

List of pages in this Trip Kit

Trip Kit Index

Airport Information For UKLI

Terminal Charts For UKLI

Revision Letter For Cycle 25-2012

Change Notices

Notebook

General Information

Location: Ivano-Frankivs'k Ukr
IATA Code: IFO
Lat/Long: N48° 53.0' E024° 41.1'
Elevation: 919 ft

Airport Use: Public
Magnetic Variation: 5.4°E

Fuel Types: Jet A-1
Repair Types: Minor Airframe, Minor Engine
Customs: Yes
Airport Type: IFR
Landing Fee: No
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0615 Z
Sunset: 1433 Z,

Runway Information

Runway: 10
Length x Width: 8202 ft x 144 ft
Surface Type: concrete
TDZ-Elev: 919 ft
Lighting: Edge, ALS

Runway: 28
Length x Width: 8202 ft x 144 ft
Surface Type: concrete
TDZ-Elev: 904 ft
Lighting: Edge, ALS

Communication Information

ATIS 126.4
Franko Tower 134.85
Franko Tower 124.0 Military
Franko Approach Control 128.5 Military
Franko Approach Control 127.3

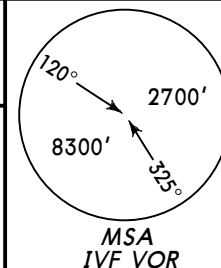
Apt Elev

919'

Alt Set: hPa (MM on request)

Trans level: By ATC Trans alt: 10010'

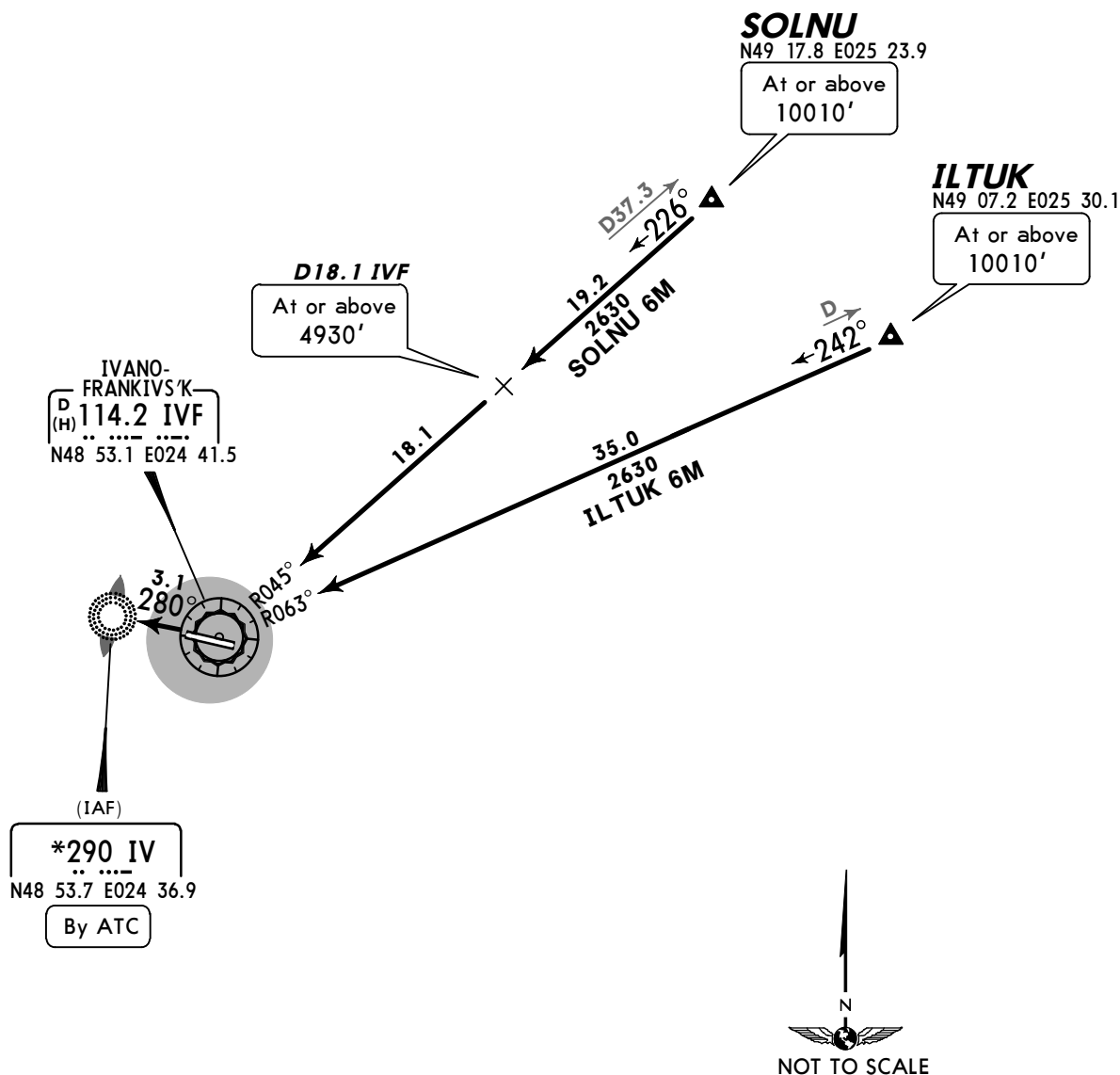
EXPECT RADAR vectors to final.



ILTUK SIX MIKE (ILTUK 6M) [ILTU6M]

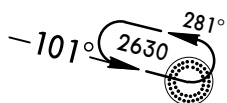
SOLNU SIX MIKE (SOLNU 6M) [SOLN6M]

RWY 10 ARRIVALS



HOLDING OVER

IV



FT/METER CONVERSION

QNH

10010' - 3050m

4930' - 1500m

2630' - 800m

STAR

ROUTING

ILTUK 6M

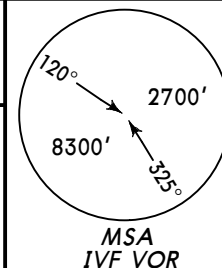
On 242° track to IVF, turn RIGHT, intercept 280° bearing to IV.

SOLNU 6M

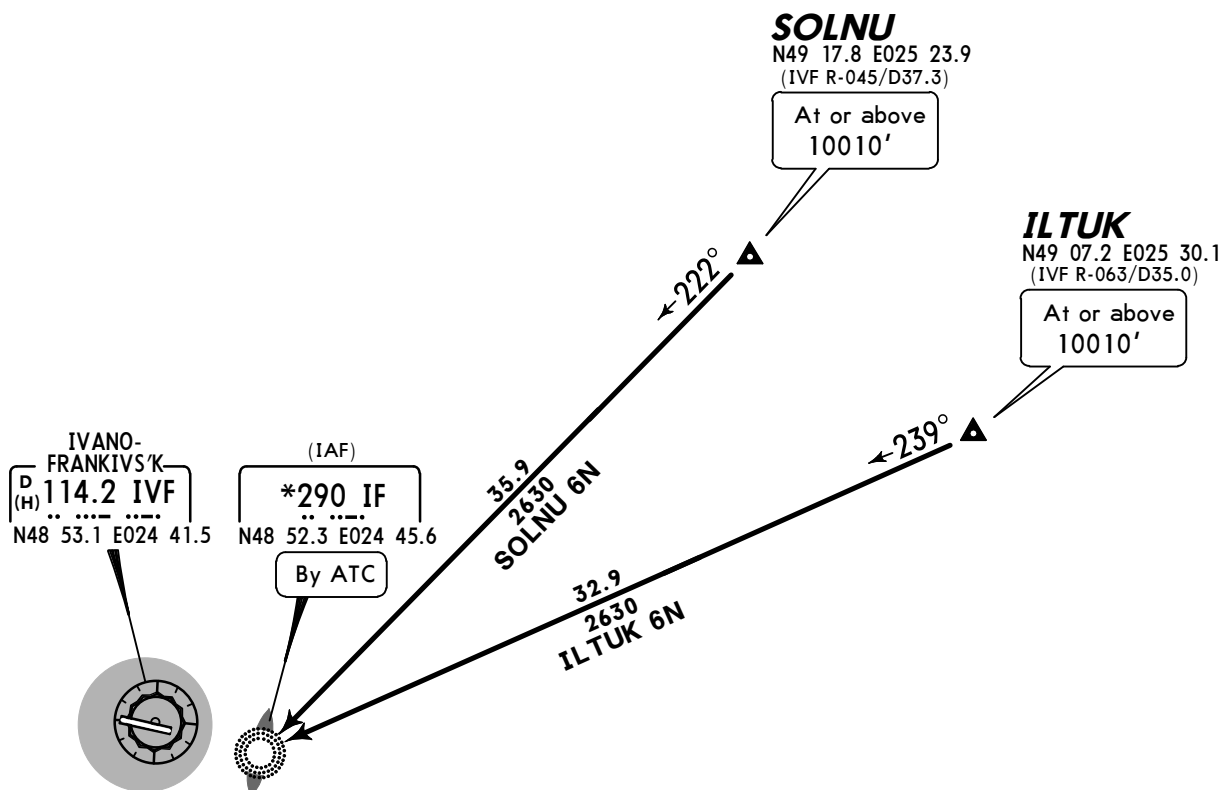
On 226° track to IVF, turn RIGHT, intercept 280° bearing to IV.

Apt Elev
919'

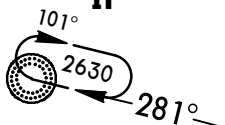
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'
EXPECT RADAR vectors to final.



ILTUK SIX NOVEMBER (ILTUK 6N) [ILTU6N]
SOLNU SIX NOVEMBER (SOLNU 6N) [SOLN6N]
RWY 28 ARRIVALS



HOLDING OVER IF



FT/METER CONVERSION
QNH
10010' - 3050m
2630' - 800m

STAR

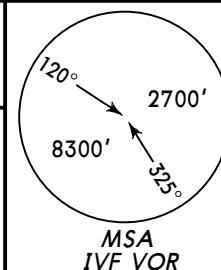
ROUTING

ILTUK 6N Intercept 239° bearing to IF.

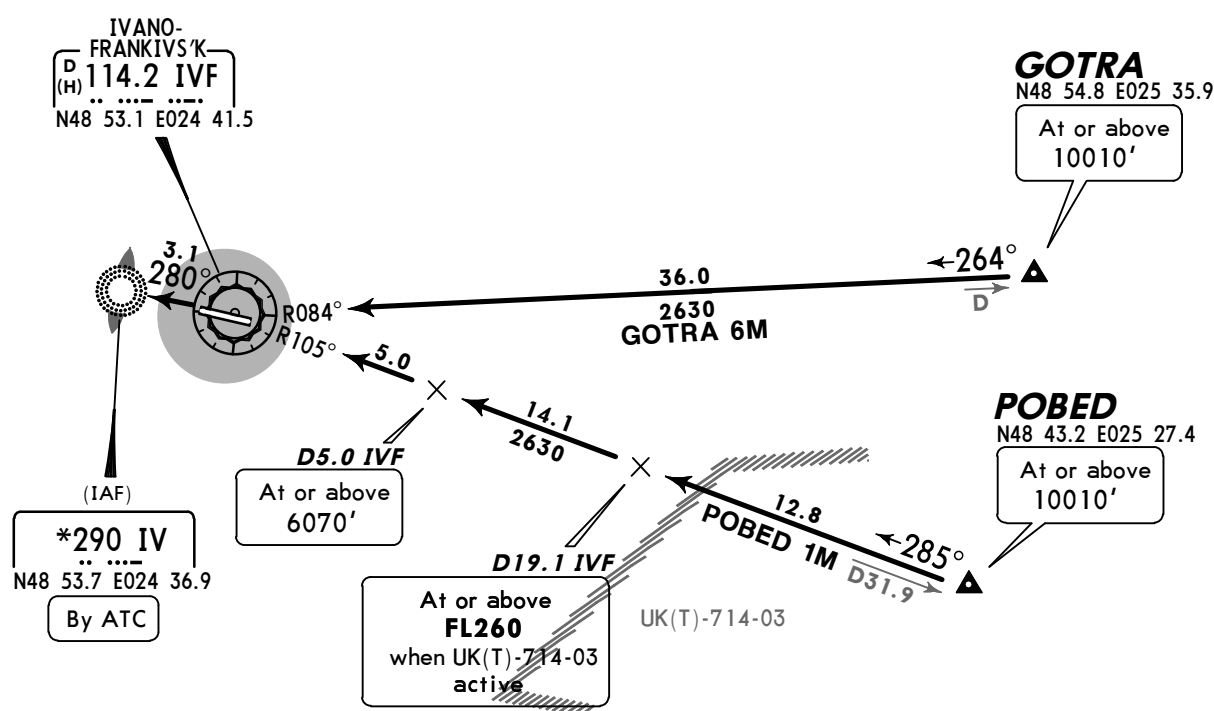
SOLNU 6N Intercept 222° bearing to IF.

Apt Elev
919'

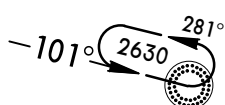
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'
EXPECT RADAR vectors to final.



GOTRA SIX MIKE (GOTRA 6M) [GOTR6M]
POBED ONE MIKE (POBED 1M) [POBE1M]
RWY 10 ARRIVALS



HOLDING OVER IV



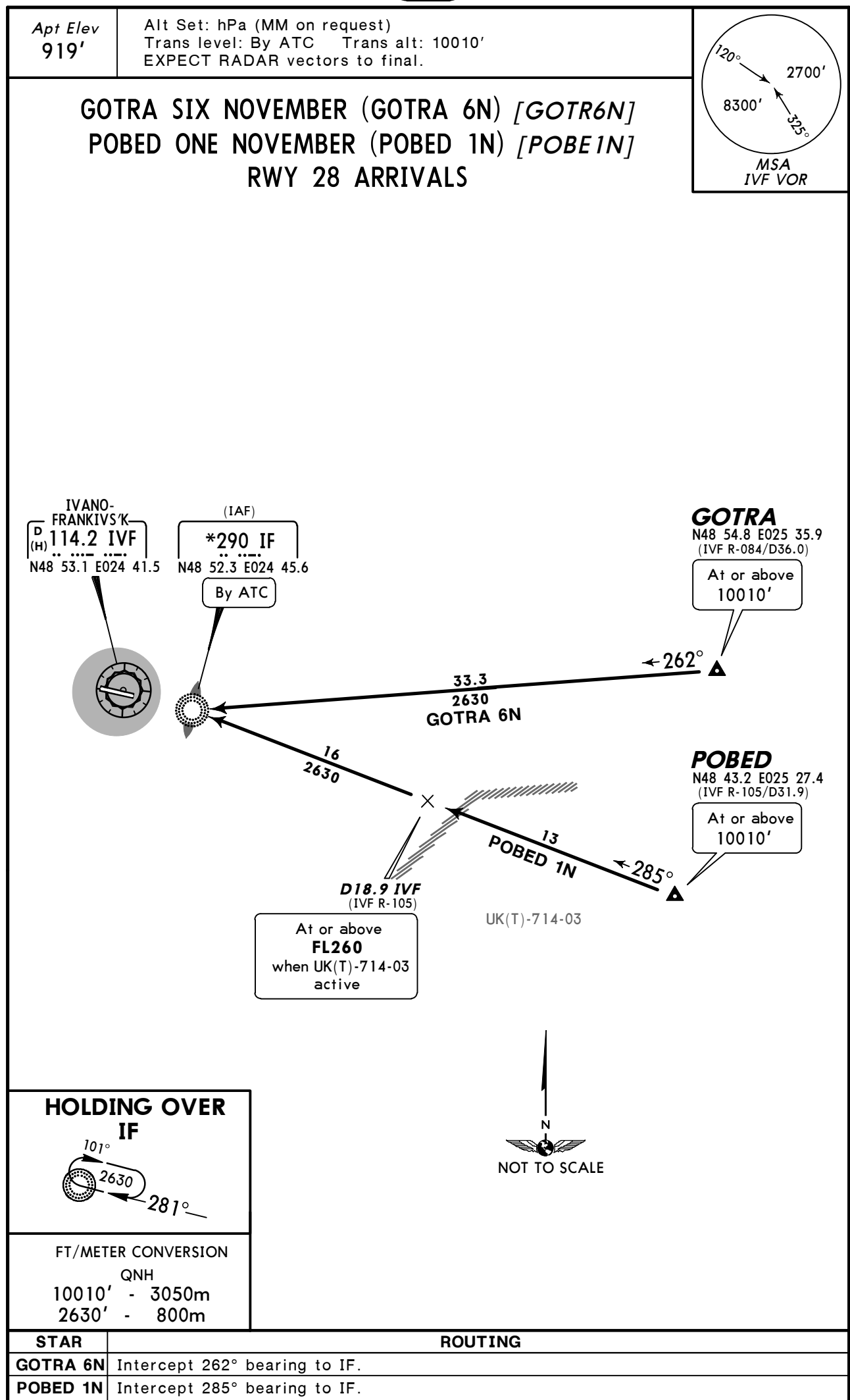
FT/METER CONVERSION
QNH
10010' - 3050m
6070' - 1850m
2630' - 800m



STAR

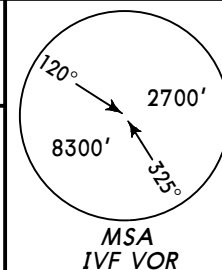
ROUTING

GOTRA 6M On 264° track to IVF, turn RIGHT, intercept 280° bearing to IV.
POBED 1M On 285° track to IVF, then to IV.



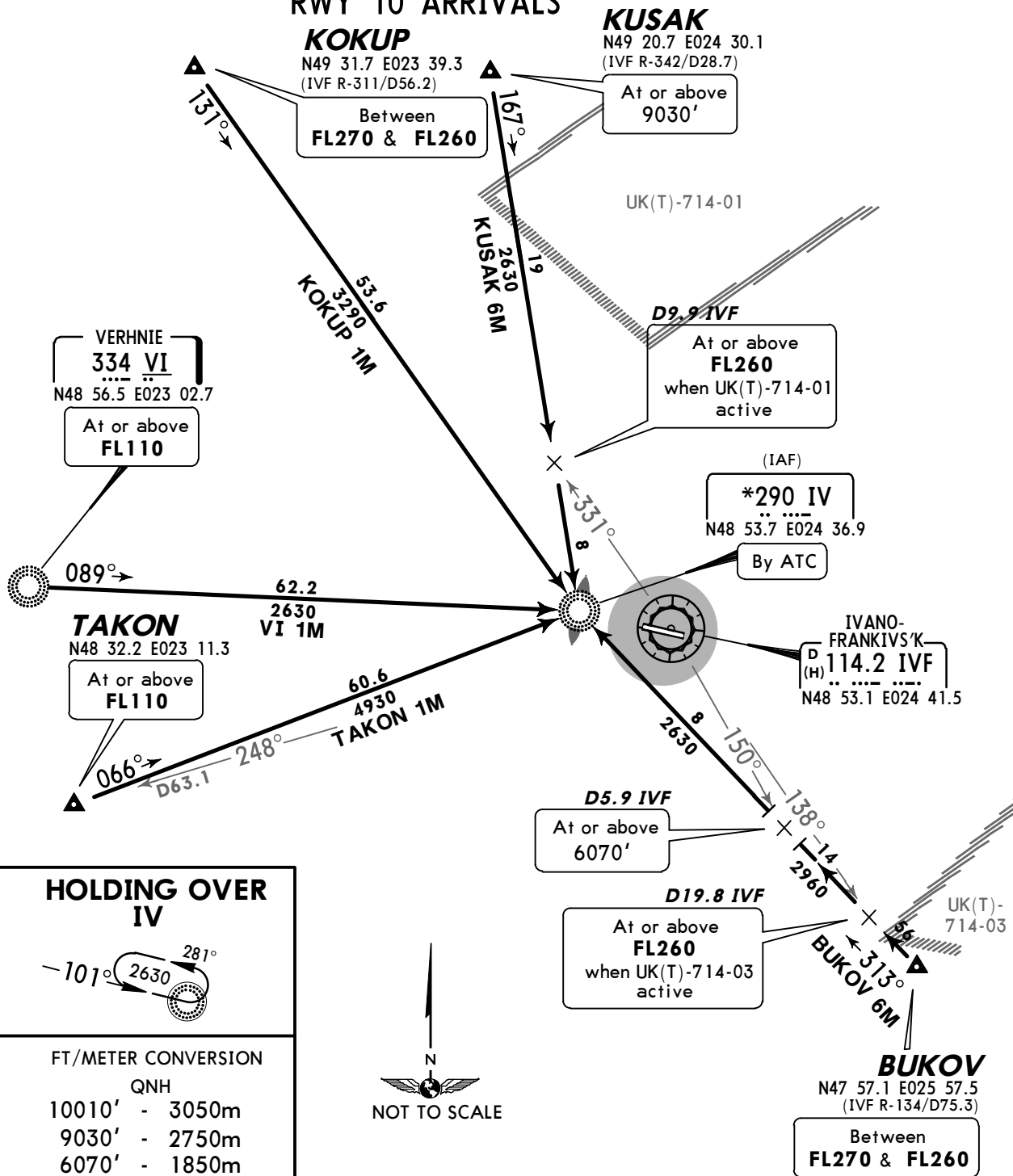
Apt Elev
919'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'
EXPECT RADAR vectors to final.



BUKOV SIX MIKE (BUKOV 6M) [BUKO6M]
KOKUP ONE MIKE (KOKUP 1M) [KOKU1M]
KUSAK SIX MIKE (KUSAK 6M) [KUSA6M]
TAKON ONE MIKE (TAKON 1M) [TAKO1M]
VERHNIE ONE MIKE (VI 1M)

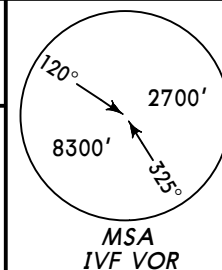
RWY 10 ARRIVALS



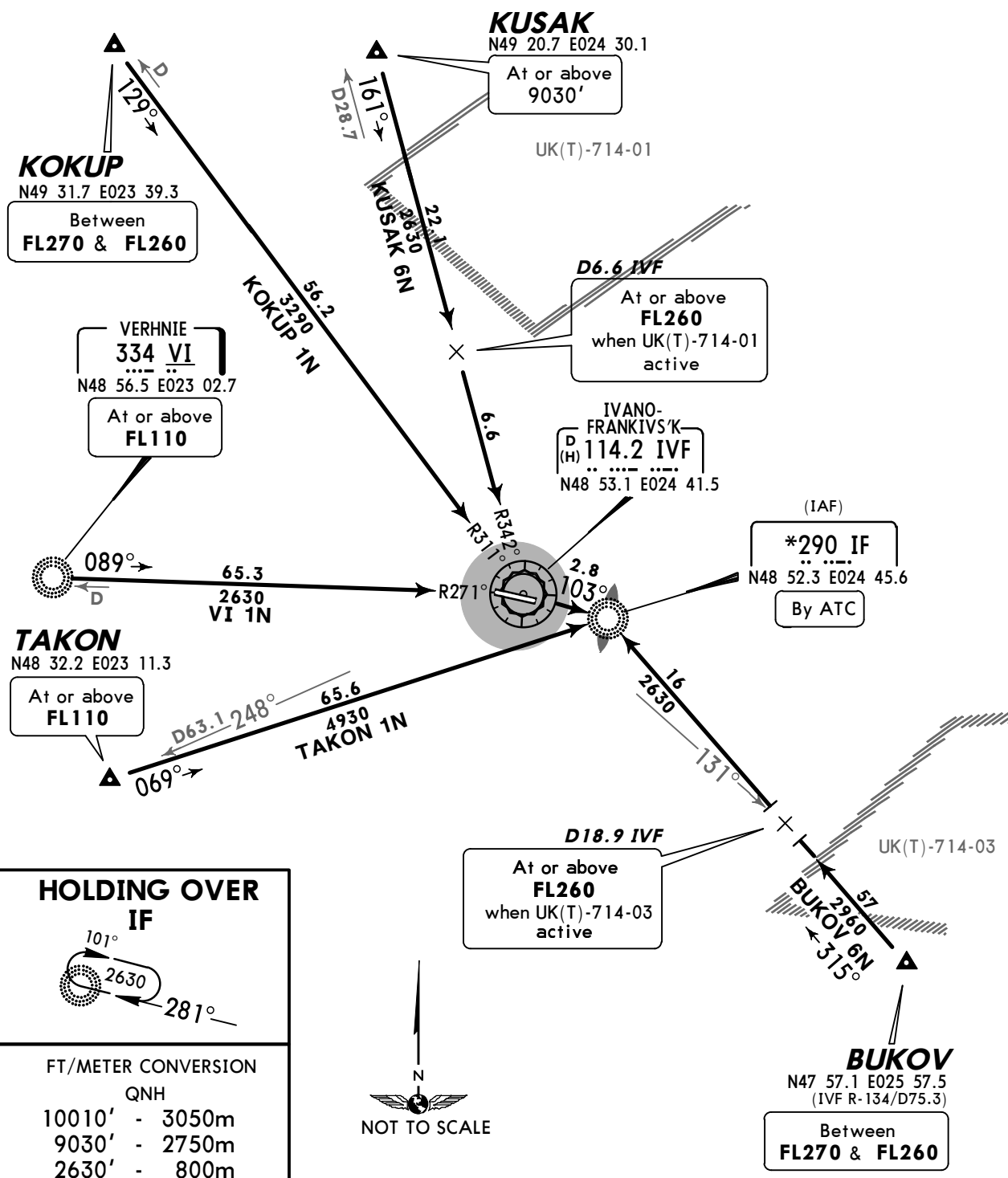
STAR

ROUTING

BUKOV 6M	On 313° bearing to IV.
KOKUP 1M	On 131° bearing to IV.
KUSAK 6M	On 167° bearing to IV.
TAKON 1M	On 066° bearing to IV.
VI 1M	On 089° bearing to IV.

Apt Elev
919'Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'
EXPECT RADAR vectors to final.

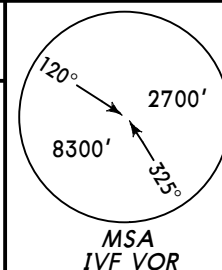
BUKOV SIX NOVEMBER (BUKOV 6N) [BUKO6N]
KOKUP ONE NOVEMBER (KOKUP 1N) [KOKU1N]
KUSAK SIX NOVEMBER (KUSAK 6N) [KUSA6N]
TAKON ONE NOVEMBER (TAKON 1N) [TAKO1N]
VERHNIE ONE NOVEMBER (VI 1N)
RWY 28 ARRIVALS



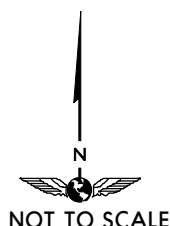
STAR	ROUTING
BUKOV 6N	On 315° bearing to IF.
KOKUP 1N	On 129° track to IVF, turn LEFT, intercept 103° bearing to IF.
KUSAK 6N	On 161° track to IVF, turn LEFT, intercept 103° bearing to IF.
TAKON 1N	On 069° bearing to IF.
VI 1N	On 089° track to IVF, turn RIGHT, intercept 103° bearing to IF.

Apt Elev
919'

Trans level: By ATC Trans alt: 10010'



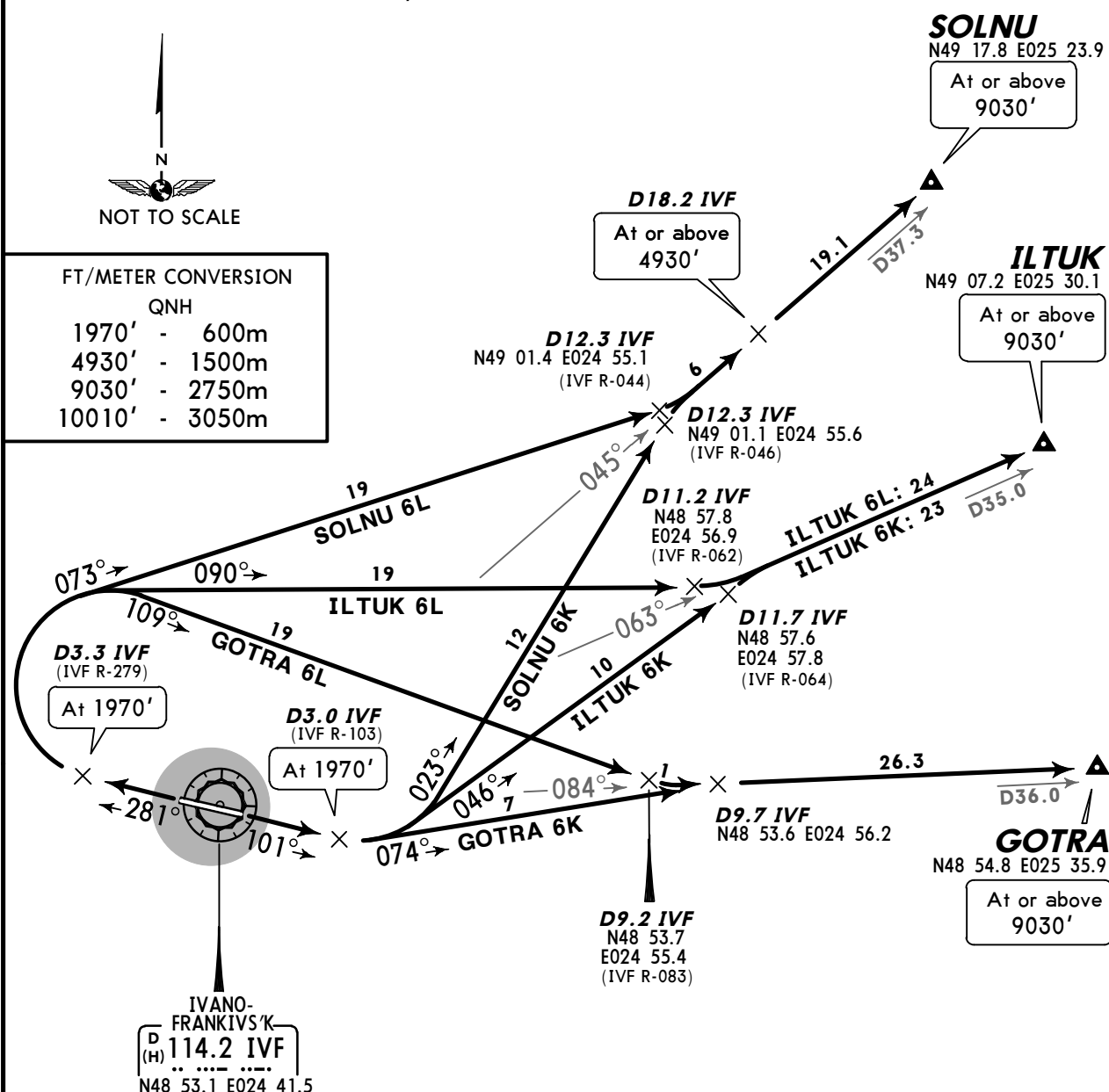
GOTRA SIX KILO (GOTRA 6K) [GOTR6K]
GOTRA SIX LIMA (GOTRA 6L) [GOTR6L]
ILTUK SIX KILO (ILTUK 6K) [ILTU6K]
ILTUK SIX LIMA (ILTUK 6L) [ILTU6L]
SOLNU SIX KILO (SOLNU 6K) [SOLN6K]
SOLNU SIX LIMA (SOLNU 6L) [SOLN6L]
RWYS 10, 28 DEPARTURES



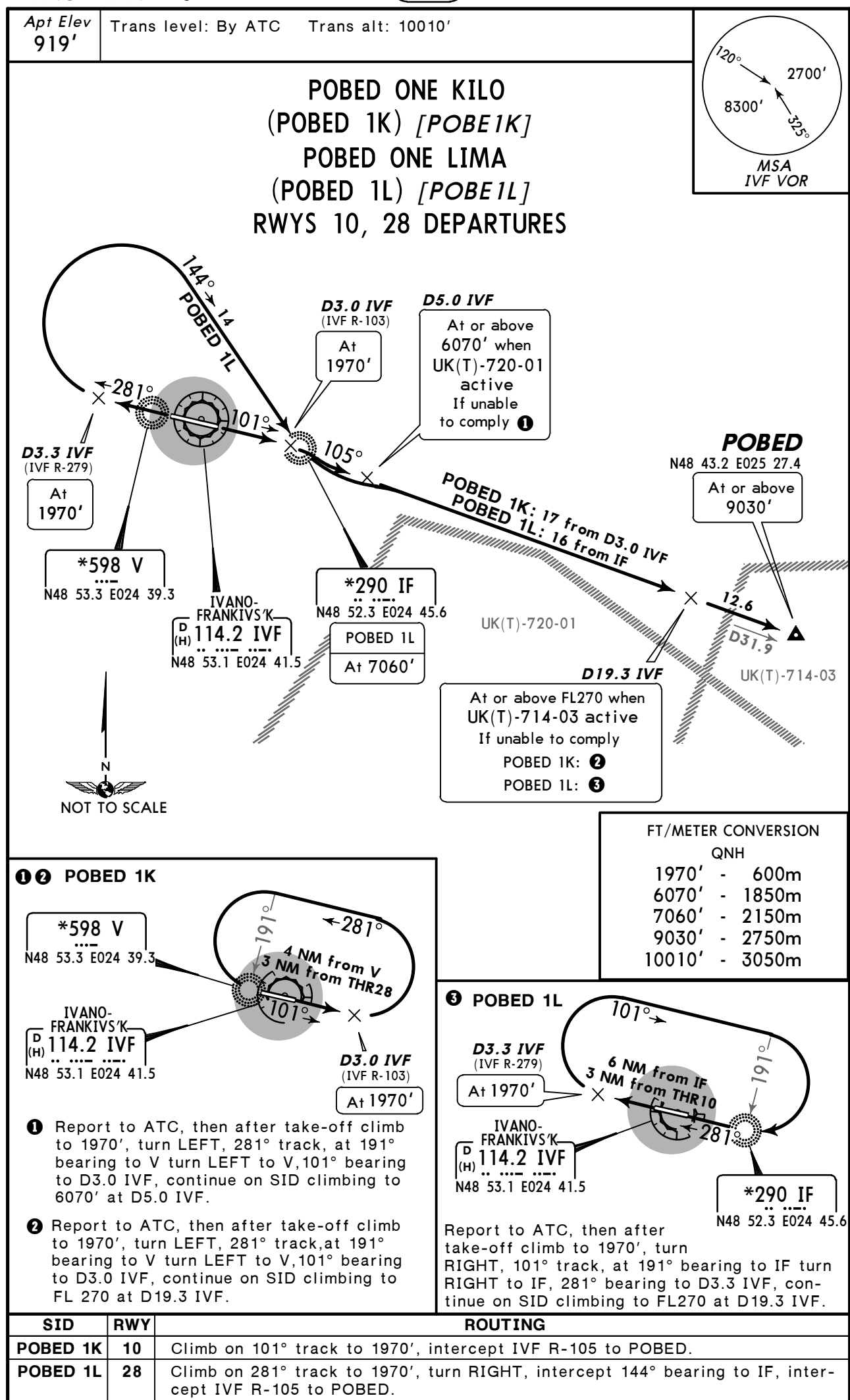
FT/METER CONVERSION

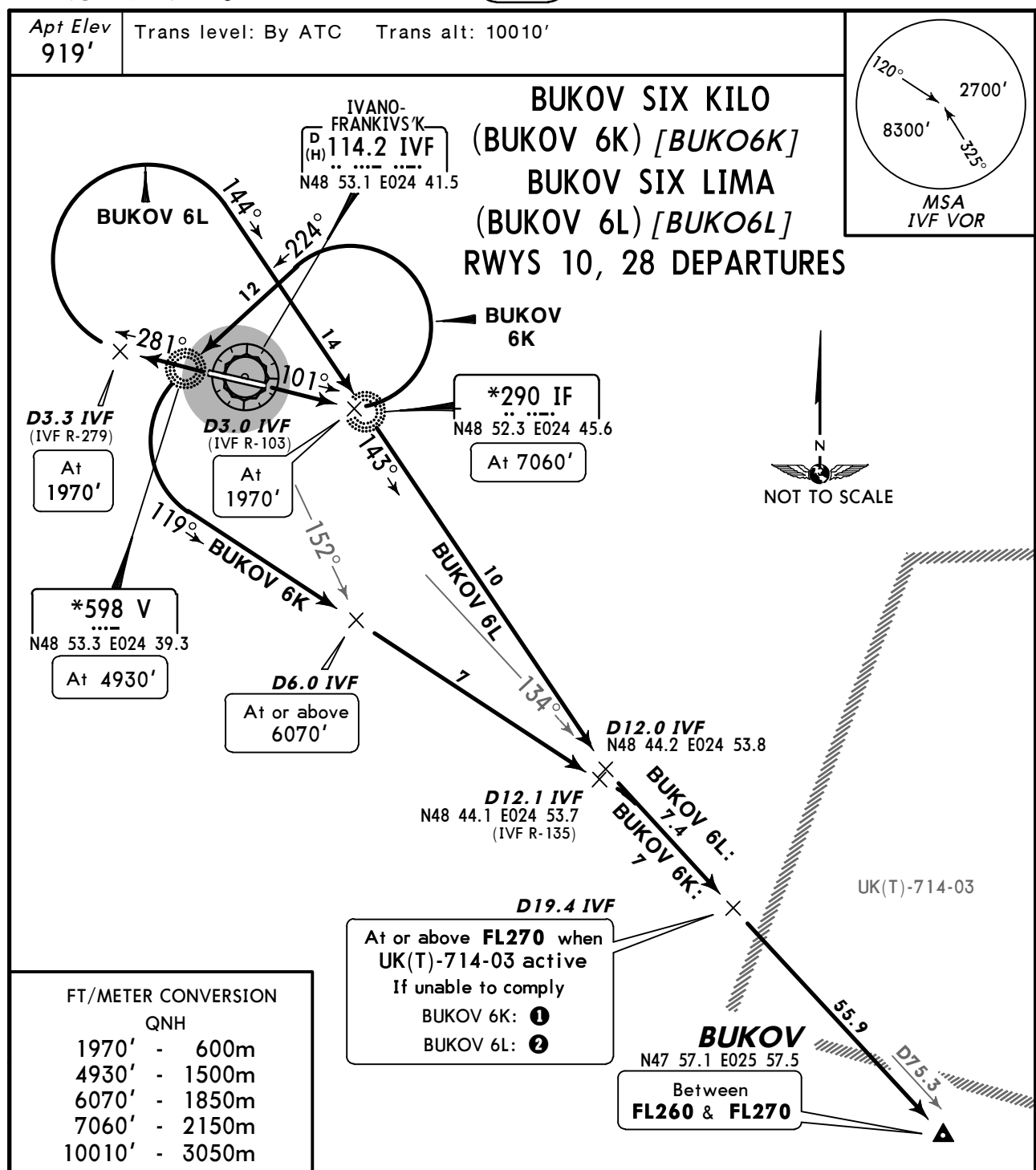
QNH

1970' - 600m
4930' - 1500m
9030' - 2750m
10010' - 3050m



SID	RWY	ROUTING
GOTRA 6K	10	Climb on 101° track to 1970', turn LEFT, 074° track, intercept IVF R-084 to GOTRA.
GOTRA 6L	28	Climb on 281° track to 1970', turn RIGHT, 109° track, intercept IVF R-084 to GOTRA.
ILTUK 6K	10	Climb on 101° track to 1970', turn LEFT, 046° track, intercept IVF R-063 to ILTUK.
ILTUK 6L	28	Climb on 281° track to 1970', turn RIGHT, 090° track, intercept IVF R-063 to ILTUK.
SOLNU 6K	10	Climb on 101° track to 1970', turn LEFT, 023° track, intercept IVF R-045 to SOLNU.
SOLNU 6L	28	Climb on 281° track to 1970', turn RIGHT, 073° track, intercept IVF R-045 to SOLNU.



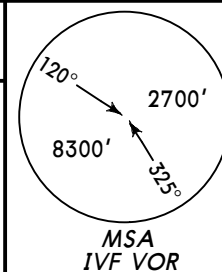


SID	RWY	ROUTING
BUKOV 6K	10	Climb on 101° track to 1970', turn LEFT, intercept 224° bearing to V, turn LEFT, 119° track, intercept IVF R-134 to BUKOV.
BUKOV 6L	28	Climb on 281° track to 1970', turn RIGHT, intercept 144° bearing to IF, 143° bearing to D12 IVF, intercept IVF R-134 to BUKOV.

Apt Elev
919'

Trans level: By ATC

Trans alt: 10010'



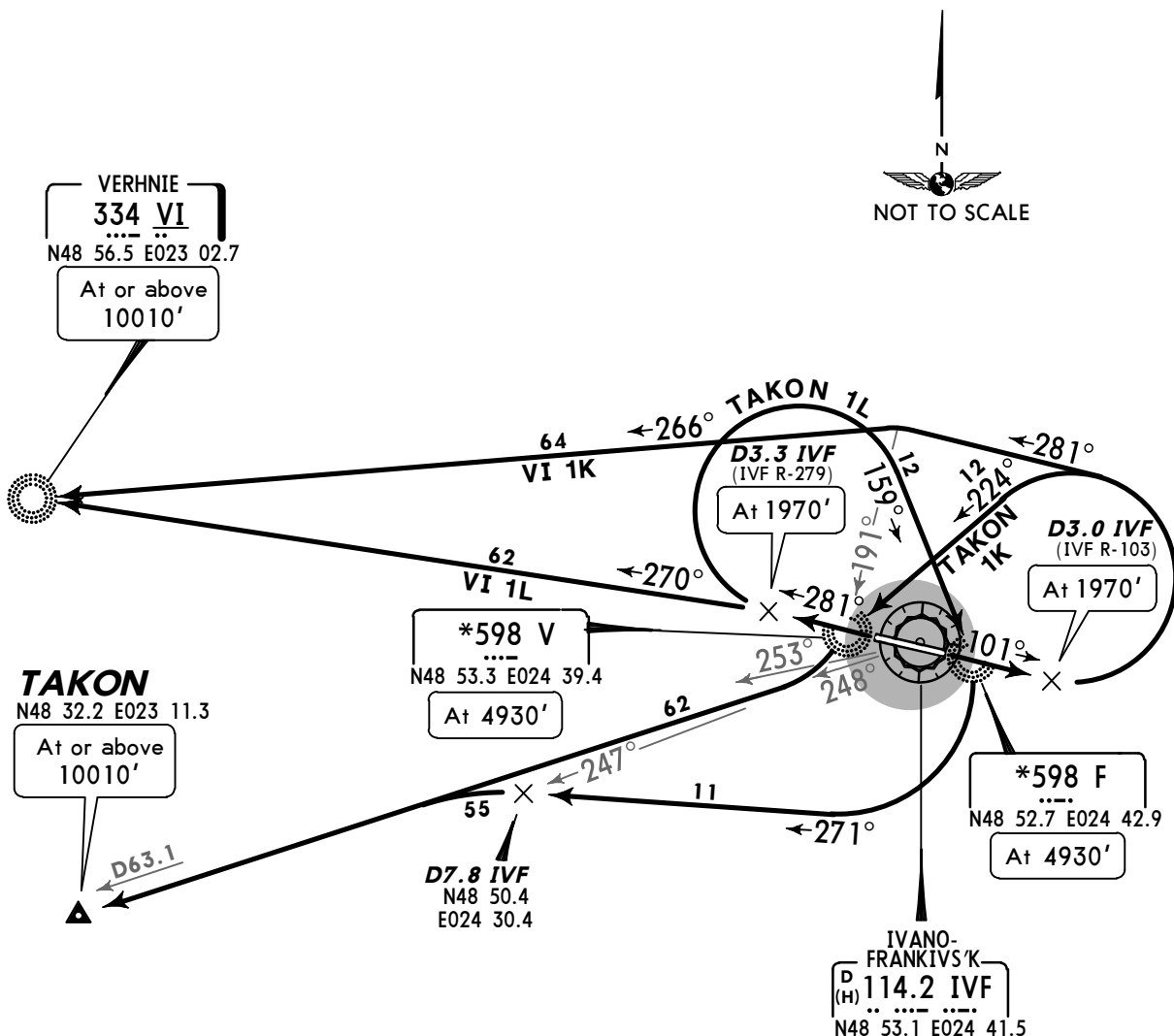
TAKON ONE KILO(TAKON 1K) [TAKO1K]

TAKON ONE LIMA(TAKON 1L) [TAKO1L]

VERHNIE ONE KILO(VI 1K)

VERHNIE ONE LIMA(VI 1L)

RWYS 10, 28 DEPARTURES

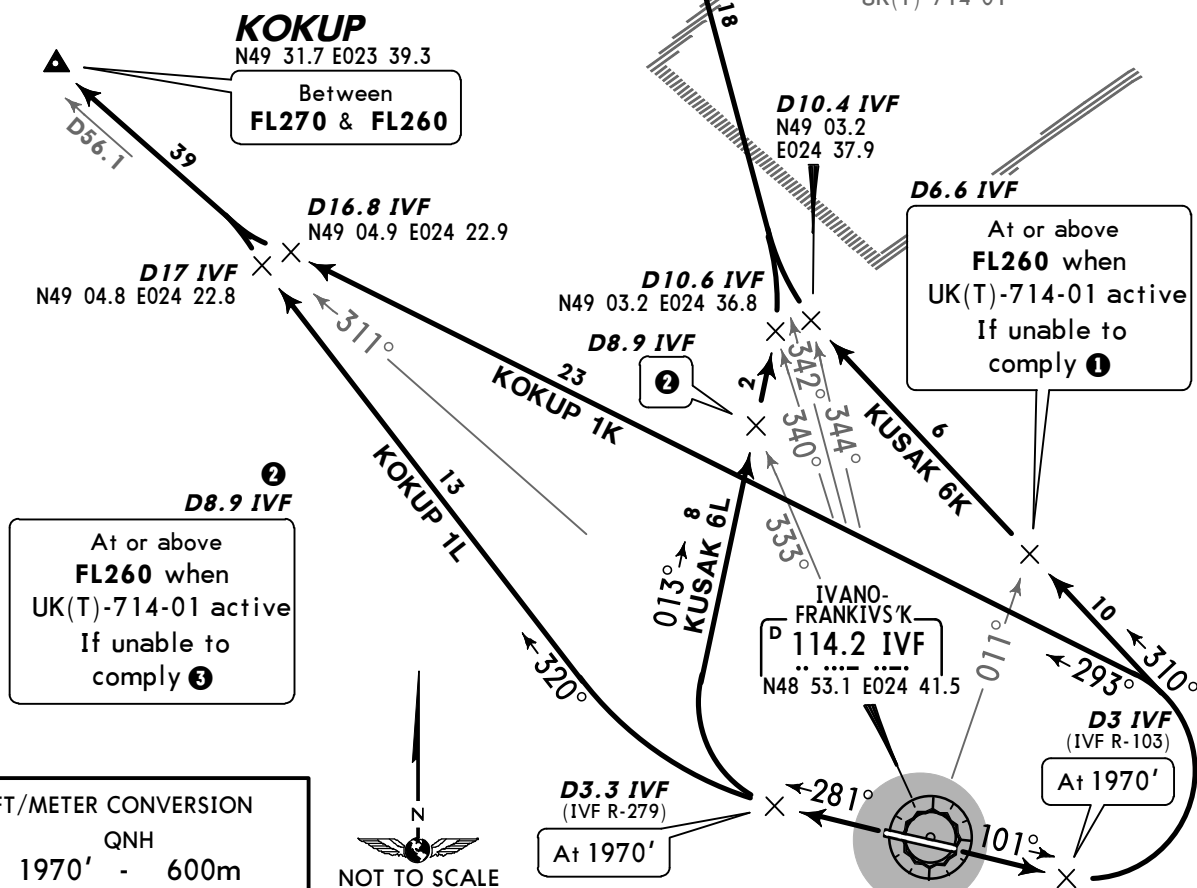
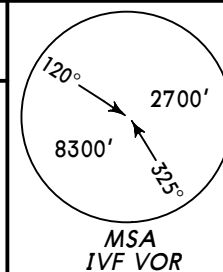


FT/METER CONVERSION	
QNH	
1970'	- 600m
4930'	- 1500m
10010'	- 3050m

SID	RWY	ROUTING
TAKON 1K	10	Climb on 101° track to 1970', turn LEFT, intercept 224° via V until passing IVF R-253, intercept IVF R-248 to TAKON.
TAKON 1L	28	Climb on 281° track to 1970', turn RIGHT, intercept 159° bearing to F, turn RIGHT, 271° track to D7.8 IVF, intercept IVF R-248 to TAKON.
VI 1K	10	Climb on 101° track to 1970', turn LEFT on 281° track, when passing 191° bearing to V turn LEFT, intercept 266° bearing to VI.
VI 1L	28	Climb on 281° track to 1970', turn LEFT, intercept 270° bearing to VI.

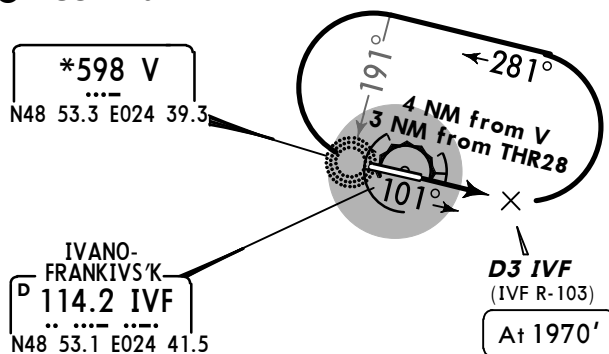
Apt Elev 919' Trans level: By ATC Trans alt: 10010'

KOKUP ONE KILO(KOKUP 1K) [KOKU1K]
 KOKUP ONE LIMA (KOKUP 1L) [KOKU1L]
 KUSAK SIX KILO(KUSAK 6K) [KUSA6K]
 KUSAK SIX LIMA (KUSAK 6L) [KUSA6L]
 RWYS 10, 28 DEPARTURES
 TO NORTHWEST



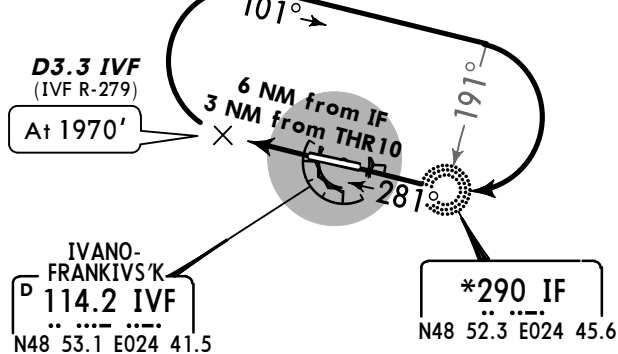
FT/METER CONVERSION
 QNH
 1970' - 600m
 10010' - 3050m

① KUSAK 6K



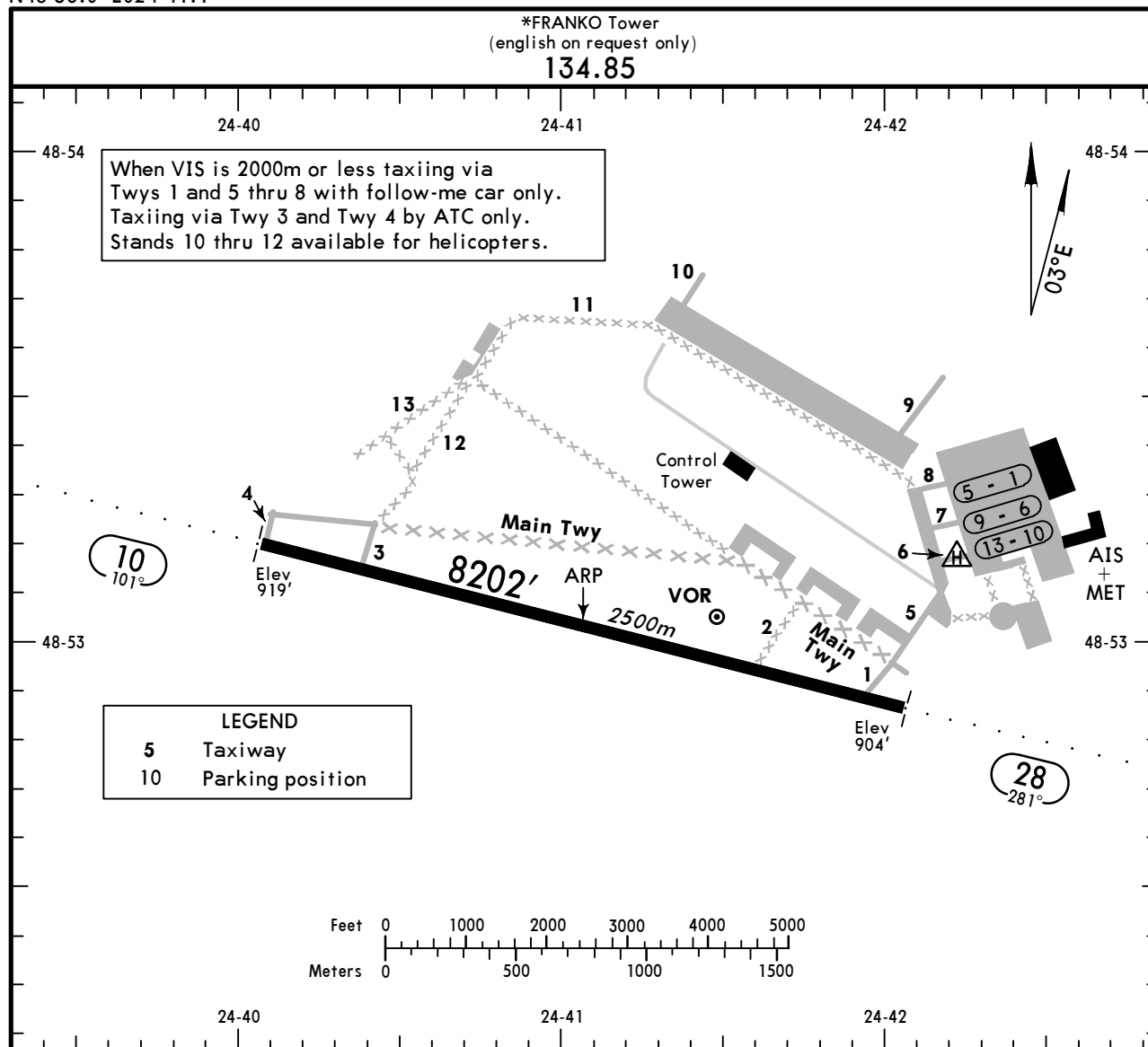
Report to ATC, then after take-off climb to 1970', turn LEFT, 281° track, at 191° bearing to V turn LEFT to V, 101° bearing to D3 IVF, continue on SID climbing to FL260 at D6.6 IVF.

③ KUSAK 6L



Report to ATC, then after take-off climb to 1970', turn RIGHT, 101° track, at 191° bearing to IF turn RIGHT to IF, 281° bearing to D3.3 IVF, continue on SID climbing to FL260 at D8.9 IVF.

SID	RWY	ROUTING
KOKUP 1K	10	Climb on 101° track to 1970', turn LEFT, 293° track, intercept IVF R-311 to KOKUP.
KOKUP 1L	28	Climb on 281° track to 1970', turn RIGHT, 320° track, intercept IVF R-311 to KOKUP.
KUSAK 6K	10	Climb on 101° track to 1970', turn LEFT, 310° track, intercept IVF R-342 to KUSAK.
KUSAK 6L	28	Climb on 281° track to 1970', turn RIGHT, 013° track, intercept IVF R-342 to KUSAK.



ADDITIONAL RUNWAY INFORMATION

RWY			USABLE LENGTHS		TAKE-OFF	WIDTH
			Threshold	Landing Beyond Glide Slope		
10	28	RL (60m) ALS	8120' 2475m	7026' 2141m 7087' 2160m	8120' 2475m	144' 44m

JAR-OPS

TAKE-OFF 1

	All Rwys		
	LVP must be in force		
	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A			
B	250m	400m	500m
C			
D	300m		

1 Operators applying U.S. Ops Specs: CL required below 300m.

STRAIGHT-IN RWY		A	B	C	D
10	ILS	1119' (200') R1000m R1200m	1119' (200') R1000m R1200m	1119' (200') R1000m R1200m	1126' (207') R1000m R1200m
	<i>ALS out</i>				
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	NDB ❶	1280' (361') R1500m R1500m	1280' (361') R1500m R1500m	1280' (361') R1500m R1700m	1280' (361') R1500m R1700m
	<i>ALS out</i>				
28	ILS	1104' (200') R1000m R1200m	1104' (200') R1000m R1200m	1104' (200') R1000m R1200m	1107' (203') R1000m R1200m
	<i>ALS out</i>				
	LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
	NDB ❶	1270' (366') R1500m R1500m	1270' (366') R1500m R1500m	1270' (366') R1500m R1700m	1270' (366') R1500m R1700m
	<i>ALS out</i>				

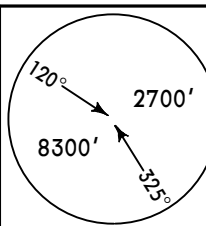
❶ Continuous Descent Final Approach.

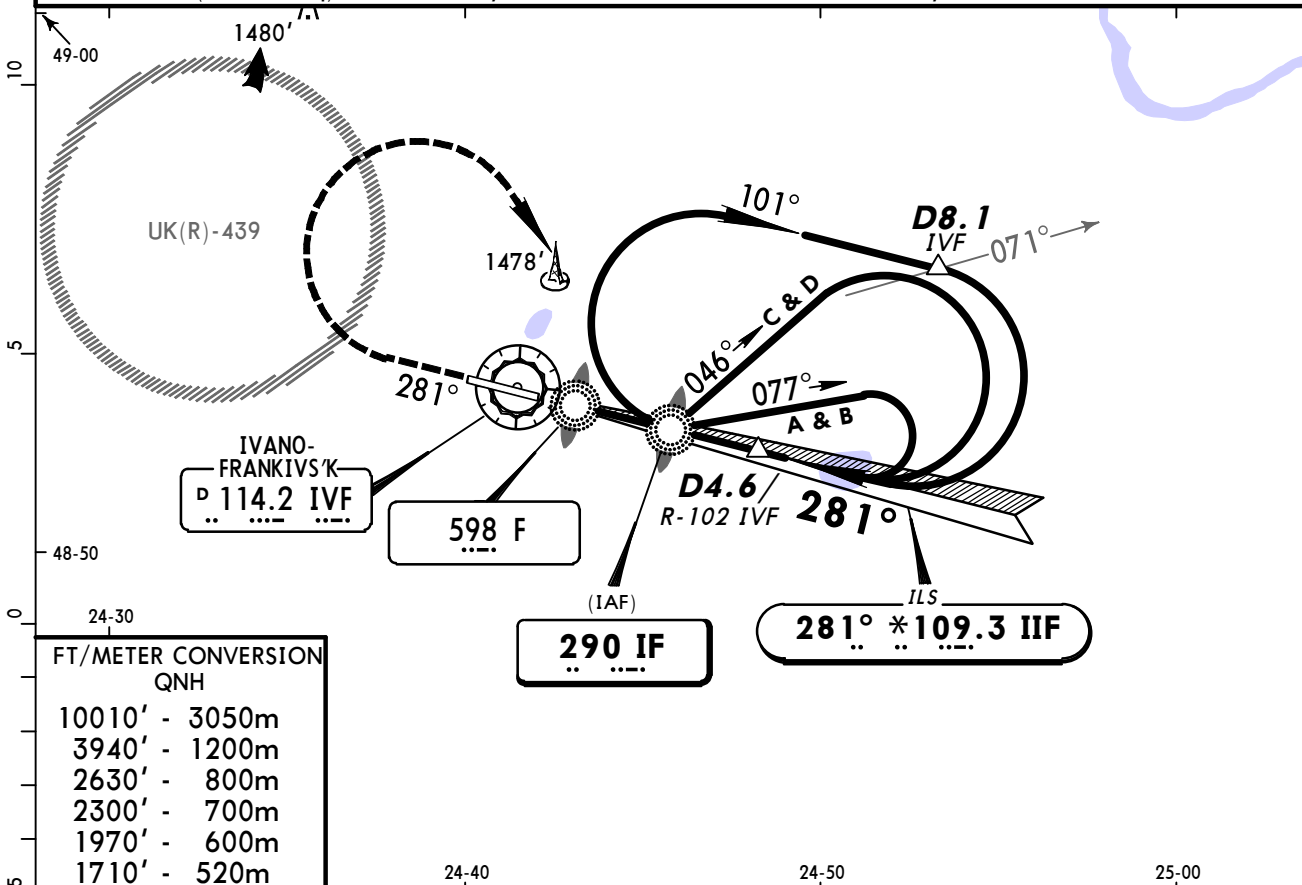
CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After apch to Rwy 10	1400' (481') 1330' (411') V1500m	1780' (861') 1780' (861') V1600m	1870' (951') 1870' (951') V2400m	1870' (951') 1870' (951') V3600m

TAKE-OFF RWY 10, 28

LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D	300m		

BRIEFING STRIP™

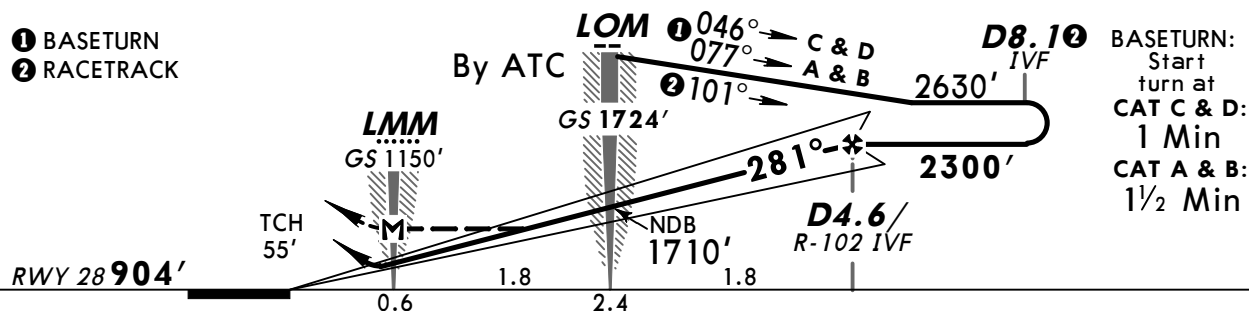
*FRANKO Approach Radar				*FRANKO Tower	
127.3				134.85	
LOC IIF *109.3	Final Apch Crs 281°	GS LOM 1724'(820')	ILS DA(H) Refer to Minimums	Apt Elev 919' RWY 904'	
NDB IF 290		Minimum Alt D4.6 IVF 2300'(1396')	NDB MDA(H) 1270'(366')		
MISSED APCH: Climb on 281° to 1970', then turn RIGHT to IF NDB climbing to 3940', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 33 hPa	Trans level: By ATC	Trans alt: 10010'	



FT/METER CONVERSION
QNH

10010'	3050m
3940'	1200m
2630'	800m
2300'	700m
1970'	600m
1710'	520m

- ① BASETURN
- ② RACETRACK



Gnd speed-Kts	70	90	100	120	140	160		
ILS GS or NDB Descent Angle 3.00°	377	484	538	646	753	861		
MAP at LMM								

JAR-OPS		STRAIGHT-IN LANDING RWY 28		NDB		CIRCLE-TO-LAND	
ILS DA(H) ABC: 1104' (200') D: 1107' (203')		LOC (GS out)		MDA(H) 1270' (366')			
FULL		ALS out		ALS out		Max Kts	MDA(H) VIS
A				RVR 1300m	RVR 1500m	100	1330' (411') 1500m
B				RVR 1400m		135	1780' (861') 1600m
C	RVR 800m	RVR 1000m	NOT AUTH	RVR 1600m	RVR 1800m	180	1870' (951') 2400m
D				RVR 1800m	RVR 2000m	205	1870' (951') 3600m

Chart changes since cycle 24-2012

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
IVANO-FRANKIVS'K, (IVANO-FRANKIVS'K - UKLI)				
REV	ILTUK & SOLNU 6M ARRS	10-2	30 Nov 2012	13 Dec 2012
REV	ILTUK & SOLNU 6N ARRS	10-2A	30 Nov 2012	13 Dec 2012
DEL	GOTRA & TUMUK 6M ARRS	10-2B	30 Nov 2012	13 Dec 2012
ADD	GOTRA 6M & POBED 1M ARRS	10-2B	30 Nov 2012	13 Dec 2012
DEL	GOTRA & TUMUK 6N ARRS	10-2C	30 Nov 2012	13 Dec 2012
ADD	GOTRA 6N & POBED 1N ARRS	10-2C	30 Nov 2012	13 Dec 2012
ADD	BUKOV & KUSAK 6M, KOKUP, ...	10-2D	30 Nov 2012	13 Dec 2012
DEL	BUKOV, KUSAK & PEREG 6M, ...	10-2D	30 Nov 2012	13 Dec 2012
ADD	BUKOV & KUSAK 6N, KOKUP, ...	10-2E	30 Nov 2012	13 Dec 2012
DEL	BUKOV, KUSAK & PEREG 6N, ...	10-2E	30 Nov 2012	13 Dec 2012
REV	GOTRA, ILTUK & SOLNU 6K &...	10-3	30 Nov 2012	13 Dec 2012
ADD	POBED 1K & 1L DEPS	10-3A	30 Nov 2012	13 Dec 2012
DEL	TUMUK 6K & 6L DEPS	10-3A	30 Nov 2012	13 Dec 2012
REV	BUKOV 6K & 6L DEPS	10-3B	30 Nov 2012	13 Dec 2012
DEL	PEREG 6K & 6L DEPS	10-3C	30 Nov 2012	13 Dec 2012
ADD	TAKON & VI 1K & 1L DEPS	10-3C	30 Nov 2012	13 Dec 2012
REV	ILS OR NDB RWY 10	11-1	30 Nov 2012	13 Dec 2012
REV	ILS OR NDB RWY 28	11-2	30 Nov 2012	13 Dec 2012

TERMINAL CHART CHANGE NOTICES

Chart Change Notices for Airport UKLI

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

Eff 18 NOV 10 PAPI-L rwy 10/28 established, 3°.