Page 1
Changed chart(s) since Disc 11-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

No revision activity since Disc 11-2011

TERMINAL CHART NOTAMs

Chart NOTAMs 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°.

General Info

Ivano-Frankivs'k, UKR
N 48° 53.0' E 24° 41.1' Mag Var: 4.1°E
Elevation: 919'

Public, IFR, Control Tower, Customs
Fuel: Jet A-1
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+2:00 uses DST

Runway Info

Runway 10-28 8202' x 144' concrete

Runway 10 (101.0°M) TDZE 919'
  Lights: Edge, ALS
Runway 28 (281.0°M) TDZE 904'
  Lights: Edge, ALS

Communications Info

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

Notebook Info

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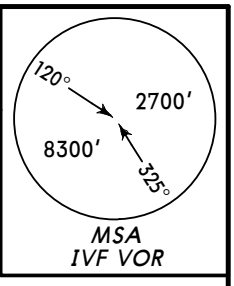
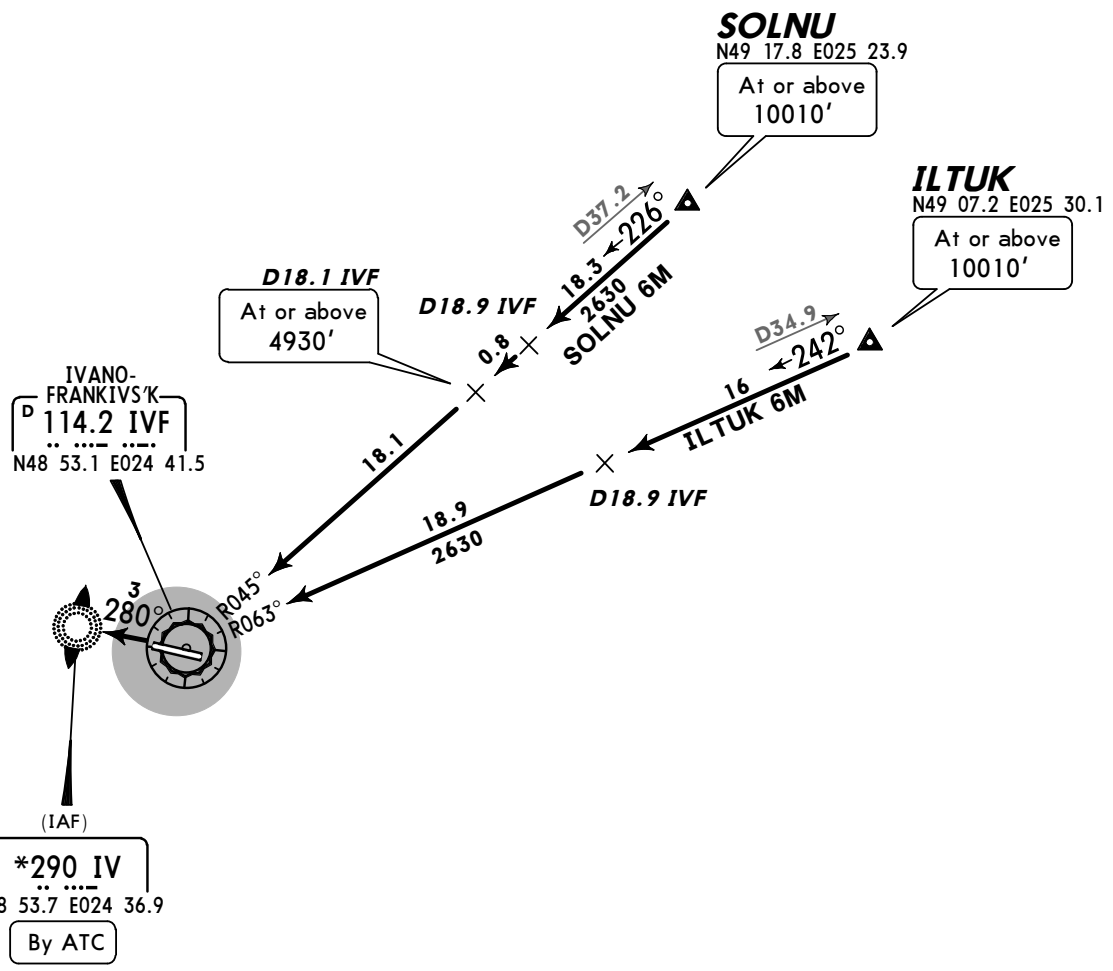
JEPPESEN
JeppView 3.7.4.0

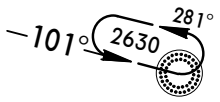
Apt Elev 919'	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010' Expect radar vectors to final.



ILTUK SIX MIKE (ILTUK 6M) [ILTU6M]
SOLNU SIX MIKE (SOLNU 6M) [SOLN6M]
RWY 10 ARRIVALS
FROM NORTHEAST

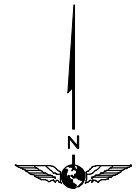


HOLDING OVER IV



FT/METER CONVERSION
QNH

10010'	-	3050m
4930'	-	1500m
2630'	-	800m



NOT TO SCALE

CHANGES: STARs revised & transferred.

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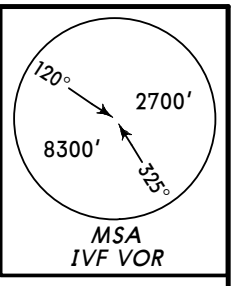
UKLI/IFO
IVANO-FRANKIVS'K

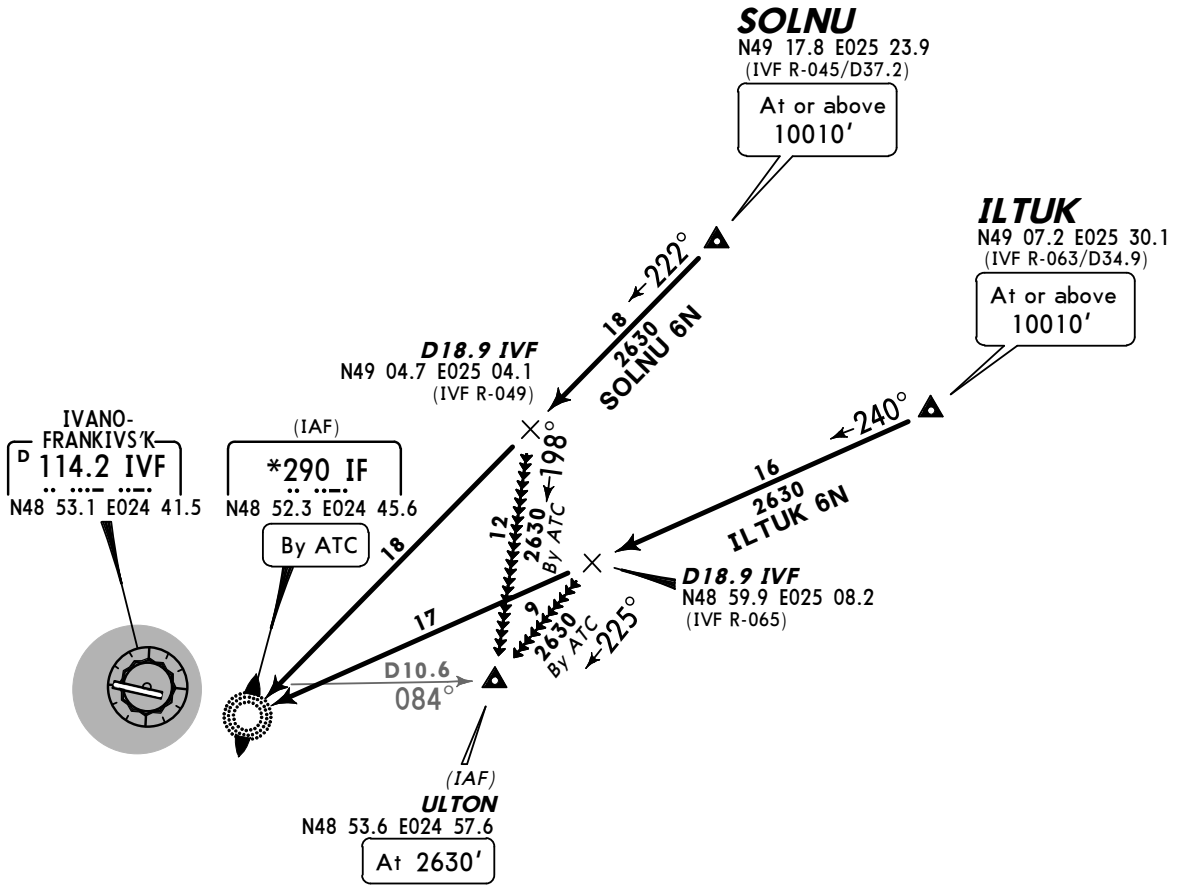
JEPPESEN 26 MAR 10 (10-2A) Eff 8 Apr

IVANO-FRANKIVS'K, UKRAINE
STAR

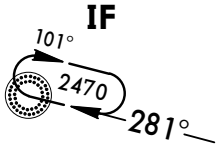
Apt Elev	
919'	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010' Expect radar vectors to final.



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



HOLDING OVER IF



NOT TO SCALE

FT/METER CONVERSION
QNH

10010'	-	3050m
2630'	-	800m
2470'	-	750m

CHANGES: STARs revised & transferred.

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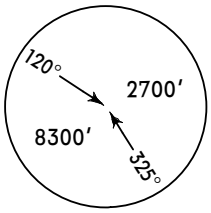
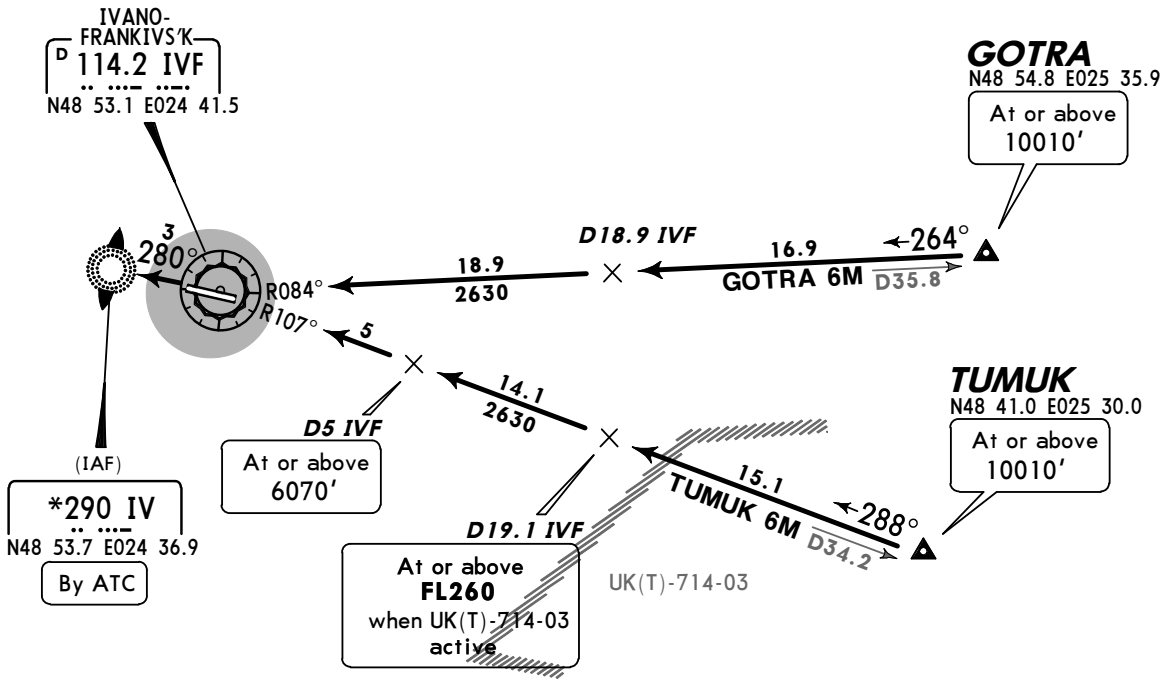
Apt Elev	
919'	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010' Expect radar vectors to final.

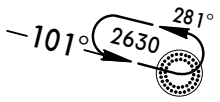


MSA
IVF VOR

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

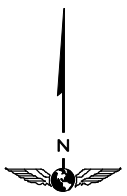


HOLDING OVER IV



FT/METER CONVERSION
QNH

10010'	-	3050m
6070'	-	1850m
2630'	-	800m



NOT TO SCALE

CHANGES: STARs revised & transferred.

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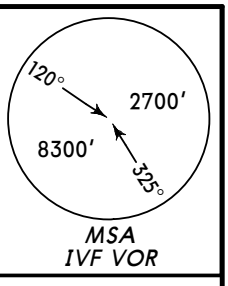
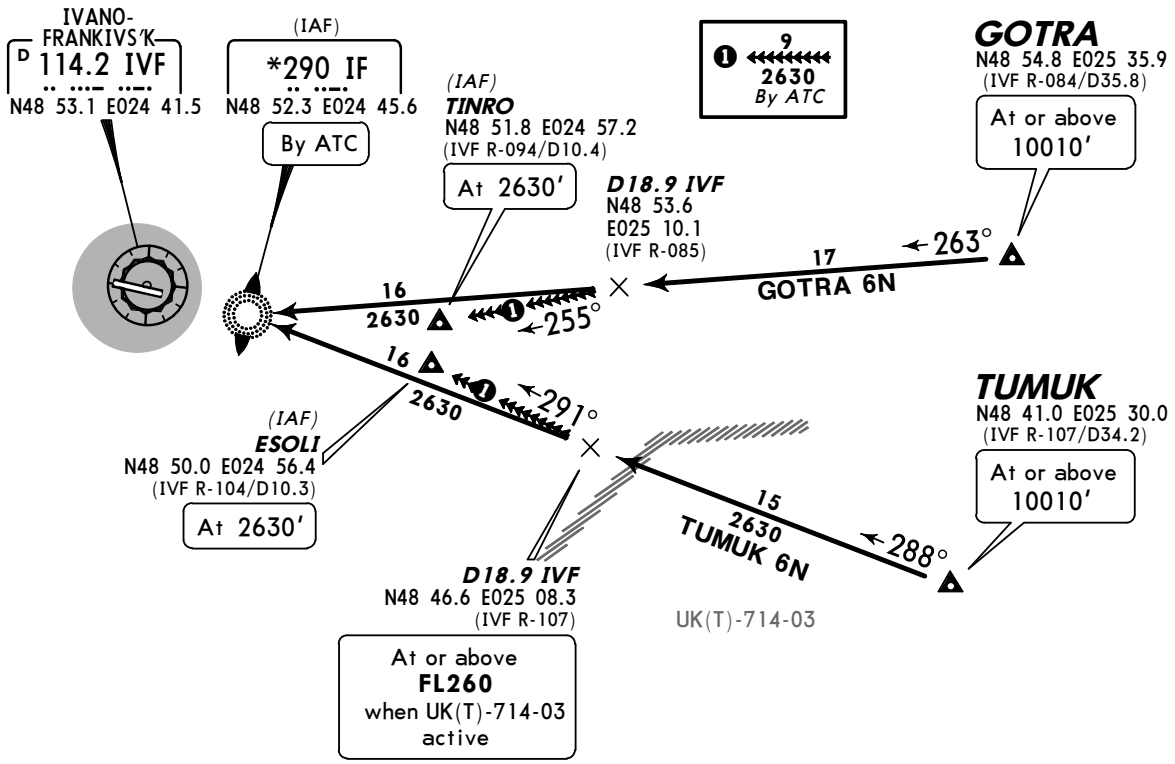
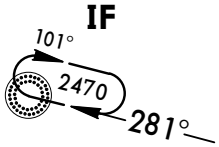
Apt Elev	
919'	Alt Set: hPa (MM on request) Trans level: By ATC Trans alt: 10010' Expect radar vectors to final.



GOTRA SIX NOVEMBER (GOTRA 6N) *[GOTR6N]*
TUMUK SIX NOVEMBER (TUMUK 6N) *[TUMU6N]*
RWY 28 ARRIVALS
FROM EAST



HOLDING OVER IF



FT/METER CONVERSION

QNH

10010'	-	3050m
2630'	-	800m
2470'	-	750m

NOT TO SCALE

CHANGES: STARs renumbered & revised.

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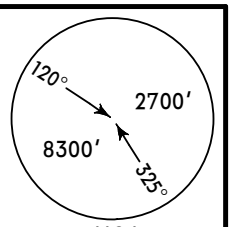
UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN **IVANO-FRANKIVS'K, UKRAINE**

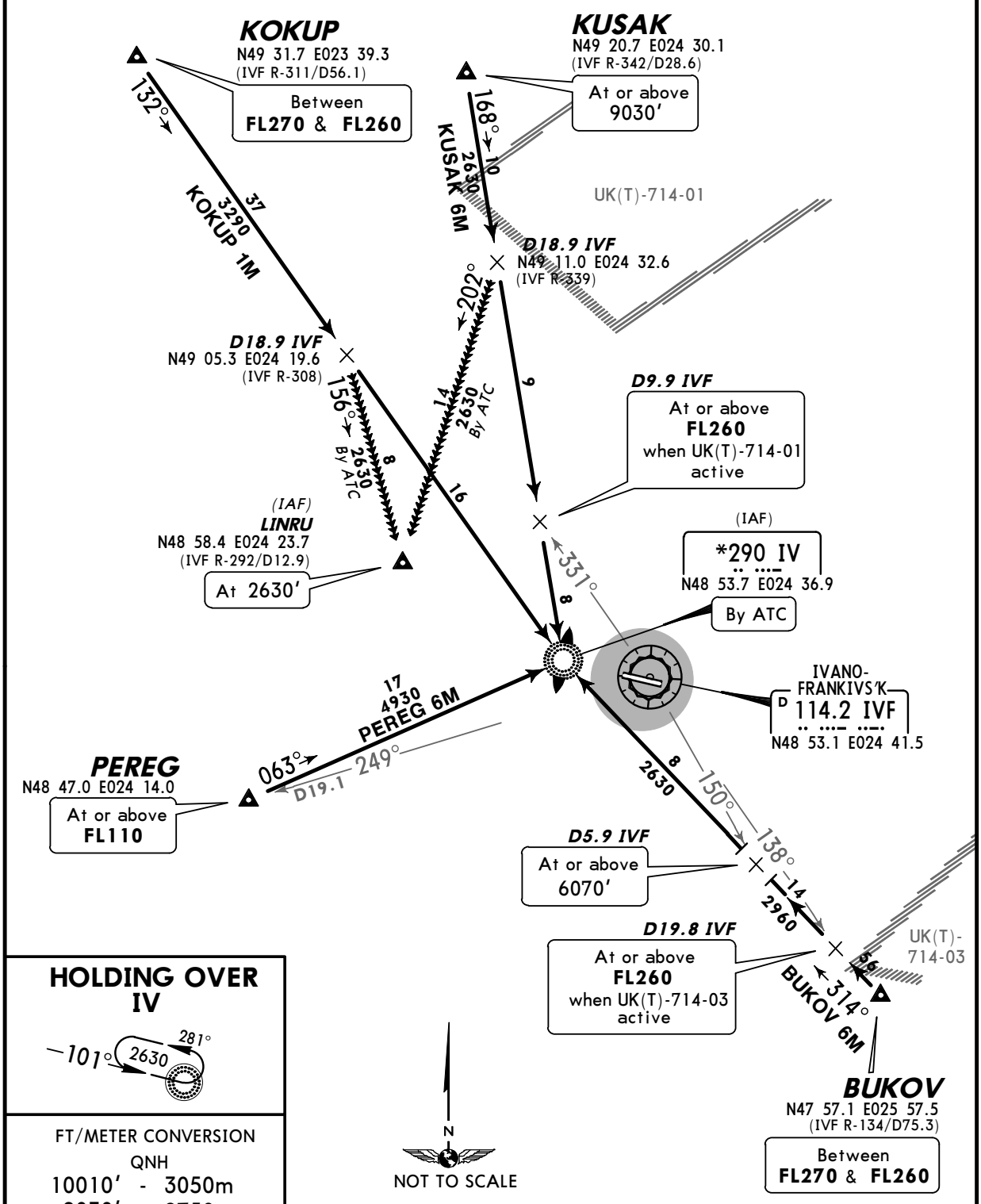
26 MAR 10 (10-2D) Eff 8 Apr **STAR**

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



MSA
IVF VOR

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



HOLDING OVER IV

FT/METER CONVERSION

QNH		
10010'	-	3050m
9030'	-	2750m
6070'	-	1850m
2630'	-	800m

CHANGES: New chart (Chart reindexed; STARs revised).

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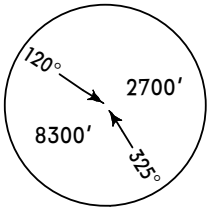
JeppView 3.7.4.0

UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN 26 MAR 10 (10-2E) Eff 8 Apr

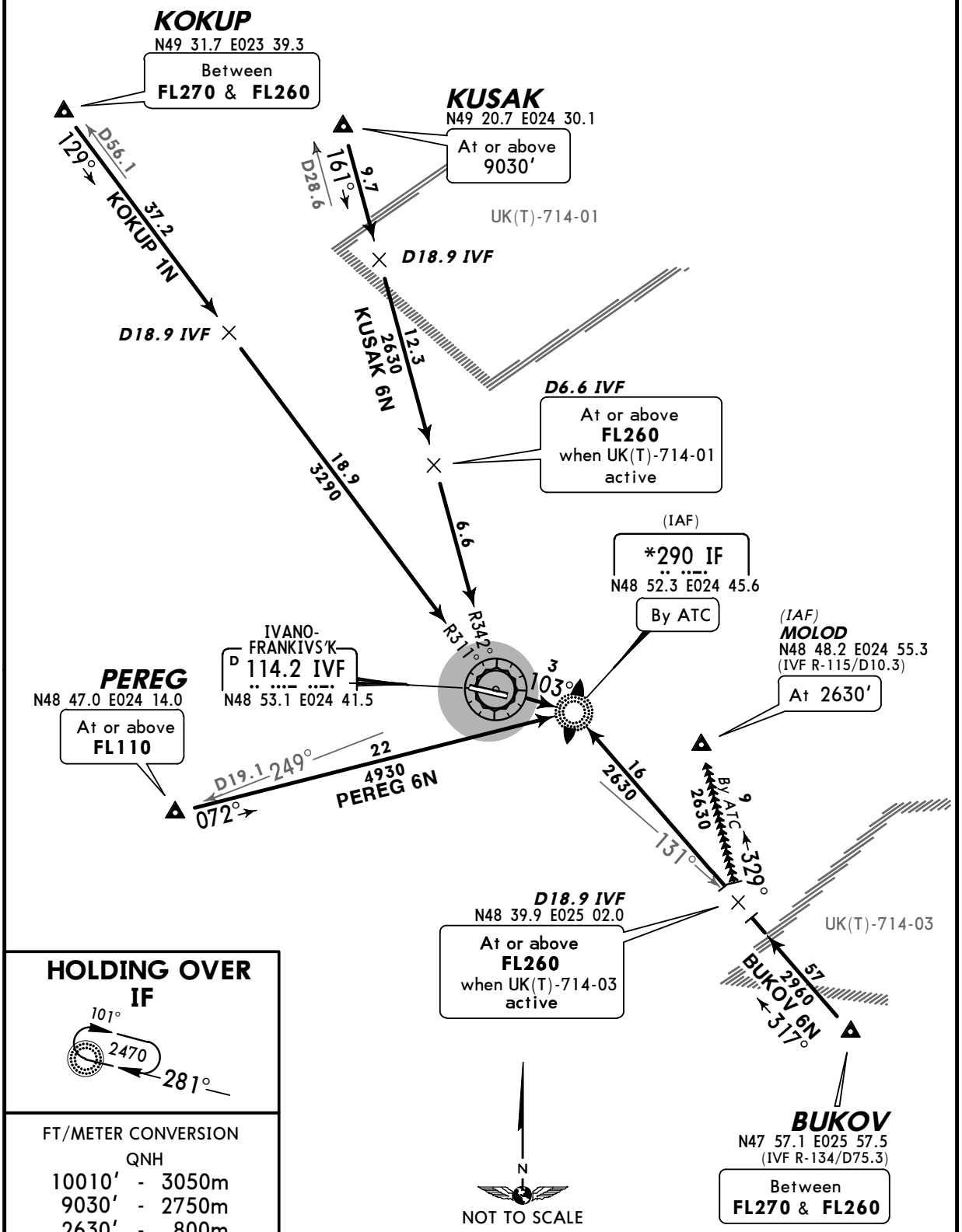
IVANO-FRANKIVS'K, UKRAINE
STAR

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



MSA
IVF VOR

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



HOLDING OVER IF

FT/METER CONVERSION

QNH		
10010'	-	3050m
9030'	-	2750m
2630'	-	800m
2470'	-	750m

CHANGES: New chart (Chart reindexed; STARs revised).

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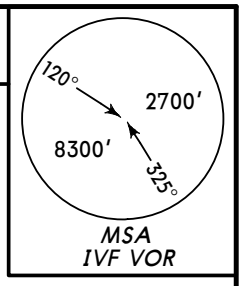
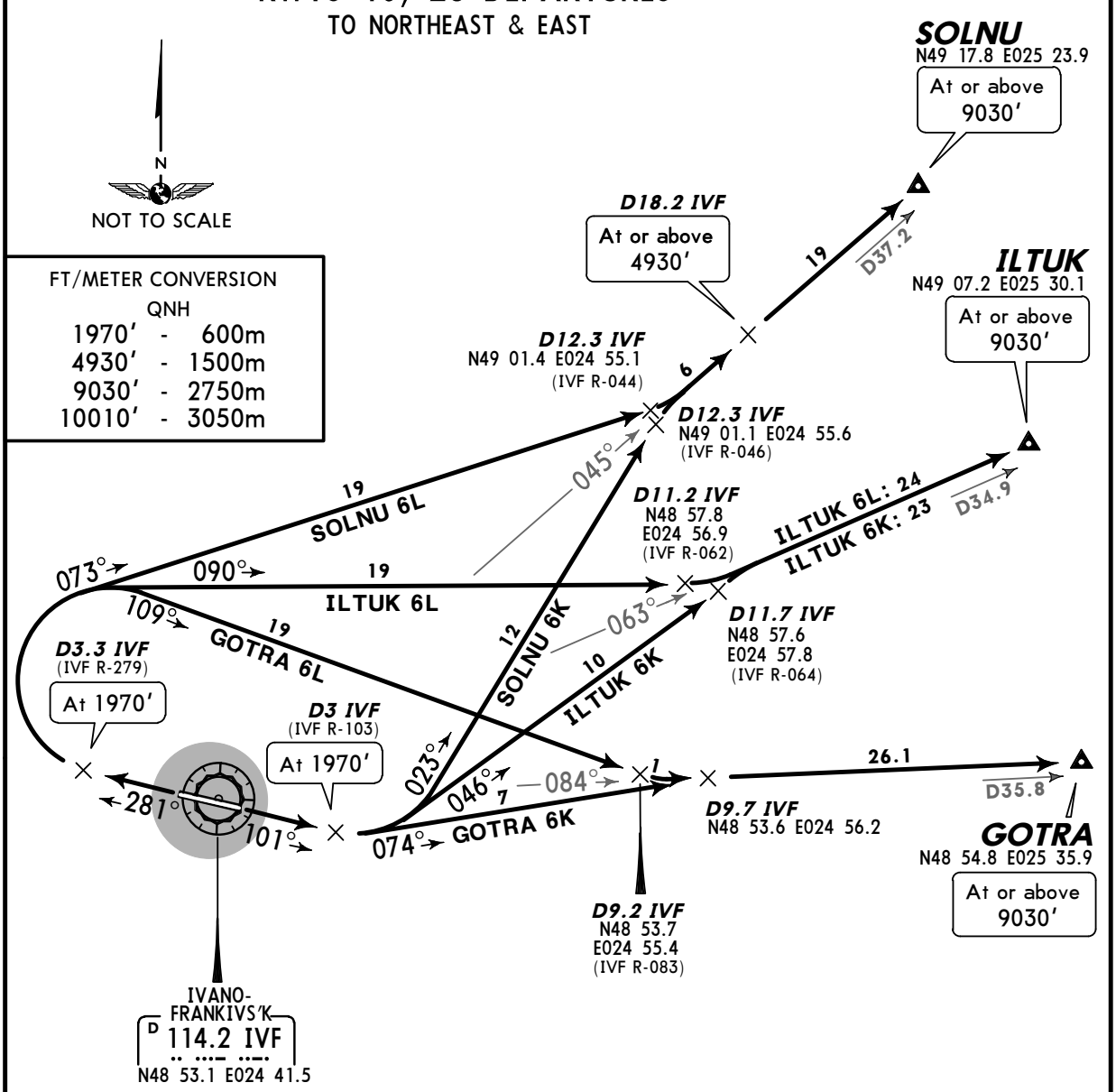
UKLI/IFO
IVANO-FRANKIVS'K

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





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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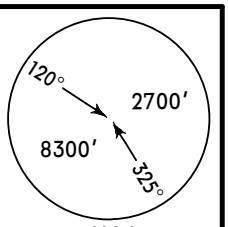
UKLI/IFO
IVANO-FRANKIVS'K

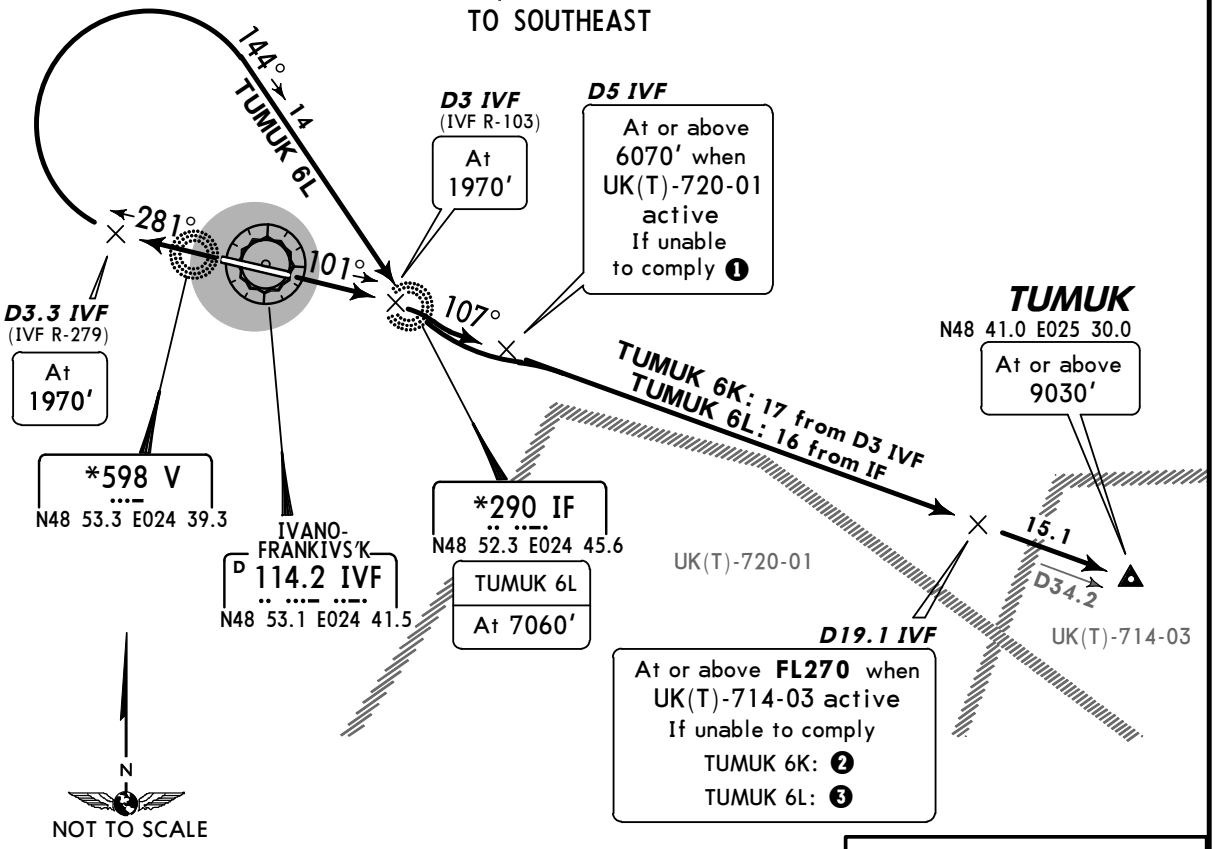
JEPPESEN 5 DEC 08 (10-3A) Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE
SID

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

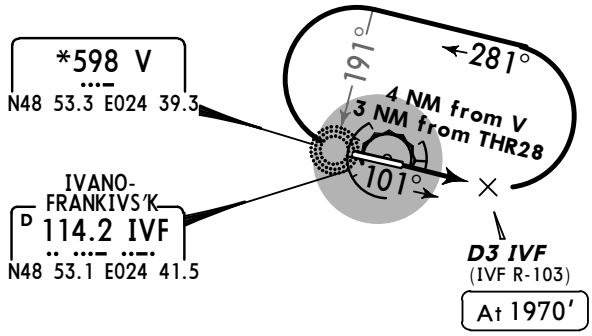


TUMUK SIX KILO
(TUMUK 6K) *[TUMU6K]*
TUMUK SIX LIMA
(TUMUK 6L) *[TUMU6L]*
RWYS 10, 28 DEPARTURES
TO SOUTHEAST



FT/METER CONVERSION		
QNH		
1970'	-	600m
6070'	-	1850m
7060'	-	2150m
9030'	-	2750m
10010'	-	3050m

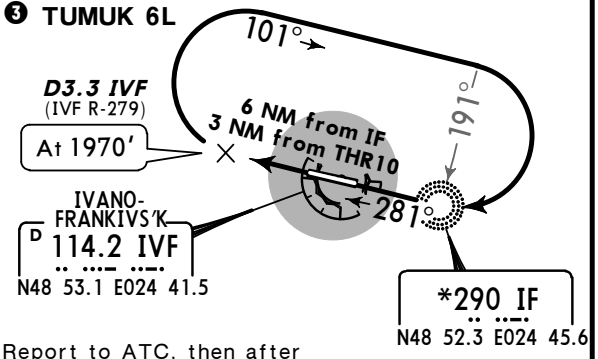
❶❷ TUMUK 6K



❶ 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.

❷ 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.

❸ 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.

CHANGES: SIDs renumbered & revised; BUKOV SIDs transferred.

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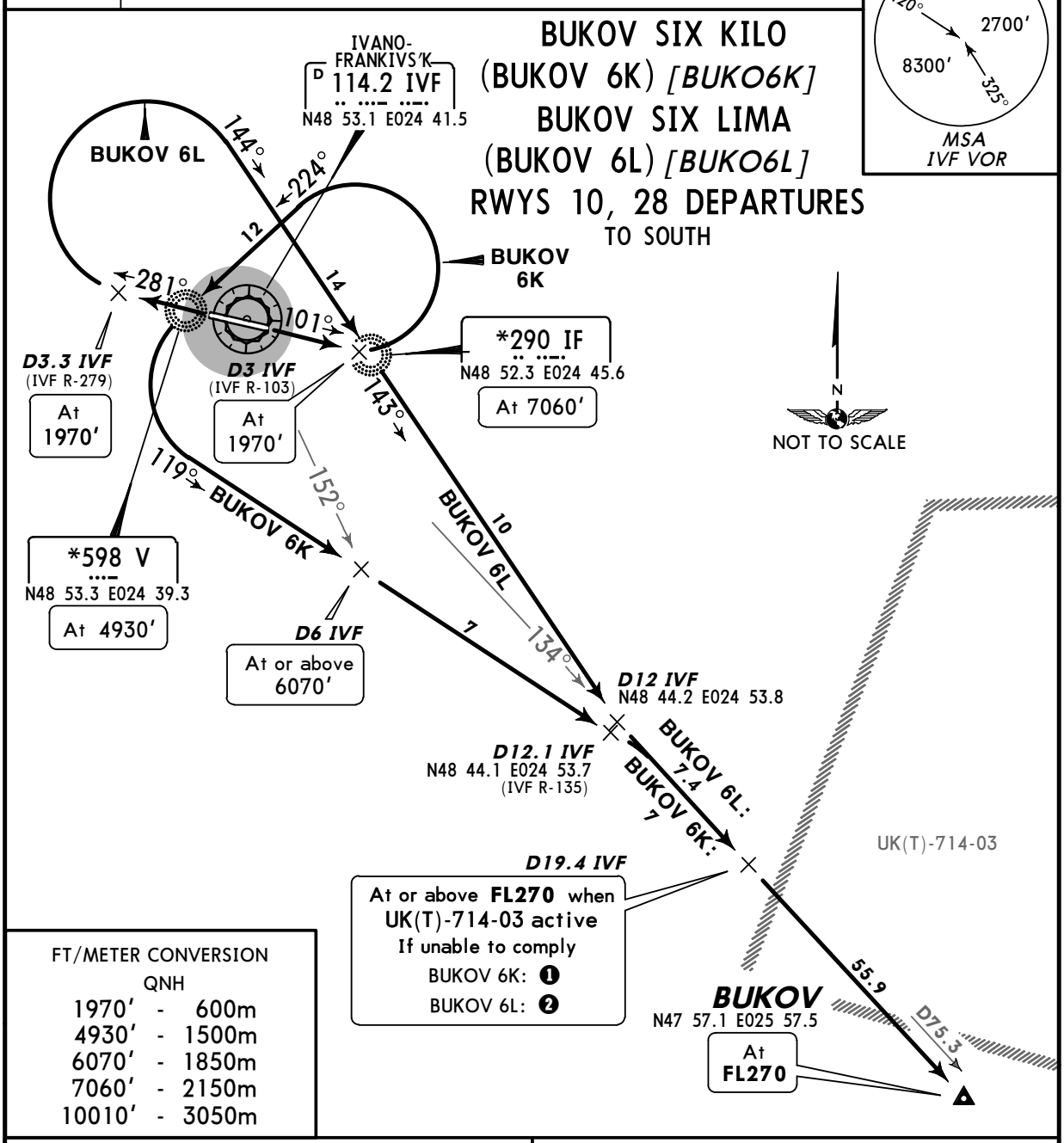
UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN 5 DEC 08 (10-3B) Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE
SID

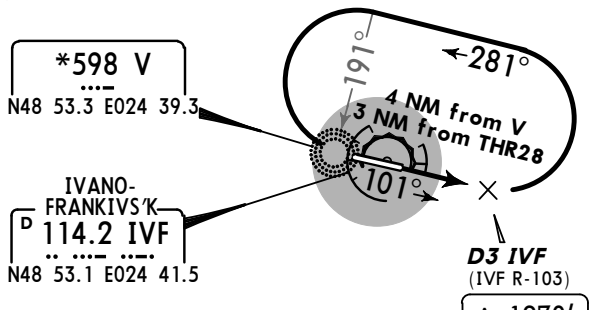
Apt Elev 919'	Trans level: By ATC Trans alt: 10010'



FT/METER CONVERSION
QNH

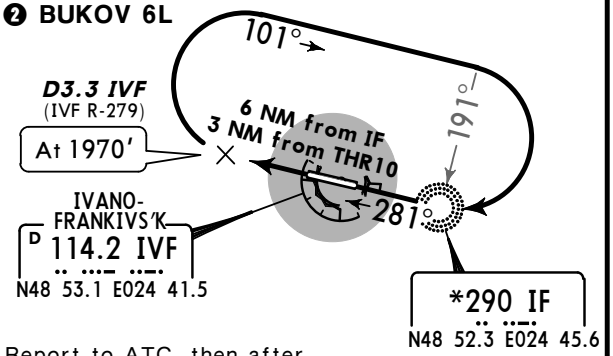
1970'	-	600m
4930'	-	1500m
6070'	-	1850m
7060'	-	2150m
10010'	-	3050m

❶ BUKOV 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 **FL270** at D19.4 IVF.

❷ BUKOV 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 D19.4 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.

CHANGES: SIDs renumbered, revised & transferred.

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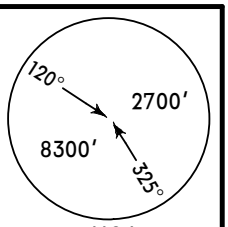
UKLI/IFO
IVANO-FRANKIVS'K

JEPPESEN IVANO-FRANKIVS'K, UKRAINE

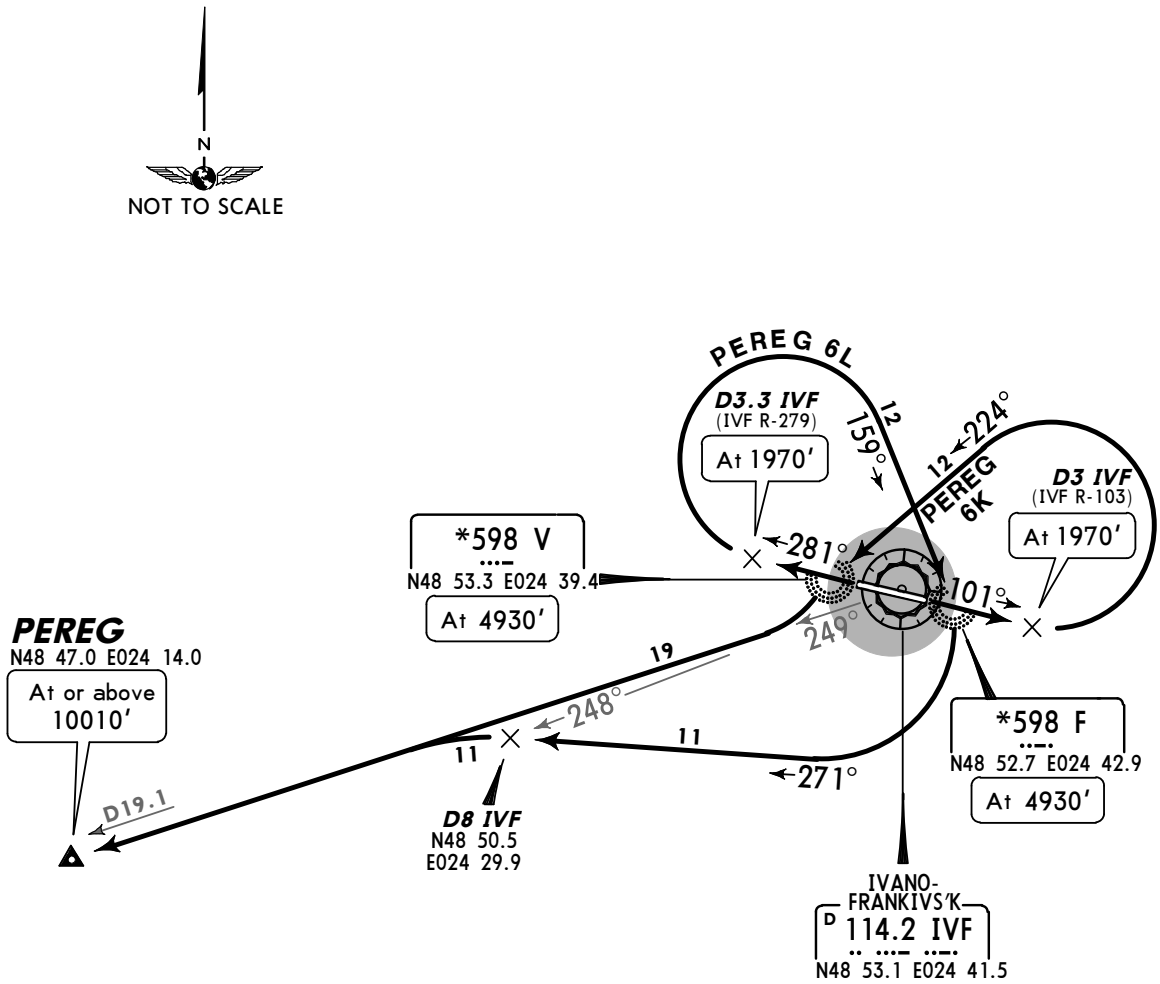
5 DEC 08 (10-3C) Eff 18 Dec SID

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



MSA
IVF VOR

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



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.

CHANGES: SIDs renumbered, revised & transferred.

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UKLI/IFO
IVANO-FRANKIVS'K

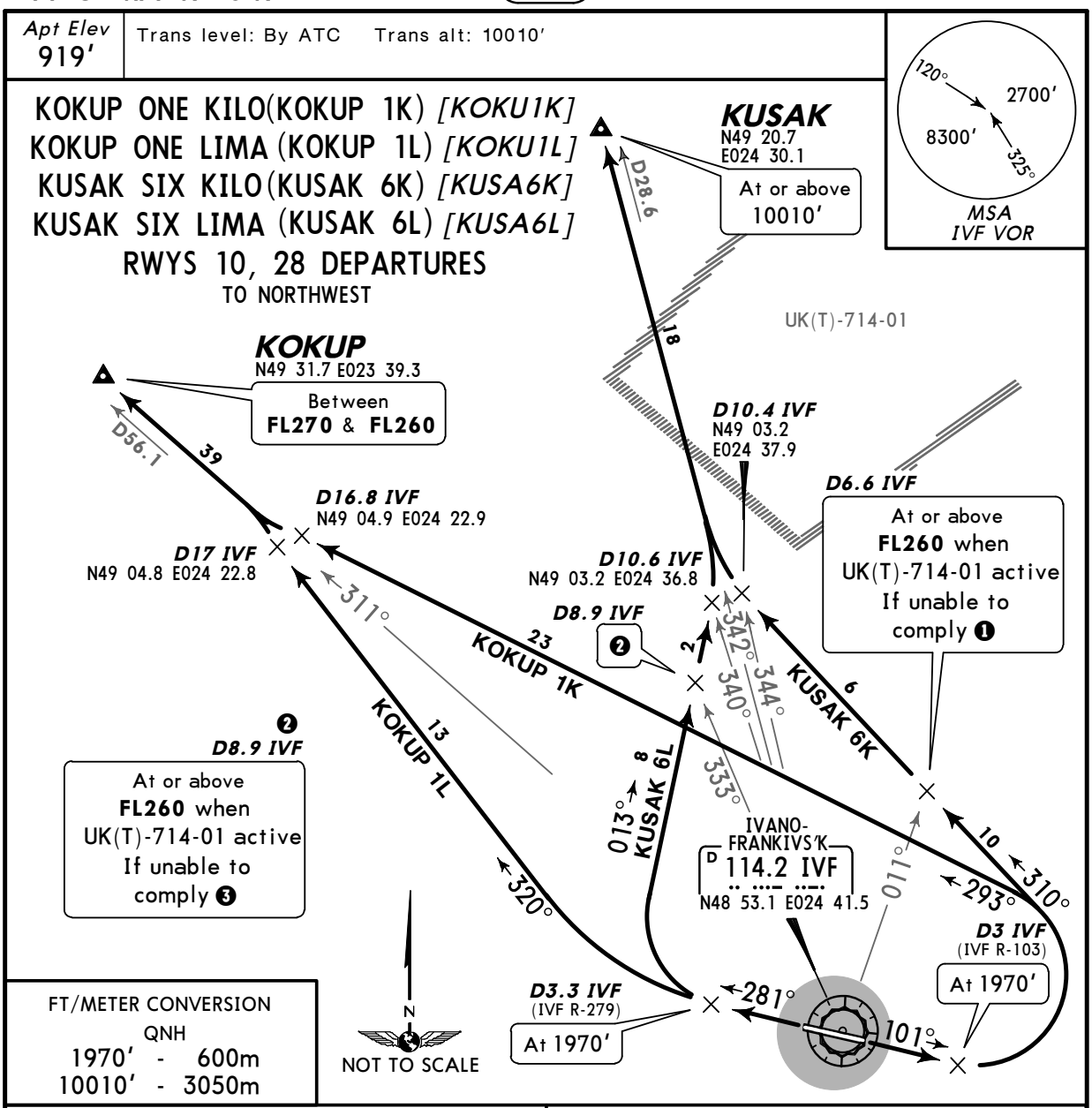
JEPPESEN 5 DEC 08 (10-3D) Eff 18 Dec

IVANO-FRANKIVS'K, UKRAINE
SID

Apt Elev 919'

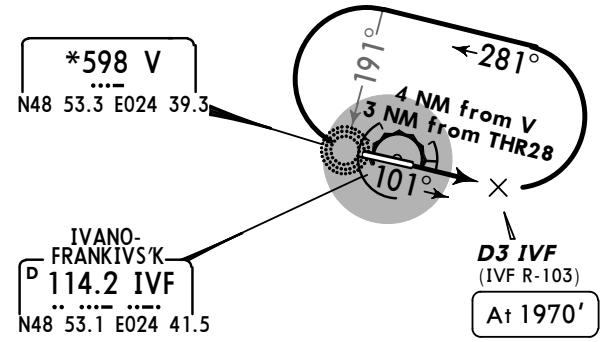
Trans level: By ATC Trans alt: 10010'

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



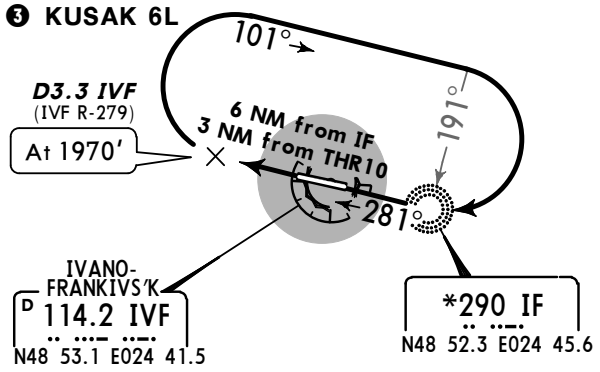
FT/METER CONVERSION
QNH
1970' - 600m
10010' - 3050m

❶ 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.

❸ 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.

CHANGES: New chart (DIBED SIDs replaced by KOKUP, SIDs revised & transferred).

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UKLI/IFO

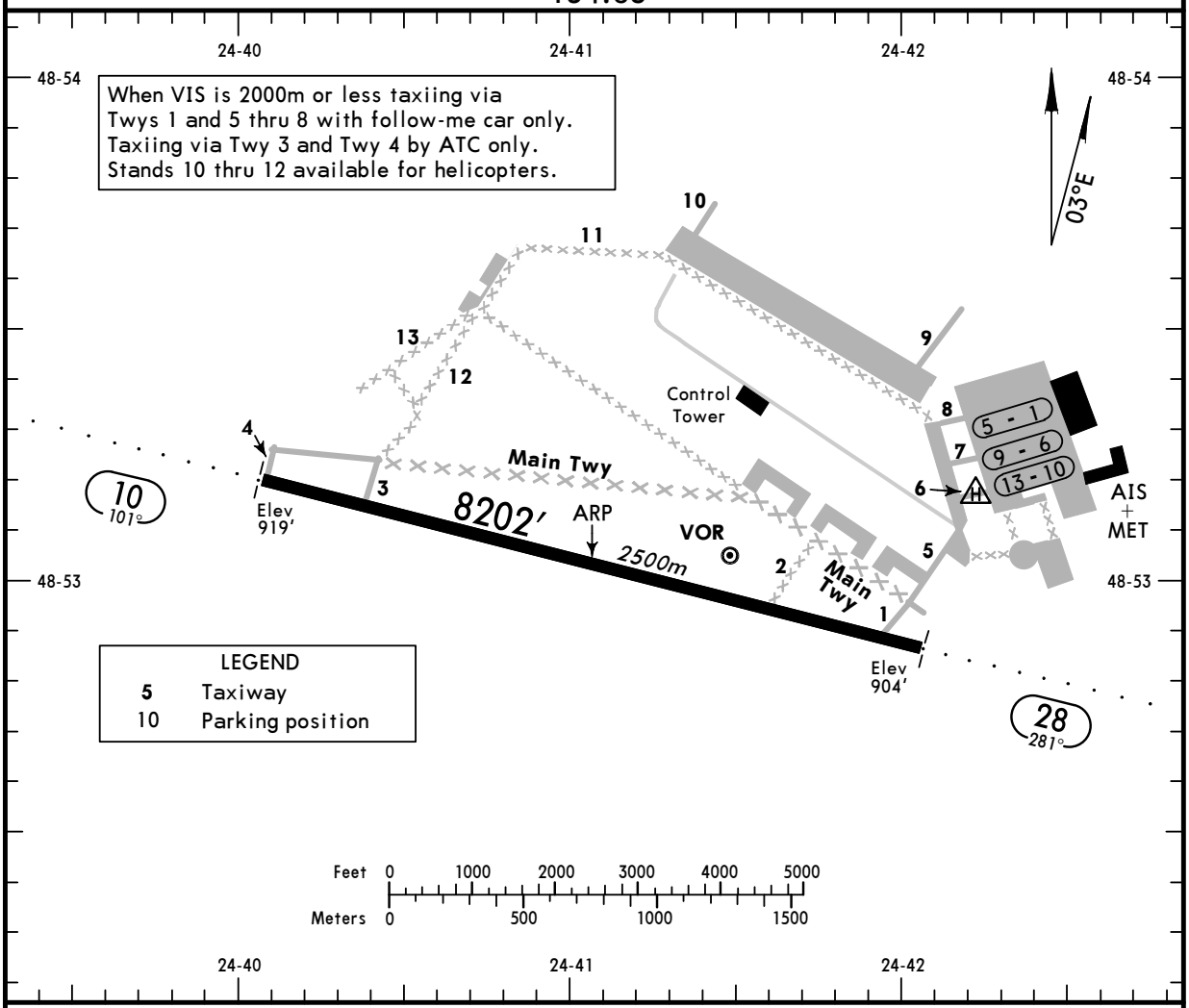
Apt Elev **919′**
N48 53.0 E024 41.1

JEPPESEN IVANO-FRANKIVS'K, UKRAINE

26 MAR 10 (10-9) **Eff 8 Apr**

IVANO-FRANKIVS'K

*FRANKO Tower
(english on request only)
134.85



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
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	*250m*	*400m*	*500m*
B			
C			
D	*300m*		

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

CHANGES: Twys. Notes.

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

❶ Continuous Descent Final Approach.

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After apch to Rwy 10	**1400**′(481′)	**1780**′(861′)	**1870**′(951′)	**1870**′(951′)
After apch to Rwy 28	**1330**′(411′)	**1780**′(861′)	**1870**′(951′)	**1870**′(951′)
	V1500m	V1600m	V2400m	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, B, C	250m	400m	500m
D	300m		

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UKLI/IFO IVANO-FRANKIVS'K

JEPPESEN 26 MAR 10 (11-1) Eff 8 Apr

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

BRIEFING STRIP ™

*FRANKO Approach Radar (english on request only)	*FRANKO Tower (english on request only)
127.3	134.85

LOC IIV	Final Apch Crs	GS LOM	ILS DA(H)	Apt Elev 919'
*108.7	101°	1657'(738')	Refer to Minimums	RWY 919'
NDB IV		Minimum Alt D5.4 IVF	NDB MDA(H)	
290		2630'(1711')	1280'(361')	

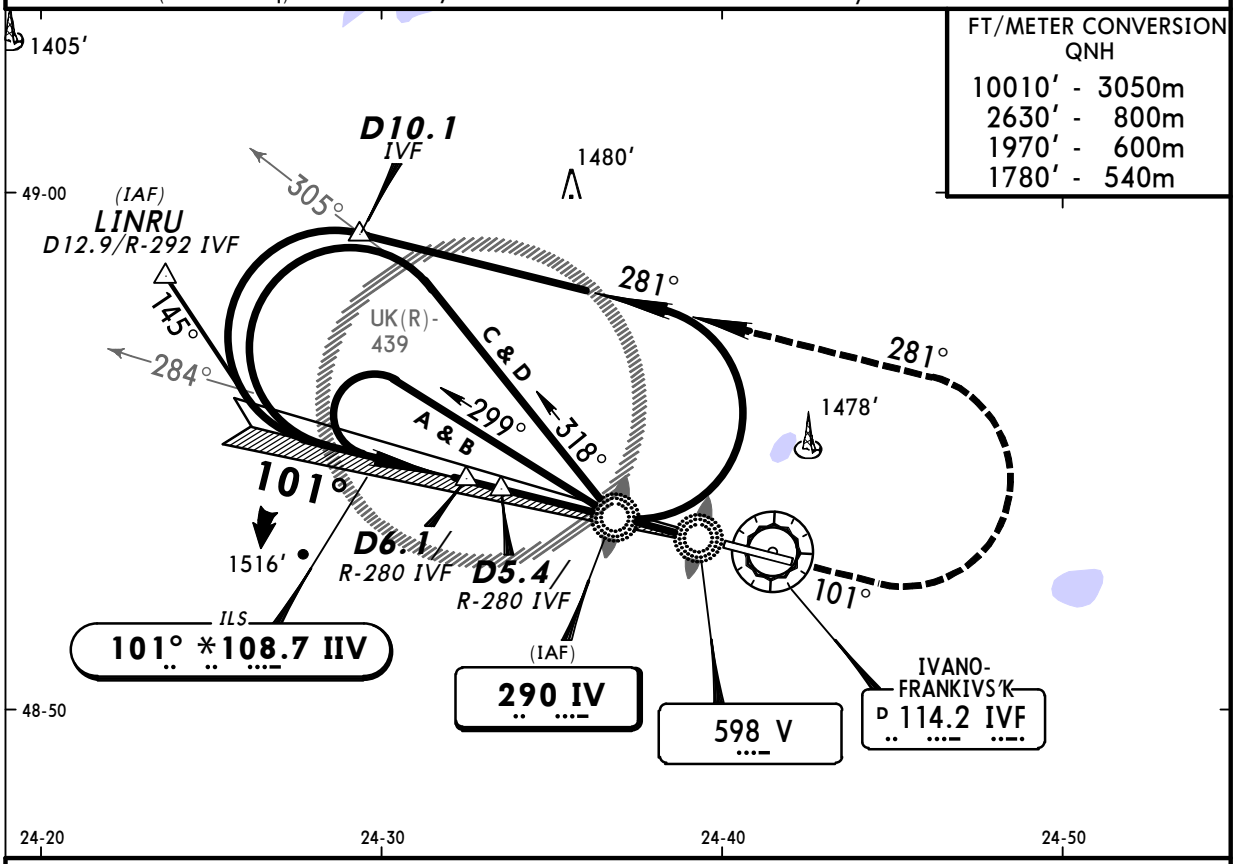
MISSED APCH: Climb on 101° to 1970', then turn LEFT onto 281° climbing to 2630', then according to chart.

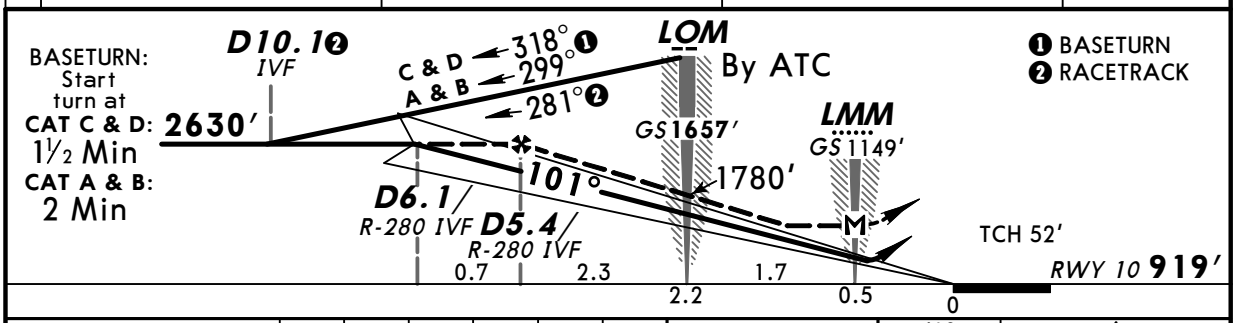
MSA IVF VOR: 120° 2700', 8300', 325°

Alt Set: hPa (MM on req) | Rwy Elev: 33 hPa | Trans level: By ATC | Trans alt: 10010'

FT/METER CONVERSION QNH

10010'	3050m
2630'	800m
1970'	600m
1780'	540m





Gnd speed-Kts		70	90	100	120	140	160
ILS GS	3.00°	377	484	538	646	753	861
NDB Descent Angle	3.49°	432	556	618	741	865	988
MAP at LMM							

ALS: 1970' on 101°

PANS OPS

JAR-OPS — STRAIGHT-IN LANDING RWY 10

	ILS DA(H) ABC: 1119'(200') D: 1126'(207') FULL	ILS ALS out	LOC (GS out)	NDB MDA(H) 1280'(361')	NDB ALS out
A	RVR 800m	RVR 1000m	NOT AUTH	RVR 1300m	RVR 1500m
B				RVR 1400m	
C				RVR 1600m	RVR 1800m
D				RVR 1800m	RVR 2000m

CIRCLE-TO-LAND

Max Kts	MDA(H)	VIS
100	1400'(481')	1500m
135	1780'(861')	1600m
180	1870'(951')	2400m
205	1870'(951')	3600m

CHANGES: Procedure. Circling minimums.

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UKLI/IFO IVANO-FRANKIVS'K

JEPPESEN 26 MAR 10 (11-2) Eff 8 Apr

IVANO-FRANKIVS'K, UKRAINE ILS or NDB Rwy 28

BRIEFING STRIP ™

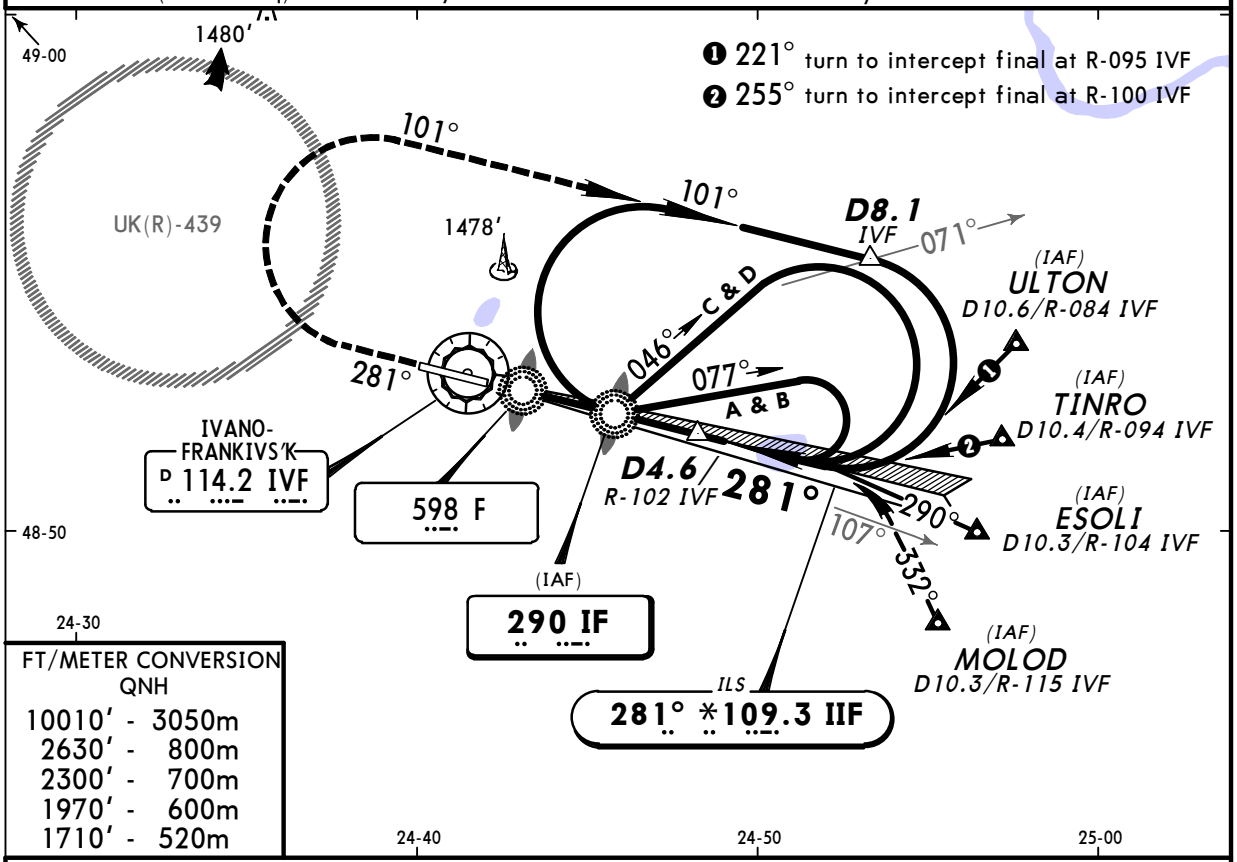
*FRANKO Approach Radar (english on request only)	*FRANKO Tower (english on request only)
127.3	134.85

LOC IIF	Final Apch Crs	GS LOM	ILS DA(H)	Apt Elev 919'
*109.3	281°	1724'(820')	Refer to Minimums	RWY 904'
NDB IF 290		Minimum Alt D4.6 IVF 2300'(1396')	NDB MDA(H) 1270'(366')	

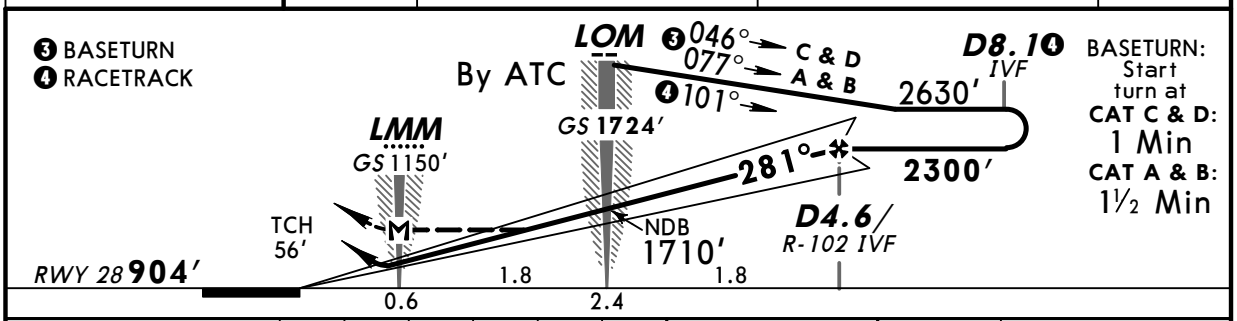
MISSED APCH: Climb on 281° to 1970', then turn RIGHT onto 101° climbing to 2630', then according to chart.

MSA IVF VOR: 120° 2700', 8300', 325°

Alt Set: hPa (MM on req) | Rwy Elev: 33 hPa | Trans level: By ATC | Trans alt: 10010'



FT/METER CONVERSION QNH	
10010'	3050m
2630'	800m
2300'	700m
1970'	600m
1710'	520m



BASETURN: Start turn at
CAT C & D: 1 Min
CAT A & B: 1½ Min

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						

ALS 1970' on 281°

PANS OPS

JAR-OPS STRAIGHT-IN LANDING RWY 28

	ILS DA(H) ABC: 1104'(200') D: 1107'(203') FULL	ILS ALS out	LOC (GS out)	NDB MDA(H) 1270'(366')	NDB ALS out
A	RVR 800m	RVR 1000m	NOT AUTH	RVR 1300m	RVR 1500m
B				RVR 1400m	
C				RVR 1600m	RVR 1800m
D				RVR 1800m	RVR 2000m

CIRCLE-TO-LAND

Max Kts	MDA(H)	VIS
100	1330'(411')	1500m
135	1780'(861')	1600m
180	1870'(951')	2400m
205	1870'(951')	3600m

CHANGES: Procedure.

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