

Paris - Charles de Gaulle Airport
CDG/LFPG

Summer 2021 - Start Of Season Report

Report data extraction date: 31 March 2021

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

Summer 2020 (30 weeks): 280 322 Allocated Slots

Summer 2021 (3 weeks): 209 234 Allocated Slots

Allocated slots at SOS decreased by  **-27,77%** from S20 to S21 (on average per week).

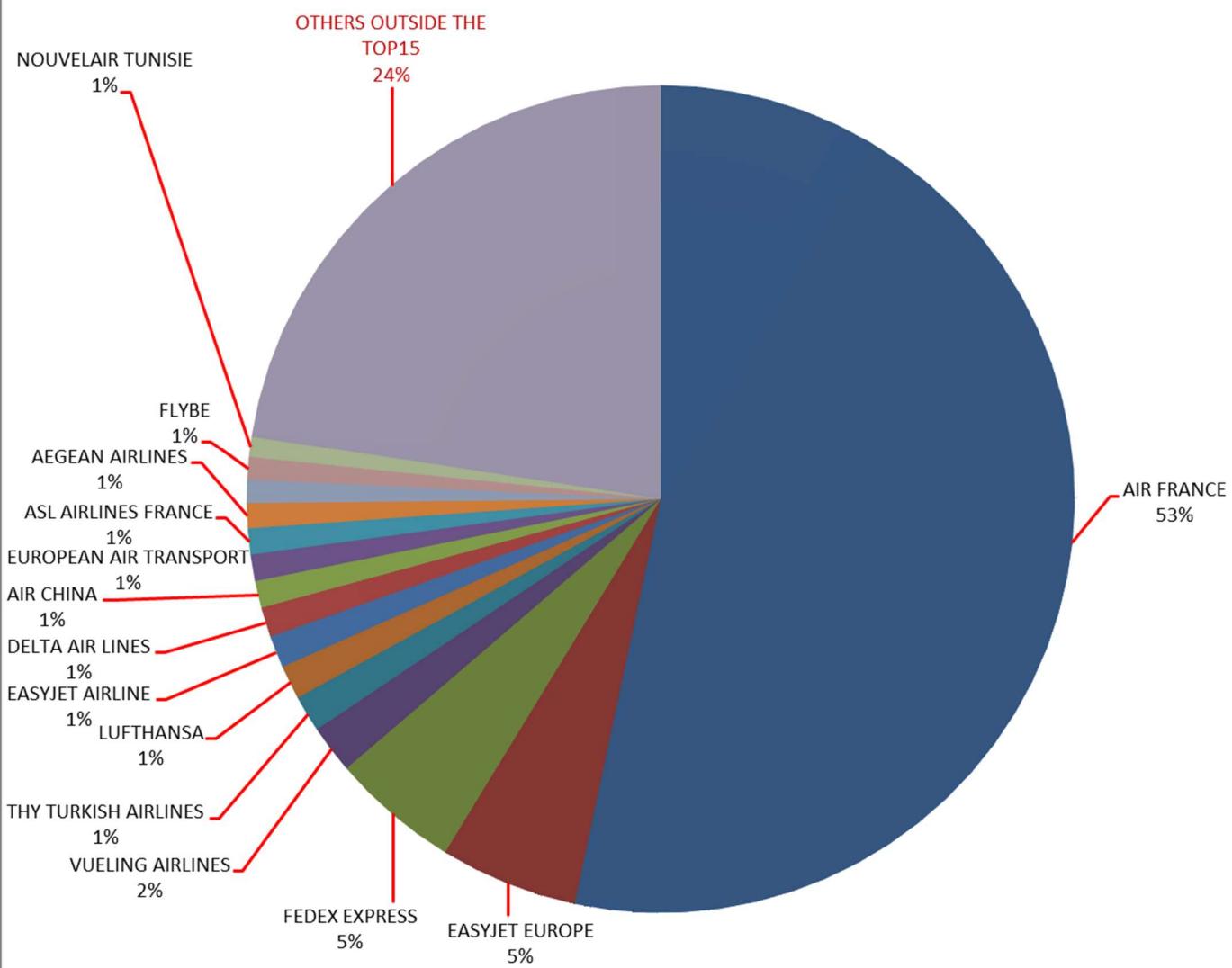
Slots Allocated OK S21: **98,57%**

Total slots by operator – TOP15

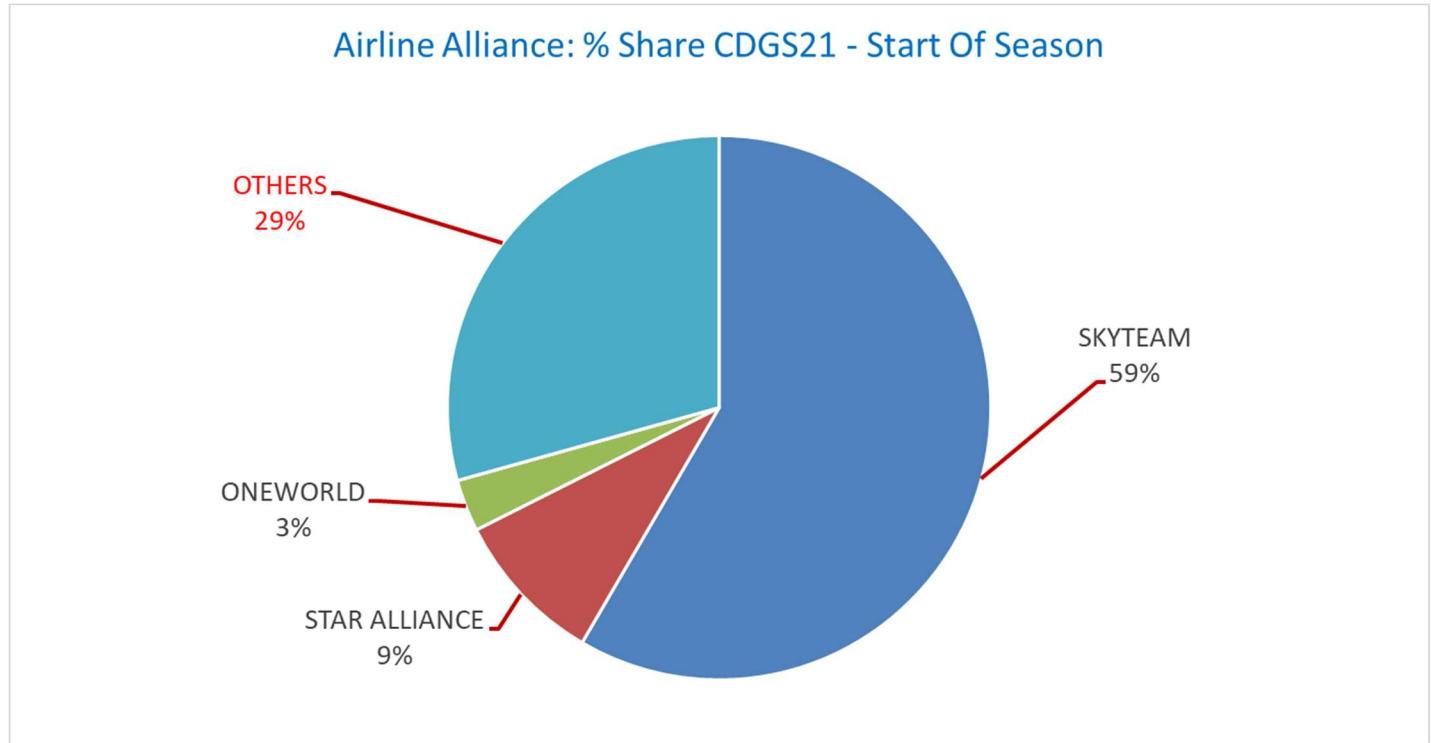
Airline	S20	%SHARE S20	S21	%SHARE S21	%CHANGE (on average per week)
AIR FRANCE	132165	47,15%	111587	53,33%	-18,29%
EASYJET EUROPE	14978	5,34%	11274	5,39%	-27,16%
FEDEX EXPRESS	9674	3,45%	10454	5,00%	4,58%
VUELING AIRLINES	8207	2,93%	3952	1,89%	-53,40%
THY TURKISH AIRLINES	2935	1,05%	2980	1,42%	-1,74%
LUFTHANSA	5032	1,80%	2762	1,32%	-46,88%
EASYJET AIRLINE	5282	1,88%	2625	1,25%	-51,91%
DELTA AIR LINES	5022	1,79%	2436	1,16%	-53,06%
AIR CHINA	1354	0,48%	2192	1,05%	56,67%
EUROPEAN AIR TRANSPORT	1667	0,59%	2169	1,04%	25,92%
ASL AIRLINES FRANCE	3256	1,16%	2124	1,02%	-36,87%
AEGEAN AIRLINES	2155	0,77%	2040	0,97%	-8,39%
AIR ALGERIE	4248	1,52%	1908	0,91%	-56,53%
FLYBE	4102	1,46%	1834	0,88%	-56,73%
NOUVELAIR TUNISIE	2092	0,75%	1687	0,81%	-21,96%
OTHERS	78 153	27,88%	47 210	22,56%	-41,54%
GRAND TOTAL	280 322	100,00%	209 234	100,00%	-27,77%
Part of AF/KL Group*	134 281	47,90%	113 199	54,10%	-18,42%

* AIRFRANCE - KLM - TRANSAVIAFRANCE - TRANSAVIAHOLLANDE

CDGS21 Start Of Season - Distribution by Airline



Slots distribution per alliance



ONEWORLD - Members Airlines (source : fr.oneworld.com 31Mar21)

AMERICAN AIRLINES - BRITISH AIRWAYS - CATHAY PACIFIC - FINNAIR - IBERIA - JAPAN AIRLINES -
MALAYSIA AIRLINES - QANTAS - QATAR AIRWAYS - ROYAL JORDANIAN - ROYAL AIR MAROC - S7 AIRLINES - SRI LANKAN AIRLINES

SKYTEAM - Members Airlines (source : www.skyteam.com 31Mar21)

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 31Mar21)

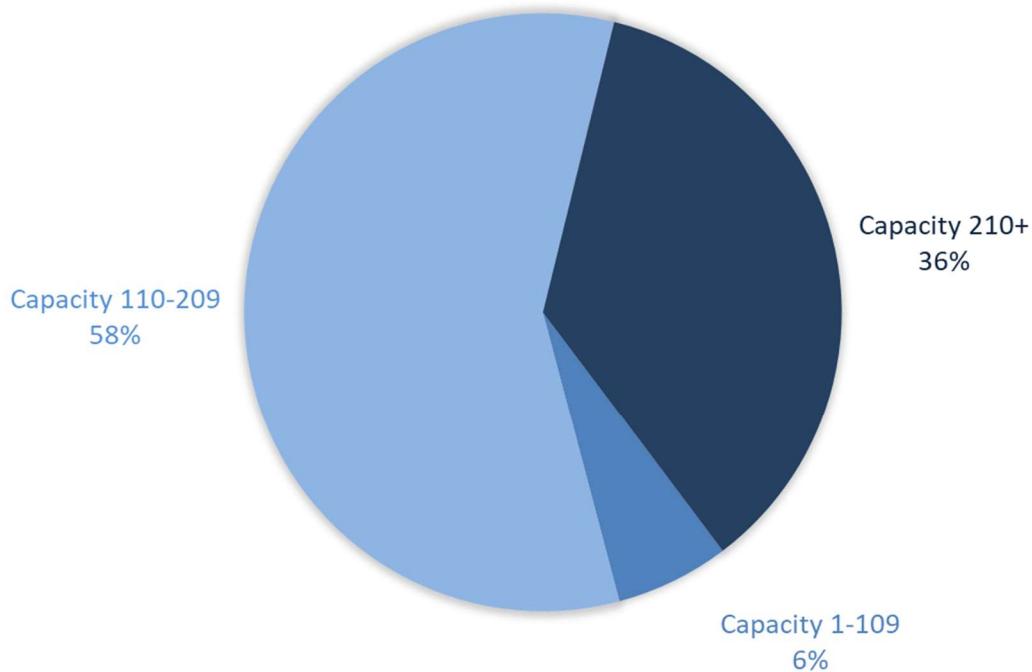
AEGEAN - AIR CANADA - AIR CHINA - AIR INDIA - AIR NEW ZEALAND - ANA - ASIANA AIRLINES - AUSTRIAN - AVIANCA TACA -
BRUSSELS AIRLINES - COPA AIRLINES - CROATIA AIRLINES - EGYPTAIR - ETHIOPIAN - EVA AIR - LOT POLISH AIRLINES -
LUFTHANSA - SCANDINAVIAN AIRLINES - SHENZHEN AIRLINES - SINGAPORE AIRLINES - SOUTH AFRICAN AIRWAYS
SWISS - TAP PORTUGAL - THAI - TURKISH AIRLINES - UNITED

Size of aircraft

	S20	S21	Evolution
Average Size of Aircraft (Seats)	198	194	-2,1%
Total Passenger Seat Offer	51 577 025	36 207 418	N/A

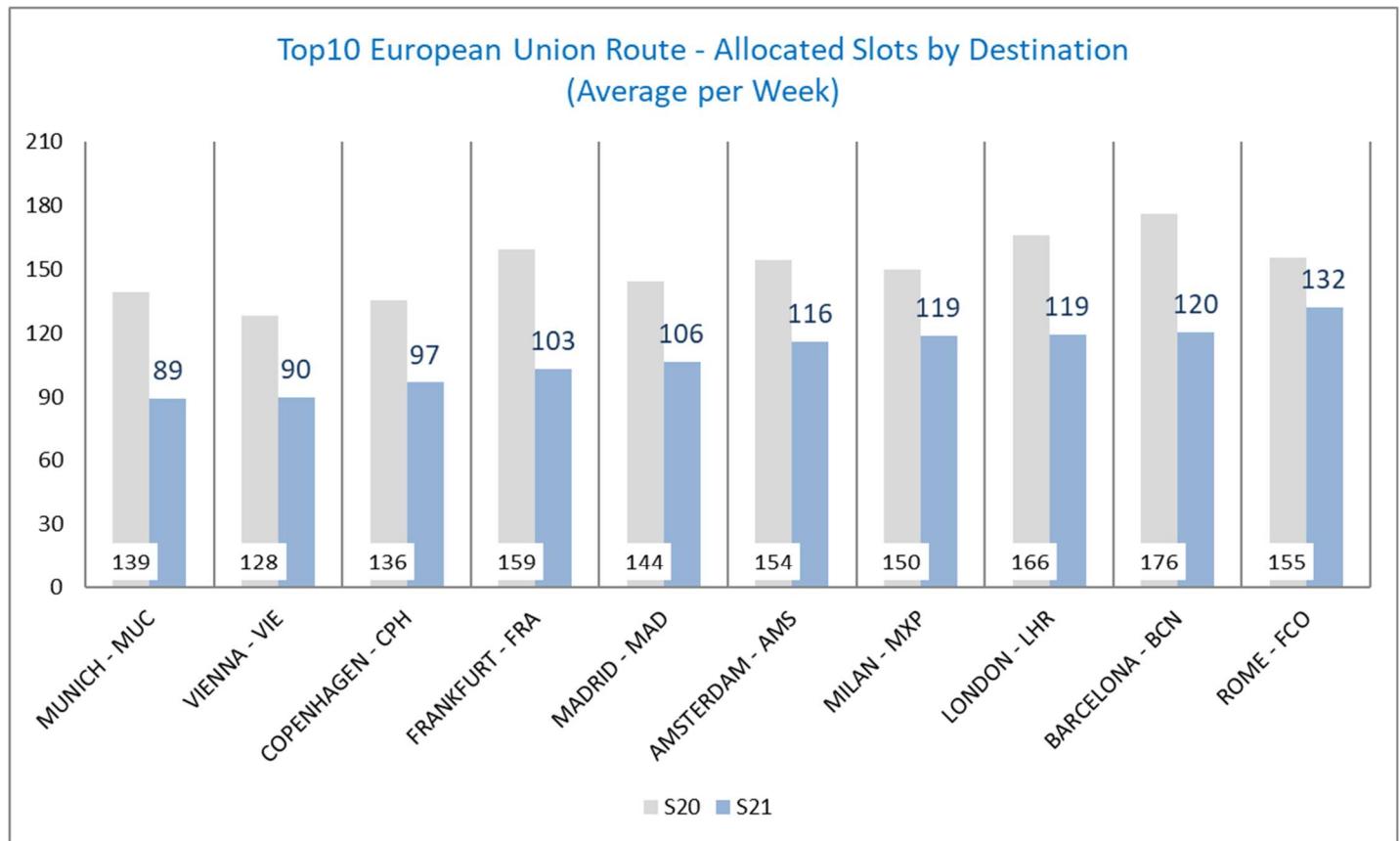
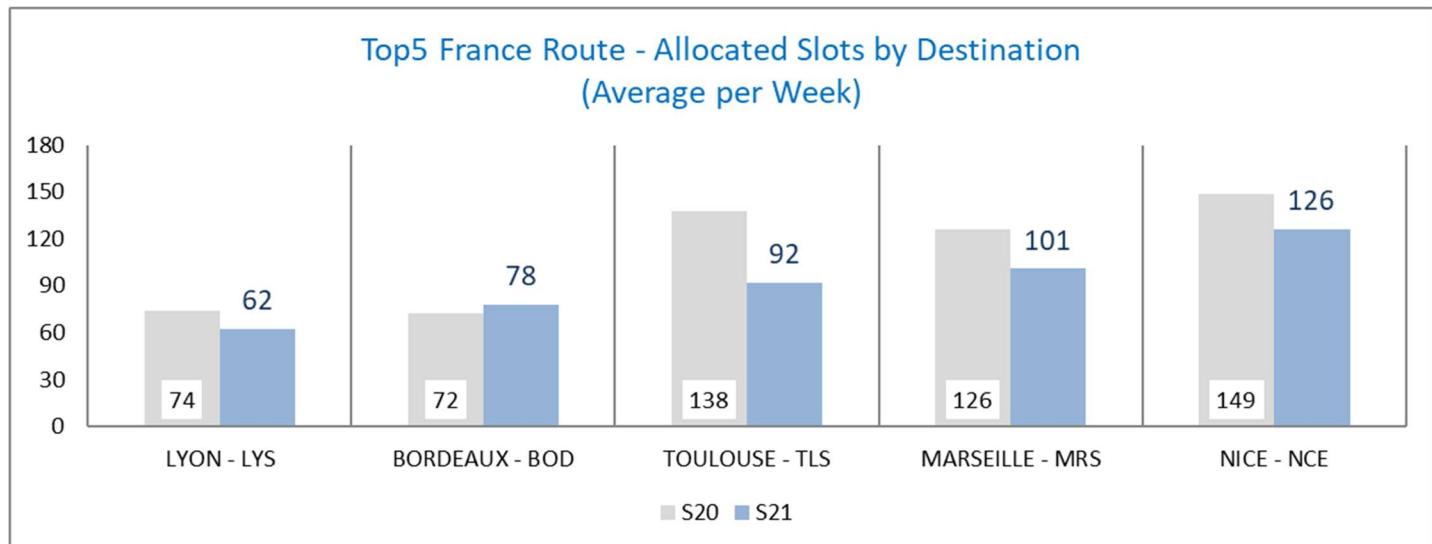
*N/A DUE TO DIFFERENT NUMBER OF WEEK BETWEEN S20 (30W) and S21 (31W)

CDGS21 : PASSENGER AIRCRAFT SIZE DISTRIBUTION

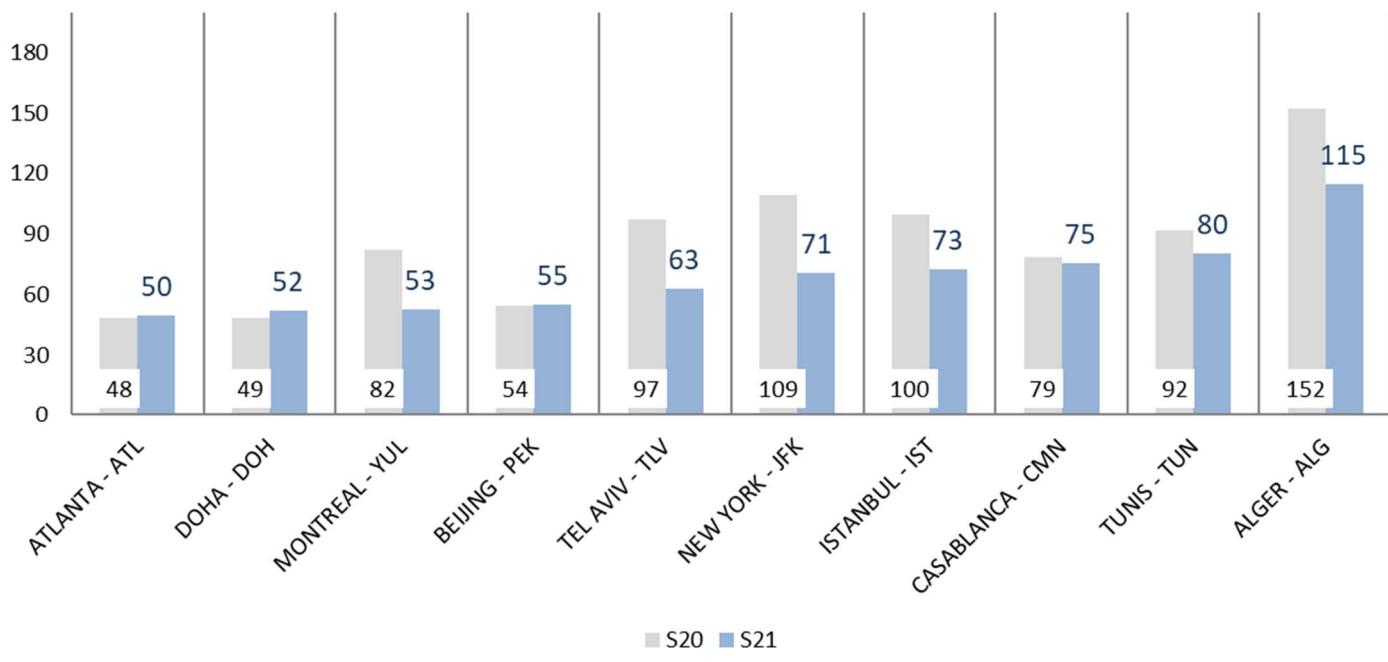


Allocated slots by destination

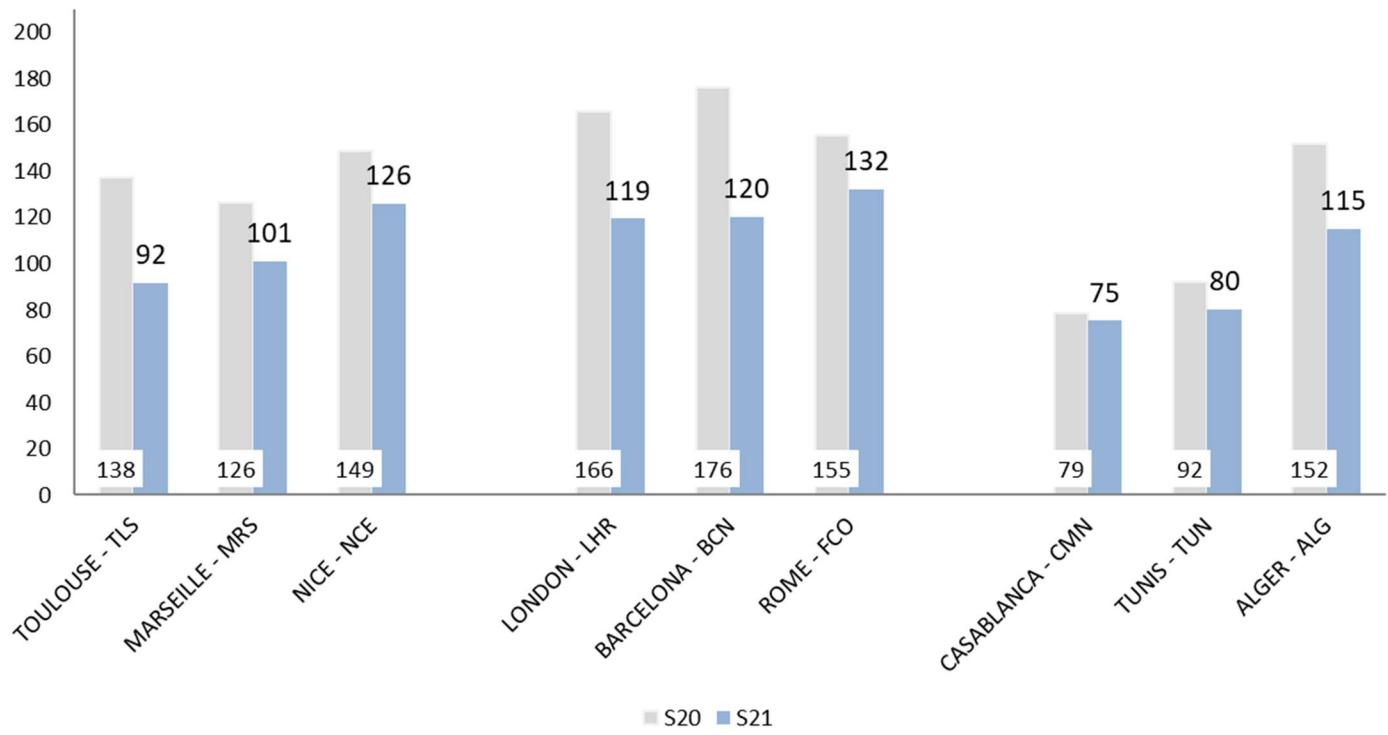
(CDGS21 vs CDGS20)



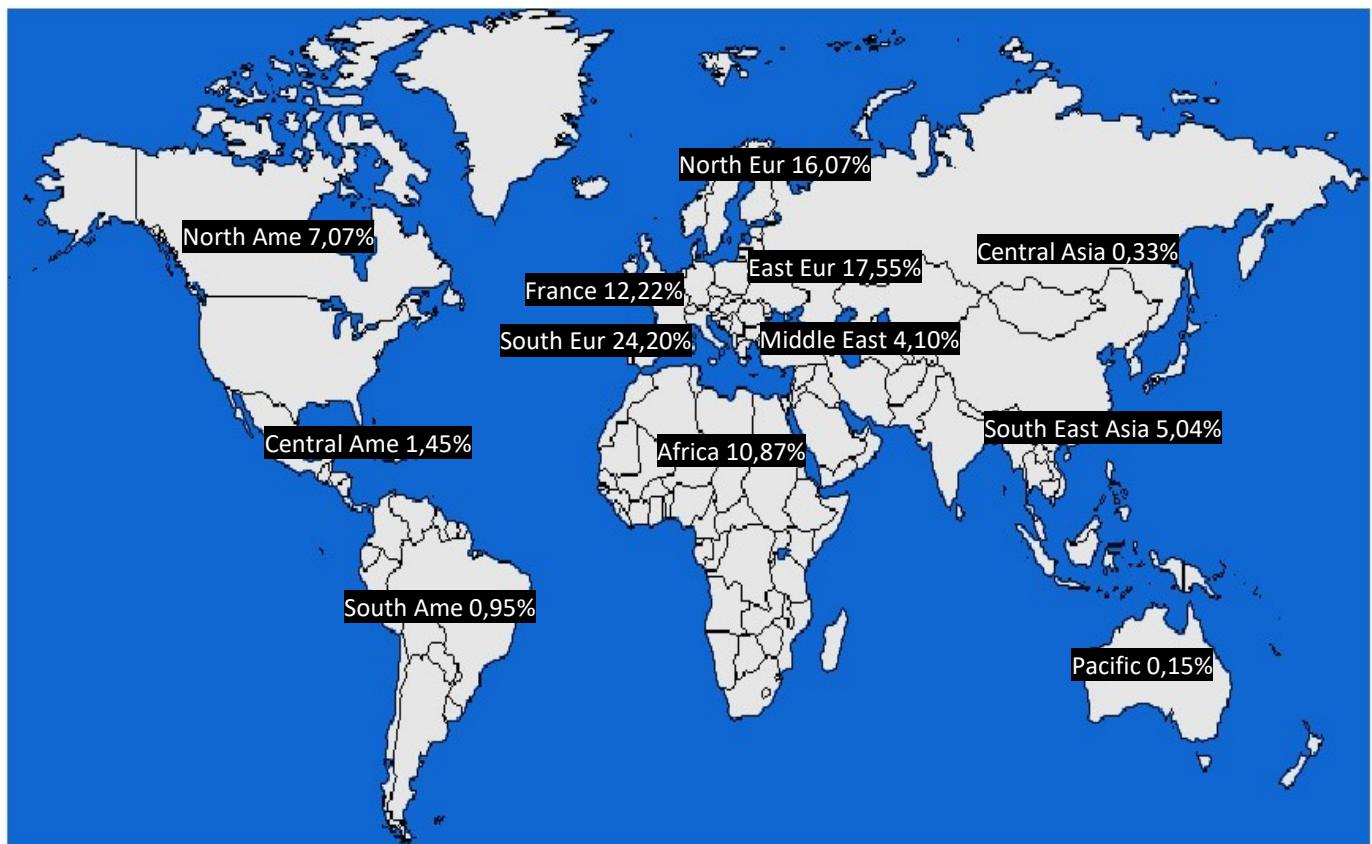
**Top10 International Route - Allocated Slots by Destination
(Average per Week)**



**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	S21	S20
Regular Services	88,59%	91,67%
Freight Services	10,52%	6,62%
Charter Services	0,79%	1,37%
Technical Services	0,09%	0,33%
Others	0,01%	0,00%
	100%	100%

CDG S21 - 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:

TU	Local time	CDG RUNWAY CAPACITY S21							
		Arrivals	Arrivals	Arrivals	Departures	Departures	Departures	Total	
		/10 min	/hour	per rolling hour	/10 min	/hour	hour	/hour	
0 h à 0 h 59	2 h à 2 h 59	7 (6)	20	73	7 (6)	20	78	32	
1 h à 1 h 59	3 h à 3 h 59	7 (6)	20	73	7 (6)	20	78	32	
2 h à 2 h 59	4 h à 4 h 59	7 (6)	20	73	7 (6)	20	78	32	
3 h à 3 h 59	5 h à 5 h 59	8 (2)	30	73	7 (6)	25	78	40	
4 h à 4 h 59	6 h à 6 h 59	11 (1)	41	73	7 (6)	38	78	67	
5 h à 5 h 59	7 h à 7 h 59	12 (3)	50	73	13 (3)	66	78	103	
6 h à 6 h 59	8 h à 8 h 59	13 (1)	62	73	12 (3)	62	78	109	
7 h à 7 h 59	9 h à 9 h 59	12 (3)	62	73	13 (2)	64	78	120	
8 h à 8 h 59	10 h à 10 h 59	12 (3)	60	73	13 (1)	67	78	111	
9 h à 9 h 59	11 h à 11 h 59	12 (3)	61	73	13 (1)	63	78	112	
10 h à 10 h 59	12 h à 12 h 59	12 (3)	54	73	13 (2)	65	78	111	
11 h à 11 h 59	13 h à 13 h 59	12 (3)	55	73	13 (3)	70	78	110	
12 h à 12 h 59	14 h à 14 h 59	13 (3)	58	73	13 (1)	63	78	105	
13 h à 13 h 59	15 h à 15 h 59	13 (1)	56	73	13 (3)	65	78	108	
14 h à 14 h 59	16 h à 16 h 59	12 (1)	56	73	13 (1)	63	78	107	
15 h à 15 h 59	17 h à 17 h 59	13 (3)	61	73	12 (3)	62	78	107	
16 h à 16 h 59	18 h à 18 h 59	13 (1)	60	73	13 (2)	62	78	111	
17 h à 17 h 59	19 h à 19 h 59	13 (3)	64	73	12 (3)	62	78	109	
18 h à 18 h 59	20 h à 20 h 59	13 (1)	56	73	14 (2)	64	78	108	
19 h à 19 h 59	21 h à 21 h 59	12 (3)	53	73	13 (2)	55	78	99	
20 h à 20 h 59	22 h à 22 h 59	13 (1)	47	73	11 (6)	41	78	80	
21 h à 21 h 59	23 h à 23 h 59	8 (6)	40	73	10 (6)	30	78	62	
22 h à 22 h 59	0 h à 0 h 59	7 (6)	30	73	7 (6)	25	78	40	
23 h à 23 h 59	1 h à 1 h 59	7 (6)	20	73	7 (6)	25	78	40	

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:

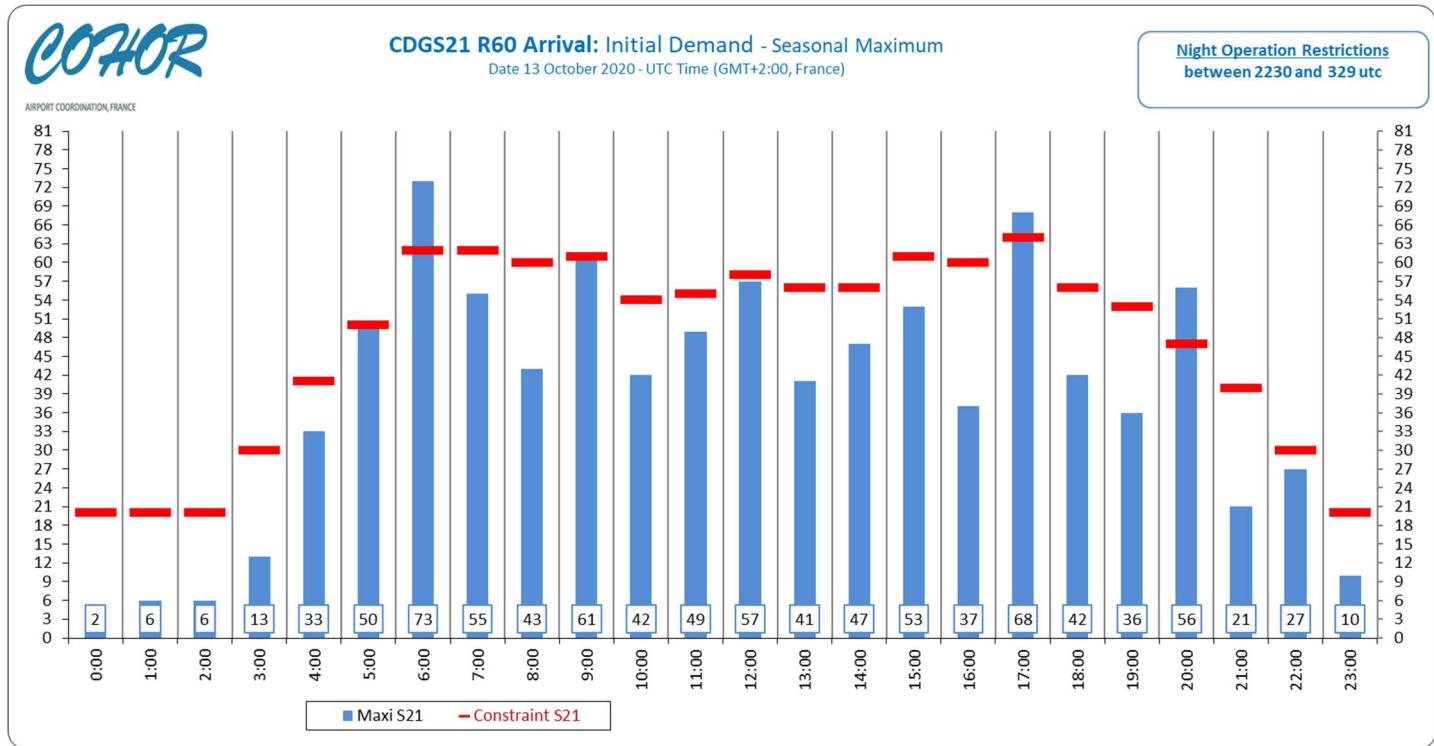
The maximum departing passengers flows per hour by terminal are:

Terminal	Flux maximal de passagers/heure au départ
T1	2000
T3	1000
T2A	1000
T2C	800
T2B	
T2D	1500
T2E	5600
T2F	2800
T2G	700

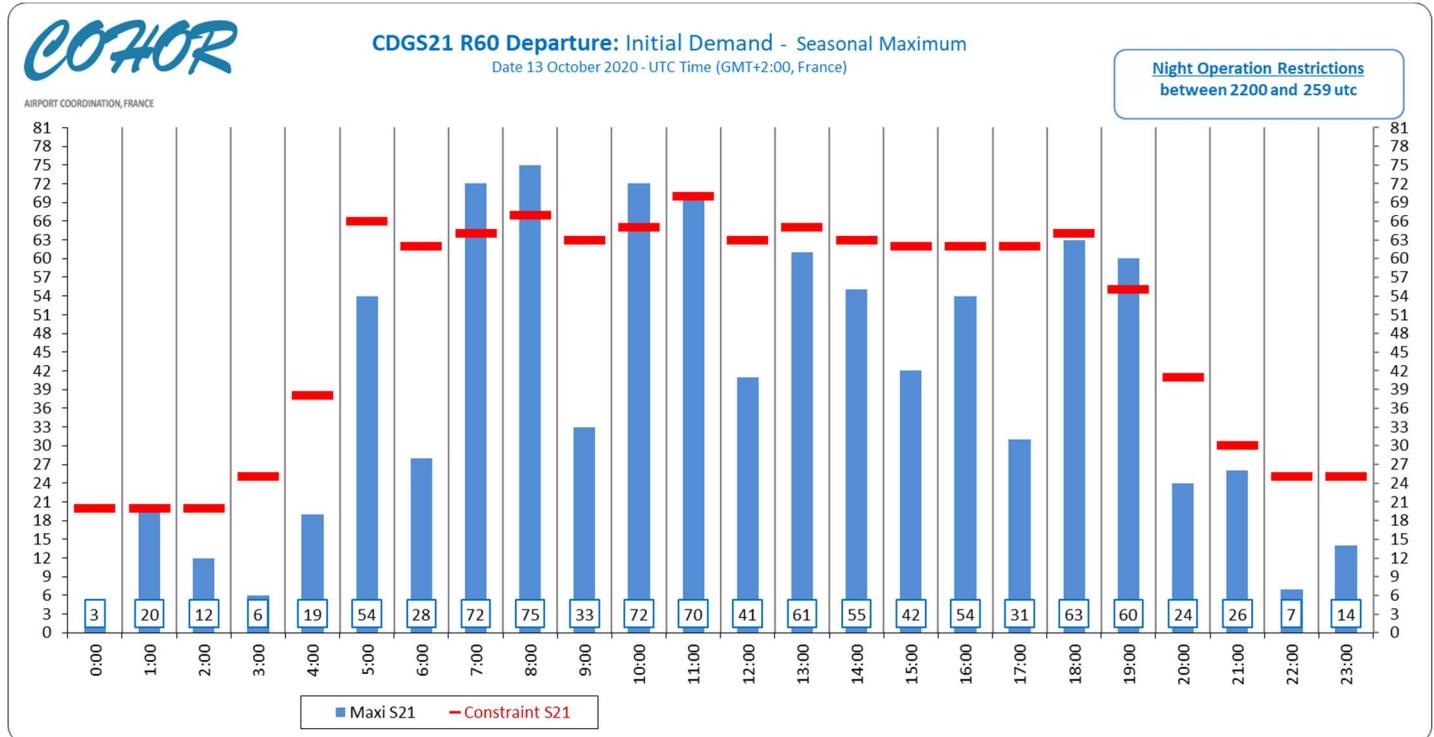
These constraints are implemented by COHOR to warn carriers of possible difficulties in CDG terminals.
Cooperation between these carriers and Aéroports de Paris is required to find solutions.

Graphics : Initial demand

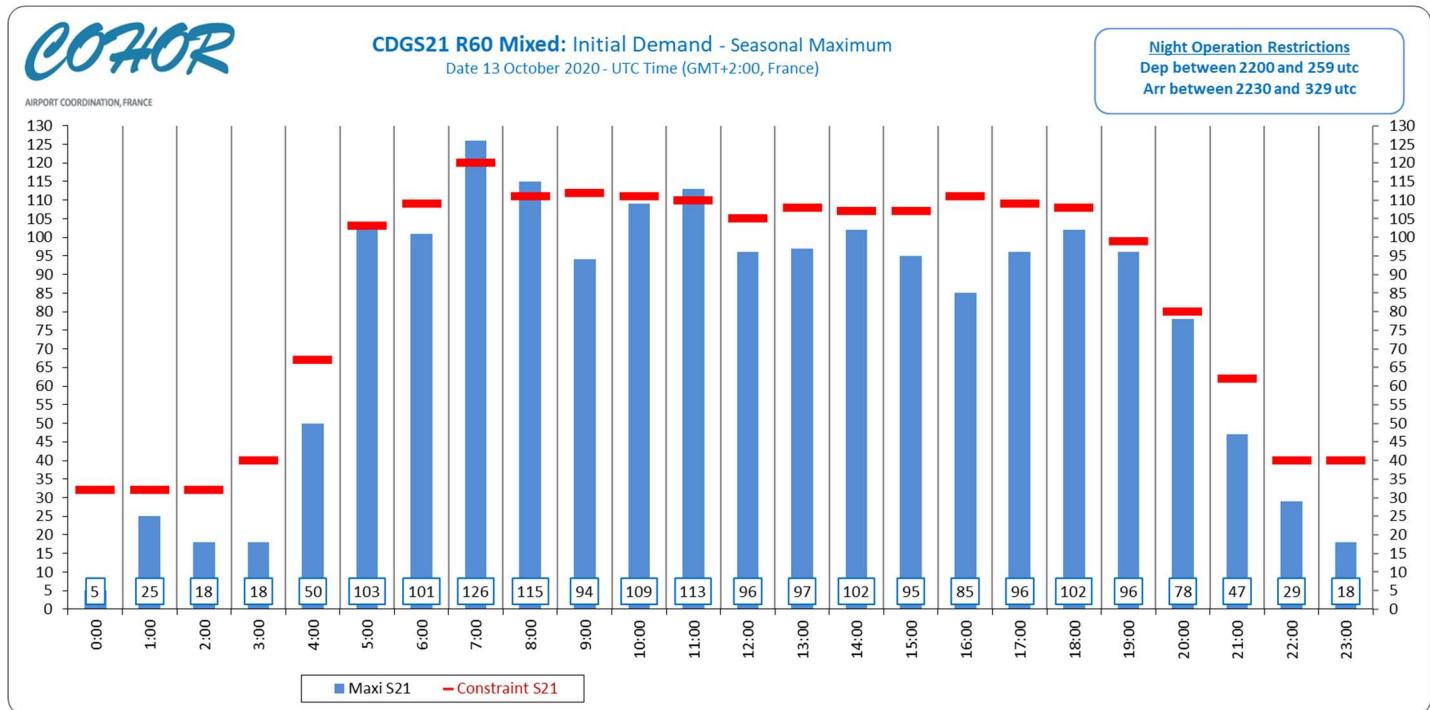
CDGS21 R60 Arrival



CDGS21 R60 Departure

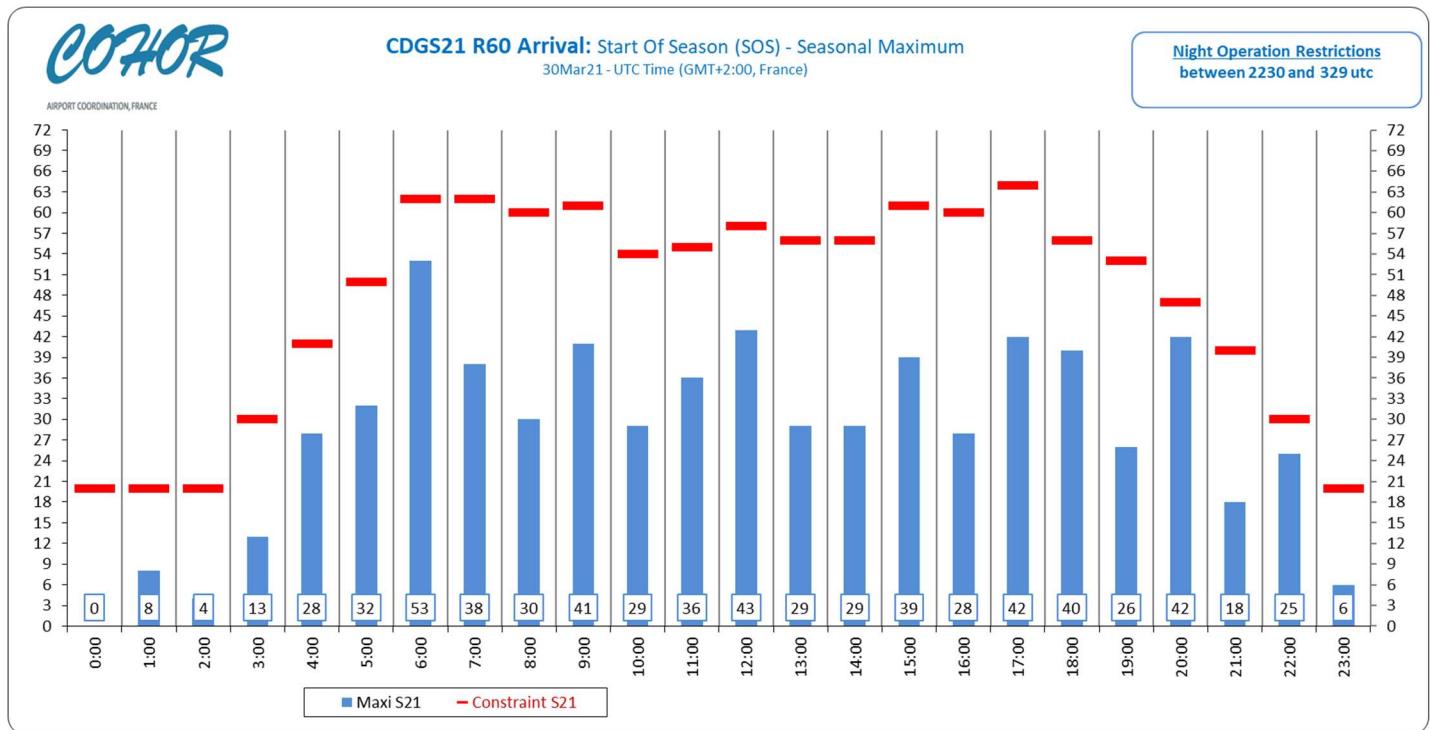


CDGS21 R60 Mixed

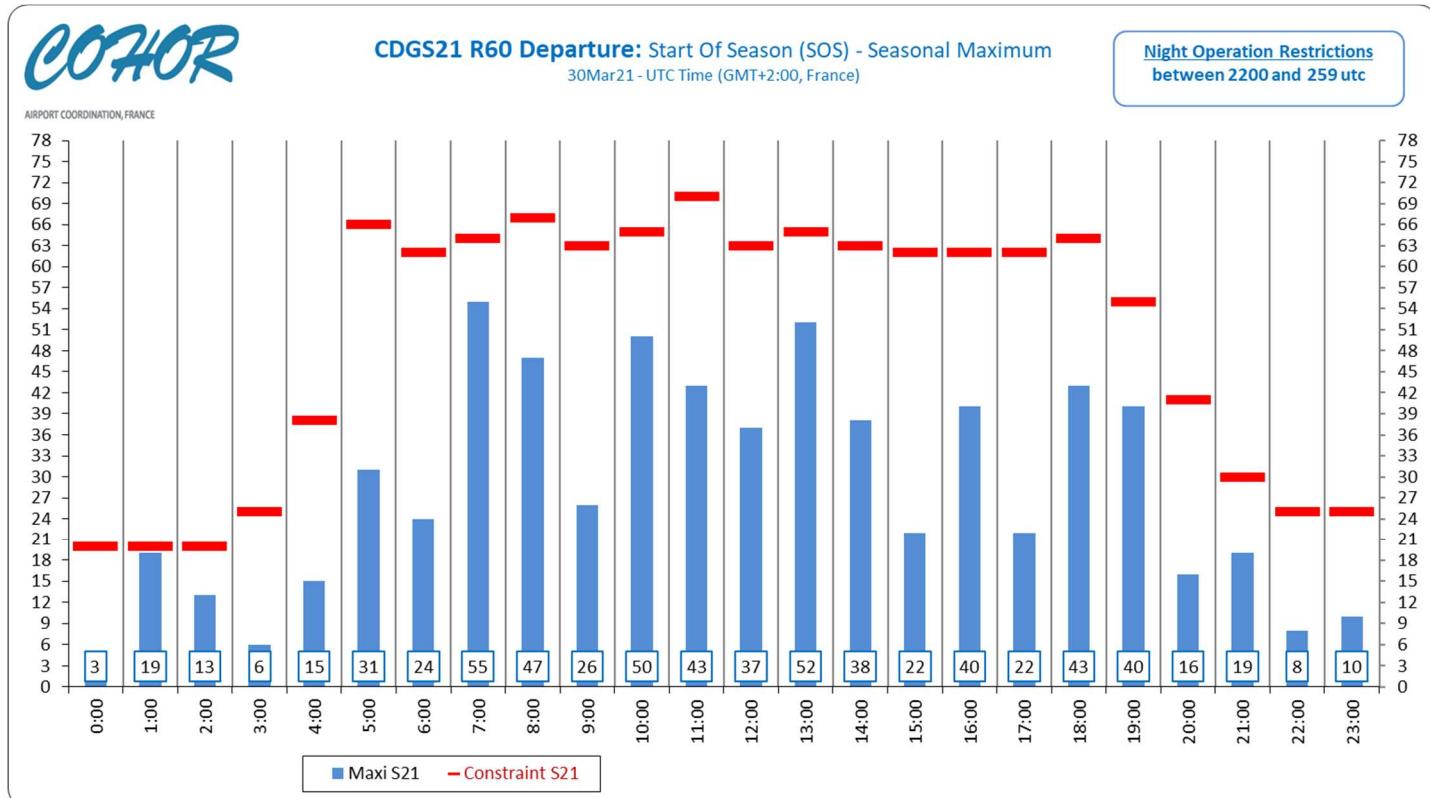


Graphics : SOS Allocated slots

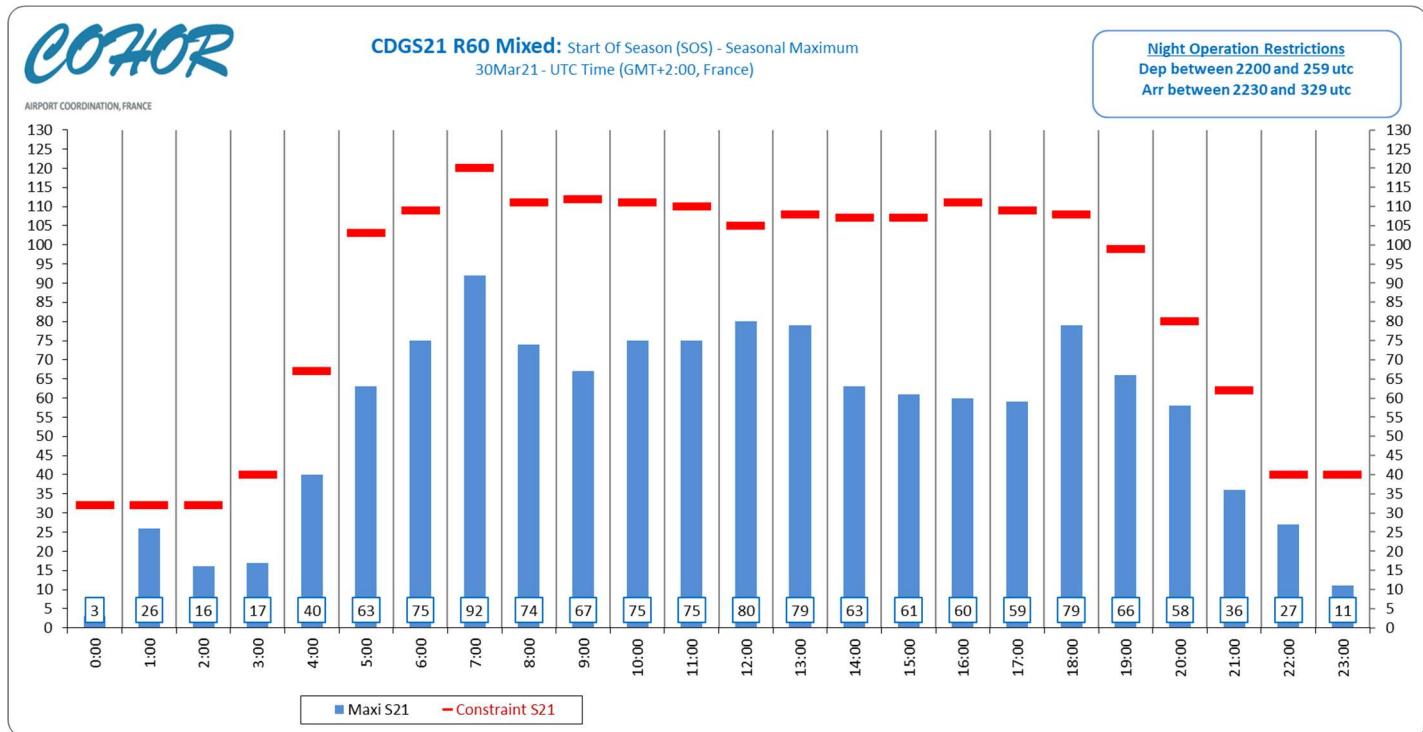
CDGS21 R60 Arrival



CDGS21 R60 Departure



CDGS21 R60 Mixed



Slots allocation by operator

Airline	Total Slot
AEGEAN AIRLINES	2040
AER LINGUS	1130
AEROFLOT RUSSIAN AIRLINES	1128
AEROMEXICO	396
AIR ALGERIE	1908
AIR ARABIA MAROC	620
AIR AUSTRAL	809
AIR BALTIC	890
AIR CAIRO	143
AIR CANADA	988
AIR CHINA	2192
AIR CONTRACTORS LTD	1302
AIR FRANCE	111587
AIR FRANCE HANDLING	13
AIR INDIA	248
AIR MADAGASCAR	121
AIR MALTA	300
AIR MAURITIUS	56
AIR NOSTRUM	24
AIR SENEGAL SA	386
AIR SWEDEN AB	592
AIR TAHITI NUI	279
AIR TRANSAT	540
AIRBRIDGE CARGO	262
ALITALIA	1596
ALL NIPPON AIRWAYS	166
AMELIA INTL - AERO 4 M	8
AMERICAN AIRLINES	840
ASL AIRLINES FRANCE	2124
ASL Airlines Belgium	312
ASSISTANCE EUROPE HANDLING	7
AUSTRIAN AIRLINES	1202
AZERBAIJAN AIRLINES	122
Air Saint-Pierre	24
AirSERBIA	522
Anisec Luftfahrt GmbH	806
Atlantic Airways	170
BELAVIA BELARUSSIAN AIRLINES	408
BRITISH AIRWAYS	1526
BULGARIA AIR	324
Blue Air Aviation	504
Brussels Airlines	424
CAL Cargo Airlines	2

Airline	Total Slot
CARPATAIR	2
CATHAY PACIFIC	106
CHALLENGE AIRLINES	2
CHINA EASTERN AIRLINES	1207
CHINA SOUTHERN AIRLINES	62
CORENDON AIRLINES	74
CORSAIR	41
CROATIA AIRLINES	762
CSA CZECH AIRLINES	420
DELTA AIR LINES	2436
DREAMJET	1
EASYJET AIRLINE	2625
EASYJET EUROPE	11274
EGYPTAIR	556
EL AL	758
EMIRATES	864
ENTER AIR	502
ETHIOPIAN AIRLINES	436
ETIHAD AIRWAYS	614
EUROPEAN AIR TRANSPORT	2169
EUROWINGS	876
EVA AIR	163
Express Air Cargo	305
FEDEX EXPRESS	10454
FINNAIR	1168
FLY ONE	134
FLY PLAY	310
FLYBE	1834
FREE BIRD AIRLINES	32
Fly Egypt	214
GARUDA	30
GEORGIAN AIRLINES	118
GULF AIR	366
HAINAN AIRLINES	262
HIBERNIAN AIRLINES	4
HIFLY LTD	2
IBERIA	4
ICELANDAIR	740
IRAN AIR	118
JAPAN AIRLINES	310
JET2.COM	60
JUNEAU AIRLINES	244
KENYA AIRWAYS	140
KLM	1602
KOREAN AIR	311
LOT POLISH AIRLINES	758
LUFTHANSA	2762

Airline	Total Slot
LUXAIR	1100
MIAT Mongolian Airlines	2
MIDDLE EAST AIRLINES	392
MNG AIRLINES	182
MONTENEGRO AIRLINES	278
NORWEGIAN AIR SHUTTLE	554
NOUVELAIR TUNISIE	1687
PAKISTAN INTERNATIONAL AIRLINES	142
PAN EUROPEENNE	1
PEGASUS AIRLINES	92
QATAR AIRWAYS	1605
ROSSIYA AIRLINES	62
ROYAL AIR MAROC	361
ROYAL JORDANIAN	192
SATA INTERNATIONAL	106
SAUDIA	384
SCANDINAVIAN AIRLINES	1221
SINGAPORE AIRLINES	434
SKY EXPRESS S.A.	200
STAR AIR	620
STEVE TEST TO KEEP	1
SUNEXPRESS	330
SWIFTAIR	2
SWISS INTERNATIONAL AIRLINES	1024
Smartwings, a.s.	251
TAM LINHAS AEREAS	210
TAROM	588
TASSILI AIRLINES	86
THAI AIRWAYS	90
THY TURKISH AIRLINES	2980
TITAN AIRWAYS	1
TRADE AIR	169
TRANS AEREOS DE CABO VERDE	230
TRANSAVIA AIRLINES	2
TRANSAVIA FRANCE	8
TUI fly Belgium	104
TURKMENISTAN AIRLINES	44
UKRAINE INTL AIRLINES	434
UNITED AIRLINES	758
UNITED PARCEL SERVICE	620
VIETNAM AIRLINES	2
VISTARA	366
VUELING AIRLINES	3952
VULKANAIR	2
WESTJET	92