

# OEJN - Jeddah - King Abdulaziz Intl

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## Airport details

State	Makkah Region
Country	Saudi Arabia
Region	OE
Elevation	46ft (14m)
Timezone	GMT +3
Coordinates	21.68114, 39.15549
Type	land
ICAO code	OEJN
IATA code	JED
FAA code	n/a

## Runway info

Runway 16L / 34R	
length	4015m (13173ft)
bearing	158° / 338°
width	60m (197ft)
surface	asphalt
blast zone	123m (404ft) / 122m (400ft)
Runway 16C / 34C	
length	4015m (13173ft)
bearing	158° / 338°
width	60m (197ft)
surface	asphalt
blast zone	121m (397ft) / 125m (410ft)
Runway 16R / 34L	
length	3814m (12513ft)
bearing	158° / 338°
width	60m (197ft)
surface	asphalt
blast zone	120m (394ft) / 123m (404ft)

## Communication

King Abdulaziz Intl ATIS Dep	128.700
King Abdulaziz Intl ATIS Dep	128.700
King Abdulaziz Intl ATIS Dep	128.700
King Abdulaziz Intl ATIS Arr	126.200
King Abdulaziz Intl ATIS Arr	126.200
King Abdulaziz Intl ATIS Dep	128.700
King Abdulaziz Intl ATIS Arr	126.200
King Abdulaziz Intl ATIS Arr	126.200
King Abdulaziz Intl Delivery	121.800

King Abdulaziz Intl Delivery	121.800
King Abdulaziz Intl Delivery	121.800
King Abdulaziz Intl Delivery	121.800
King Abdulaziz Intl Ground East	121.700
King Abdulaziz Intl Ground East	121.700
King Abdulaziz Intl Ground West	121.600
King Abdulaziz Intl Ground West	121.600
King Abdulaziz Intl Ground West	121.600
King Abdulaziz Intl Ground East	121.700
King Abdulaziz Intl Ground East	121.700
King Abdulaziz Intl Ground West	121.600
King Abdulaziz Intl Tower East	118.500
King Abdulaziz Intl Tower West	118.200
King Abdulaziz Intl Tower West	118.200
King Abdulaziz Intl Tower East	118.500
King Abdulaziz Intl Tower East	118.500
King Abdulaziz Intl Tower West	118.200
King Abdulaziz Intl Tower East	118.500
King Abdulaziz Intl Tower West	118.200
King Abdulaziz Intl Tower East	118.500
King Abdulaziz Intl Tower West	118.200
King Abdulaziz Intl Approach	124.000
King Abdulaziz Intl Approach	124.000
King Abdulaziz Intl Approach	124.000
King Abdulaziz Intl Approach	124.000
King Abdulaziz Intl Departure	119.100
King Abdulaziz Intl Departure	119.100
King Abdulaziz Intl Departure	119.100
King Abdulaziz Intl Departure	119.100

## Approach frequencies

ILS-cat-I	34C	109.5	18.00mi
ILS-cat-I	34L	109.1	18.00mi
ILS-cat-I	16R	109.3	18.00mi
ILS-cat-I	16C	109.7	18.00mi
ILS-cat-I	34R	108.3	18.00mi
ILS-cat-I	16L	108.5	18.00mi
3° GS	34C	109.5	18.00mi
3° GS	16L	108.5	18.00mi
3° GS	34R	108.3	18.00mi
3° GS	34L	109.1	18.00mi
3° GS	16C	109.7	18.00mi
3° GS	16R	109.3	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
JDW	KING ABDULAZIZ (JEDDAH) VORTAC	2.6	313.9°	115.30
KFB	KING FAISAL NAVAL BASE VORTAC	20.1	177.3°	113.10

# Departure and arrival routes

Transition altitude 13000ft  
Transition level 15000ft

<b>SID end points</b>	<b>distance</b>	<b>outbound direction</b>
RW16C		
DATA1J, DATA1E	61.4	19°
EGRE1J, EGRE1E	60.3	41°
ISLA1J, ISLA1E	40.1	82°
EGPO1J, EGPO1E	57.5	140°
RIBA1E, RIBA1J	58.5	183°
KARO1E, KARO1J	66.3	231°
BOMO1J, BOMO1E	62.7	319°
MIGD1E, MIGD1J	62.6	335°
RW16L		
DATA1H, DATA1D	61.4	19°
EGRE1H, EGRE1D	60.3	41°
ISLA1H, ISLA1D	40.1	82°
EGPO1D, EGPO1H	57.5	140°
RIBA1D, RIBA1H	58.5	183°
KARO1D, KARO1H	66.3	231°
BOMO1H, BOMO1D	62.7	319°
MIGD1D, MIGD1H	62.6	335°
RW16R		
DATA1F, DATA1G	61.4	19°
EGRE1G, EGRE1F	60.3	41°
ISLA1G, ISLA1F	40.1	82°
EGPO1F, EGPO1G	57.5	140°
RIBA1G, RIBA1F	58.5	183°
KARO1F, KARO1G	66.3	231°
BOMO1F, BOMO1G	62.7	319°
MIGD1G, MIGD1F	62.6	335°
RW34C		
DATA1L, DATA1W	61.4	19°
EGRE1L, EGRE1W	60.3	41°
ISLA1L, ISLA1W	40.1	82°
EGPO1W, EGPO1L	57.5	140°
RIBA1W, RIBA1L	58.5	183°
KARO1L, KARO1W	66.3	231°
BOMO1L, BOMO1W	62.7	319°
MIGD1L, MIGD1W	62.6	335°
RW34L		
DATA1X, DATA1M	61.4	19°
EGRE1M, EGRE1X	60.3	41°
ISLA1M, ISLA1X	40.1	82°
EGPO1M, EGPO1X	57.5	140°
RIBA1M, RIBA1X	58.5	183°
KARO1M, KARO1X	66.3	231°

	BOMO1X, BOMO1M	62.7	319°
	MIGD1M, MIGD1X	62.6	335°
RW34R			
	DATA1V, DATA1N	61.4	19°
	EGRE1V, EGRE1N	60.3	41°
	ISLA1N, ISLA1V	40.1	82°
	EGPO1V, EGPO1N	57.5	140°
	RIBA1N, RIBA1V	58.5	183°
	KARO1N, KARO1V	66.3	231°
	BOMO1N, BOMO1V	62.7	319°
	MIGD1N, MIGD1V	62.6	335°

<b>STAR starting points</b>	<b>distance</b>	<b>inbound direction</b>
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RW16 (ALL)

EGME1P	59.6	36°
MUVO1P	62.6	124°
NOMD1P	62.2	177°
VEME1P	59.6	236°
MISA1P	50.6	256°
BOSU1P	57.8	337°

RW16C

EGME1T	59.6	36°
ULUL1T	19.5	41°
MUVO1T	62.6	124°
NOMD1T	62.2	177°
IMDA1T	24.6	232°
VEME1T	59.6	236°
MISA1T	50.6	256°
BOSU1T	57.8	337°

RW16L

EGME1S	59.6	36°
ULUL1S	19.5	41°
MUVO1S	62.6	124°
NOMD1S	62.2	177°
IMDA1S	24.6	232°
VEME1S	59.6	236°
MISA1S	50.6	256°
BOSU1S	57.8	337°

RW16R

EGME1R	59.6	36°
ULUL1R	19.5	41°
MUVO1R	62.6	124°
NOMD1R	62.2	177°
IMDA1R	24.6	232°
VEME1R	59.6	236°
MISA1R	50.6	256°
BOSU1R	57.8	337°

RW34 (ALL)

	EGME1Q	59.6	36°
	MUVO1Q	62.6	124°
	NOMD1Q	62.2	177°
	VEME1Q	59.6	236°
	MISA1Q	50.6	256°
	BOSU1Q	57.8	337°
RW34C			
	EGME1M	59.6	36°
	ULUL1M	19.5	41°
	MUVO1M	62.6	124°
	NOMD1M	62.2	177°
	IMDA1M	24.6	232°
	VEME1M	59.6	236°
	MISA1M	50.6	256°
	BOSU1M	57.8	337°
RW34L			
	EGME1L	59.6	36°
	ULUL1L	19.5	41°
	MUVO1L	62.6	124°
	NOMD1L	62.2	177°
	IMDA1L	24.6	232°
	VEME1L	59.6	236°
	MISA1L	50.6	256°
	BOSU1L	57.8	337°
RW34R			
	EGME1N	59.6	36°
	ULUL1N	19.5	41°
	MUVO1N	62.6	124°
	NOMD1N	62.2	177°
	IMDA1N	24.6	232°
	VEME1N	59.6	236°
	MISA1N	50.6	256°
	BOSU1N	57.8	337°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BOSU1P	JDW	NDB	right	260 (80)°	7000ft - 9000ft	1.0min timed	210
EGME1M	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
EGME1N	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
EGME1P	JDW	NDB	right	260 (80)°	7000ft - 9000ft	1.0min timed	210
EGME1Q	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
EGME1R	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210

EGME1S	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
EGME1T	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
IMDA1L	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
IMDA1M	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
IMDA1N	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
IMDA1R	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
IMDA1S	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
IMDA1T	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1L	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1M	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1N	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1P	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1Q	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1Q	PASUR	VHF	right	125 (305)°	4000ft - 13000ft	DME 5.0mi	210
MISA1S	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MISA1T	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
MUVO1P	RADKI	VHF	right	302 (122)°	4000ft - 7000ft	DME 5.0mi	210
MUVO1Q	JDW	NDB	right	260 (80)°	7000ft - 9000ft	1.0min timed	210
MUVO1Q	PASUR	VHF	right	125 (305)°	4000ft - 13000ft	DME 5.0mi	210
NOMD1P	MITAV	VHF	left	355 (175)°	4000ft - 13000ft	DME 5.0mi	210
NOMD1Q	JDW	NDB	right	260 (80)°	7000ft - 9000ft	1.0min timed	210
NOMD1Q	PASUR	VHF	right	125 (305)°	4000ft - 13000ft	DME 5.0mi	210
ULUL1L	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
ULUL1M	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
ULUL1N	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
ULUL1R	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210

ULUL1S	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
ULUL1T	ULULU	VHF	right	208 (28)°	4000ft - 13000ft	DME 5.0mi	210
VEME1L	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1M	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1N	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1P	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1Q	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1Q	PASUR	VHF	right	125 (305)°	4000ft - 13000ft	DME 5.0mi	210
VEME1R	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1S	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210
VEME1T	IMDAP	VHF	left	53 (233)°	7000ft - 13000ft	DME 5.0mi	210

\*) magnetic outbound (inbound) holding course

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