

UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN
5 DEC 08 10-2

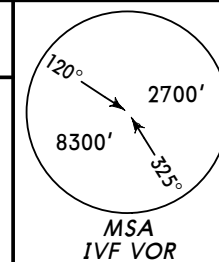
IVANO-FRANKIVS'K, UKRAINE

Eff 18 Dec

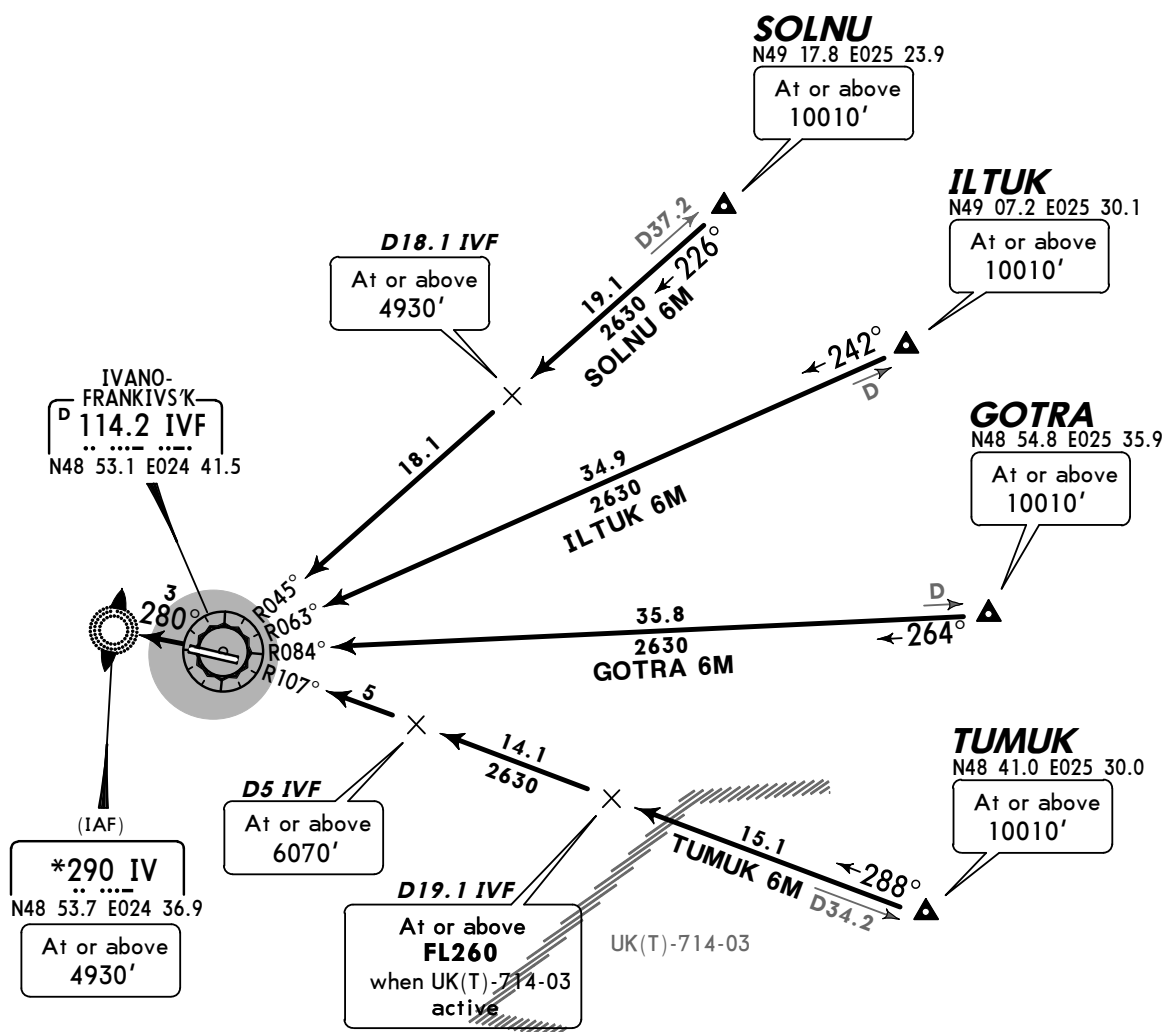
STAR

Apt Elev
919'

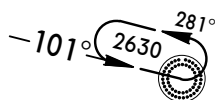
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



GOTRA SIX MIKE (GOTRA 6M) [GOTR6M]
ILTUK SIX MIKE (ILTUK 6M) [ILTU6M]
SOLNU SIX MIKE (SOLNU 6M) [SOLN6M]
TUMUK SIX MIKE (TUMUK 6M) [TUMU6M]
RWY 10 ARRIVALS
FROM EAST



HOLDING OVER
IV



FT/METER CONVERSION

	QNH
10010'	3050m
6070'	1850m
4930'	1500m
2630'	800m



UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN
5 DEC 08 10-2A

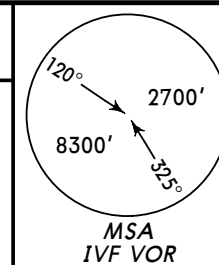
IVANO-FRANKIVS'K, UKRAINE

Eff 18 Dec

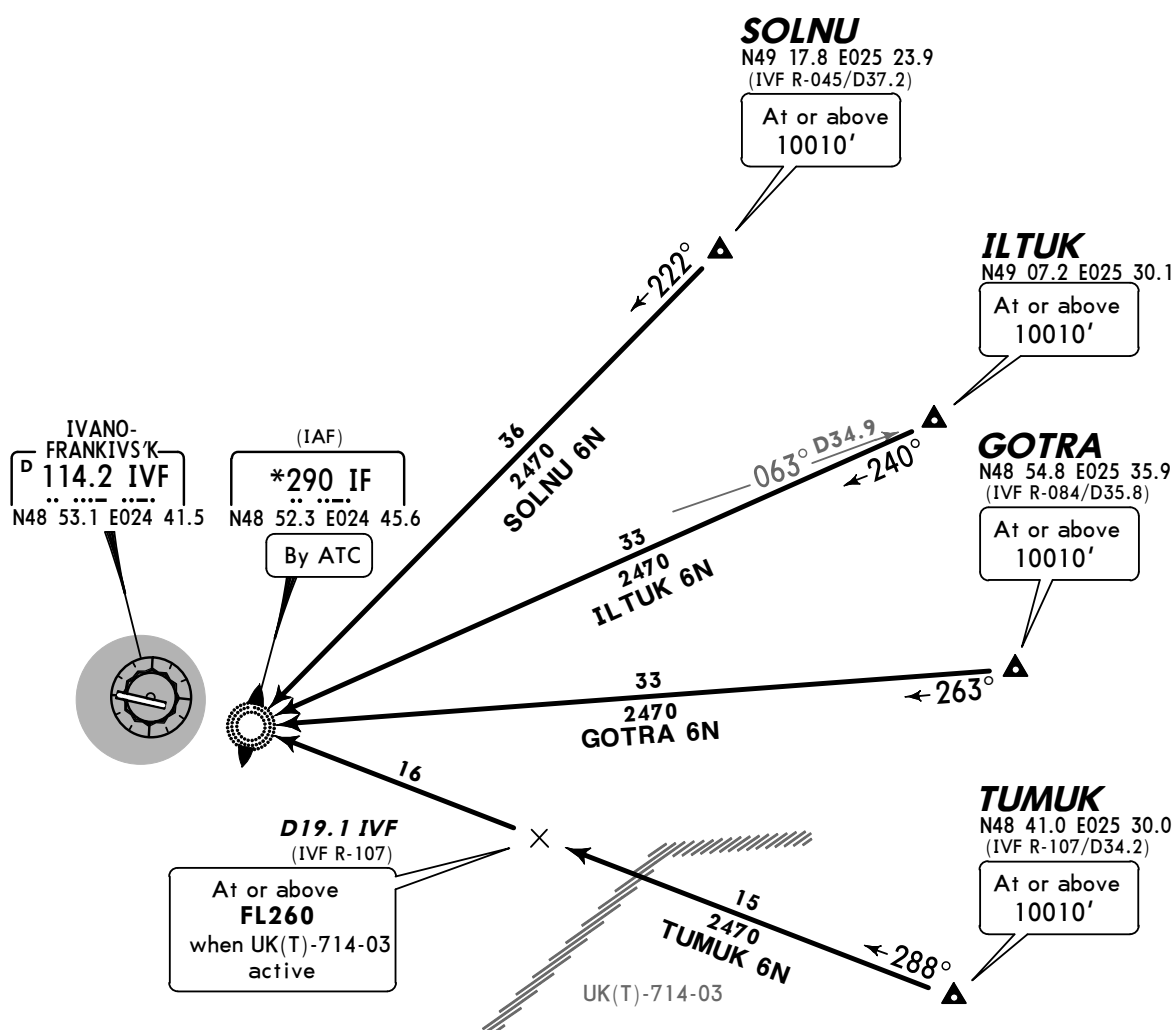
STAR

Apt Elev
919'

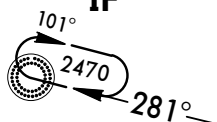
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



GOTRA SIX NOVEMBER (GOTRA 6N) [GOTR6N]
ILTUK SIX NOVEMBER (ILTUK 6N) [ILTU6N]
SOLNU SIX NOVEMBER (SOLNU 6N) [SOLN6N]
TUMUK SIX NOVEMBER (TUMUK 6N) [TUMU6N]
RWY 28 ARRIVALS
FROM EAST



HOLDING OVER
IF



FT/METER CONVERSION
QNH
10010' - 3050m
2470' - 750m



UKLI/IFO
IVANO-FRANKIVS'K



JEPPESEN

IVANO-FRANKIVS'K, UKRAINE

5 DEC 08

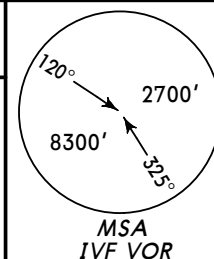
10-2B

Eff 18 Dec

STAR

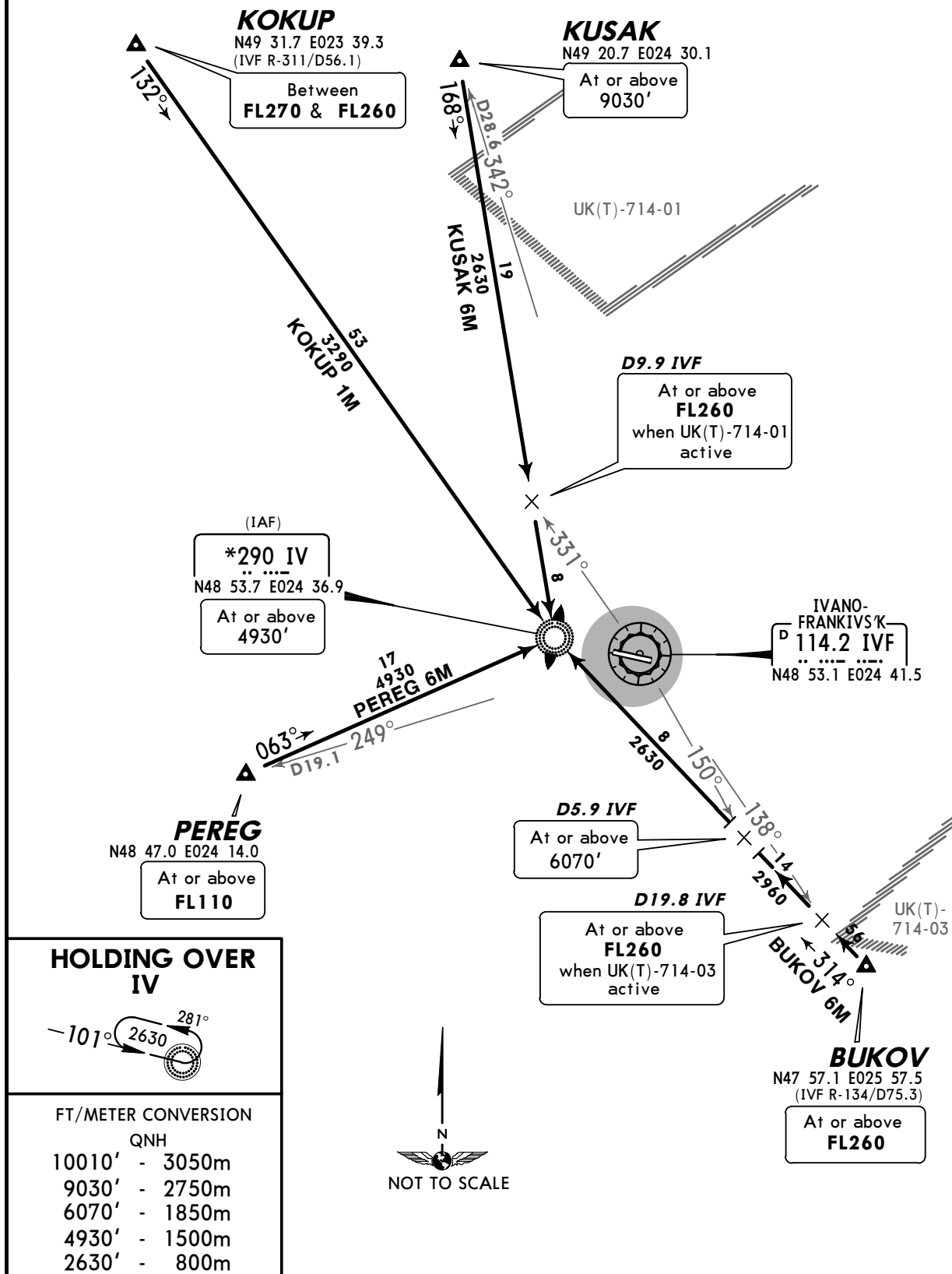
Apt Elev
919'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



BUKOV SIX MIKE (BUKOV 6M) [BUKO6M]
KOKUP ONE MIKE (KOKUP 1M) [KOKU1M]
KUSAK SIX MIKE (KUSAK 6M) [KUSA6M]
PEREG SIX MIKE (PEREG 6M) [PERE6M]

RWY 10 ARRIVALS
FROM SOUTH, WEST & NORTHWEST



UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN
5 DEC 08 10-2C

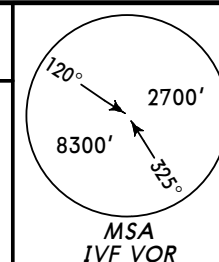
IVANO-FRANKIVS'K, UKRAINE

Eff 18 Dec

STAR

Apt Elev
919'

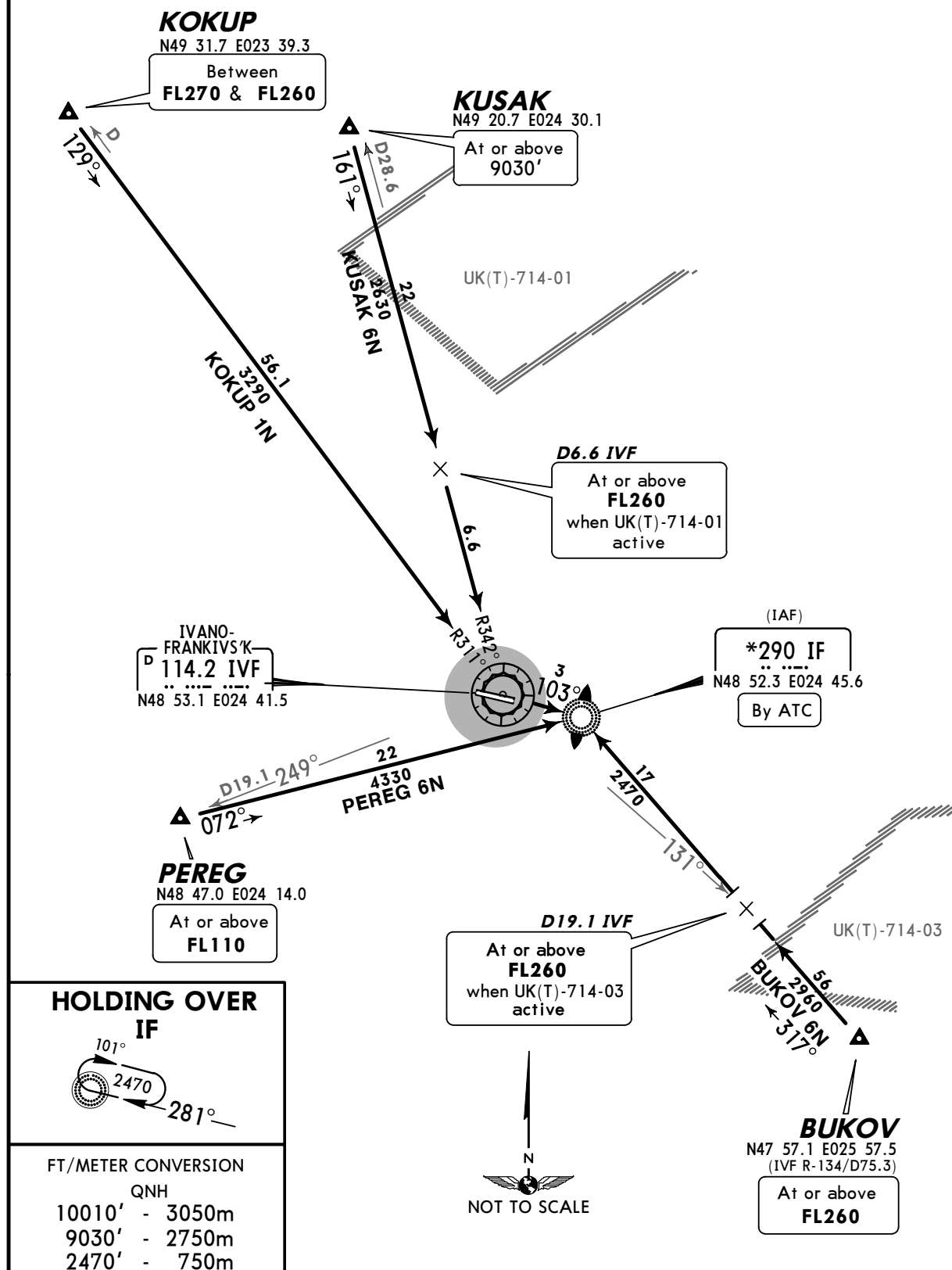
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



BUKOV SIX NOVEMBER (BUKOV 6N) [BUKO6N]
KOKUP ONE NOVEMBER (KOKUP 1N) [KOKU1N]
KUSAK SIX NOVEMBER (KUSAK 6N) [KUSA6N]
PEREG SIX NOVEMBER (PEREG 6N) [PERE6N]

RWY 28 ARRIVALS

FROM SOUTH, WEST & NORTHWEST



UKLI/IFO
IVANO-FRANKIVS'K



JEPPESEN

5 DEC 08

10-3

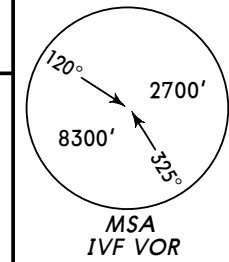
Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE

SID

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 TO NORTHEAST & EAST

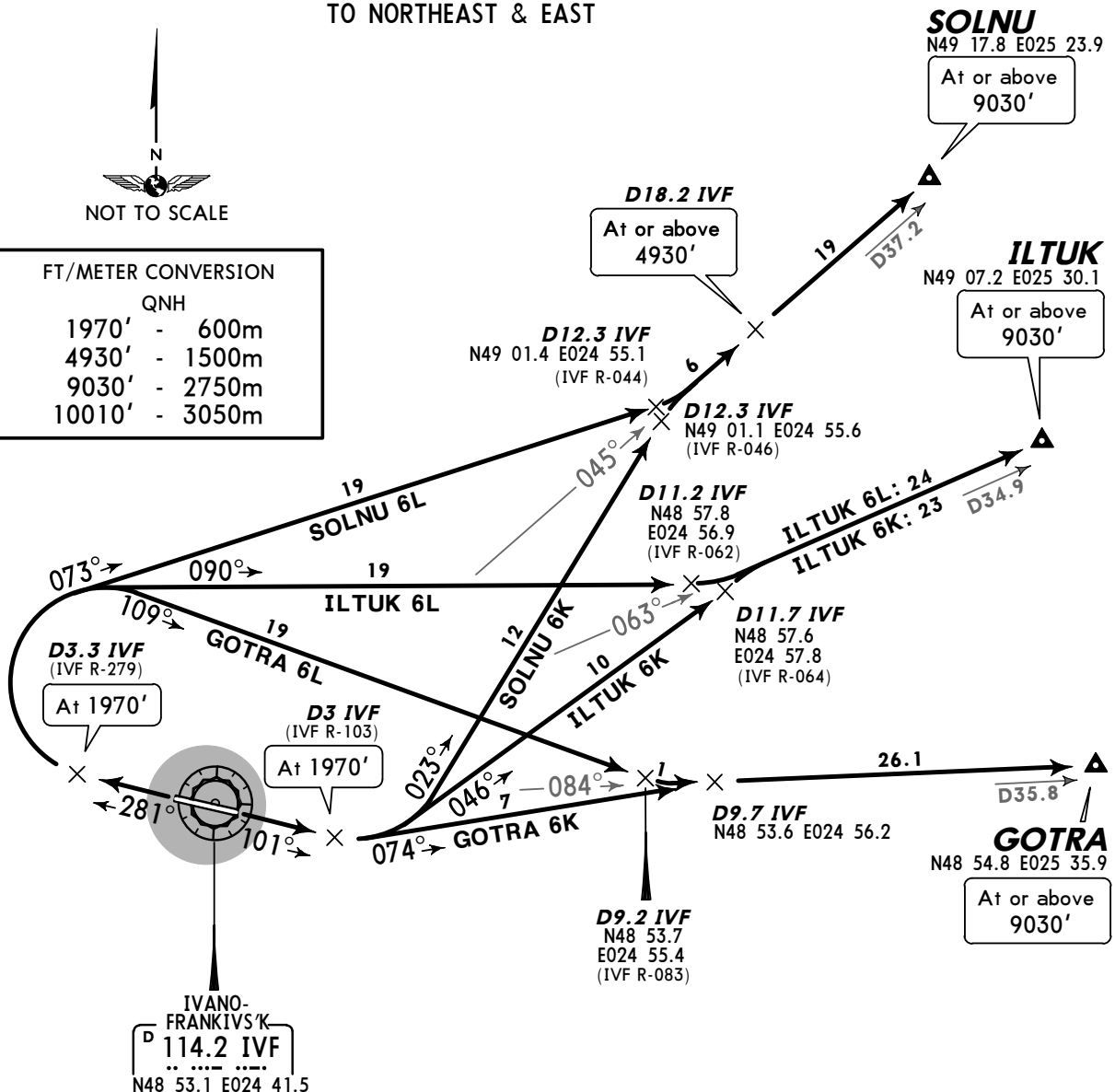


NOT TO SCALE

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.

CHANGES: SIDs renumbered & revised.

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UKLI/IFO IVANO-FRANKIVS'K

JEPPESEN
5 DEC 08 (10-3A)

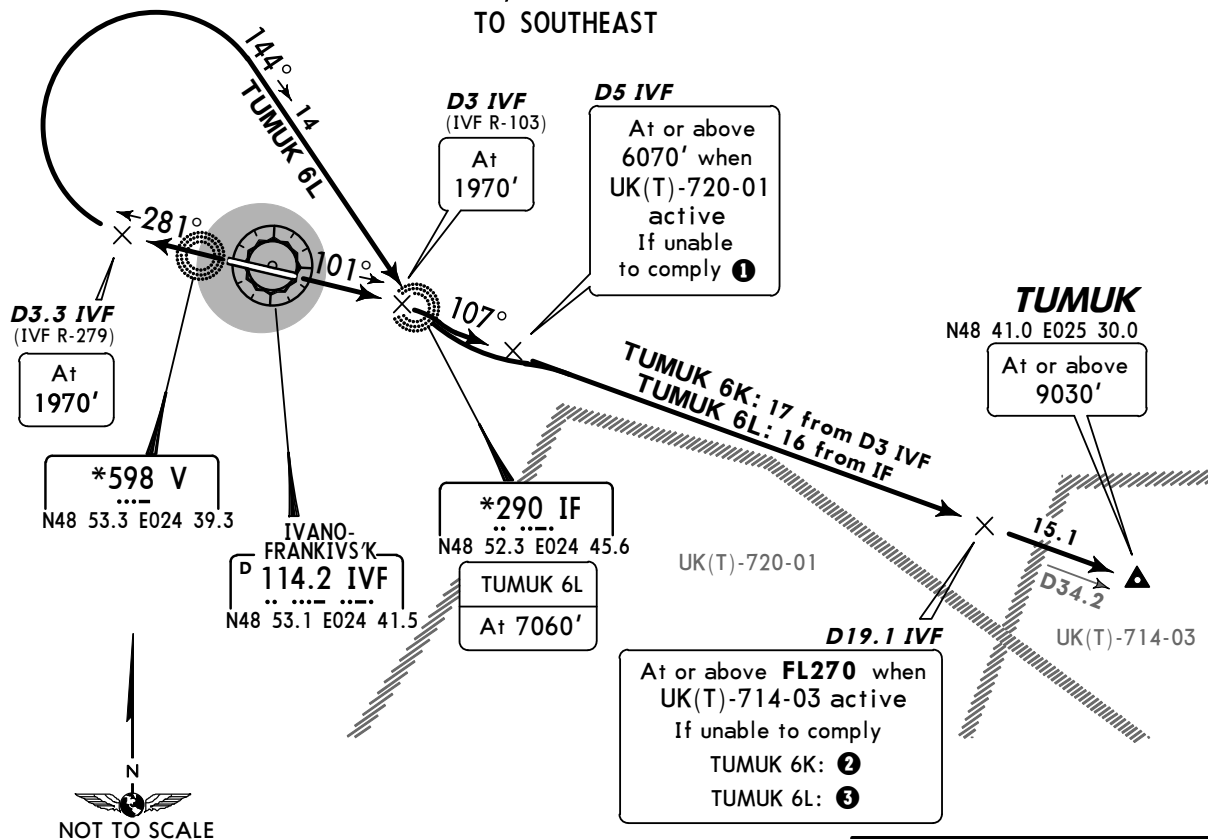
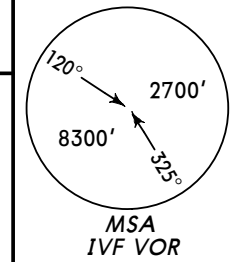
IVANO-FRANKIVS'K, UKRAINE
Eff 18 Dec

SID

Apt Elev
919'

Trans level: By ATC Trans alt: 10010'

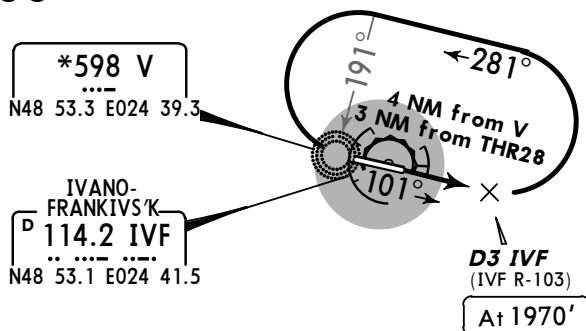
TUMUK SIX KILO (TUMUK 6K) [TUMU6K] TUMUK SIX LIMA (TUMUK 6L) [TUMU6L] RWYS 10, 28 DEPARTURES TO SOUTHEAST



FT/METER CONVERSION

QNH	
1970'	- 600m
6070'	- 1850m
7060'	- 2150m
9030'	- 2750m
10010'	- 3050m

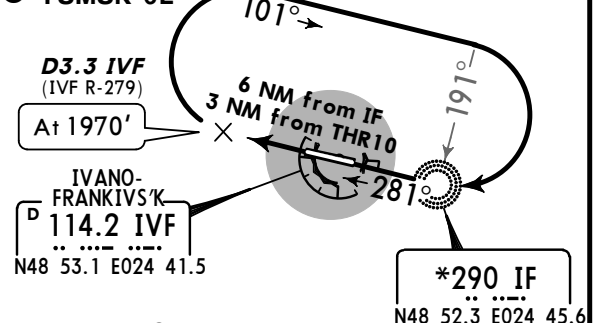
1 2 TUMUK 6K



1 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 6070' at D5 IVF.

2 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 FL270 at D19.1 IVF.

3 TUMUK 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 FL270 at D19.1 IVF.

SID	RWY	ROUTING
TUMUK 6K	10	Climb on 101° track to 1970', intercept IVF R-107 to TUMUK.
TUMUK 6L	28	Climb on 281° track to 1970', turn RIGHT, intercept 144° bearing to IF, intercept IVF R-107 to TUMUK.

UKLI/IFO IVANO-FRANKIVS'K

JEPPESEN

5 DEC 08

10-3B

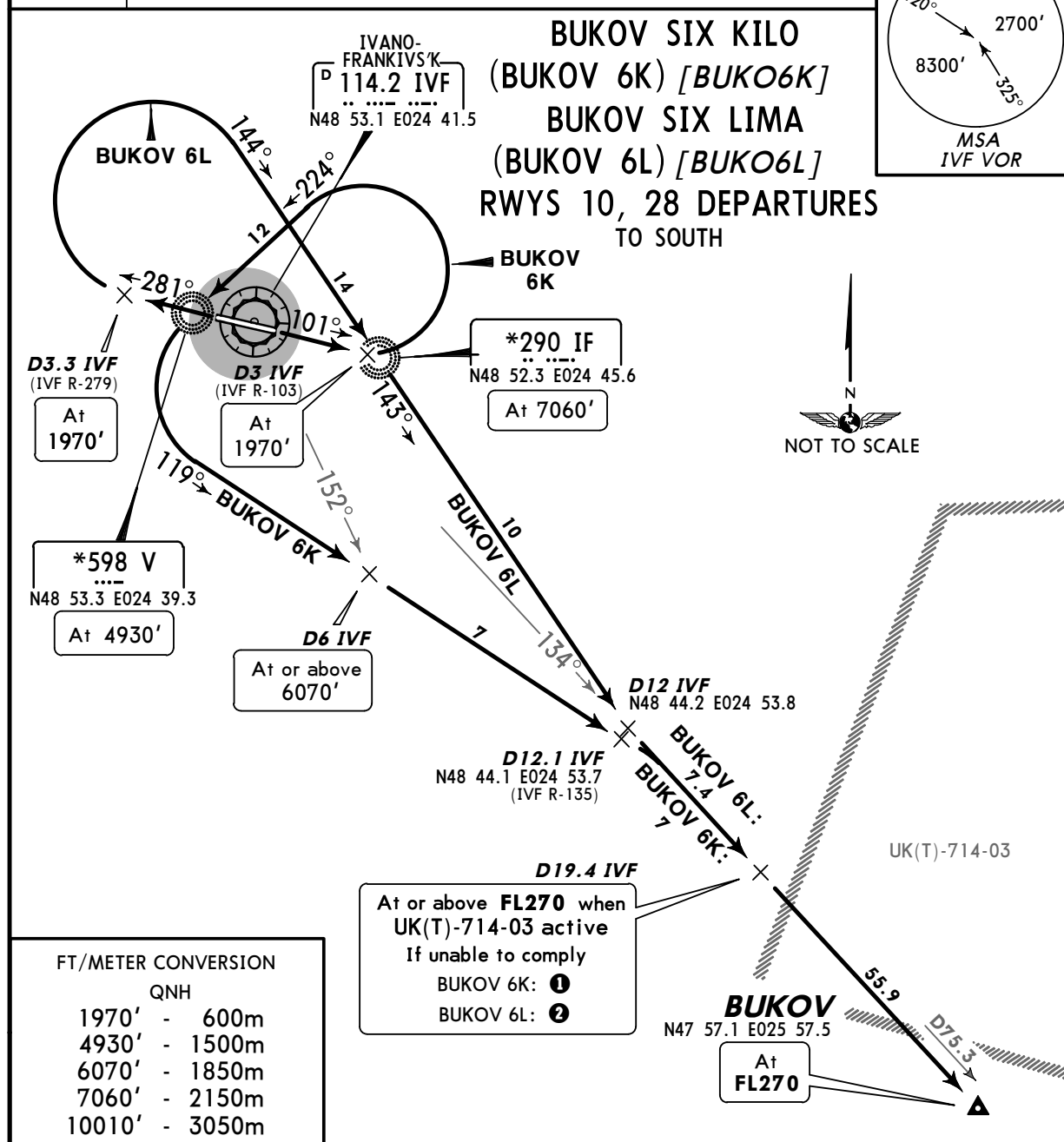
Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE

SID

Apt Elev
919'

Trans level: By ATC Trans alt: 10010'



① BUKOV 6K

***598 V**
 N48 53.3 E024 39.3

IVANO-FRANKIVS'K
 D 114.2 IVF
 N48 53.1 E024 41.5

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 **FL270** at D19.4 IVF.

② BUKOV 6L

D3.3 IVF (IVF R-279)
 At 1970'

IVANO-FRANKIVS'K
 D 114.2 IVF
 N48 53.1 E024 41.5

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 **FL270** at D19.4 IVF.

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.

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IVANO-FRANKIVS'K



JEPPESEN

5 DEC 08

10-3C

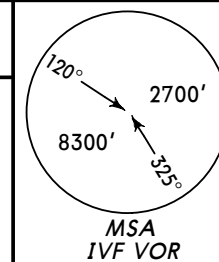
Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE

SID

Apt Elev
919'

Trans level: By ATC Trans alt: 10010'



PEREG SIX KILO
(PEREG 6K) [PERE6K]
PEREG SIX LIMA
(PEREG 6L) [PERE6L]
RWYS 10, 28 DEPARTURES
TO WEST



PEREG
N48 47.0 E024 14.0
At or above
10010'



***598 V**
N48 53.3 E024 39.4
At 4930'

D8 IVF
N48 50.5
E024 29.9

PEREG 6L

D3.3 IVF
(IVF R-279)
At 1970'

D3 IVF
(IVF R-103)
At 1970'

***598 F**
N48 52.7 E024 42.9
At 4930'

IVANO-FRANKIVS'K
D 114.2 IVF
N48 53.1 E024 41.5

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

SID	RWY	ROUTING
PEREG 6K	10	Climb on 101° track to 1970', turn LEFT, intercept 224° bearing to V, intercept IVF R-249 to PEREG.
PEREG 6L	28	Climb on 281° track to 1970', turn RIGHT, intercept 159° bearing to F, turn RIGHT, 271° track to D8 IVF, intercept IVF R-249 to PEREG.

UKLI/IFO
IVANO-FRANKIVS'K

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IVANO-FRANKIVS'K, UKRAINE

5 DEC 08

10-3D

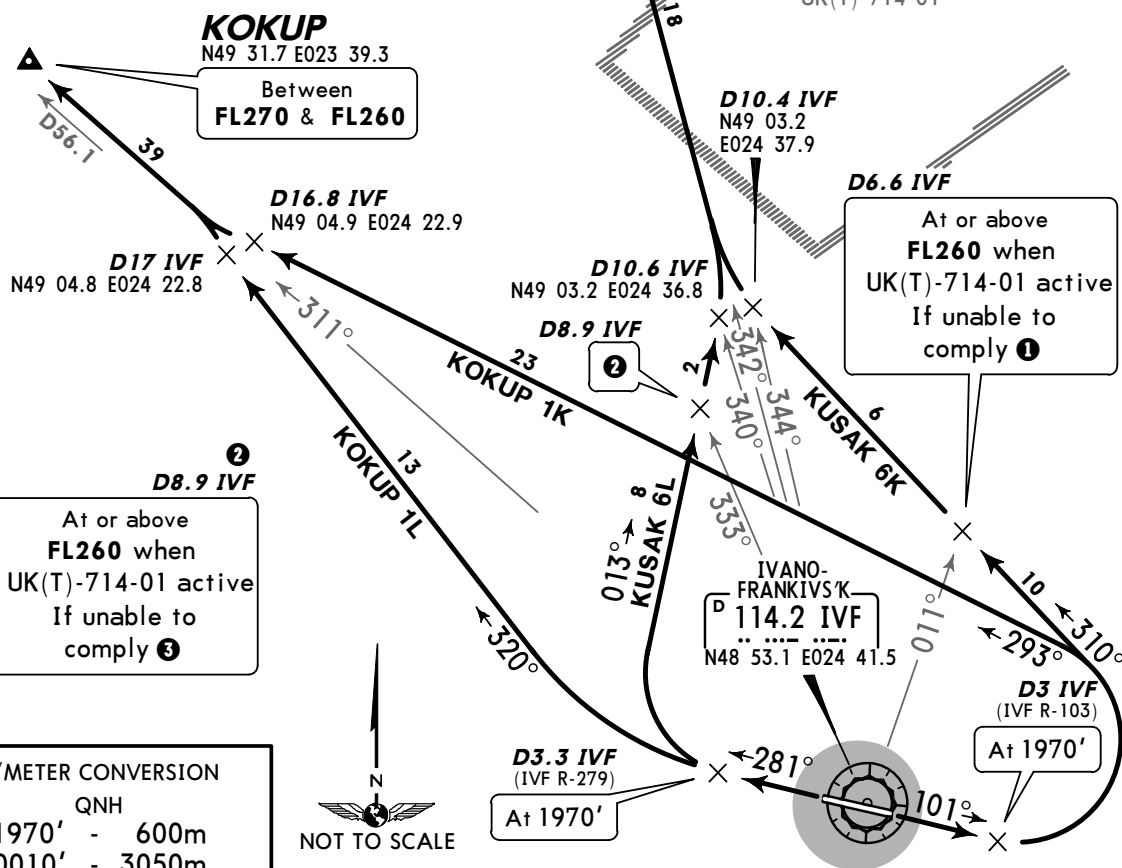
Eff 18 Dec

SID

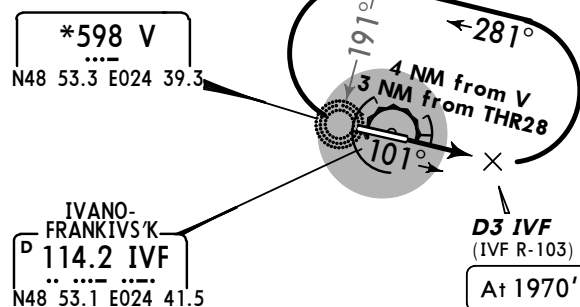
Apt Elev
919'

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

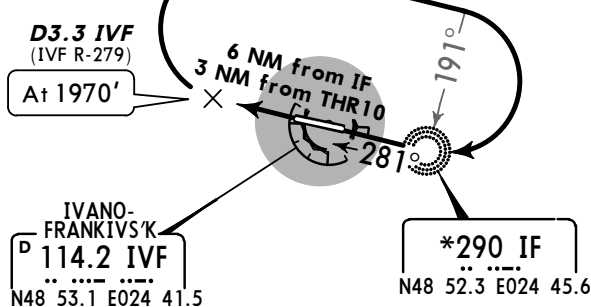


① KUSAK 6K



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.

② KUSAK 6L

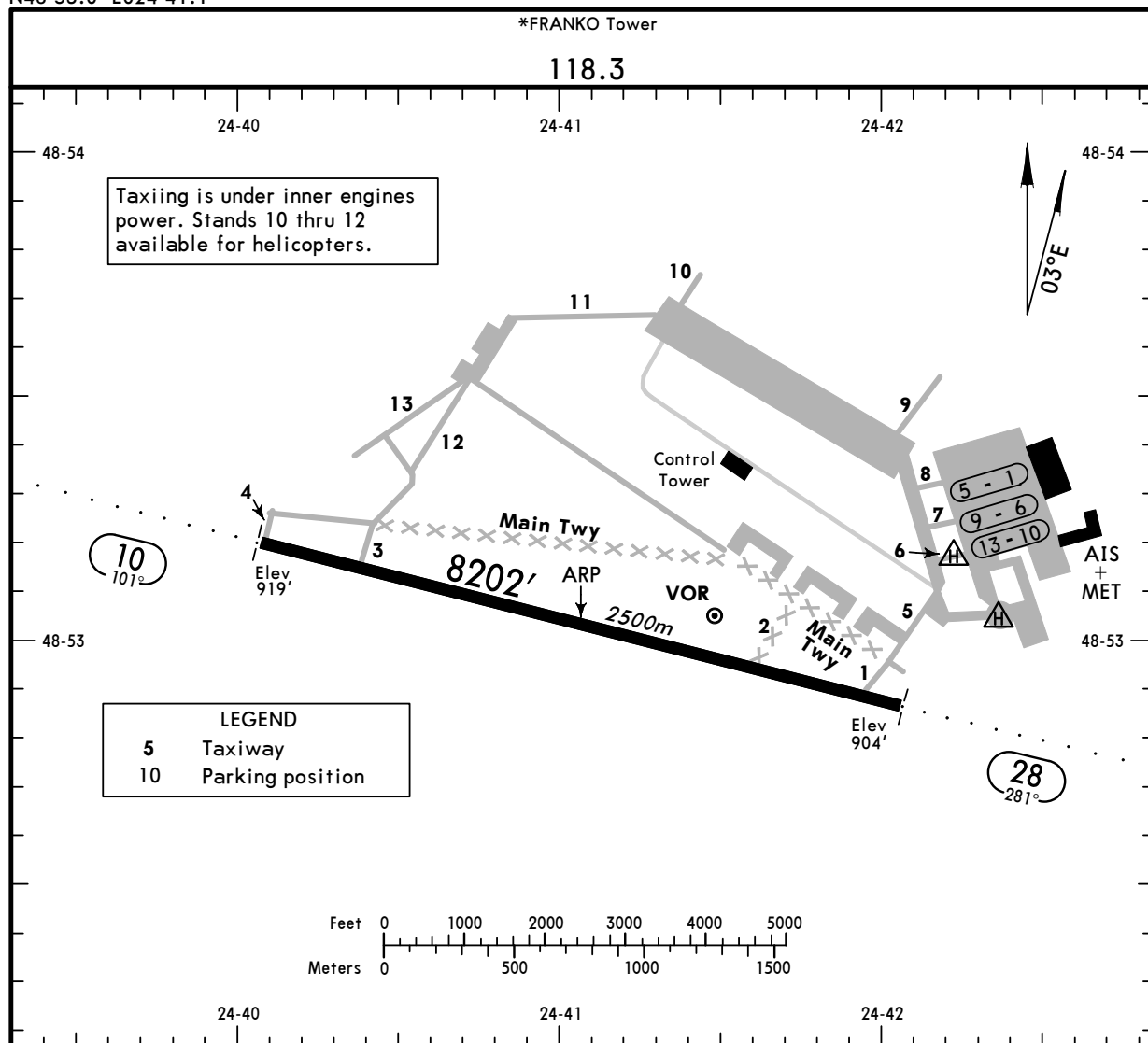


Report to ATC, then after take-off climb to 1970', turn RIGHT, 101° track, at 191° bearing to IF turn RIGHT to IF, 281° bearing to D3.3 IVF, continue on SID climbing to **FL260** at D8.9 IVF.

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.

UKLI/IFO
Apt Elev **919'**
N48 53.0 E024 41.1

JEPPESSEN IVANO-FRANKIVS'K, UKRAINE
5 DEC 08 **(10-9)** **Eff 18 Dec**
IVANO-FRANKIVS'K



ADDITIONAL RUNWAY INFORMATION

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

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.

UKLI/IFO
IVANO-FRANKIVS'K

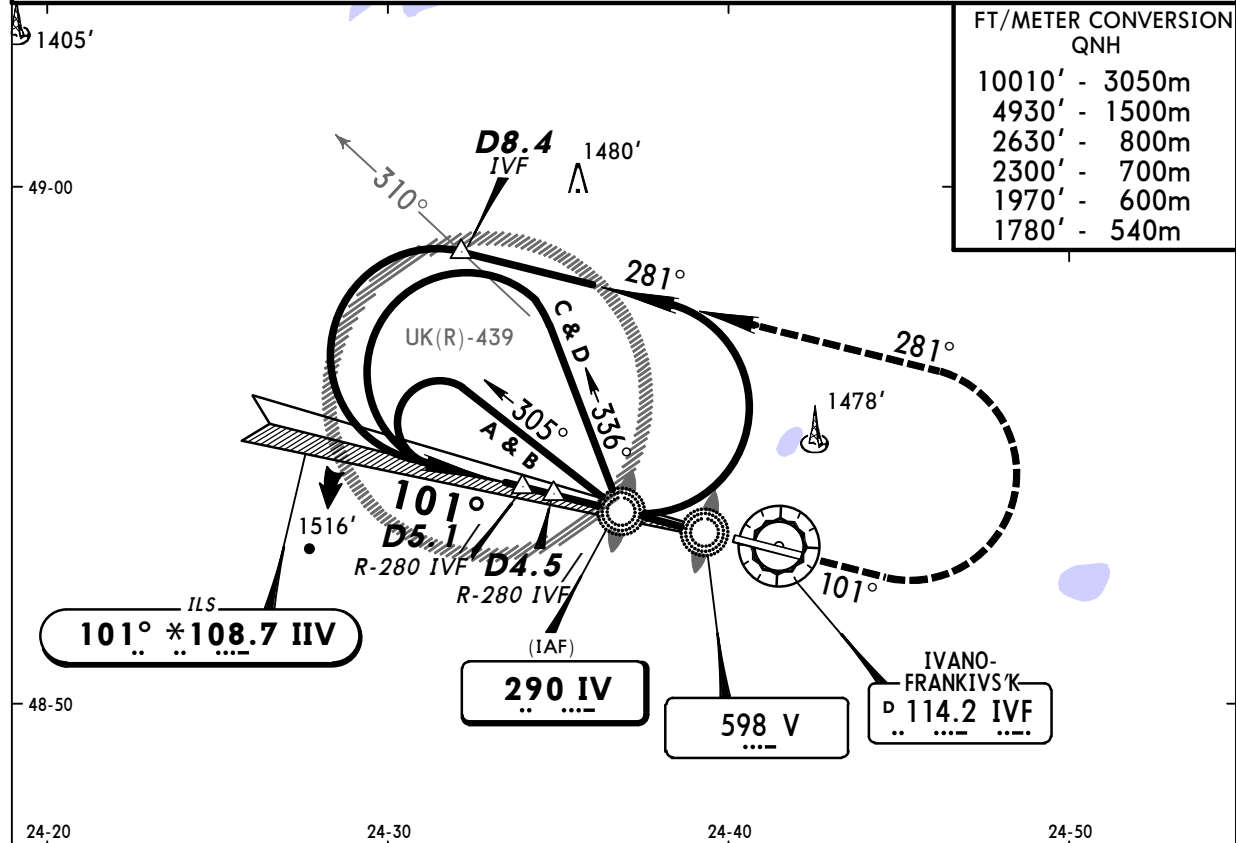
5 DEC 08

(11-1)

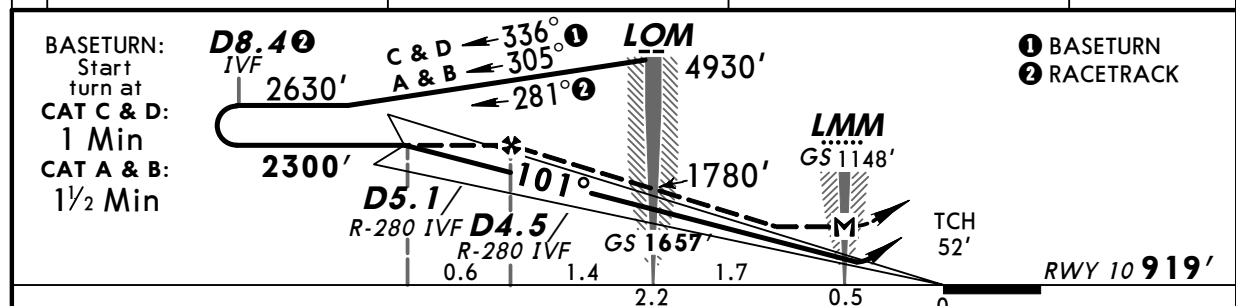
Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE
ILS or NDB Rwy 10

BRIEFING STRIP



FT/METER CONVERSION QNH	
10010'	3050m
4930'	1500m
2630'	800m
2300'	700m
1970'	600m
1780'	540m



Gnd speed-Kts	70	90	100	120	140	160	ALS	1970'	on 101°
ILS GS	3.00°	377	485	539	647	755	862		
NDB Descent Gradient 6.1%	432	556	618	741	865	988			
MAP at LMM									

JAR-OPS		STRAIGHT-IN LANDING RWY 10		NDB		CIRCLE-TO-LAND	
ILS		LOC (GS out)		MDA(H) 1280' (361')		MDA(H) VIS	
DA(H) ABC: 1119' (200') D: 1125' (206')							
FULL		ALS out		ALS out			
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

PANS OPS

UKLI/IFO

IVANO-FRANKIVS'K

5 DEC 08

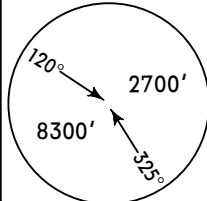
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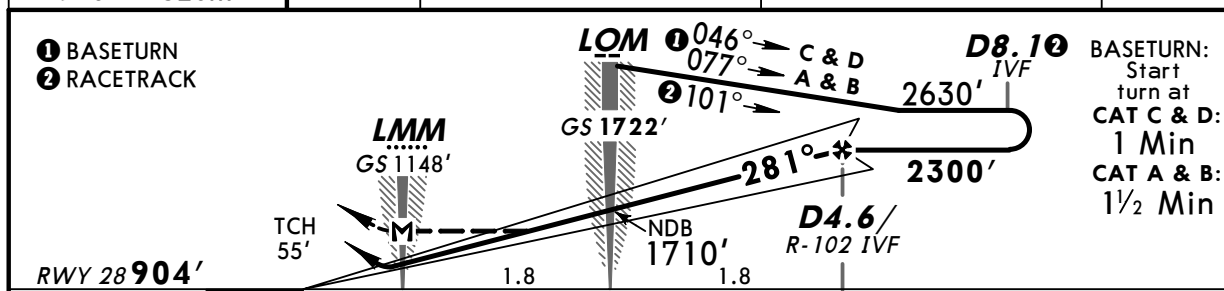
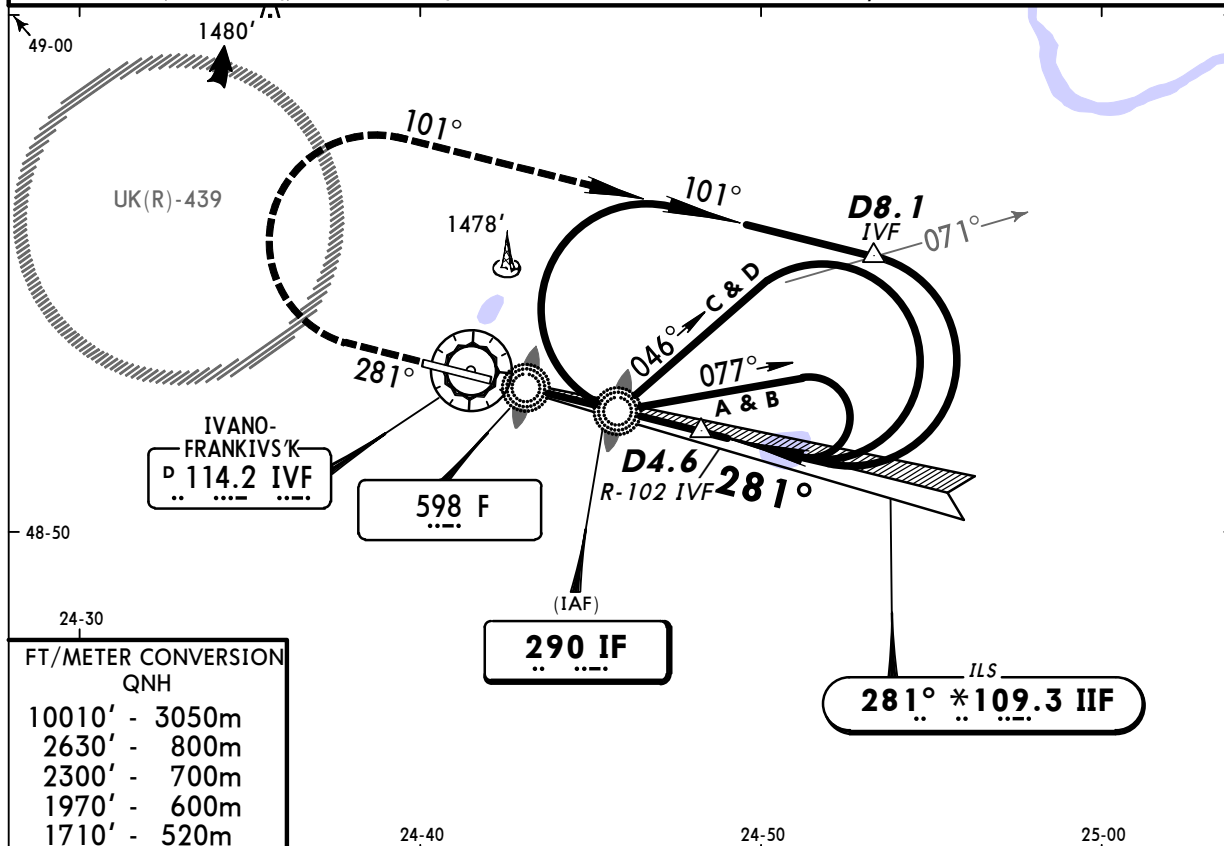
Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE

ILS or NDB Rwy 28

BRIEFING STRIP

*FRANKO Approach Radar				*FRANKO Tower	
127.3				118.3	
LOC IIF *109.3	Final Apch Crs 281°	GS LOM 1722'(818')	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 onto 101° climbing to 2630', then according to chart.					
Alt Set: hPa (MM on req)		Rwy Elev: 33 hPa	Trans level: By ATC	Trans alt: 10010'	



Gnd speed-Kts	70	90	100	120	140	160	ALS	1970'	281°
ILS GS 3.00° or NDB Descent Gradient 5.2%	377	485	539	647	755	862		↑	on
MAP at LMM									

JAR-OPS				STRAIGHT-IN LANDING RWY 28				CIRCLE-TO-LAND			
ILS		LOC (GS out)		NDB		ALS out		MDA(H)		VIS	
DA(H) ABC: 1104' (200') D: 1106' (202')				MDA(H) 1270' (366')							
FULL	ALS out										
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	