

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
301/2021		Axe 1		AR		212000OCT21		
Task	ATO312 000B120 or 220BL230???					Freq		
AO	KB R1B7					132.15		
Departure				Recovery				
VFR Visual				VFR Visual				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Axe 1-1		G-Rex		2011	21Y	1511	11/01
-2	Axe 1-2		Crusader		2012	84Y	1512	11/02

LOADOUT			
A/A	A9M	GUN	100% CM
A/G	4xA65D, 6x7M282L, 7M151L	CHF	120
POD	TGP, A184	FLR	360
TKS		FUEL	80%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	8869			2000	

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Al Minhad AB	99X	131.7	121.92	118.55	09	180	109.9
Arr	Al Minhad AB	99X	131.7	121.92	118.55	09	180	109.9
Div	Al Dhafra AB	96X	119.4	119.6	118.3	31R	52	

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	Al Minhad AB	N25 01.608 E055 21.972		
2	IP	N26 E055 56.600		
3	TGT S1	N25 57.044 E056 08.663		
4	TGT S2	N25 59.183 E056 08.849		
5	TGT S3	N25 59.627 E056 07.706		
6	TGT N1	N26 02.015 E056 08.757		
7	SW End	N25 50 E055 59.626		
8	SE End	N25 50 E056 10.710		
9	NE End	N26 10.260 E056 14.436		
10	NW End	N26 10 E055 59.643		
11	Al Minhad AB	N25 01.608 E055 21.972		
12	Al Dhafra AB	N24 14.892 E054 32.862		

COMMS	
Radio	Usage
1	132.15
2	#18, #8 , #18
3	33.00

NOTES

Step Time 1700 D, SS 1736
Clouds Scattert 8000ft, QNH 30.01

Comms :

Box 1 inhouse

Box 2 Tower, AWACS

Box 3 A-10-package

min 10NM vor IP, Entry für ROZ Mike einholen

Tasking :

Im Grenzbereich KB B7, R1 iranische Aufklärungskommandos finden und neutralisieren. Nur Angriffe auf Einheiten in KB B7 und R1.

Verbündete Bodentruppen sammeln sich noch und sind nicht in Kontakt mit dem Feind. Sie werden um 1830 D vorrücken. Ab 1830 ist ohne JTAC Unterstützung KB B7 und R1 gesperrt.

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Uzi 6	BAI	3x F/A-18C	261.35	22/85		158X
	AO	300BL310 // KB B9	Task	ATO336 // PHANTER4		
Springfield 5	SEAD	2x F/A-18C	261.15	11/74		155X
	AO	320BL330	Task	ATO331+333 // TIGER1		
Pontiac 7	BAI	2x F/A-18C	261.45	33/96		157X
	AO	280BL290 // KB B9	Task	ATO335 // PHANTER5		
Springfield 6	CAP	2x F/A-18C	261.65	1/64		154X
	AO	270BL280	Task	ATO341 // TIGER2		
Beast 3	BAI	4x A-10C	132.25	21/84	14	156X
	AO	Dibba Harbour	Task	ATO313 000B140		
Colt 5	CAP	3x F-16C	134.0	21/84		156X
	AO	KHASAB	Task	ATO311 240BL250		
Ford 2	Sweep	2x F-14B	261.25	21/84	1	156X
	AO	SIERRA / KHASAB	Task	ATO301/ALT260BL270		

RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific

RAMROD										
0	1	2	3	4	5	6	7	8	9	
B	I	F	U	R	C	A	T	E	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	LNTB	WVH	JPM	DR	QI	UKA	GE	XF	OS	CY
B	IBYJ	HFG	TAV	OE	XW	KRL	PC	SN	UM	DQ
C	NMKU	HDI	AQV	TO	PG	FRY	SW	BE	XJ	LC
D	IFE0	HTP	WNS	MR	VL	XKY	QU	AJ	GC	DB
E	RKPE	MWN	SIU	LQ	JT	HOV	YC	DB	AX	GF
F	LQHI	CMB	ESU	VF	WG	KTR	PA	OJ	XY	ND
G	AWEC	GQD	JXT	NH	FU	OKV	MY	PL	SI	RB
H	QFAB	PDN	ORM	UW	YC	KHX	LG	VI	JT	ES
I	ABQD	KUR	CLF	GV	HY	EXN	PW	JI	SM	OT
J	LQPF	ECO	YNA	DS	RG	VUJ	KT	XM	BI	WH
K	VREN	SIT	KCM	OF	HY	PDW	AQ	XL	UJ	GB
L	PJVM	FHE	CNI	YD	XW	QBL	KR	TS	UG	AO
M	FHJS	NYW	CAI	OD	QR	PXV	GK	MU	EB	LT
N	LBGU	HMC	QRT	SJ	OV	IKW	PF	NY	EA	XD
O	TUHN	JDV	BPA	RF	QG	COY	KS	LI	XW	EM
P	IDAV	SGX	UJW	TC	YB	ELF	NO	KM	QR	PH
Q	GJFX	DBT	HOV	EC	QU	NKM	YI	WL	SR	AP
R	FCRQ	MBP	SGE	YX	OH	DNV	JL	TA	UW	KI
S	ESDN	GCX	IHT	QW	VP	ORK	BU	YA	FJ	ML
T	LXBF	CYQ	TKG	SR	OH	ANU	JE	VD	WP	IM
U	BWIS	CNY	GJP	HF	UA	MVT	RL	OQ	DX	EK
V	PKRD	GWA	HQT	YU	IB	NVX	SJ	MC	FL	EO
W	JMRU	AKG	VNT	PB	QW	ODY	IC	EH	LS	FX
X	YBFL	TEJ	RWG	NH	QD	KXS	CV	AM	OU	PI
Y	RNPS	WIF	KTG	OD	VA	JQC	UL	MX	BY	EH

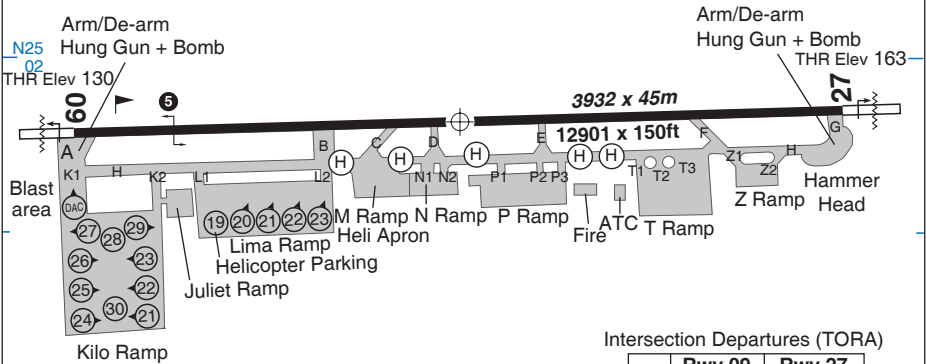
NAVAIDS				
Id	Name	Channel	Position	Elevation
KER	Kerman	97	N3015.930 E05657.651	5745
SYZ	Shyraz	94	N2932.516 E05235.082	XXX
BND	Banda Abbas	78	N2713.017 E05622.861	16
HDR	Havadarya	47	N2706.634 E05610.375	49
KIH	Kish International Airport	112	N2631.384 E05400.663	XXX
KCK	Tunb Kochak	89	N2614.543 E05508.752	13
KSB	Khasab	84	N2610.670 E05614.458	52
JSK	Jask	78	N2538.807 E05745.41	20
ALD	ALD	99	N2505.571 E05119.554	108
MIN	Al Minhad AB	99	N2501.633 E05523.733	187
MA	Al Dhafra AB	96	N2414.808 E05432.723	52

AERODROME

DUBAI/Minhad

Elev 172	Var 1°E	ARP	N25 01·61 E055 21·98 (WGS 84)	15 AUG 19	D1
MINHAD GROUND 290·5 121·92			TOWER 248·1 118·55	APP/RADAR 230·4 122·5	
E055 21			E055 22	MONKEY (UK Air Ops) 243·4	
N25 03				ATIS (Dubai Int.) 131·7	
				E055 23	

THRESHOLD COORDINATES
Rwy 09 – N25 01·59 E055 20·80
Rwy 27 – N25 01·63 E055 23·15



Intersection Departures (TORA)

Twy	Rwy 09 (ft)	Rwy 27 (ft)
B	9842	3280
C	7874	5249
D	6889	6233
E	4921	8202
F	2296	10826

- 1. **CAUTION.** Minhad aeronautical data and procedures are not sourced from State AIP.
- 2. **CAUTION.** Obsolete Rwy 27 displaced THR markings remain following completion of Rwy works.
- 3. **CAUTION.** Non-standard rwy markings, Assault Landing Zone (ALZ), Rwy 09/27 within the first 3500ft. The ALZ THR is 300ft from Rwy THR and 90ft wide.
- 4. Rwy 09/27. Prior to TKOF taxi forward 500ft to avoid damage to barrier net.
- 5 BAK14 cable is set 420m (1337ft) from Rwy 09 THR.
- 6. Inbd IFR acft are advised to establish contact with Minhad Twr prior to descending below 3000 to obtain traffic info for deconfliction purposes.
- 7. Migratory bird hazard exists, particularly during late summer and Autumn seasons.
- 8. Helis transiting VFR to/from Minhad through the Jumeirah Mandatory Broadcast Zones (MBZ) should broadcast deconfliction information on 134·65. For further information consult Dubai International AIP VFR Chart - ICAO VFR Routes Dubai CTR (AIP Charts OMDb AD-2·91 and ENR 2·2).

RWY	SLOPE	LDA m/ft	APP LGT		RWY LGT
09(089°T) 27(269°T)	0·25%U 0·25%D	3932/12901	P3°	CAT 1	HIRL:RTHL:REDL:RENL

DUBAI/Minhad

OMDM/NHD- UAE

TOWER 118-55 248-1

APPROACH 122-50 230-4

High Level Departures to OM(R)-65 and OM(R)-51

ROUTING

INITIAL CLIMB ALTITUDE	DEP	RWY	ROUTING
09 088'm	OM (R)-65	09	On passing 1000 contact Minhad App for further climb. At D2-0 MIN and not below 2000 turn right to MIN VOR. Continue as directed by Minhad App.
27 268'm	OM (R)-51	27	On passing 1000 contact Minhad App for further climb. At D4-0 MIN and not below 2000 turn left to MIN VOR. Continue as directed by Minhad App.
09 088'm	OM (R)-51	09	On passing 1000 contact Minhad App for further climb. At D2-0 MIN and not below 2000 turn right to POINT 1. Continue as directed by Minhad App.
27 268'm	OM (R)-51	27	On passing 1000 contact Minhad App for further climb. At D4-0 MIN and not below 2000 turn toward RAMAG then POINT 2. Continue as directed by Minhad App.

VFR Low Level Departures via MARGHAM

INITIAL CLIMB ALTITUDE	DEP	RWY	ROUTING
09 088'm	OM (R)-65	09	Climb on Rwy track to F500. On passing 1000 contact Minhad App and route dct to MARGHAM. Continue as dcd by Minhad App
27 268'm	OM (R)-51	27	Climb on Rwy track to F500. On passing 1000 contact Minhad App. At D6-0 MIN turn left toward RAMAG. At RAMAG turn left toward MARGHAM. Continue as dcd by Minhad App.

DUBAI/Minhad
MIPS

VFR VISUAL (DEPARTURES)

DUBAI/Minhad

VFR VISUAL (ARRIVALS)

FROM	RWY	ROUTING
NORTH	09	Route to overhead MIN. Descent and routing as directed by Minhad App.
	27	Route to overhead MIN. Descent and routing as directed by Minhad App.
SOUTH	09	POINT 2 - RAMAQ on approaching RAMAQ turn to position for INITIAL 09.
	27	POINT 1 - MARGHAM turn to position for INITIAL 27.
EAST	09	At NAZWA fly track 255° on reaching RACETRACK turn right 268°.
	27	Approaching RAMAQ turn right to position for INITIAL 09.
WEST	27	At MARGHAM turn to position for INITIAL 27.
	09	At SAFI fly track 050° and position for INITIAL 09.
	27	At SAFI fly track 090°. At RAMAQ fly track 088°. At RACETRACK turn left track 360° and position for INITIAL 27.
	27	At MARGHAM turn to position for INITIAL 27.

VOR/DME RWY 31L

AL DHAFRA (OMAM)

VORTAC MA 114.9 Chgn 96	APCH CRS 319°	Rwy ldg 12,012 THRE 52 Arpt Elev 52
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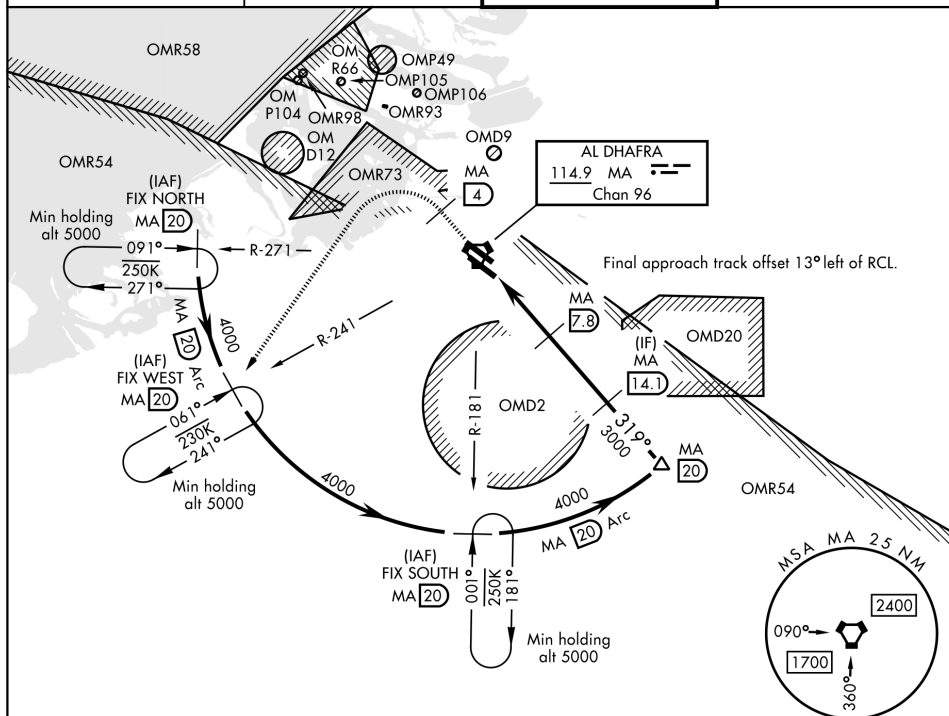
476 vFG

* When ALS inop, increase vis CAT AB to 3300m, CAT CDE vis to 3500m.
 ** Circling not authorized Northeast of airport.

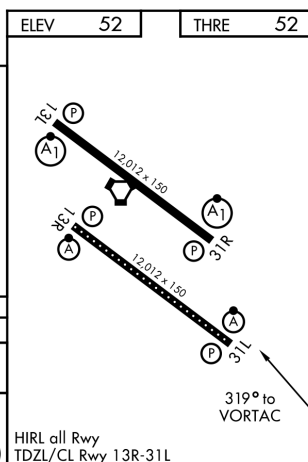
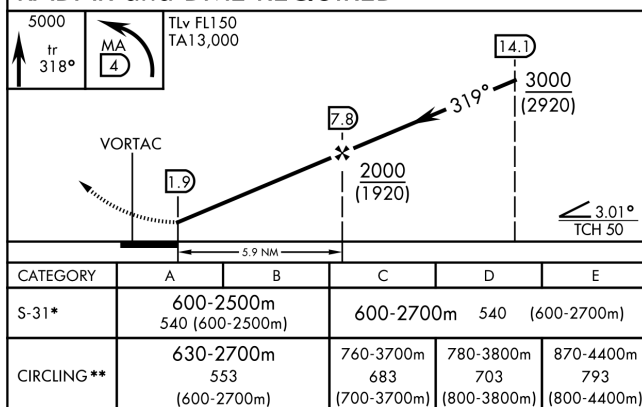
ALSF-2

MISSED APPROACH: Climb to 5000 (4920) track 319°. Passing MA VORTAC 4 DME turn left direct FIX WEST and hold. No turn before MAP.

ATIS★ 258.2	ABU DHABI APP CON 124.4 270.0	TOWER★ 126.6 251.1 39.5	GND CON 122.15 240.9
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RADAR and DME REQUIRED



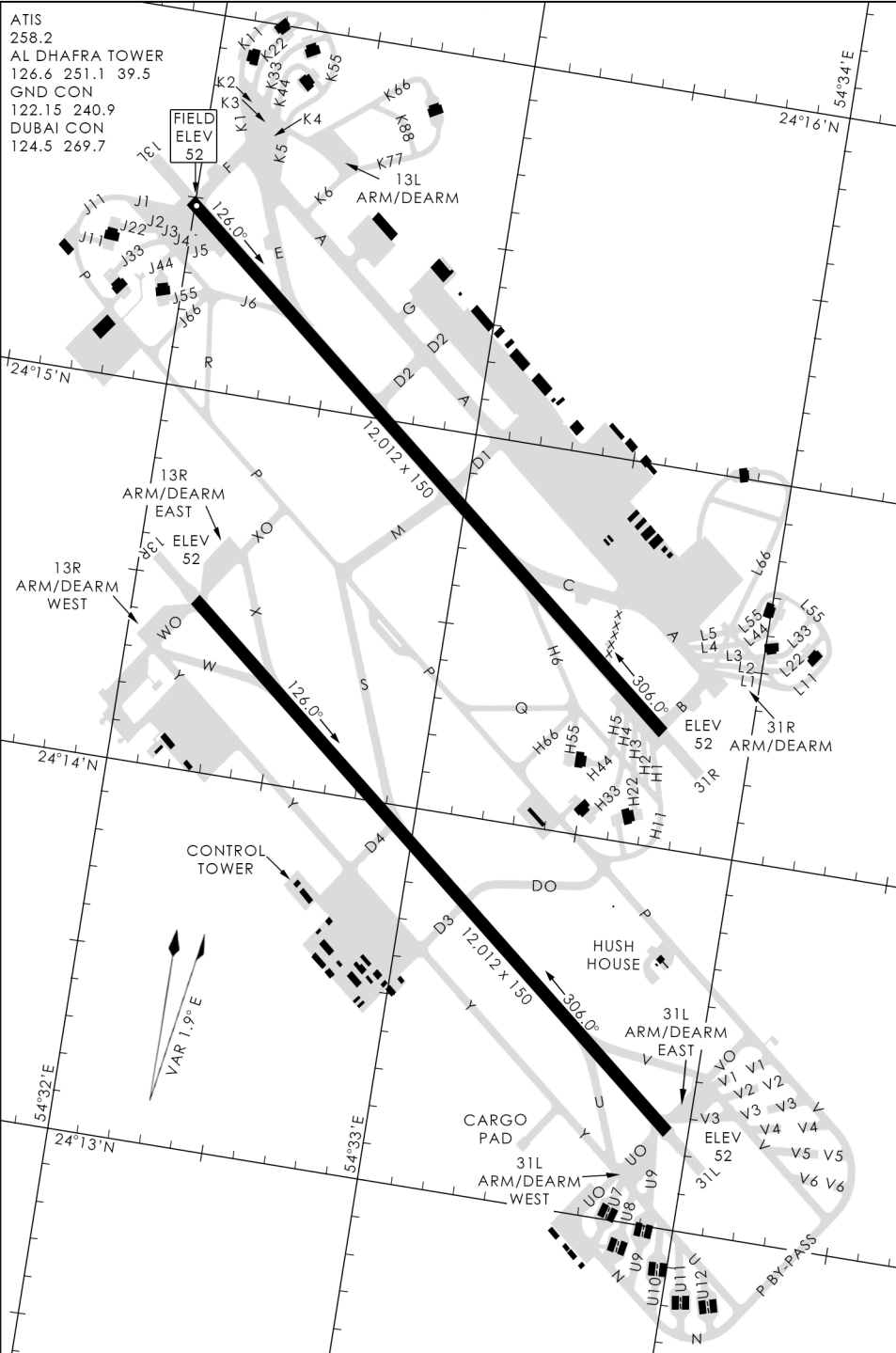
AL DHAFRA, UNITED ARAB EMIRATES

24°14'N-54°33'E

AL DHAFRA (OMAM)

VOR/DME RWY 31L

AIRPORT DIAGRAM



AIRPORT DIAGRAM