

Capacity Declaration:

King Fahd International Airport, Dammam (DMM)

Capacity numbers are calculated based on the capacity of each touch point per hour. So, according to the below summary table, it shows that the international departure is limited by the immigration area capacity limit, while the domestic departure is limited by the security screening area. On the other hand, international arrival is limited by the capacity of the customs, and domestic arrival is assumed to be as the capacity of the departure.

T60/Departure					T60/Arrival			
Departure	Touch Point	Check - in	E-Gates	Departure Immigration	Security Screening	Arrival	Arrival Immigration	Customs
	Domestic	1336 Pax/H	3600 Pax/H	N/A	1125 Pax/H		1125 Pax/H (As Dep)	
	International	2160 Pax/H	4800 Pax/H	1440 Pax/H	1875 Pax/H		1920 Pax/H	1800 Pax/H
	Total	3754 Pax/H	8400 Pax/H	1440 Pax/H	3000 Pax/H		1920 Pax/H	1800 Pax/H
Assumptions		Processing Time: 1.5 min DOM 2 min INT 92 counters 20 counters DOM 72 counters INT	Processing Time: 6 sec 6 Gates DOM 8 Gates INT	Processing Time: 1 min 24 counters	Processing Time: 10 sec 3 lanes DOM 5 lanes INT	Processing Time: 1 min 32 Counters	Processing Time: 6 Sec. 3 lanes	

The Following Conditions Shall be Applied:

- Although DACO has declared this capacity, ACL must inform DACO in case of any additional slots request beyond this capacity limits. Only DACO has the right to accept or reject additional requests.
- General Aviation requests, diverted flights, slots requests during weekends, holidays or within less 24 hours shall be managed and approved by DACO.
- ICAO Code F aircraft to be referred to DACO by ACL.
- Check-in counters: a total of 92 check-in counters shall be distributed as follows: 20 counters for Domestic flights and 72 counters for international flights.
- Check-in Counters allocations: For Wide body aircraft, (4) counters will be allocated. For Narrow Body aircraft, (3) Counters will be allocated.
- International flights open 180 minutes before STD, close 60 minutes before STD.
- Domestic flights open 180 minutes before STD, close 60 minutes before STD.

- **Runways:** Two (2) Runways 24H Operations.

R60 Slot Capacity Limit			
Hours (UTC)	Arrival	Departure	Total
0000-2359	14	23*	37

*Runway 16L/34R will be used only for departure due to Oxford Academy operations.

Terminal: One Passenger Terminal Building Available (Mixed International & Domestic)

Domestic		
T60 Terminal Capacity Limit		
Hours (UTC)	Arrival	Departure
0000-2359	1125	1125
Load Factor: 90%		
International		
T60 Terminal Capacity Limit		
Hours (UTC)	Arrival	Departure
0000-2359	1800	1440
Load Factor: 80%		

Apron Parking:

Total of 42 Aircrafts parking can be utilized as the following table:

Apron Parking				
ICAO Aircraft Size	Code C	Code D	Code E	Code F
No.	42	39	31	3