

OEMA - Medina - Prince Mohammad Bin Abdulaziz

Airport details

State	Medina Province
Country	Saudi Arabia
Region	OE
Elevation	2149ft (655m)
Timezone	GMT +3
Coordinates	24.55028, 39.70583
Type	land
ICAO code	OEMA
IATA code	MED
FAA code	n/a

Runway info

Runway 17 / 35	
length	4352m (14278ft)
bearing	168° / 348°
width	60m (197ft)
surface	asphalt
blast zone	0m (0ft) / 120m (394ft)
Runway 18 / 36	
length	3063m (10049ft)
bearing	184° / 4°
width	45m (147ft)
surface	asphalt
blast zone	120m (394ft) / 120m (394ft)

Communication

Prince Mohammad bin Abdulaziz GND	121.600
Prince Mohammad bin Abdulaziz GND	121.900
Prince Mohammad bin Abdulaziz GND	121.600
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Prince Mohammad bin Abdulaziz MADINAH TWR	118.300
Prince Mohammad bin Abdulaziz MADINAH TWR	118.300
Prince Mohammad bin Abdulaziz MADINAH TWR	118.300
Prince Mohammad bin Abdulaziz MADINAH TWR	118.300
Prince Mohammad bin Abdulaziz MADINAH APP	124.200
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Approach frequencies

ILS-cat-II	35	111.3	18.00mi
ILS-cat-II	17	111.7	18.00mi
3° GS	35	111.3	18.00mi
3° GS	17	111.7	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
PMA	MADINAH VOR/DME	0.1	191.2°	114.10

Departure and arrival routes

Transition altitude	13000ft
Transition level	15000ft

SID end points	distance	outbound direction
RW17		
MIXU1J, MIXU1N	49.9	34°
MEDR1J, MEDR1N	49.9	96°
SISU1N, SISU1J	50.3	199°
UKTO1N, UKTO1J	50.0	257°
PEGU1N, PEGU1J	49.9	321°
ALTE1N, ALTE1J	50.0	347°
RW18		
MIXU1M, MIXU1C	49.9	34°
MEDR1C, MEDR1M	49.9	96°
SISU1M, SISU1C	50.3	199°
UKTO1C, UKTO1M	50.0	257°
PEGU1C, PEGU1M	49.9	321°

RW35	ALTE1C, ALTE1M	50.0	347°
	MIXU1P, MIXU1K	49.9	34°
	MEDR1P, MEDR1K	49.9	96°
	SISU1P, SISU1K	50.3	199°
	UKTO1P, UKTO1K	50.0	257°
	PEGU1P, PEGU1K	49.9	321°
	ALTE1K, ALTE1P	50.0	347°
RW36	MIXU1L, MIXU1D	49.9	34°
	MEDR1D, MEDR1L	49.9	96°
	SISU1L, SISU1D	50.3	199°
	UKTO1D, UKTO1L	50.0	257°
	PEGU1L, PEGU1D	49.9	321°
	ALTE1D, ALTE1L	50.0	347°

STAR starting points

RW17

DEGV1G	50.3	3°
TAMG1G	49.9	92°
BOVE1G	49.9	117°
LABK1G	50.0	191°
EMUR1G	74.8	246°
ITSE1G	49.8	263°
ORLI1G	18.9	263°
ELON1G	50.0	296°

RW18

DEGV1E	50.3	3°
TAMG1E	49.9	92°
BOVE1E	49.9	117°
LABK1E	50.0	191°
EMUR1E	74.8	246°
ITSE1E	49.8	263°
ORLI1E	18.9	263°
ELON1E	50.0	296°

RW35

DEGV1H	50.3	3°
TAMG1H	49.9	92°
BOVE1H	49.9	117°
LABK1H	50.0	191°
EMUR1H	74.8	246°
ITSE1H	49.8	263°
ORLI1H	18.9	263°
ELON1H	50.0	296°

RW36

DEGV1F	50.3	3°
TAMG1F	49.9	92°
BOVE1F	49.9	117°

LABK1F	50.0	191°
EMUR1F	74.8	246°
ITSE1F	49.8	263°
ORLI1F	18.9	263°
ELON1F	50.0	296°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ELON1F	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ELON1H	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
EMUR1E	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
EMUR1F	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
EMUR1G	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
EMUR1H	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ITSE1E	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ITSE1F	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ITSE1G	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ITSE1H	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ORLI1E	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ORLI1F	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ORLI1G	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230
ORLI1H	ORLIG	VHF	right	78 (258)°	8000ft - 12000ft	1.0min timed	230

*) magnetic outbound (inbound) holding course

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