

ENR 1.9 AIR TRAFFIC FLOW MANAGEMENT (ATFM)

1. TRANSITING ROUTES

The following standard routings apply for traffic transiting Muscat FIR:

Departure airport	Destination	Route / Exit point
Northern and southern UAE airports	VAGO, VCBI, VOBL, VOCL, VOCL, VOCI, VOML, VOTR, VOTV	KITAL, LOTAV, REXOD, TOTOX
	VAPO, VOMM	PARAR, TOTOX
	VOHS	RASKI
	VABB, VABF	RASKI, PARAR

Entry point / Departure	Route	Exit point / Arrival
DENDA	DENDA - R462 - VUSET - M877 - KUSRA - G652 - TULBU - M628 - LUDID	LUDID / OEJN, OEMA
GOMTA / UAE North Departures	GOMTA - M428 - MUNGA - A777 - VAXIM - L301 - RASKI	RASKI / VABB, VOHS
	GOMTA - M428 - MUNGA - A777 - VAXIM - P307 - PARAR	PARAR / VABB, VAPO, VOMM
	GOMTA - M428 - TARBO - M681 - DAMUM - B524 - ALPOR	ALPOR
	GOMTA - M428 - TARBO - N430 - ITLOB - B505 - APELO	APELO
	GOMTA - M428 - TARBO - N430 - ITLOB - B505 - EGTAL - R462 - DENDA	DENDA
KITAL	KITAL - P570 - EMURU - N563 - SODEX	SODEX / OMAA, OMAD and overflying OMAE (3)
	KITAL - P570 - MIXAM - P574 - SOLUD	SOLUD overflying OMAE (4)
	KITAL - P570 - MIXAM - P899 - ITRAX	ITRAX / OMAL
	KITAL - P570 - ITURA - M762 - TAPRA - VAXAS	VAXAS (1)
LABRI (5)	LABRI - N318 - TOLDA - L555 - TOTOX	TOTOX
	LABRI - N318 - TOLDA - P570 - KITAL	KITAL
LALDO / UAE North Departures	LALDO - B505 - NADSO - A777 - VAXIM - L301 - RASKI	RASKI / VABB, VOHS
	LALDO - B505 - NADSO - A777 - VAXIM - P307 - PARAR	PARAR / VABB, VAPO, VOMM
	LALDO - B505 - NADSO - B524 - ASLOM - ALPOR	ALPOR
	LALDO - B505 - NADSO - EGTAL - APELO	APELO
	LALDO - B505 - NADSO - EGTAL - R462 - DENDA	DENDA
LOTAV	LOTAV - M300 - EMURU - N563 - SODEX	SODEX / OMAA, OMAD and overflying OMAE (3)
	LOTAV - M300 - EMURU - P570 - MIXAM - P574 - SOLUD	SOLUD overflying OMAE (4)
	LOTAV - M300 - EMURU - P570 - MIXAM - P899 - ITRAX	ITRAX / OMAL

Entry point / Departure	Route	Exit point / Arrival
PARAR	PARAR - M628 - TULBU - N563 - SODEX	SODEX / OMAA, OMAD
	PARAR - M628 - LOSIM - P574 - MIXAM - P899 - ITRAX	ITRAX / OMAL
	PARAR - N571 - MENSA	MENSA overflying OMAE (2)
	PARAR - N571 - VUSET - A454 - PASOV - B540 - KUPMA	KUPMA (1)
RASKI	RASKI - L301 - RAGMA - N571 - MENSA	MENSA overflying OMAE (2)
	RASKI - N881 - KIPOL - L444 - TOLDA - M628 - TULBU - N563 - SODEX	SODEX / OMAA, OMAD
	RASKI - N881 - KIPOL - L444 - KAXEM - P574 - MIXAM - P899 - ITRAX	ITRAX / OMAL
REXOD	REXOD - N563 - SODEX	SODEX / OMAA, OMAD and overflying OMAE (3)
	REXOD - N563 - EMURU - P570 - MIXAM - P574 - SOLUD	SOLUD overflying OMAE (4)
	REXOD - M762 - ITURA - P570 - MIXAM - P899 - ITRAX	ITRAX / OMAL
TAPDO	TAPDO - G652 - TULBU - M628 - LUDID	LUDID / OEJN, OEMA
TARDI	TARDI - L223 - LAKLU - N318 - TOLDA - P570 - KITAL	KITAL
	TARDI - N629 - GIDAN - P570 - KITAL	KITAL
	TARDI - N629 - GIDAN - P570 - EMURU - M300 - LOTAV	LOTAV
	TARDI - L223 - LAKLU - N318 - TOLDA - P570 - EMURU - M300 - LOTAV	LOTAV
	TARDI - L223 - LAKLU - N318 - TOLDA - L555 - TOTOX	TOTOX
	TARDI - N629 - TOTOX	TOTOX
TOKRA	TOKRA - G652 - SODEB - G216 - ALPOR	ALPOR
	TOKRA - G652 - KUSRA - M877 - VUSET - R462 - DENDA	DENDA
	TOKRA - G652 - TULBU - M628 - PARAR	PARAR
	TOKRA - G652 - TULBU - N881 - RASKI	RASKI
	TOKRA - G652 - TULBU - M628 - TOLDA - L555 - TOTOX	TOTOX
	TOKRA - N569 - UMILA - L883 - REXOD	REXOD
	TOKRA - N569 - LOTAV	LOTAV
	TOKRA - N569 - GOLNI - P570 - KITAL	KITAL
TONVO overflying OMAE (FL270 - UNL)	TONVO - A777 - NADSO - B505 - EGTAL - R462 - DENDA	DENDA
	TONVO - A777 - NADSO - B505 - APELO	APELO
	TONVO - A777 - NADSO - B524 - ALPOR	ALPOR
TONVO overflying OMAE (at or below FL250)	TONVO - P307 - ALSAS - R462 - DENDA	DENDA
	TONVO - P307 - ALSAS - R462 - EGTAL - B505 - APELO	APELO
	TONVO - P307 - DERTO - G216 - ALPOR	ALPOR

Entry point / Departure	Route	Exit point / Arrival
TONVO overflying OMAE	TONVO - P307 - VAXIM - P307 - PARAR	PARAR / VABB, VAPO, VOMM & overflying India
	TONVO - P307 - VAXIM - L301 - RASKI	RASKI / VABB, VOHS
	TONVO - P307 - SETSI - N881 - RASKI	RASKI
TONVO / OMFJ	TONVO - A777 - BUBAS - P513 - MIXAM - P570	TOTOX, REXOD, LOTAV, KITAL
TOTOX	TOTOX - P574 - PAROK - L695 - ITURA - M762 - TAPRA - VAXAS	VAXAS / northern UAE airports
	TOTOX - L555 - TOLDA - M628 - TULBU - N563 - SODEX	SODEX / OMAA, OMAD and overflying OMAE (3)
	TOTOX - L555 - TOLDA - P570 - MIXAM - P574 - SOLUD	SOLUD overflying OMAE (4)
	TOTOX - P574 - SOLUD	SOLUD overflying OMAE (4)
	TOTOX - P574 - MIXAM - P899 - ITRAX	ITRAX / OMAL

Note: For further restrictions see full route details in ENR 3 section.

Note 1: For traffic landing in northern UAE.

Note 2: Except for traffic intending to exit via LUDID.

Note 3: Unless traffic is planning to route through the Tehran FIR.

Note 4: Planning to route through the Tehran FIR.

Note 5: LABRI is not available for traffic overflying OMAE FIR exiting OOMM FIR via DENDA, APELO, ALPOR, RASKI and PARAR.

2. DEPARTING ROUTES

The following standard routings apply for traffic departing in Muscat FIR:

Departure airport	Destination	Route / Exit point
OOMS	VAGO, VCBI, VOBL, VOGB, VOCL, VOCI, VOML, VOTR, VOTV	KITAL, LOTAV, REXOD, TOTOX
	VAPO, VOMM	PARAR, TOTOX
	VOHS	RASKI
	VABB	RASKI, PARAR
	Northwestbound (2,3)	L764 - ITRAX (4)
	Northern UAE airports	T508 - DAPOK - T507/T509
OOSA	Northbound	OOSA - DAXAM - DEDSO - P316 - MCT (DVOR/DME) (1)
	Northern UAE airports	OOSA - DAXAM - P316 - DEDSO - R401 - MUSAP
	Southern UAE airports	OOSA - DAXAM - P316 - DEDSO - R401 - KURTA - N563 - SODEX
		OOSA - DAXAM - P316 - DEDSO - R401 - HAI (DVOR/DME) - B400 - then planed route

Note 1: Only for traffic intending to land OOMS.

Note 2: T507 - ATC may re-route traffic to PASOV (B540) to facilitate the efficient flow or traffic into northern UAE airports.

Note 3: T509 - ATC may re-route traffic to TAPRA (M762) to facilitate the efficient flow or traffic into northern UAE airports.

Note 4: Flights overflying OIIX FIR exit via SOLUD.

3. ARRIVING ROUTES

The following standard routings apply for traffic arriving in Muscat FIR:

Arrival airport	From	Entry point / Route
OOMS	DAXAM	OOSA - DAXAM - P316 (2)
	OYSC FIR	KAPET - UB535 - SLL (DVOR/DME) - P316 - MCT (DVOR/DME)
	OMAE FIR (1)	RETAS - N685 - PUTSO - LAKLU - G216 - MCT (DVOR/DME)
		TARDI - N629 - MUSUK - T511 - MCT (DVOR/DME) (3)
	VABF FIR via L444 and N881	RASKI - N881 - KIPOL - L444 - VUSIN - N767 - ELIGO - L631 - MCT (DVOR/DME)
	UB424	UB424 - GISKA - P316 - MCT (DVOR/DME)

Note 1: Eastbound traffic overflying OMAE FIR intending to land at OOMS.

Note 2: For overfly use B400 or R401, after DEDSO traffic landing OOMS continue on P316.

Note 3: L223 shall not be used for OOMS arrivals.