



MANCHESTER AIRPORT

Winter 2022/23
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
W19	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	44	54	54	54	44	44	31	24
W20	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	44	54	54	54	44	44	31	24

Arrivals	0000-0400	0500-0559	0600-0625	0630-0810	0815-1029	1030-1055	1600-1955	2000-2155	2200-2259	2300-2355
Arrivals	4	5	8	9	9	8	8	8	8	5
Departures	4	5	8	10	9	8	9	8	8	5
Total	8	10	16	19	18	16	17	16	16	10

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
W19	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	44	54	54	54	44	44	31	24
W20	15	15	15	15	15	21	51	56	56	53	51	44	44	44	44	44	44	54	54	54	44	44	31	24

Arrivals	0000-0400	0500-0559	0600-0625	0630-0810	0815-1029	1030-1155	2200-2255	2300-2355
Arrivals	4	5	8	9	9	8	8	5
Departures	4	5	8	10	9	8	8	5
Total	8	10	16	19	18	16	16	10

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
W19	15	15	15	15	15	21	44	44	44	44	44	44	44	44	44	44	54	54	54	54	44	44	31	24
W20	15	15	15	15	15	21	44	44	44	44	44	44	44	44	44	44	54	54	54	54	44	44	31	24

Arrivals	0000-0400	0500-0559	0600-1055	1600-1955	2000-2155	2200-2255	2300-2355
Arrivals	4	5	8	8	8	8	5
Departures	4	5	8	8	8	8	5
Total	8	10	16	16	16	16	10

NON-RUN - RUNWAY 05 MIN

	SINGL RWY	DUAL RWY
Arrivals	5	6
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)	W20 ARRS	W21 ARRS	W22 ARRS	W20 DEPS	W21 DEPS	W22 DEPS
TERMINAL 1	2300	2300	2300	3000	3000	3000
TERMINAL 2	2100	2100	2800	2100	2100	2800
TERMINAL 3 DOMESTIC	1000	1000	1000			
TERMINAL 3 INTERNATIONAL	1100	1300	1300			
TERMINAL 3				1500	1500	1500
11TZ UMBRELLA			4300			4300
ALL TERMINALS (excl T3 domestic arrs)			5700			6000
TERMINAL 1 Common Travel Area Arrivals	300		300			
TERMINAL 3 Common Travel Area Arrivals		300	300			

Passengers per 2 Hours (T120)

	W20 DEPS	W21 DEPS	W22 DEPS
TERMINAL 1	4500	4500	4500
TERMINAL 2	3200	3200	4300
TERMINAL 3	2350	2350	2350
11TZ arrivals			8600
ALL TERMINALS S (excl T3 domestic arrs)			10050

Passengers per 30 minutes (T30)

	W20 ARRS	W21 ARRS	W22 ARRS
TERMINAL 1	1400	1400	1400
TERMINAL 2	1300	1300	1750
TERMINAL 3 DOMESTIC			
TERMINAL 3 INTERNATIONAL	750	750	750
TERMINAL 3			

Load Factors %	W20	W21	W22
Charter (incl TOM scheduled)	100	100	100
Lowcost non-DK	95	95	95
USA & Canada (scheduled)	100	100	100
EU Scheduled (DLJAF/LH/ENL)	100/90	100/90	100/90
EU Scheduled (other carriers)	90	90	90
Non EU scheduled	100/80	100/80	100/80
Domestic	75	75	75

ADDITIONAL REQUIREMENTS

Night Operations	No OCA16 movements 2300-0600L. No OCA16 movements scheduled 2300-0500L.
Large a/c	AN225/AN124B747-800/A350-1000/B777/A330-600 PPR apron control. + + + + A380 PPR if non regular service
PPR	Departures in Terminal 1 2100-0500z - contact T3 managers for approval. (excl flights at initial submission ODI).
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.
Night jet movements	Arrival slots 2330-0610z and Departures 2320-0500z count as NJM. Actual runway times apply 2330-0500z. Limit is 3895 for Actual