

**MANCHESTER AIRPORT - Capacity Declaration**

Summer 2017

Weekdays - Dual runway operations 0530-0929z and 1200-1859z.



WEEKDAYS - RUNWAY 60 MINUTES (R60) - UTC		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
Totals		S16	15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	57	58	59	55	46	40	31	21	15
		S17	15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	57	58	59	55	46	40	31	21	15
Arrivals		S16	15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	32	33	32	32	28	28	22	17	15
		S17	15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	32	33	32	32	28	28	22	17	15
Departures		S16	15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	32	34	32	26	26	20	15	15	
		S17	15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	32	34	32	26	26	20	15	15	

WEEKDAYS - RUNWAY 15 MINUTES (R15) - UTC		0000-0455	0500-0510	0515-0525	0530-0925	0930-1155	1200-1855	1900-2055	2100-2155	2200-2255	2300-2355
Arrivals		5	8	8	10	8	8	6	6	5	5
Departures		5	11	8	11	8	11	8	6	5	5
Total		6	13	11	16	12	16	12	10	8	6

Saturdays - Dual runway operations 0530-0929z and 1200-1459z.

SATURDAYS - RUNWAY 60 MINUTES (R60) - UTC		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Totals		S16	15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	46	46	46	46	40	31	21	15
		S17	15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	46	46	46	46	40	31	21	15
Arrivals		S16	15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	29	29	29	28	28	22	17	15
		S17	15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	29	29	29	28	28	22	17	15
Departures		S16	15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	29	29	29	26	26	20	15	15
		S17	15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	29	29	29	26	26	20	15	15

SATURDAYS - RUNWAY 15 MINUTES (R15) - UTC		0000-0455	0500-0510	0515-0525	0530-0925	0930-1155	1200-1459	1500-2055	2100-2155	2200-2255	2300-2355
Arrivals		5	8	8	10	8	8	6	6	5	5
Departures		5	11	8	11	8	11	8	6	5	5
Total		6	13	11	16	12	16	12	10	8	6

was 8/10/12 was 8/8/12

Sundays - Dual runway operations 1200-1559z.

SUNDAYS - RUNWAY 60 MINUTES (R60) - UTC		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
Totals		S16	15	15	15	15	21	46	46	46	46	46	46	46	57	57	57	57	46	46	46	46	40	31	21	15
		S17	15	15	15	15	21	46	46	46	46	46	46	46	57	57	57	57	46	46	46	46	40	31	21	15
Arrivals		S16	15	15	15	15	15	29	29	29	29	29	29	29	32	32	32	32	29	29	29	28	28	22	17	15
		S17	15	15	15	15	15	29	29	29	29	29	29	29	32	32	32	32	29	29	29	28	28	22	17	15
Departures		S16	15	15	15	15	15	31	29	29	29	29	29	29	32	32	32	32	29	29	29	26	26	20	15	15
		S17	15	15	15	15	15	31	29	29	29	29	29	29	32	32	32	32	29	29	29	26	26	20	15	15

SUNDAYS - RUNWAY 15 MINUTES (R15) - UTC		0000-0455	0500-0510	0515-0525	0530-1155	1200-1555	1600-2055	2100-2155	2200-2255	2300-2355	
Arrivals		5	8	8	8	10	8	6	6	5	5
Departures		5	11	8	8	11	8	6	5	5	
Total		6	13	11	12	16	12	10	8	6	

MON-SUN - RUNWAY 05 MINUTES (R05) - UTC		SINGLE RWY	DUAL RWY
Arrivals		4	5
Departures		5	6
Total		N/A	N/A

\*\*Note 0500-0529z is single runway but will be dual runway limit of 6

**TERMINAL SCHEDULING LIMITS**

Passengers per Hour (T60)	ARRS			DEPS		
	S15 ARRS	S16 ARRS	S17 ARRS	S15 DEPS	S16 DEPS	S17 DEPS
TERMINAL 1	2300	2300	2300	3000	3000	3000
TERMINAL 2	2100	2100	2100	2300	2300	2300
TERMINAL 3 DOMESTIC	1000	1000	1000			
TERMINAL 3 INTERNATIONAL	1100	1300	1300			
TERMINAL 3				1500	1500	1500
TERMINAL 1 Common Travel Area Arrivals		350	350			
TERMINAL 3 Common Travel Area Arrivals		300	300			

Passengers per 2 Hours (T120)	DEPS		
	S16 DEPS	S16 DEPS	S17 DEPS
TERMINAL 1	5000	5250/5000	5250/5000
TERMINAL 2	3500	3500	3800
TERMINAL 3	2350	2500	2500

\*\*5000 from 0800L

Passengers per 30 minutes (T30)	ARRS		
	S15 ARRS	S16 ARRS	S17 ARRS
TERMINAL 1			1400
TERMINAL 2			1300
TERMINAL 3 DOMESTIC			
TERMINAL 3 INTERNATIONAL	650	750	750
TERMINAL 3			

Load Factors %	S15	S16	S17
Charter (incl TOX/TOM scheduled)	100	100	100
Low cost (from UK)	95	95	95
USA & Canada (scheduled)	100	100	100
EU Scheduled (KL/AF/LH/SN/LX)	90	90	100/90
EU Scheduled (other carriers)	90	90	90
Non EU scheduled	80	80	100/80
Domestic	75	75	75

\*\*\*NOTE ARRIVAL INCREASE FROM 90% TO 100%. DEPARTURE REMAIN 90%

\*\*\*NOTE ARRIVAL INCREASE FROM 80% TO 100%. DEPARTURE REMAIN 80%

**ADDITIONAL REQUIREMENTS**

Night Restrictions	No QCB/16 movements 2300-0659L. No QC4 departures scheduled 2330-0559L.
Large a/c	AN225/AN124/B747-800/A350-1000/B777X/A340-600 PPR apron control + A380 PPR if non regular service
PPR	Departures in Terminal 3 2100-0525L - contact T3 managers for approval. (series flights at initial submission OK).
PPR	Domestic operations in Terminal 1 & 2 - contact terminal managers for approval.
Parking	PPR with Apron Control of non regular carriers requiring overnight parking Code D and above.