

MISSION DATA CARD						
OPORD		Callsign	Mission	Date/Time		
1985/2023		Cougar 1	Training	192000JUN23		
Task	CAP Training					Freq
AO						261.25
Departure			Recovery			
BLACK SEA			NORTH/EAST			
#	Callsign	Pilot	IFF	TCN	LSR	NET
-1	Cougar 1-1	Striver/Uta	1211	21Y	1561	
-2	Cougar 1-2	Bane	1212	84Y	1562	
-3	Cougar 1-3	Repsus/Lempo	1213	84X	1563	
-4	Cougar 1-4	Tank	1214	21X	1564	

LOADOUT			
A/A	2xA9M, A7MH	GUN	100% HEI
A/G	6xM83, 6xM82	CHF	140
POD	TGP	FLR	60
TKS	2xFT300	FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	20206				

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Kobuleti	67X			133.0	7		
Arr	Kobuleti	67X			133.0	7		
Div	Kutaisi - Kopitnari	44X			134.1	08		

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	1: HDG313°M SPD:9999	N42 47 E042 18		
2	2: HDG311°M SPD:9999	N42 06 E041 05		
3	3: HDG289°M SPD:9999	N42 34 E044 50		
4	DEF PT: HDG318°M SPD9999	N43 06 E043 14		
5	FP: KBL 67X	N41 55.8 E041 51.7	59	
6	IP: CAP COUGAR EAST	N42 30 E042 45	35000	
7	HA: SA11 Threat	N42 15 E044 03		
8	HB: BE	N42 30.9 E041 52.7		

COMMS	
Radio	Usage
1	01 / 04 / 01
2	02 / 03 / 02

NOTES

=====TASKING=====

CAP on CAP COUGAR EAST

ROE: weapons free

gameplan: EL HUSKY 2 pure assault, EL2 Trailing (TWS+Cleanup)

=====SEQUENCE=====

Kobuleti KBL VFR DEP 'BLACK SEA' RW25

running RDVZ

MilPwrClimb A35 -> IP Cougar EAST

onStation IP: asap

hot 030° T A35 15NM LH Split EL CRUISE

RTB KBL 2130JJ

VFR REC RWY07 'NORTH EAST' RW07

=====NAV GRID=====

BE: N42 30.9 E041 52.7

Sec: 4 - Ang: 120 - HDG: 030

=====D/L=====

F2F - 305.3Mhz

=====WEATHER=====

Time : 0800J

Clouds : BKN/OVC LYR 7/13 20/22 32/34

Wind : 33ft 283/10, 1600ft 283/21 , 6600ft 283/20 , 26000ft 283/18

QNH 30.07 inHg

wind dir correct

=====RADIO=====

CH1 - 261.250 - Inhouse

CH2 - 262.000 - Kobuleti Traffic

CH3 - 266.000 - DARKSTAR1

CH4 - 267.000 - TEXACO1

=====SUPPORT=====

E3 - DARKSTAR1 - 266.000

S-3B - ARCO1 - 238.000 - 38Y || GS315 A6.6

KC135 MPRS - TEXACO1 - 267.000 - 13Y || GS395 A16

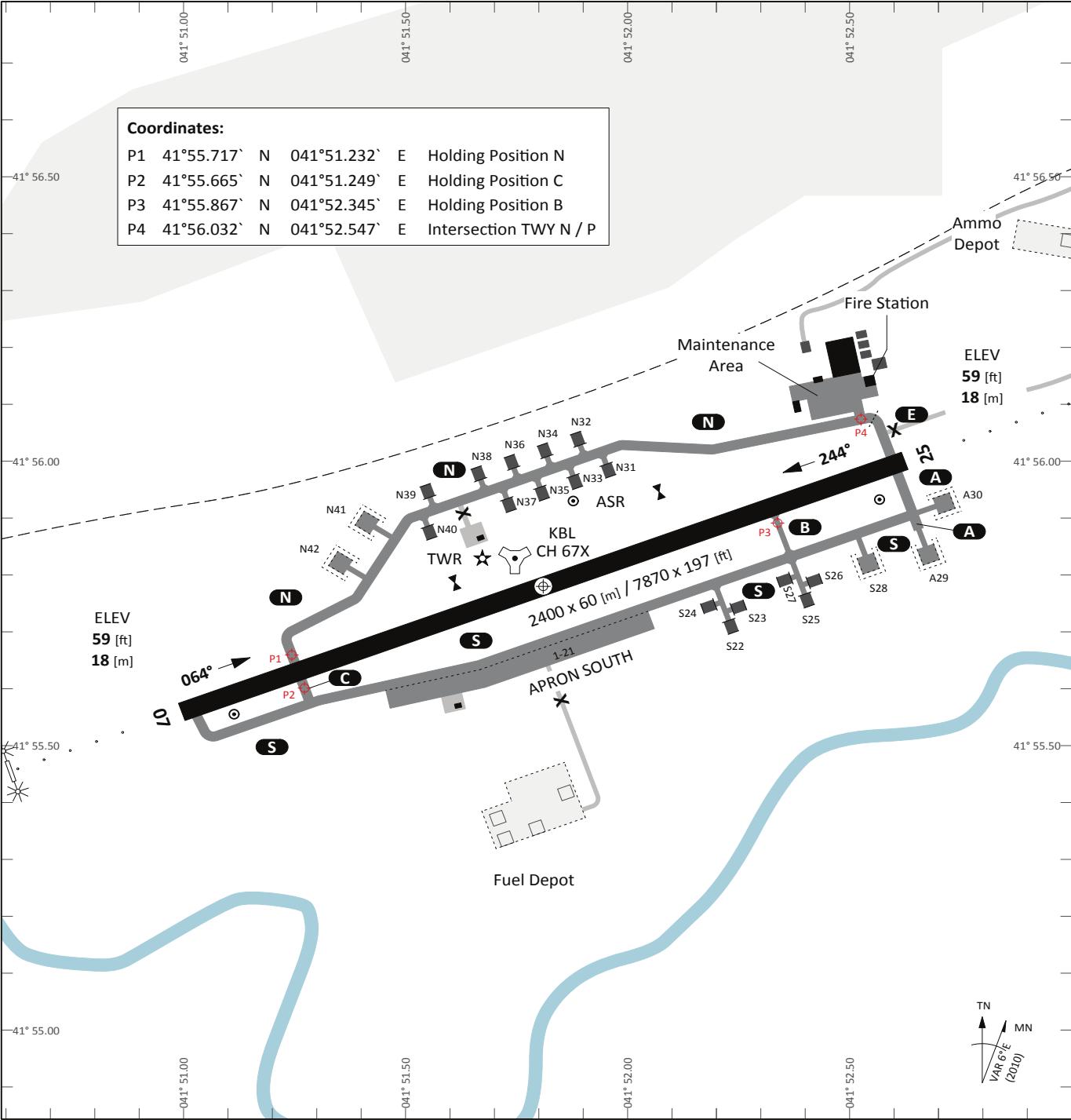
CVN-72 - 127.500 - 72X - ICLS7 - ACLS active

SUPPORT					
Tanker					
Callsign		TCN	Freq	ALT	TAS
SHELL		45Y	360.8	FL240	
	Pos	W-E Track			
S3B Stennis		78Y	250.1		
	Pos				
AWACS					
Callsign	Freq	ALT	Pos		
OVERLORD	270.1		West-Georgia		

RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific

RAMROD										
0	1	2	3	4	5	6	7	8	9	
M	O	D	E	R	A	T	I	N	G	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	JAQW	CMT	VID	KU	YX	EHR	OL	NB	PF	SG
B	YGEC	XRO	JUA	PL	HT	WSF	NK	DQ	BI	MV
C	ICNJ	AER	KQS	WT	XG	HOL	FP	YU	BV	DM
D	ALJQ	GMW	IBK	RS	VT	OUN	FD	PH	EY	CX
E	PKCE	YST	IXJ	RF	HG	WAB	UL	MD	NV	QO
F	DATV	FCY	ORP	SN	IX	GQB	EK	UJ	MW	HL
G	RVXU	EWS	MHY	DQ	FL	GPI	BN	AT	CO	KJ
H	FJTL	MNK	ECH	PY	QG	IRU	DO	SV	BW	XA
I	MOYQ	SJL	NRT	KU	IG	WVD	FP	CE	BA	HX
J	YNWO	DMX	SIC	FA	TK	JLE	GR	QB	PH	UV
K	QSJU	ELI	VNF	MG	YH	OWA	TD	BK	RP	XC
L	AYSV	ROF	ETL	GH	UM	IQC	BX	WD	KN	JP
M	GJWY	SDC	IQF	TU	LR	MBK	HV	PN	EX	AO
N	DMKN	SVA	GWT	FL	OY	REX	CQ	PJ	UI	HB
O	UAIP	WXJ	QBL	GY	KN	THF	RD	CV	OS	EM
P	PRDO	XIT	GAN	CL	YU	QEM	KF	JB	HV	SW
Q	IGOM	RSC	UWH	QJ	LP	NEF	DX	YV	BK	AT
R	PUXI	SRT	ONJ	WE	GL	BQV	AH	KF	DM	YC
S	QIDM	RHY	VUW	LF	EN	GBO	XJ	KT	SC	AP
T	SUEI	YMP	GFH	RV	JL	KDT	CN	WX	BO	AQ
U	BMGE	CPI	HJT	VR	XW	NAD	YS	FK	UL	OQ
V	CQXB	TLU	FDS	AJ	VW	NOH	GY	IE	RK	PM
W	LMSU	DRX	JFW	NC	TK	EHA	GV	BQ	OP	IY
X	ADKL	GUS	ETH	FV	RW	PXB	IY	NO	CJ	MQ
Y	PQDE	RAV	CTO	KW	YS	NUF	HM	IB	LJ	XG

NAVAIDS				
Id	Name	Channel	Position	Elevation
KBL	Kobuleti	67	N4155.797 E04151.809	59
KTS	Kutaisi	44	N4210.657 E04228.874	148
BTM	Batumi	16	N4136.562 E04136.034	33



RWY		CAT	MINIMA	ARP	ELEV	Scale 1:18'000
PAR	07 - 25	A B C D E	259 - 0.8 200 (200-0.8/1.6) GS 3°			
SRA	07 - 25	A B C D E	409 - 1.2 350 (350-1.2/1.6)	41° 55.797' N 041° 51.809' E	59 [ft] 18 [m]	0 200 400 600 [m] 0 500 1000 1500 2000 [ft]

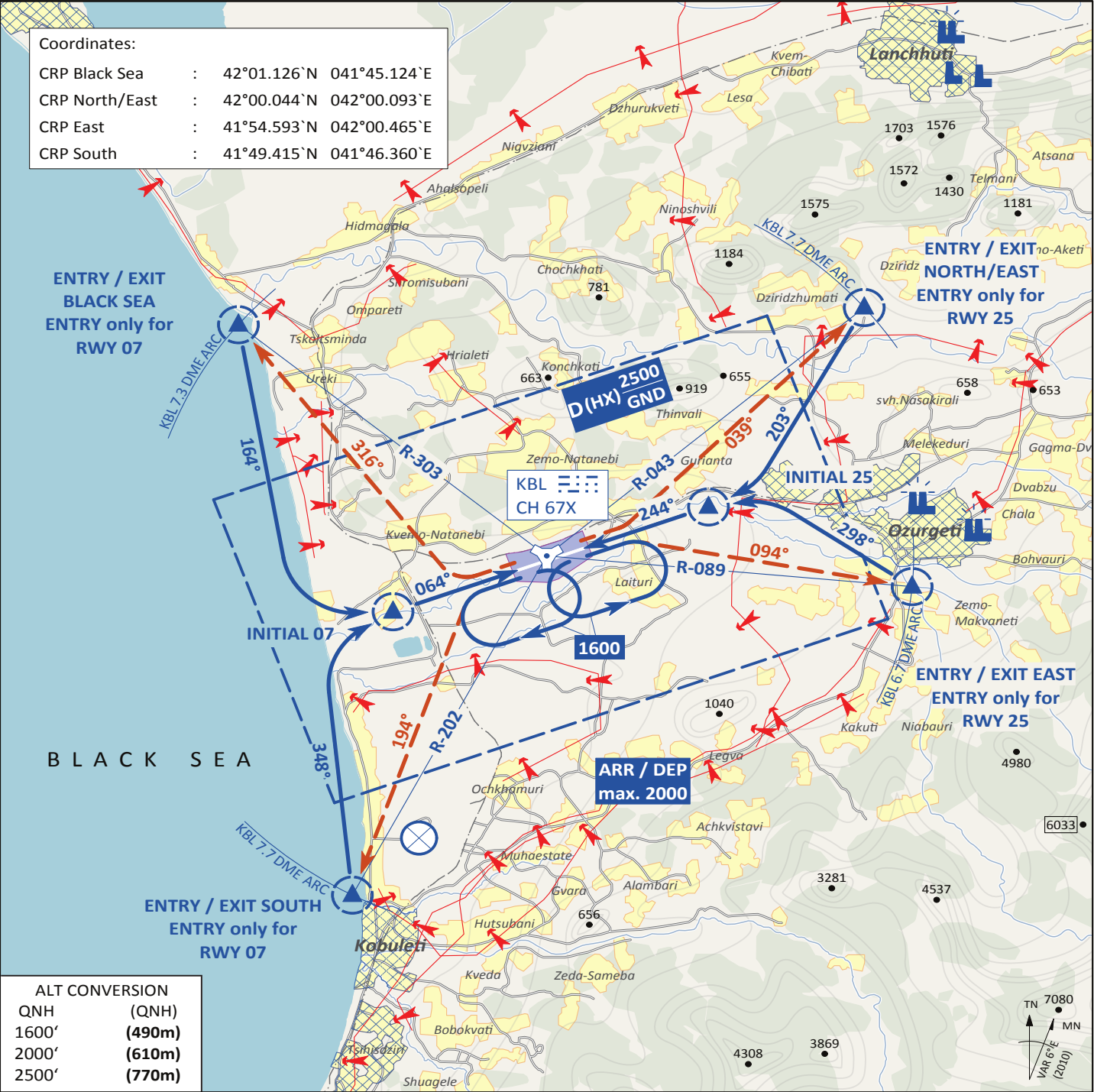
RWY	TORA	TODA	ASDA	LDA	PSN THR	ALS
07	7870 [ft] 2400 [m]	7870 [ft] 2400 [m]	7870 [ft] 2400 [m]	7870 [ft] 2400 [m]	41°55.640' N 041°50.975' E	⊕
25	7870 [ft] 2400 [m]	7870 [ft] 2400 [m]	7870 [ft] 2400 [m]	7870 [ft] 2400 [m]	41°55.952' N 041°52.642' E	⊕

AI Tower	Human Tower	Radar	Final - Precision	TACAN	ILS RWY 07	
133.000 MHz	133.100 MHz			KBL (CH 67X)	111.50 MHz	

ARR/DEP JET RWY 07/25
VISUAL OPERATION CHART

VAD 01

KOBULETI (UG5X)



PSN THR	VAR	ARP	ELEV	Scale 1:200'000
RWY 07 41° 55.640' N 041° 50.975' E	6° E	41° 55.797' N	59 [ft]	0 1 2 3 4 5 6 7 [km]
RWY 25 41° 55.952' N 041° 52.642' E	(2010)	041° 51.809' E	18 [m]	0 1 2 3 [NM]

1. Landing instructions shall be requested latest 2 minutes prior to reaching ENTRY CRP
2. Avoid overflying of densely populated areas

AI Tower	Human Tower	Radar	Final - Precision	TACAN	ILS RWY 07
133.000 MHz	133.100 MHz			KBL (CH 67X)	111.50 MHz

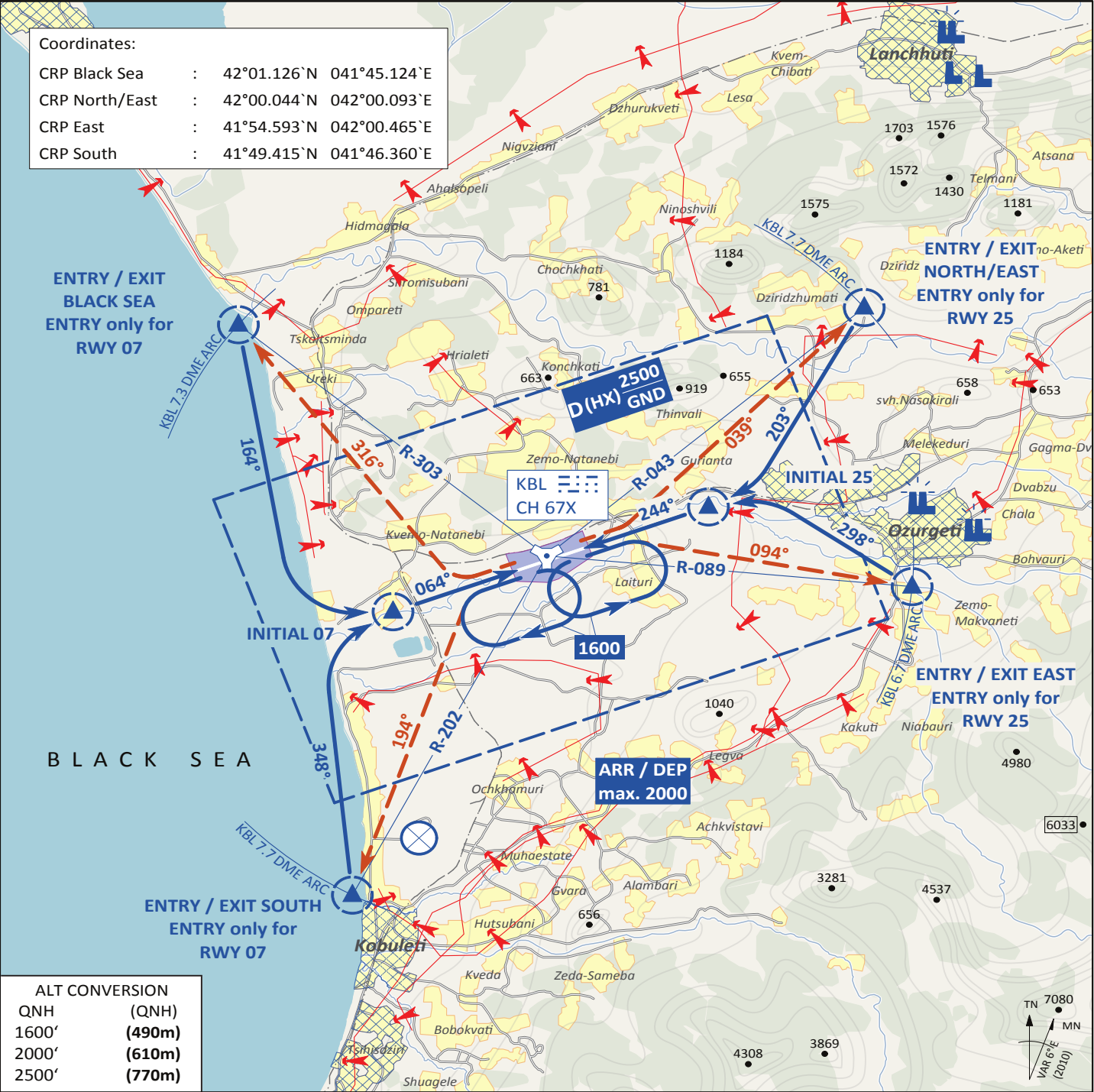
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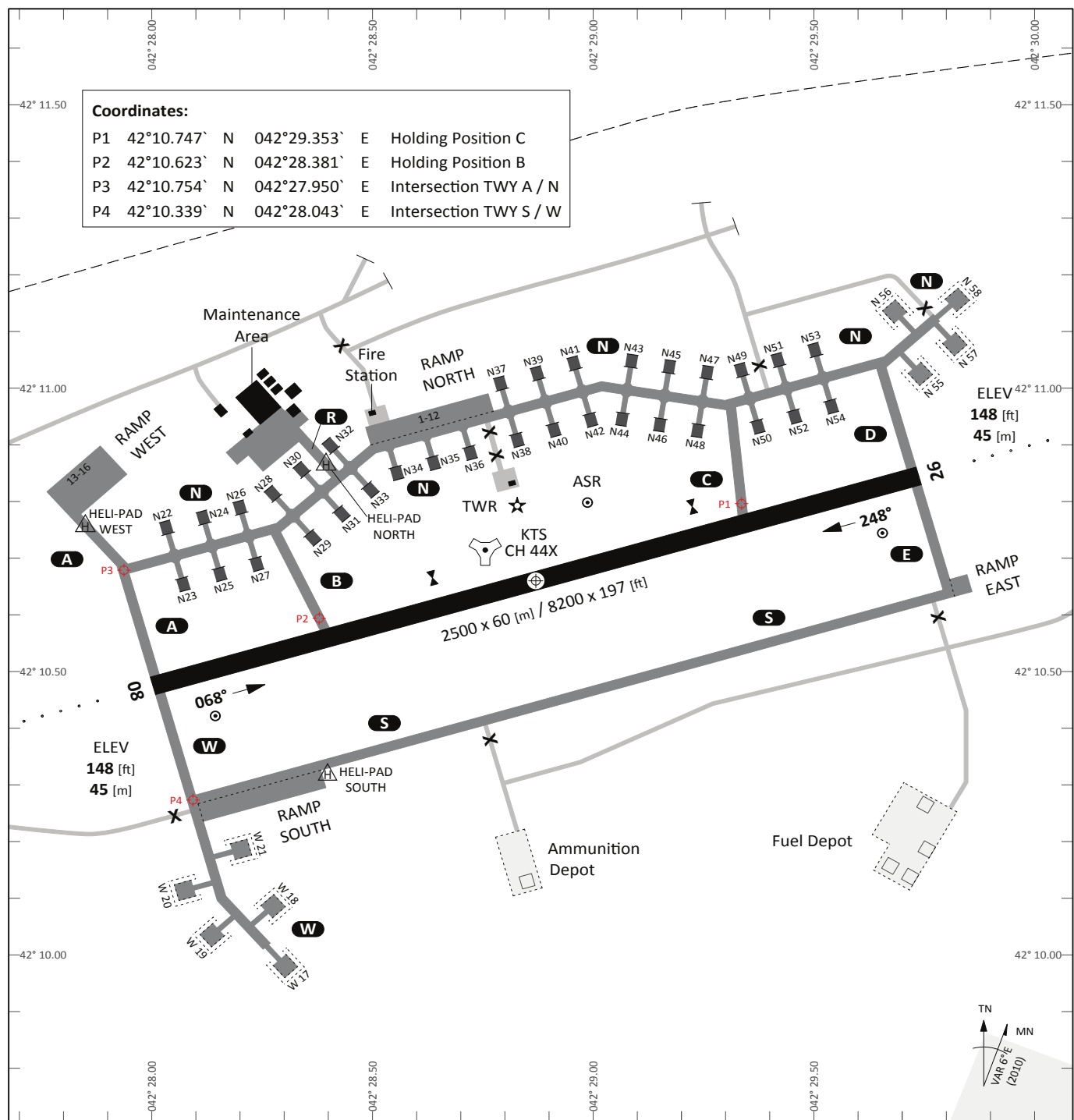
KOBULETI (UG5X)



1. Landing instructions shall be requested latest 2 minutes prior to reaching ENTRY CRP
2. Avoid overflying of densely populated areas
3. Attention: Crossing traffic from Kutaisi - West Heliport at CRP East (min. Altitude 1700 ft)

AI Tower	Human Tower	Radar	Final - Precision	TACAN	ILS RWY 08	
134.000 MHz	134.100 MHz			KTS (CH 44X)	109.75 MHz	

KUTAI SI - KOPITNARI (UGKO)



	RWY	CAT	MINIMA	ARP	ELEV	Scale 1:18'000
PAR	08 - 26	A B C D E	348 - 0.8 200 (200-0.8/1.6) GS 3°	42° 10.657` N	148 [ft]	
SRA	08 - 26	A B C D E	498 - 1.2 350 (350-1.2/1.6)	042° 28.874` E	45 [m]	

RWY	TORA	TODA	ASDA	LDA	PSN THR	ALS
08	8200 [ft] 2500 [m]	8200 [ft] 2500 [ft]	8200 [ft] 2500 [m]	8200 [ft] 2500 [m]	42°10.544`N 042°27.988`E	
26	8200 [ft] 2500 [m]	8200 [ft] 2500 [ft]	8200 [ft] 2500 [m]	8200 [ft] 2500 [m]	42°10.768`N 042°29.759`E	

AI Tower	Human Tower	Radar	Final - Precision	TACAN	ILS RWY 08	
134.000 MHz	134.100 MHz			KTS (CH 44X)	109.75 MHz	

KUTAI SI - KOPITNARI (UGKO)