

MANCHESTER AIRPORT - Capacity Declaration

Summer 2016

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		15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	57	58	59	55	46	40	31	21	15
S15		15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	57	58	59	55	46	40	31	21	15
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
Arrivals		15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	32	33	32	32	28	28	20	15	15
S15		15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	32	33	32	32	28	28	20	15	15
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
Departures		15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	32	34	32	26	26	20	15	15	
S15		15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	32	34	32	26	26	20	15	15	
S16		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	10	8	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

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		15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	46	46	46	46	46	40	31	21	15
S15		15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	46	46	46	46	46	40	31	21	15
S16		15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	46	46	46	46	46	40	31	21	15
Arrivals		15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	29	29	29	29	28	28	20	15	15
S15		15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	29	29	29	29	28	28	20	15	15
S16		15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	29	29	29	29	28	28	22	17	15
Departures		15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	29	29	29	29	26	26	20	15	15
S15		15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	29	29	29	29	26	26	20	15	15
S16		15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	29	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	10	8	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 change from 1500-1859 to 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		15	15	15	15	21	46	46	46	46	46	46	46	46	46	46	57	58	59	55	46	40	31	21	15	
S15		15	15	15	15	21	46	46	46	46	46	46	46	46	46	46	57	58	59	55	46	40	31	21	15	
S16		15	15	15	15	21	46	46	46	46	46	46	46	46	46	46	57	58	59	55	46	40	31	21	15	
Arrivals		15	15	15	15	15	29	29	29	29	29	29	29	29	29	29	32	33	32	32	28	28	20	15	15	
S15		15	15	15	15	15	29	29	29	29	29	29	29	29	29	29	32	33	32	32	28	28	20	15	15	
S16		15	15	15	15	15	29	29	29	29	29	29	29	29	29	29	32	32	32	29	29	28	28	22	17	15
Departures		15	15	15	15	15	31	29	29	29	29	29	29	29	29	29	32	32	34	32	26	26	20	15	15	
S15		15	15	15	15	15	31	29	29	29	29	29	29	29	29	29	32	32	34	32	26	26	20	15	15	
S16		15	15	15	15	15	31	29	29	29	29	29	29	29	29	29	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	5	5
Departures		5	11	8	8	11	8	6	5	5
Total		6	13	11	12	16	12	10	8	6

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

TERMINAL SCHEDULING LIMITS

Passengers per Hour (T60)	ARRS				DEPS			
	S13	S14	S15	S16	S13	S14	S15	S16
TERMINAL 1	2300	2300	2300	2300	3000	3000	3000	3000
TERMINAL 2	2100	2100	2100	2100	2300	2300	2300	2300
TERMINAL 3 DOMESTIC	1000	1000	1000	1000				
TERMINAL 3 INTERNATIONAL	1100	1100	1100	1300				
TERMINAL 3					1500	1500	1500	1500

TERMINAL 1 Common Travel Area Arrivals

TERMINAL 3 Common Travel Area Arrivals

Passengers per 2 Hours (T120)

	DEPS			
	S13	S14	S15	S16
TERMINAL 1	4500	4500	5000	5250(0000-0659z)
TERMINAL 2	3500	3500	3500	5000(0700-2359z)
TERMINAL 3	2350	2350	2350	2500

Load Factors %	S13	S14	S15	S16
Charter (incl TCX/TOM scheduled)	100	100	100	100
Low cost (non UK)	95	95	95	95
USA & Canada (scheduled)	100	100	100	100
EU Scheduled	90	90	90	90
Non EU scheduled	80	80	80	80
Domestic	75	75	75	75

ADDITIONAL REQUIREMENTS	
Night Restrictions	No QC8/16 movements 2300-0659L. No QC4 departures scheduled 2330-0559L.
Large a/c	AN225/AN124/B747-800/A350-1000/B777 PPR apron control + + + + A340-600/A380 clear and advise Apron control
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	Maximum two B777-300's on the ground together in T1 or T2.
Parking	Clear and advise Apron Control of additional adhoc overnighting aircraft.