

# OOMS - Muscat - Muscat Intl

---

## Airport details

State	Muscat
Country	Oman
Region	OO
Elevation	23ft (7m)
Timezone	GMT +4
Coordinates	23.59013, 58.27323
Type	land
ICAO code	OOMS
IATA code	MCT
FAA code	n/a

## Runway info

Runway 08L / 26R	
length	4001m (13127ft)
bearing	85° / 265°
width	60m (197ft)
surface	asphalt
displacement threshold	0m (0ft) / 165m (541ft)
blast zone	121m (397ft) / 116m (381ft)
Runway 08R / 26L	
length	3580m (11745ft)
bearing	85° / 265°
width	45m (148ft)
surface	asphalt
displacement threshold	418m (1371ft) / 0m (0ft)
blast zone	62m (203ft) / 61m (200ft)

## Communication

Muscat Intl ATIS	126.800
Muscat Intl ATIS	126.800
Muscat Intl ATIS	126.800
Muscat Intl ATIS	126.800
Muscat Intl DEL	125.575
Muscat Intl DEL	125.575
Muscat Intl DEL	125.575
Muscat Intl DEL	125.575
Muscat Intl GND	121.800
Muscat Intl GND	127.875
Muscat Intl GND	121.800
Muscat Intl GND	121.800
Muscat Intl GND	127.875

Muscat Intl GND	127.875
Muscat Intl GND	121.800
Muscat Intl GND	127.875
Muscat Intl TWR	118.825
Muscat Intl TWR	118.825
Muscat Intl TWR	118.825
Muscat Intl TWR	118.825
Muscat Intl APP	121.200
Muscat Intl APP	121.200
Muscat Intl APP	121.200
Muscat Intl APP	121.200
Muscat Intl DEP	118.825
Muscat Intl DEP	118.825
Muscat Intl DEP	118.825
Muscat Intl DEP	118.825

## Approach frequencies

ILS-cat-I	08L	108.9	18.00mi
ILS-cat-I	26R	110.7	18.00mi
3° GS	08L	108.9	18.00mi
3° GS	26R	110.7	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
MCT	MUSCAT VOR/DME	0.7	274.3°	114.50
IZK	IZKI VOR/DME	50.7	216°	113.50

## Departure and arrival routes

Transition altitude	13000ft
Transition level	15000ft

SID end points	distance	outbound direction
RW08L		
VUSE1W, VUSE2S	51.6	69°
SODE2S	68.9	81°
MURM1N	13.3	81°
SEVL2S, SEVL1W	50.4	92°
MUSR1W, MUSR2S	68.8	116°
EMUR1W, EMUR2S	88.4	155°
IZK2S, IZK1W	50.7	216°
TULB2S	63.9	239°
IVET2S	63.5	270°
DAPO2S	49.0	298°
GERA2S	47.8	307°

## RW26R

VUSE2P	51.6	69°
SODE2P	68.9	81°
SEVL2P	50.4	92°
MUSR2P, MUSR1X	68.8	116°
EMUR2P, EMUR1X	88.4	155°
IZK1X, IZK2P	50.7	216°
TULB2P	63.9	239°
ITLA1N	12.7	270°
IVET1X, IVET2P	63.5	270°
DAPO1X, DAPO2P	49.0	298°
GERA2P	47.8	307°

**STAR starting points****distance****inbound direction**

## RW08L

RADA1V	88.2	9°
TULB1V	63.9	59°
LAKL1V, LAKL1T	67.6	80°
MUSU1T, MUSU1V	50.6	98°
GERA1V, GERA1T	47.8	127°
VUSE1V, VUSE1T	51.6	249°
ELIG1V, ELIG1T	49.2	281°
TUME1V	117.6	306°
EMUR1V	88.4	335°

## RW26R

RADA1U	88.2	9°
TULB1U	63.9	59°
LAKL1U, LAKL1R	67.6	80°
MUSU1U, MUSU1R	50.6	98°
GERA1U, GERA1R	47.8	127°
VUSE1U, VUSE1R	51.6	249°
ELIG1R, ELIG1U	49.2	281°
TUME1U	117.6	306°
EMUR1U	88.4	335°

**Holding patterns**

<b>STAR name</b>	<b>hold at</b>	<b>type</b>	<b>turn</b>	<b>heading*</b>	<b>altitude</b>	<b>leg</b>	<b>speed limit</b>
ELIG1R	MIGMO	VHF	left	101 (281)°	> 12000ft	1.0min timed	230
ELIG1T	MCT	NDB	right	84 (264)°	> 6000ft	1.0min timed	210
ELIG1T	MIGMO	VHF	left	101 (281)°	> 12000ft	1.0min timed	230
ELIG1U	MIGMO	VHF	left	101 (281)°	> 12000ft	1.0min timed	230
ELIG1V	MIGMO	VHF	left	101 (281)°	> 12000ft	1.0min timed	230

EMUR1U	NONKA	VHF	left	165 (345)°	> 12000ft	1.0min timed	230
EMUR1V	NONKA	VHF	left	165 (345)°	> 12000ft	1.0min timed	230
GERA1R	KANOL	VHF	right	301 (121)°	7000ft - 9000ft	1.0min timed	230
GERA1R	MCT	NDB	right	84 (264)°	> 6000ft	1.0min timed	210
GERA1T	KANOL	VHF	right	301 (121)°	7000ft - 9000ft	1.0min timed	230
GERA1U	KANOL	VHF	right	301 (121)°	7000ft - 9000ft	1.0min timed	230
GERA1V	KANOL	VHF	right	301 (121)°	7000ft - 9000ft	1.0min timed	230
LAKL1R	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
LAKL1R	MCT	NDB	right	84 (264)°	> 6000ft	1.0min timed	210
LAKL1T	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
LAKL1U	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
LAKL1V	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
MUSU1R	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
MUSU1R	MCT	NDB	right	84 (264)°	> 6000ft	1.0min timed	210
MUSU1T	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
MUSU1U	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
MUSU1V	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
RADA1U	NONKA	VHF	left	165 (345)°	> 12000ft	1.0min timed	230
RADA1V	NONKA	VHF	left	165 (345)°	> 12000ft	1.0min timed	230
TULB1U	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
TULB1V	BUBIL	VHF	right	267 (87)°	8000ft - 9000ft	1.0min timed	230
TUME1U	NONKA	VHF	left	165 (345)°	> 12000ft	1.0min timed	230
TUME1V	NONKA	VHF	left	165 (345)°	> 12000ft	1.0min timed	230
VUSE1R	LADBA	VHF	right	66 (246)°	> 12000ft	1.0min timed	230
VUSE1T	LADBA	VHF	right	66 (246)°	> 12000ft	1.0min timed	230
VUSE1T	MCT	NDB	right	84 (264)°	> 6000ft	1.0min timed	210

VUSE1U	LADBA	VHF	right	66 (246)°	> 12000ft	1.0min timed	230
VUSE1V	LADBA	VHF	right	66 (246)°	> 12000ft	1.0min timed	230

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only