MANCHESTER AIRPORT

Winter 2017/8 - Final Declaration

Weekdays - Dual runway operations 0630-1029z and 1600-1959z.

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
W16	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	54	54	54	51	44	44	31	21
W17	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	54	54	54	51	44	44	31	24
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
W16	15	15	15	15	15	15	30	30	30	30	30	28	28	28	28	28	30	30	30	30	28	28	22	17
W17	15	15	15	15	15	15	30	30	30	30	30	28	28	28	28	28	30	30	30	30	28	28	22	20
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
W16	15	15	15	15	15	15	32	36	33	32	30	28	28	28	28	28	30	30	30	30	28	28	20	15
W17	15	15	15	15	15	15	32	36	33	32	30	28	28	28	28	28	30	30	30	30	28	28	20	15

RUNWAY 15 MINUTES (R15) - UTC	0000-0455	0500-0555	0600-0625	0630-0810	0815-1025	1030-1555	1600-1955	2000-2255	2200-2255	2300-2355
Arrivals	4	5	8	9	9	8	9	8	8	6
Departures	4	5	8	10	9	8	9	8	8	5
Total	6	8	11	15	15	11	14	11	8	8

Saturdays - Dual runway operations 0630-1029z.

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
W16	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	44	44	44	44	44	44	31	21
W17	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	44	44	44	44	44	44	31	24
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
W16	15	15	15	15	15	15	30	30	30	30	30	28	28	28	28	28	28	28	28	28	28	28	22	17
W17	15	15	15	15	15	15	30	30	30	30	30	28	28	28	28	28	28	28	28	28	28	28	22	20
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
W16	15	15	15	15	15	15	32	36	33	32	30	28	28	28	28	28	28	28	28	28	28	28	20	15
W17	15	15	15	15	15	15	32	36	33	32	30	28	28	28	28	28	28	28	28	28	28	28	20	15

RUNWAY 15 MINUTES (R15) - UTC	0000-0455	0500-0555	0600-0625	0630-0810	0815-1025	1030-2255	2200-2255	2300-2355
Arrivals	4	5	8	9	9	8	8	6
Departures	4	5	8	10	9	8	8	5
Total	6	8	11	15	15	11	8	8

Sundays - Dual runway operations 1600-1959z.

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
W16	15	15	15	15	15	21	44	44	44	44	44	44	44	44	44	44	54	54	54	51	44	44	31	21
W17	15	15	15	15	15	21	44	44	44	44	44	44	44	44	44	44	54	54	54	51	44	44	31	24
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
W16	15	15	15	15	15	15	28	28	28	28	28	28	28	28	28	28	30	30	30	30	28	28	22	17
W17	15	15	15	15	15	15	28	28	28	28	28	28	28	28	28	28	30	30	30	30	28	28	22	20
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
W16	15	15	15	15	15	15	28	28	28	28	28	28	28	28	28	28	30	30	30	30	28	28	20	15
W17	15	15	15	15	15	15	28	28	28	28	28	28	28	28	28	28	30	30	30	30	28	28	20	15

RUNWAY 15 MINUTES (R15) - UTC	0000-0455	0500-0555	0600-1555	1600-1955	2000-2255	2200-2255	2300-2355
Arrivals	4	5	8	9	8	8	6
Departures	4	5	8	9	8	8	5
Total	6	8	11	14	11	8	8

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

**Note 0600-0629z is single runway but will be dual runway limit of 6

TERMINAL SCHEDULING LIMITS

Passengers per Hour (T60)

	W15 ARRS	W16 ARRS	W17 ARRS	W15 DEPS	W16 DEPS	W17 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	1100	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)

	W15 DEPS	W16 DEPS	W17 DEPS
TERMINAL 1	4500	4500	4500
TERMINAL 2	3500	3500	3500
TERMINAL 3	2350	2350	2350

Passengers per 30 minutes (T30)

	W15 ARRS	W16 ARRS	W17 ARRS
TERMINAL 1			1400
TERMINAL 2			1300
TERMINAL 3 DOMEST			
TERMINAL 3 INTERNA	650	650	750
TERMINAL 3			

Load Factors %	W15	W16	W17	
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	90	100/90	***NOTE ARRIVAL INCREASE FROM 90% TO 100%. DEPARTURE REMAIN 90%
EU Scheduled (other carriers)	90	90	90	
Non EU scheduled	80	80	100/80	***NOTE ARRIVAL INCREASE FROM 80% TO 100%. DEPARTURE REMAIN 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. Transit pax limited to 150 pax/hr for both T1 & T2.**