MANCHESTER AIRPORT - Capacity Declaration

Summer 2018 - Effective from 25th May 2018 (prior to this date there are no changes from S17)

Weekdays - Dual runway operations 0500-1959z.

WEEKDAYS - RUNWAY 60 MINUTES (R60) - UTC																								
Totals	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
S17	15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	57	58	59	55	46	40	31	24	15
S18	15	15	15	15	21	56	58	61	57	57	57	57	57	57	57	57	58	59	57	57	40	31	24	15
Arrivals	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
S17	15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	32	33	32	32	28	28	22	20	15
S18	15	15	15	15	15	30	30	33	32	32	32	32	32	32	32	32	33	32	32	32	28	24	24	15
Departures	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
S17	15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	32	32	34	32	26	26	20	15	15
S17	15	15	15	15	15	42	37	35	32	32	32	32	32	32	32	32	32	34	32	32	26	20	15	15

WEEKDAYS - RUNWAY 15 MINUTES (R15) - UTC	0000-0455	0500-1955	2000-2055	2100-2155	2200-2255	2300-2355
Arrivals	5	10	8	7	7	5
Departures	5	11	8	6	5	5
Total	6	16	12	10	8	6

Saturdays - Dual runway operations 0500-1459z.

SATURDAYS - RUNWAY 60 MINUTES (R60) - UTC																								
Totals	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
S17	15	15	15	15	21	56	58	61	57	55	46	46	57	57	57	46	46	46	46	46	40	31	24	15
S18	15	15	15	15	21	56	58	61	57	57	57	57	57	57	57	46	46	46	46	46	40	31	24	15
Arrivals	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
S17	15	15	15	15	15	30	30	33	32	30	29	29	32	32	32	29	29	29	29	28	28	22	20	15
S18	15	15	15	15	15	30	30	33	32	32	32	32	32	32	32	29	29	29	29	28	28	24	24	15
Departures	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
S17	15	15	15	15	15	42	37	35	32	32	29	29	32	32	32	29	29	29	29	26	26	20	15	15
S18	15	15	15	15	15	42	37	35	32	32	32	32	32	32	32	29	29	29	29	26	26	20	15	15

SATURDAYS - RUNWAY 15 MINUTES (R15) - UTC	0000-0455	0500-1459	1500-2055	2100-2155	2200-2255	2300-2355
Arrivals	5	10	8	7	7	5
Departures	5	11	8	6	5	5
Total	6	16	12	10	8	6

Sundays - Dual runway operations 0500-0830z & 1200-1959z.

SUNDAYS - RUNWAY 60 MINUTES (R60) - UTC																								
Totals	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
S17	15	15	15	15	21	46	46	46	46	46	46	46	57	57	57	57	46	46	46	46	40	31	24	15
S18	15	15	15	15	21	56	58	61	52	46	46	46	57	57	57	57	58	59	57	57	40	31	24	15
Arrivals	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
S17	15	15	15	15	15	29	29	29	29	29	29	29	32	32	32	32	29	29	29	28	28	22	20	15
S18	15	15	15	15	15	30	30	33	32	29	29	29	32	32	32	32	33	32	32	32	28	24	24	15
Departures	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
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
S18	15	15	15	15	15	42	37	35	32	29	29	29	32	32	32	32	32	34	32	32	26	20	15	15

SUNDAYS - RUNWAY 15 MINUTES (R15) - UTC	0000-0455	0500-0825	0830-1155	1200-1955	2000-2055	2100-2155	2200-2255	2300-2355
Arrivals	5	10	8	10	8	7	7	5
Departures	5	11	8	11	8	6	5	5
Total	6	16	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

TERMINAL SCHEDULING LIMITS

Passengers per Hour (T60)

	S16 ARRS	S17 ARRS	S18 ARRS	S16 DEPS	S17 DEPS	S18 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 INTL	1300	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)

	S16 DEPS	S17 DEPS	S18 DEPS	
TERMINAL 1	5250/5000	5250/5000	5250/5000	**5000 from 0800L
TERMINAL 2	3500	3800	3800	
TERMINAL 3	2500	2500	2500	

Passengers per 30 minutes (T30)

	S16 ARR	S17 ARR	S18 ARR
TERMINAL 1		1400	1400
TERMINAL 2		1300	1300
TERMINAL 3 DOM			
TERMINAL 3 INTL	750	750	750
TERMINAL 3			

Load Factors %	S16	S17	S18
Charter (incl TCX/TOM scheduled)	100	100	100
Low cost (non UK)	95	95	95
USA & Canada (scheduled)	100	100	100
EU Scheduled (KL/AF/LH/SN/LX)	90	100/90	100/90
EU Scheduled (other carriers)	90	90	90
Non EU scheduled	80	100/80	100/80
Domestic	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/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 Capacity team / Apron Control of non regular carriers requiring overnight parking.
Transit flights	PPR with Capacity team of new transit flights and retimes to existing flights.