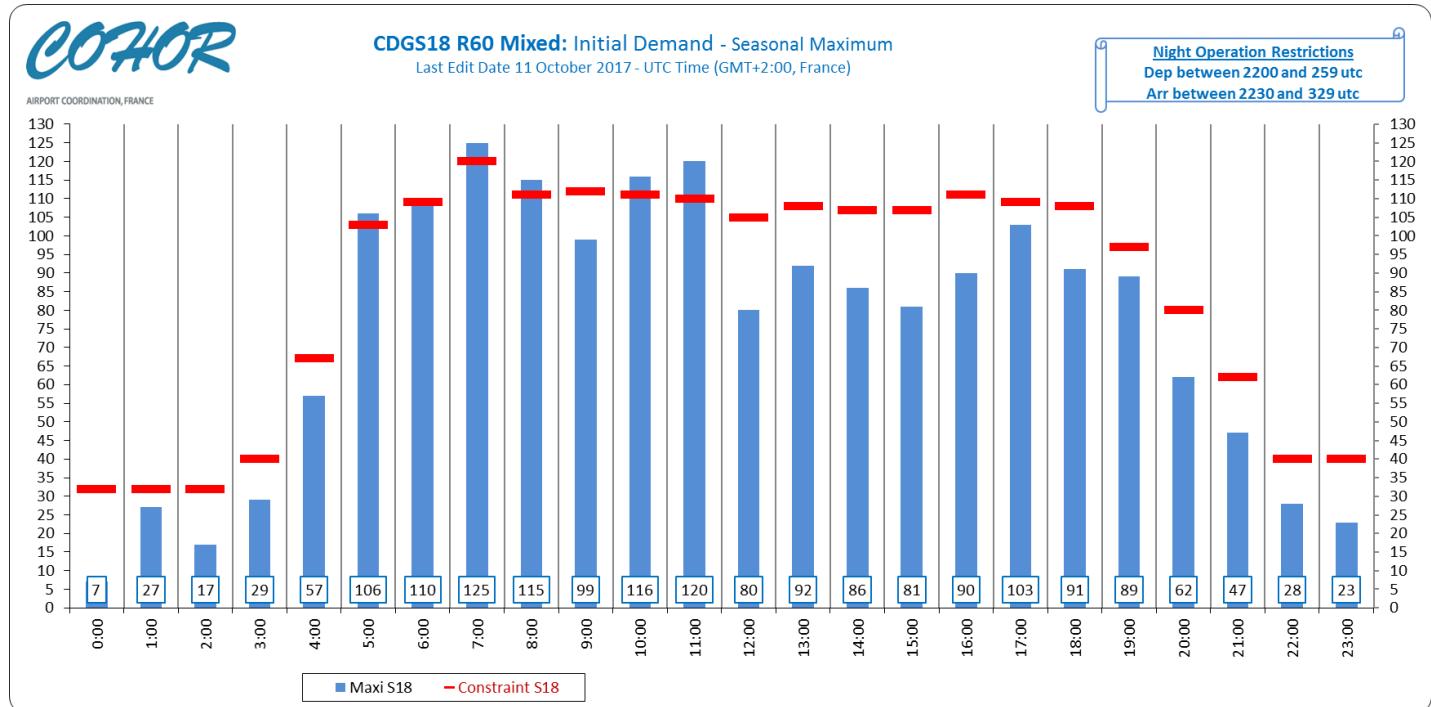
CDGS18 R60 Arrival



CDGS18 R60 Departure

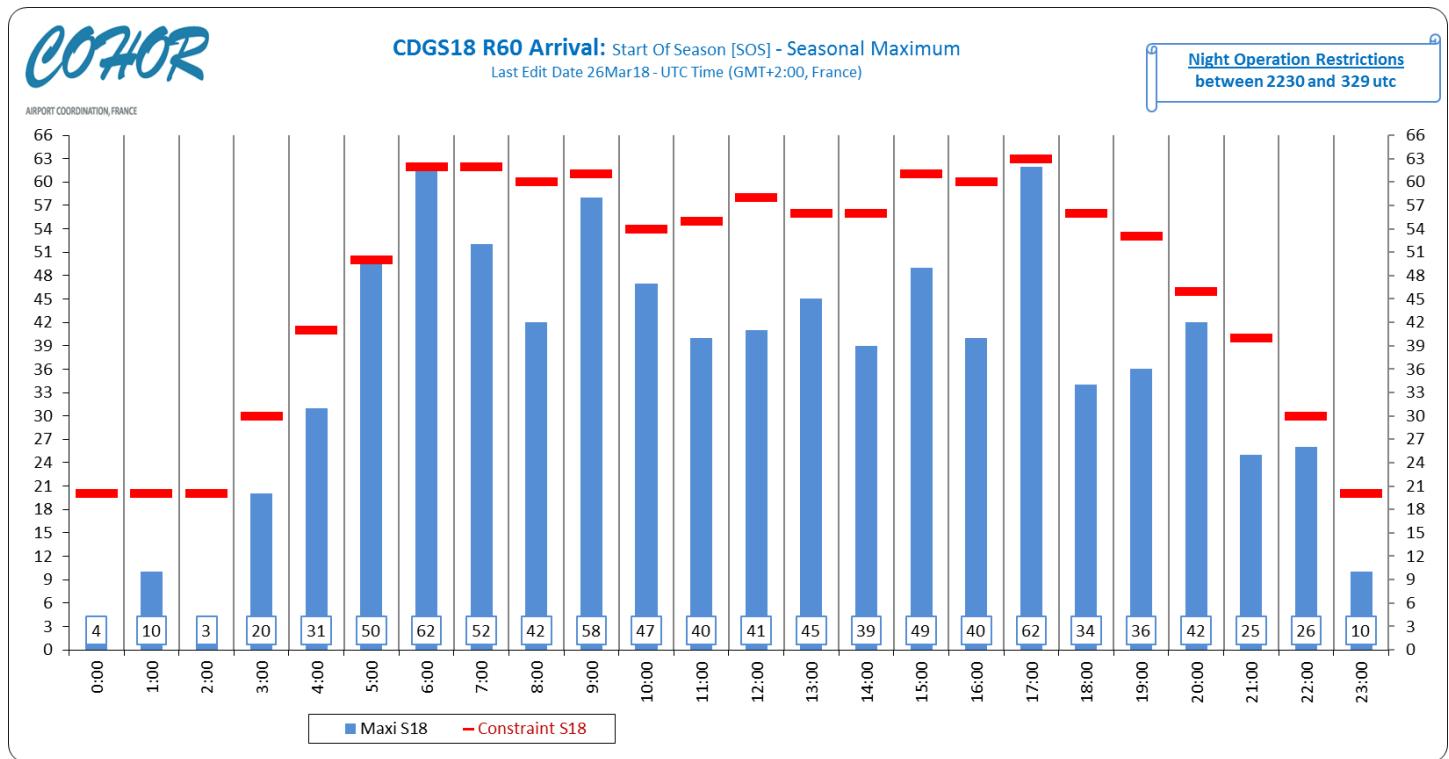


## CDGS18 R60 Mixed

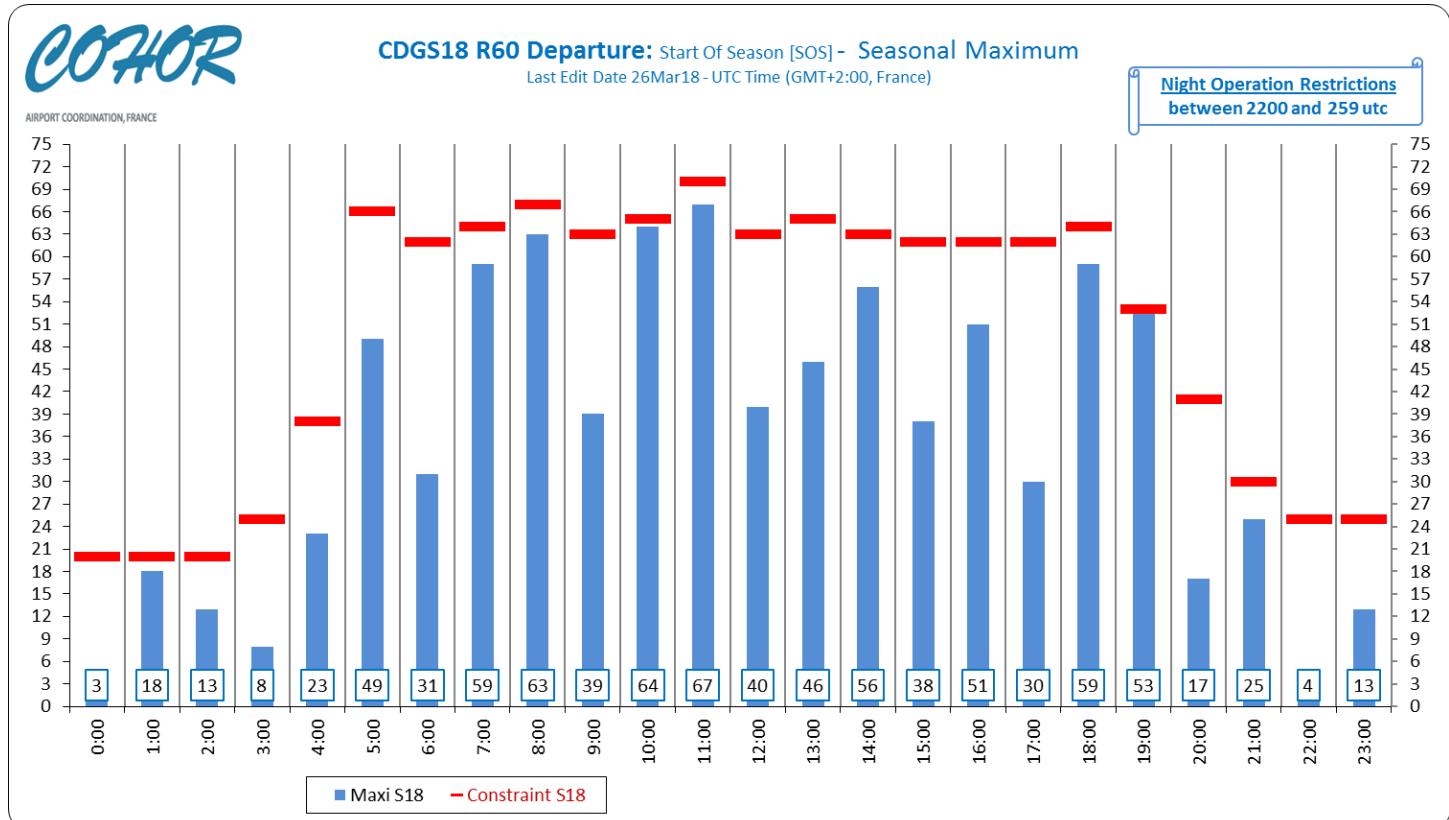


## Graphics : SOS Allocated slots

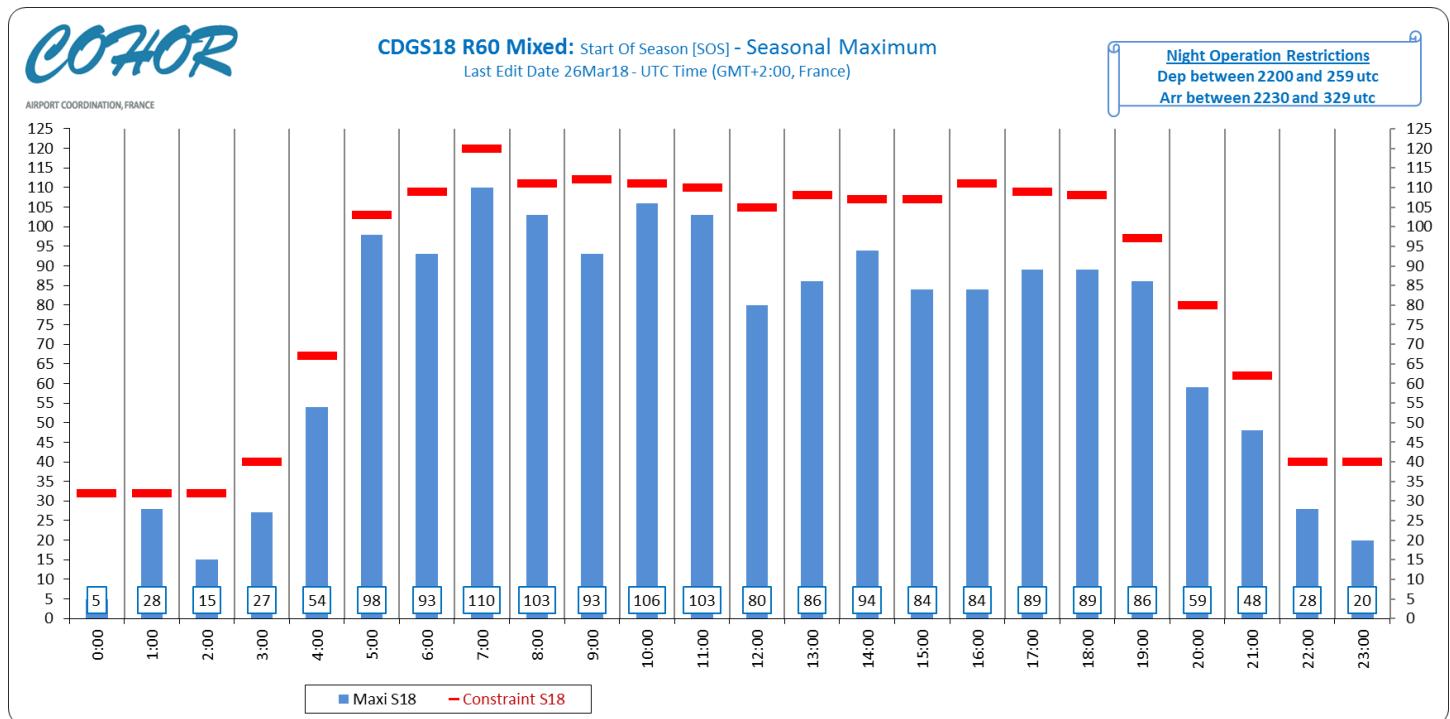
CDGS18 R60 Arrival



CDGS18 R60 Departure



## CDGS18 R60 Mixed



## Slots allocation by operator

Airline	Total Slot
ADRIA AIRWAYS	646
AEGEAN AIRLINES	2231
AER LINGUS	2180
AEROFLLOT RUSSIAN AIRLINES	2170
AEROMEXICO	434
AIGLE AZUR TRANSPORTS	162
AERIENS	
AIR ALGERIE	3200
AIR ARABIA MAROC	434
AIR ASTANA JSC	158
AIR AUSTRAL	774
AIR BALTIC	1190
AIR CAIRO	133
AIR CANADA	1170
AIR CHINA	1422
AIR CONTRACTORS LTD	1
AIR EUROPA	2096
AIR FRANCE	152137
AIR FRANCE HANDLING	16
AIR INDIA	434
AIR MADAGASCAR	190
AIR MALTA	444
AIR MAURITIUS	518
AIR NOSTRUM	106
Air Saint-Pierre	16
AIR SEYCHELLES	26
AIR TAHITI NUI	357
AIR TRANSAT	1188
AIRBRIDGE CARGO	248
AIR-MEDITERRANEAN	100
AirSERBIA	806
AIRX CHARTER LTD	4
AIRZENA GEORGIAN AIRLINES	124
ALBA STAR	4
ALITALIA	3014
ALL NIPPON AIRWAYS	434
AIMasria Universal Airlines	48
AMERICAN AIRLINES	2600
ARKIA ISRAELI AIRLINES	204
ASIANA AIRLINES	310
ASL Airlines Belgium	916
ASL AIRLINES FRANCE	3753
ASSISTANCE EUROPE HANDLING	12
ATLANTIC AIRLINES LTD	608
AtlasGlobal	434

Airline	Total Slot
AUSTRIAN AIRLINES	1686
AVANTI AIR	11
AVIATIQ	8
AZERBAIJAN AIRLINES	128
BELAVIA BELARUSSIAN AIRLINES	552
BLUE AIR-AIRLINE	186
BMI REGIONAL	754
BRITISH AIRWAYS	3046
BULGARIA AIR	434
BULGARIAN AIR CHARTER	4
CARPATAIR	23
CATHAY PACIFIC	826
CHINA EASTERN AIRLINES	1054
CHINA SOUTHERN AIRLINES	442
COBALT AIR	186
CORENDON AIRLINES	2
CORENDON AIRLINES EUROPE	4
CORSAIR	102
CROATIA AIRLINES	915
CSA CZECH AIRLINES	1302
DANISH AIR TRANSPORT	3
DELTA AIR LINES	5522
DREAMJET	802
EASYJET AIRLINE	20848
EGYPTAIR	794
EL AL	1416
EMIRATES	1302
ENTER AIR	939
ETHIOPIAN AIRLINES	438
ETIHAD AIRWAYS	990
EUROPEAN AIR TRANSPORT	1852
EUROWINGS	2038
EVA AIR	434
Express Air Cargo	309
FEDEX EXPRESS	9919
FINNAIR	2170
Fly Egypt	110
FLY ONE	120
FLYBE	4970
FLYERNEST	2
FLYLAL	178
FREE BIRD AIRLINES	26
GERMANIA FLUGGESELLSCHAFT	172
GULFAIR	434
HAINAN AIRLINES	222
HIFLY AIRLINES	2
HOP	23

Airline	Total Slot
IBERIA	868
ICELANDAIR	468
IRAN AIR	124
ISRAIR AIRLINES	5
JAPAN AIRLINES	434
JET AIRWAYS (INDIA) Private Limited	744
JETAIRFLY	1578
JET2.COM	248
KENYA AIRWAYS	414
KLM	2430
KOREAN AIR	608
KUWAIT AIRWAYS	310
LOT POLISH AIRLINES	1592
LUFTHANSA	5683
LUXAIR	1312
MAHAN AIR	310
MIDDLE EAST AIRLINES	868
MNG AIRLINES	313
MONTENEGRO AIRLINES	374
NEOS	4
NESMA AIRLINES	4
NORWEGIAN	2326
NOUVELAIR TUNISIE	1558
OMAN AIR	434
ONUR AIR	378
ORANGE2FLY	2
PAKISTAN INTERNATIONAL AIRLINES	248
PEGASUS AIRLINES	12
PRIMERA AIR	590
QATAR AIRWAYS	1426
ROSSIYA AIRLINES	434
ROYAL AIR MAROC	828
ROYAL JORDANIAN AIRLINES	442
SAUDIA	868
SCANDINAVIAN AIRLINES	3120
SIAVIA	6
SINGAPORE AIRLINES	434
SKYEUROPE HUNGARY	3
SMALL PLANET AIRLINES	625
Smartlynx Airlines Estonia	17
SMARTLYNX ITALIA	29
SN BRUSSELS AIRLINES	1302
STAR AIR	618
SUNDAIR	4
SUNEXPRESS	244
SWISS INTERNATIONAL AIRLINES	2140
TAILWIND AIRLINES	36

Airline	Total Slot
TAM LINHAS AEREAS	434
TAROM	858
TASSILI AIRLINES	372
THAI AIRWAYS	434
THOMAS COOK AIRLINES	1
THY TURKISH AIRLINES	3368
TITAN AIRWAYS	6
TRADE AIR	19
TRANS AEREOS DE CABO VERDE	198
TRANSAVIA AIRLINES	6
TRANSAVIA FRANCE	5
TRAVEL SERVICE AIRLINES	1259
TUI	10
TUNISAIR	672
TURKMENISTAN AIRLINES	76
UKRAINE INTL AIRLINES	867
UNITED AIRLINES	1876
UNITED PARCEL SERVICE	620
URAL AIRLINES	124
UZBEKISTAN AIRWAYS	124
VIETNAM AIRLINES	620
VOLOTEA SL	20
VUELING AIRLINES	6354
WATANIYA AIRWAYS	1
WESTJET	298
WOW Air	948
XIAMEN AIR	136
XL AIRWAYS FRANCE	1488