

MISSION DATA CARD						
OPORD		Callsign	Mission	Date/Time		
2797/2024		Raptor 1	Training	271645MAR24		
Task	IFR					Freq
AO	ETTR					134.0
Departure			Recovery			
RWY28 SID			ILS 28			
#	Callsign	Pilot	IFF	TCN	LSR	NET
-1	Raptor 1-1	Woodman	1611	1Y	1621	

LOADOUT			
A/A	2xA120C, 2xA9X	GUN	100% HEI-T
A/G		CHF	60
POD		FLR	60
TKS	3xFT300	FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	13172				

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Akrotiri AFB	107X	288.2	240.1	339.85	28	62	109.7
Arr	Akrotiri AFB	107X	288.2	240.1	339.85	28	62	109.7
Div	Incirlik AFB	21X	377.47 5	371.35	360.1	5	190	

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	IREFA	N34 25 19.679 E033 26 39.870	9000	
2	EMILI	N34 38 23.355 E034 02 35.169	15000	
3	ALSUS	N35 02 05.989 E034 39 23.901	25000	
4	DELTA	N36 45 54.959 E035 27 39.360	9000	
5	CHRLE	N37 10 56.023 E035 40 52.569	5000	
6	ILS INC	N37 04 36.568 E035 34 56.339	3000	
7	Incirlik AB	N36 59 39 E035 24 45	238	
8	ECHO	N36 50 40.298 E035 13 10.622	3000	
9	TARSU	N36 37 32.950 E034 31 12.481	15000	
10	BAPAX	N35 42 05.950 E034 10 25.148	25000	
11	LOSOS	N34 42 35.345 E033 22 11.397	8000	
12	IREFA	N34 25 19.679 E033 26 39.870	4000	
13	RAF Akrotiri	N34 35 26 E032 59 17	74	

NOTES

Incirlik RWY 23 ILS 111.70 (DA 438)|
Akrotiri RWY 28 ILS 109.70 (DA 340)|
Climb 300IAS Cruse 350 IAS

RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific
2	288.2	Akrotiri ATIS
3	240.1	Akrotiri Ground
4	339.85	Aktrotiri Tower
5	335.05	Akrotiri Approach
6	360.1	Incirlik Tower
7	371.35	Incirlik Ground
8	377.475	Incirlik ATIS
9		No Preset
10	127.3	Paphos ATIS
11	353.8	Paphos Tower
12	304.0	CVN-73 George Washington
13	302.0	LHA-1 Tarawa
14	259.0	CV-59 Forrestal
15		No Preset
16	377.8	Overlord
17	265.0	KC-135 Texaco-1 medium/slow
18	319.8	KC-135 Arco-1
19	360.8	KC-135MPRS Arco-2
20	256.0	S-3B Recovery Tanker

RAMROD										
0	1	2	3	4	5	6	7	8	9	
S	P	H	E	R	O	I	D	A	L	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	HIRU	FWY	CKL	GQ	MB	END	JO	TS	PX	AV
B	YQNA	FJH	RUM	XW	GC	ETV	OB	KS	ID	PL
C	VJKX	RTH	MPO	QS	AD	BEC	FN	YL	IG	UW
D	LPTJ	VWI	RKU	OX	HA	DQS	MN	CY	GF	EB
E	MWUH	GQV	DRX	PI	YS	BKJ	CF	TL	EN	OA
F	QPNU	DGJ	LAO	YB	KH	WRV	EI	TS	CX	MF
G	JTIS	RHE	UQN	KF	VB	LMX	GO	CA	YD	WP
H	BTXF	SMU	YLV	QA	NH	OKC	DJ	WE	RG	PI
I	BNWQ	TUF	ILX	KO	HS	PEM	YC	VJ	DG	AR
J	LDNO	PMS	AJK	CG	HQ	BXV	RF	YI	WE	TU
K	FCNI	PTQ	GKX	OB	ES	AHU	VY	RD	LJ	MW
L	OVQF	CEH	AKG	DN	BT	RLS	WP	IX	JY	UM
M	NEUJ	LPG	OCT	DX	VS	FMH	KA	WI	QY	RB
N	UYFH	KLW	CDS	XJ	VO	GNE	BT	QA	MI	RP
O	PVGU	XMW	ESC	QY	AB	ODH	NR	JT	LI	FK
P	TFKR	NBD	LYE	VU	HQ	MCP	GX	JI	AS	OW
Q	HPLC	XTF	WBI	AO	QM	JGN	DU	EY	VK	RS
R	VGOM	CSD	LWY	UE	XT	BAJ	PR	QN	FK	HI
S	LKBF	GHW	UVS	OE	DY	QIR	CP	AX	JM	NT
T	BWLY	RJA	MKV	NE	IP	GFH	DX	OT	UQ	SC
U	TDRX	YHK	LWF	VA	UG	BEI	MP	JO	QN	CS
V	SGBI	QOT	HCL	NV	WM	KUP	DY	AR	FE	XJ
W	YNBL	KGU	SVQ	TF	MX	CJA	DR	HO	WE	IP
X	LGFA	IHW	KCQ	TD	MP	SVX	UJ	BN	EO	YR
Y	XING	PYR	MED	VB	CW	TLU	OJ	KH	AQ	FS

NAVAIDS				
Id	Name	Channel	Position	Elevation
DAN	Incirlik	21	N37 00.950 E035 26.883	243
AKR	Akrotiri	107	N34 34.765 E032 57.769	147
PHA	Paphos	79	N34 42.997 E032 28.963	35
RMD	Ramat David	84	N32 39.892 E035 11.265	136
OS66	Kuweires Military Aviation Institute	36	N36 11.362 E037 34.226	1200



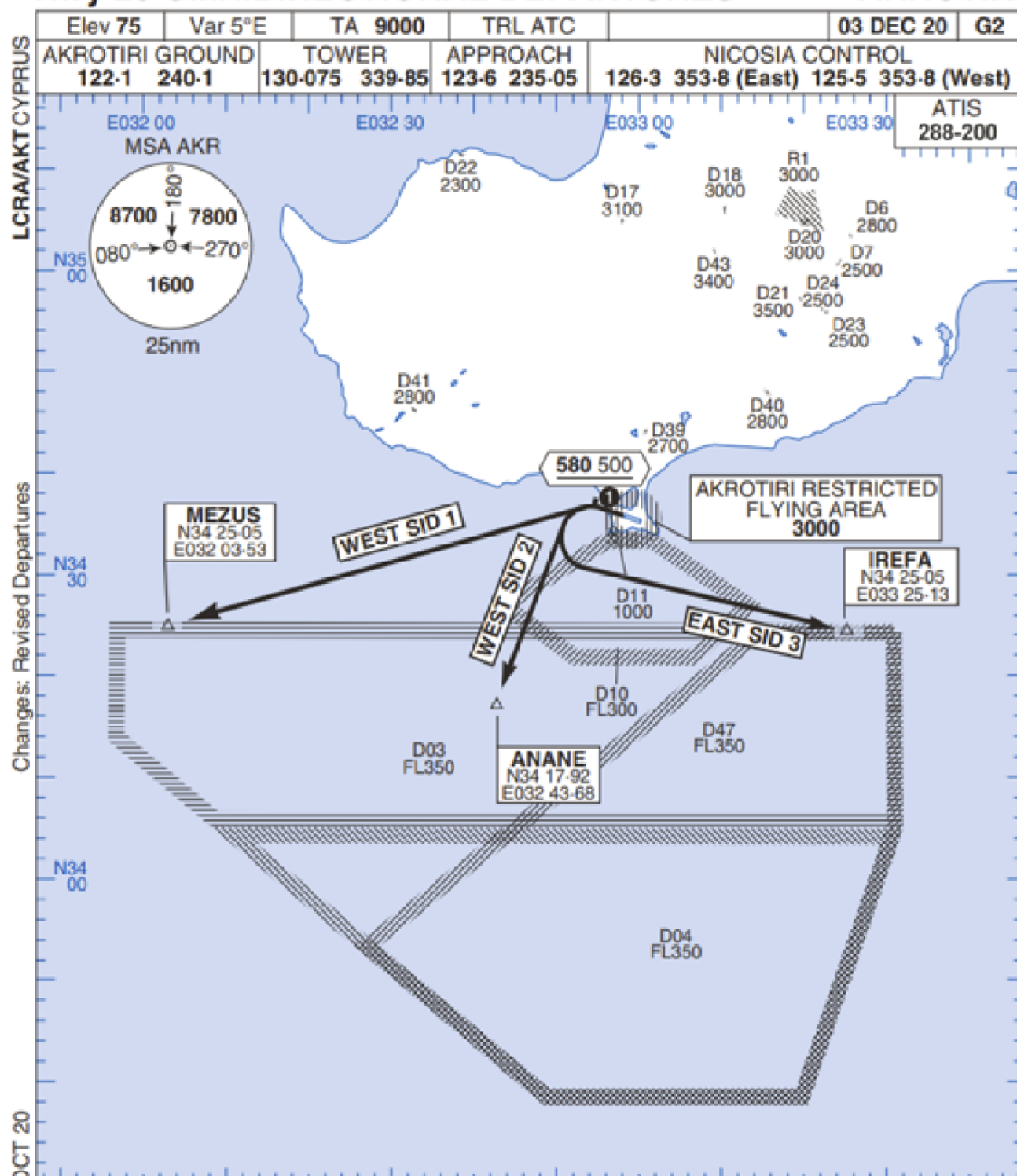
ATIS	AKROTIRI GND	AKROTIRI TWR	OVERLORD CONTROL	TACAN	FIELD ELEVATION
288.20 MHz	240.10 122.10	339.85 130.075	377.8	AKR 107X	75 [ft] 23 [m]

07 OCT 21

AIRAC 10/21

Rwy 28 OMNIDIRECTIONAL DEPARTURES

AKROTIRI



1. Minimum climb gradient 7% to 580 500 for obstacle and operational purposes.
2. No turns before DER.
3. Turns to north of Rwy **prohibited**.
4. A/cft unable to locate MEZUS/ANANE/IREFA should request radar vectors from ATC.

SID	RWY	ROUTING (Including Mnm Noise Routes)
WEST SID 1	28 283°M	Ahead on Rwy Tr to 580 500, turn left direct to MEZUS. SID terminates at 9000.
WEST SID 2		Ahead on Rwy Tr to 580 500, turn left direct to ANANE. SID terminates at 9000.
EAST SID 3		Ahead on Rwy Tr to 580 500, turn left direct to IREFA. SID terminates at 9000.

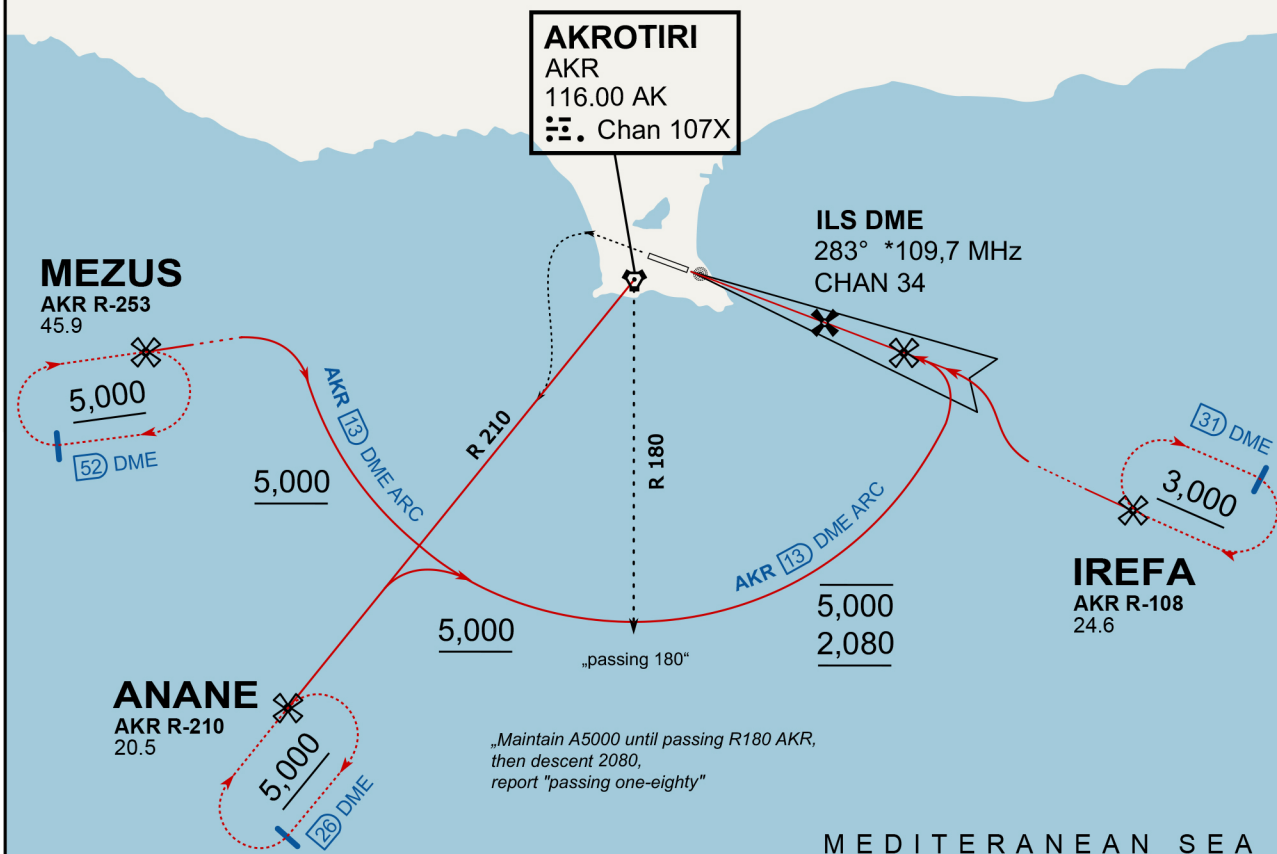
AKROTIRI

Rwy 28 OMNIDIRECTIONAL DEPARTURES

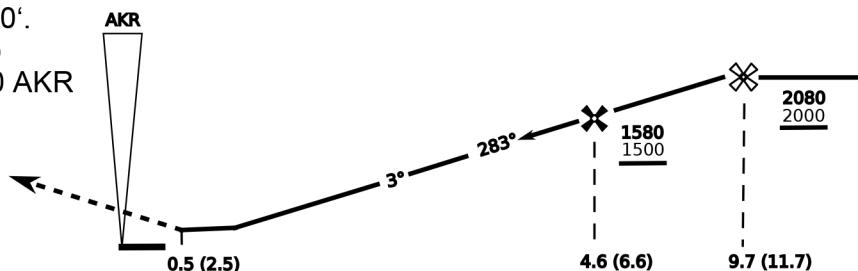
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ATIS
288.200
AKROTIRI GROUND
122.100
AKROTIRI TOWER
339.850
APP (OVERLORD)
377.800

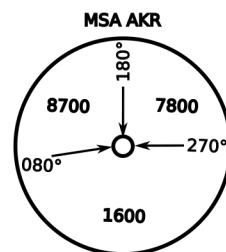
CAUTION: If unable to comply with restrictions advise ATC prior to departure.



On Track 283° climb A 4.000'.
passing 2.080' (2.000' AAL)
turn left and intercept R-210 AKR
to ANANE.
Enter ANANE Holding.

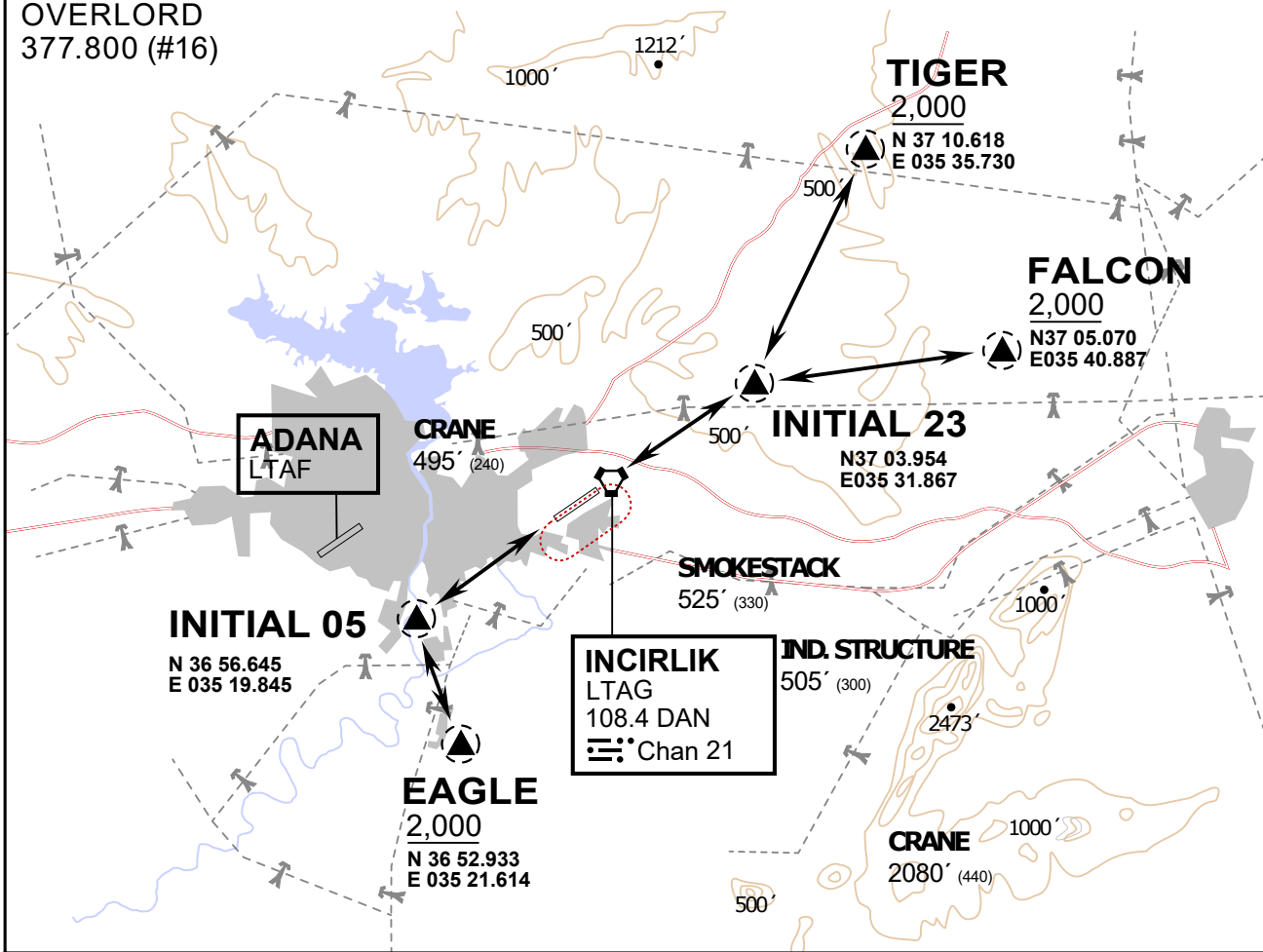


THR Elev 74ft		DME I-AK (DME AKR)		0.5 (2.5)					
CAT	ILS/DME	LOC/DME	CIRCLE	GS (kts)	80	120	150	180	210
A	280 (200)	390 (320) 800m	680 (610) 1500m	FAF - MAPt (4.1NM)	3:06	2:03	1:38	1:22	1:10
B	800m		680 (610) 1600m	RoD (fpm)	420	640	800	950	1110
C	290 (210) 800m		780 (710) 2400m	- CIRCLING PROHIBITED N of Rwy					
D	310 (230) 800m		780 (710) 3600m	- no AUTO coupled ILS approaches					
E	340 (260) 800m		1380 (1310) 3600m	- when established on ILS contact Tower - Timing not Auth to define MAPt					



ATIS
377.475 (#8)
INCIRLIK GROUND
371.3500 (#7)
INCIRLIK TOWER
360.100 (#6)
OVERLORD
377.800 (#16)

NOT FOR CIVIL USE
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.



vJaBoG32 ETTR NAV CHART

ARR / DEP ROUTE DESCRIPTION

STRAIGHT-IN RWY 05 / 23

Pass entry EAGLE / TIGER / FALCON at 2000' and INITIAL at 1500'

OVERHEAD BREAK RWY 05 / 23

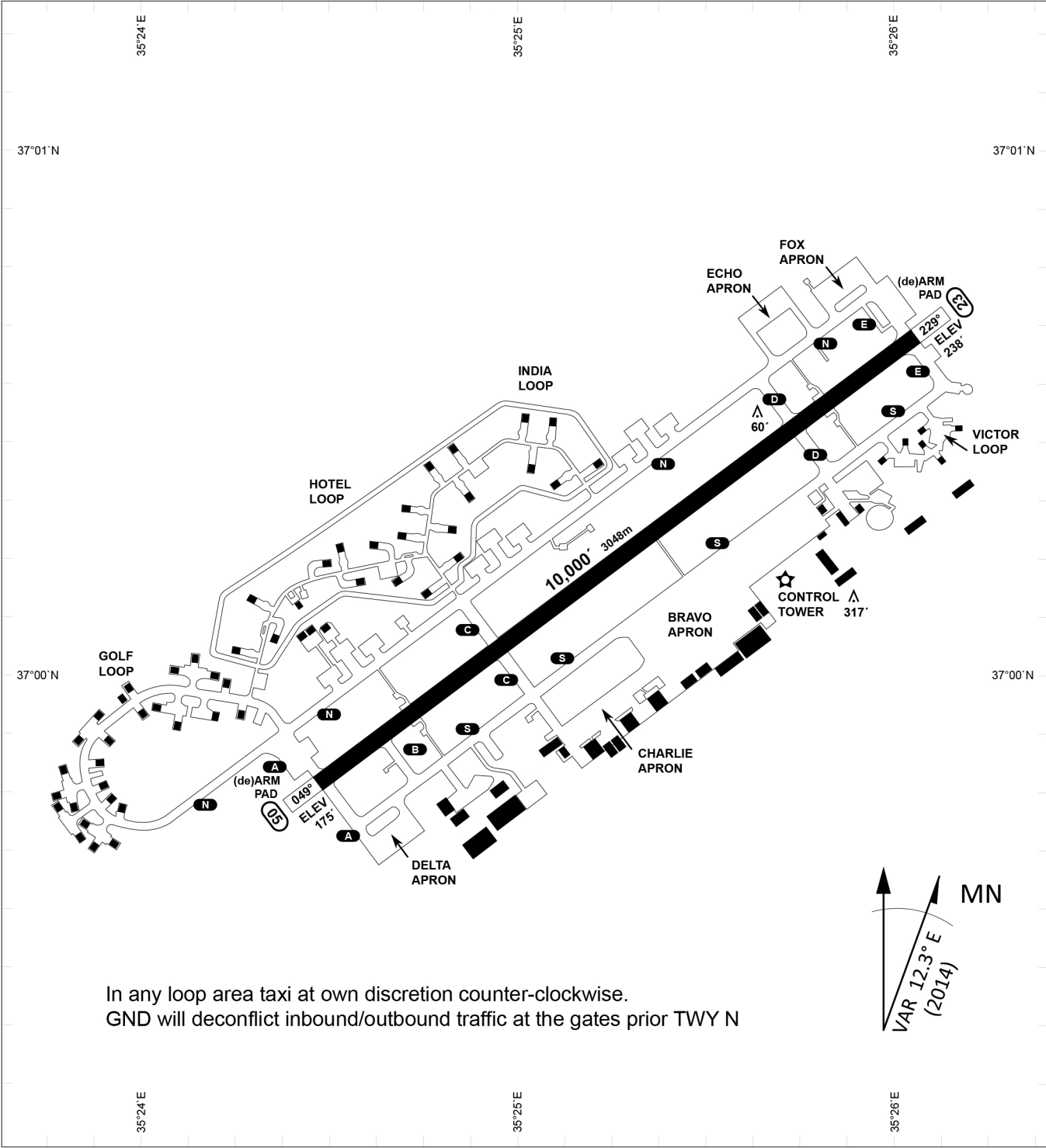
Pass entry EAGLE / TIGER / FALCON at 2500',
pass INITIAL at 2000' break to the south at 2000' pattern altitude.

HELICOPTER ROUTES

Pass entry EAGLE / TIGER / FALCON at 1000' or below, pass INITIAL at 1000' break to the south at 1000' pattern altitude.

DEPARTURE ALL DIRECTIONS

pass DER below 1500ft



PAR	RWY	CAT	MINIMA	ARP 37°0'56.000" N 35°26'53.000" E	ELEV 1857 [ft] 566 [m]	Scale 1:35'500 0 300 600 900 1200 1500 [m] 0 1000 2000 3000 4000 5000 [ft]
	21L	A B D E	2057 - Q.8 200 (200-0.8/1.6) GS 3°			
SRA	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°			
	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)			
	3L	A C D E	2257 - 1.2 350 (350-1.2/1.6)			

RWY	TORA	TORA from D	TORA from B	COURSE	PSN THR	ALS
23	10,000 [ft] 3048 [m]	8,000 [ft] 2438 [m]		235°	37°00.611'N 035°26.368'E	
05	10,000 [ft] 3048 [m]		9,000 [ft] 2743 [m]	055°	36°59.043'N 035°24.760'E	

ATIS	INCIRLIK GROUND	INCIRLIK TOWER	CONTROL	TACAN	ILS RWY 05	ILS RWY 23	
377.475	371.350 123.020	360.100 121.100	337.800	DAN21x	109.3MHz	111.7MHz	