

| ACT | PROCEDURE IDENT | INDEX | REV DATE | EFF DATE |
|-----|-----------------|-------|----------|----------|
|-----|-----------------|-------|----------|----------|

**No revision activity since Disc 04-2011**

# **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°.

**UKLI (Ivano-Frankivs'k)****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** MilitaryFranko Approach Control **128.5** MilitaryFranko Approach Control **127.3****Notebook Info**

**UKLI/IFO**  
**IVANO-FRANKIVS'K**



**JEPPESEN**

26 MAR 10

10-2

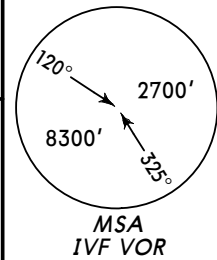
Eff 8 Apr

**IVANO-FRANKIVS'K, UKRAINE**

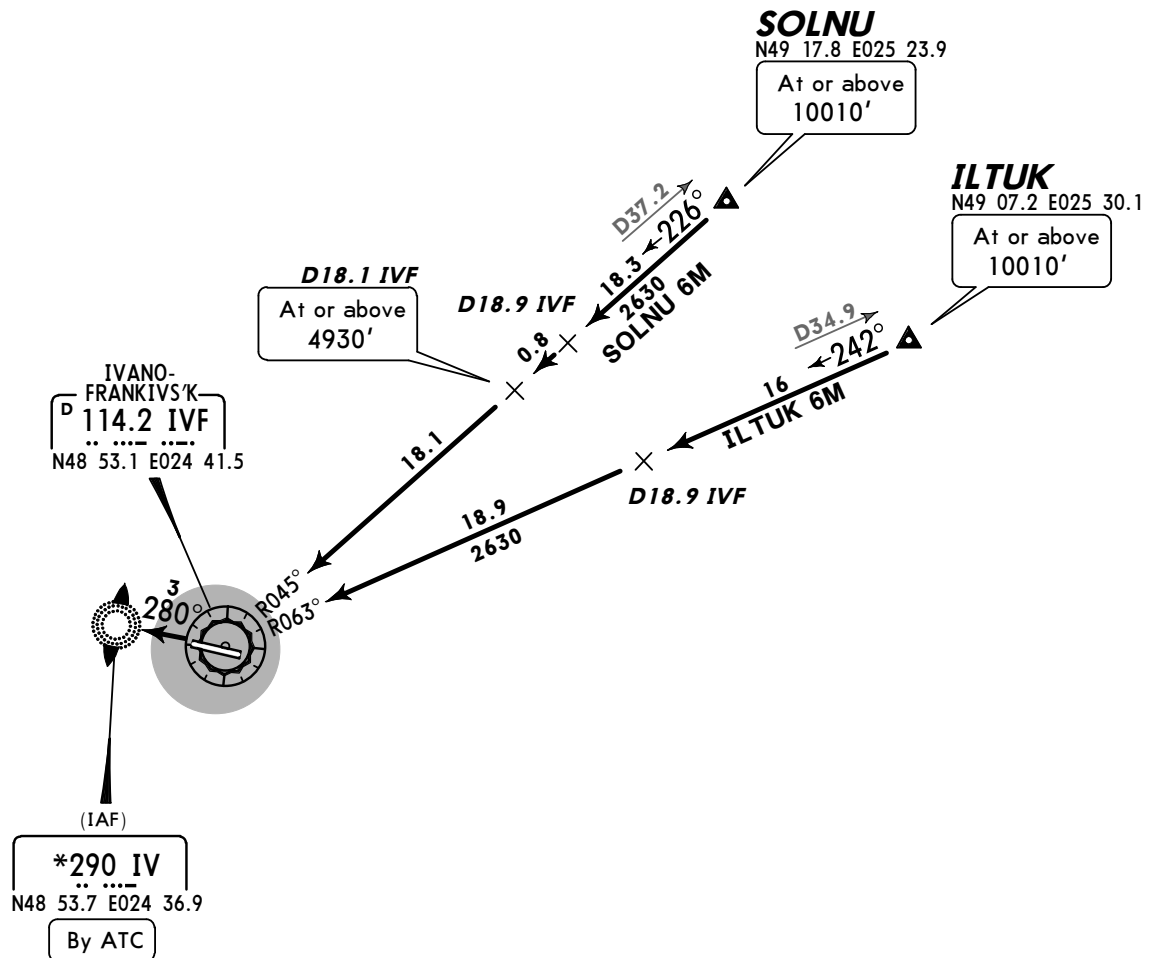
**STAR**

Apt Elev  
**919'**

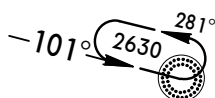
Alt Set: hPa (MM on request)  
Trans level: By ATC Trans alt: 10010'  
Expect radar vectors to final.



**ILTUK SIX 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



**UKLI/IFO**  
**IVANO-FRANKIVS'K**



**JEPPESEN**

26 MAR 10

**10-2A**

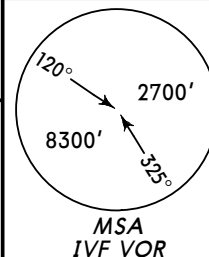
**Eff 8 Apr**

**IVANO-FRANKIVS'K, UKRAINE**

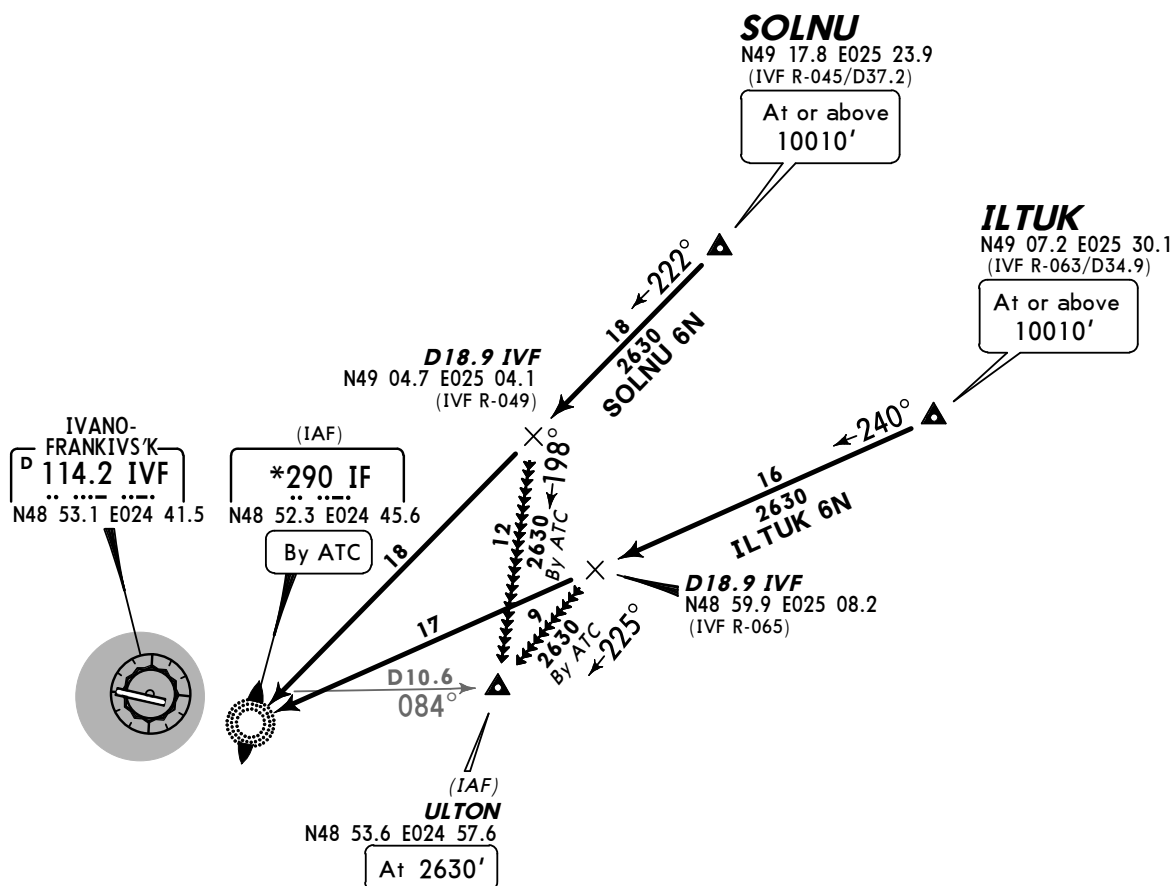
**STAR**

*Apt Elev*  
**919'**

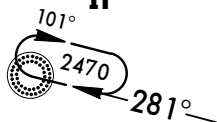
Alt Set: hPa (MM on request)  
Trans level: By ATC Trans alt: 10010'  
Expect radar vectors to final.



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



**HOLDING OVER**  
**IF**



**FT/METER CONVERSION**  
QNH  
10010' - 3050m  
2630' - 800m  
2470' - 750m



**UKLI/IFO**  
**IVANO-FRANKIVS'K**



**JEPPESEN**

26 MAR 10

**10-2B**

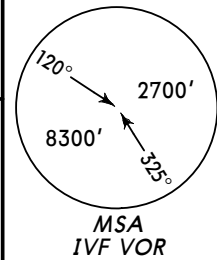
**Eff 8 Apr**

**IVANO-FRANKIVS'K, UKRAINE**

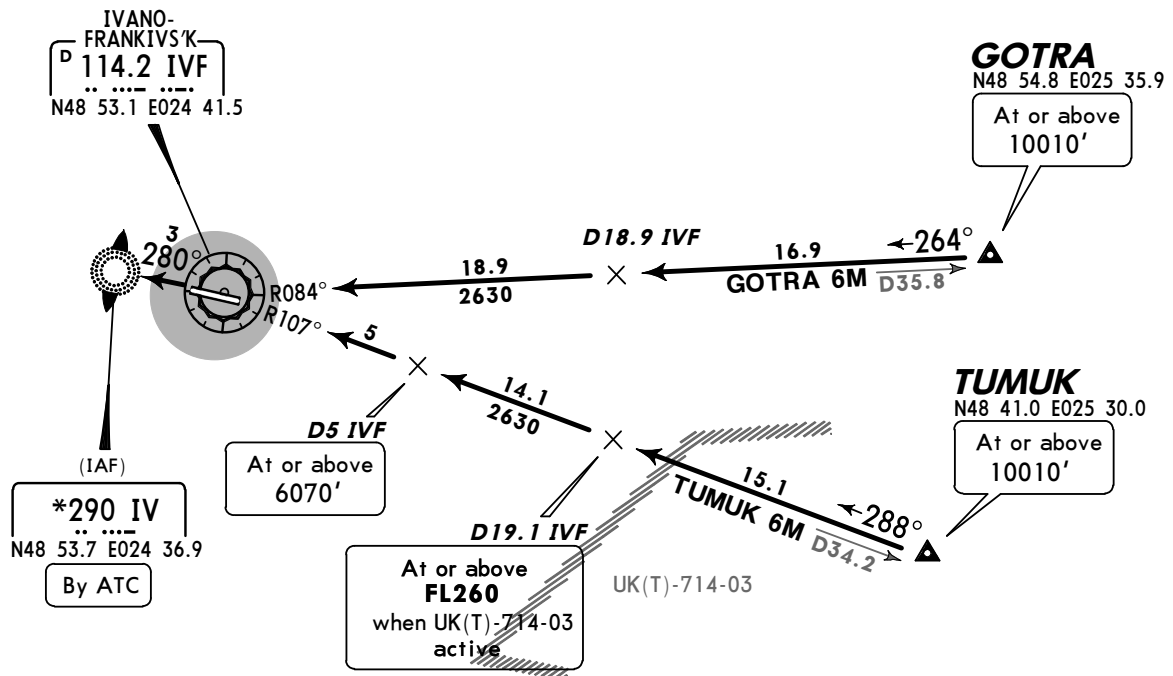
**STAR**

*Apt Elev*  
**919'**

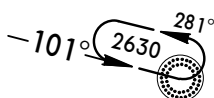
Alt Set: hPa (MM on request)  
Trans level: By ATC Trans alt: 10010'  
Expect radar vectors to final.



**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



**UKLI/IFO**  
**IVANO-FRANKIVS'K**

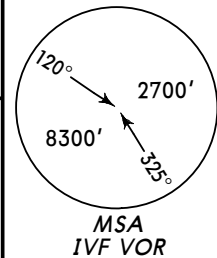
**JEPPESEN**  
26 MAR 10 10-2C

IVANO-FRANKIVS'K, UKRAINE

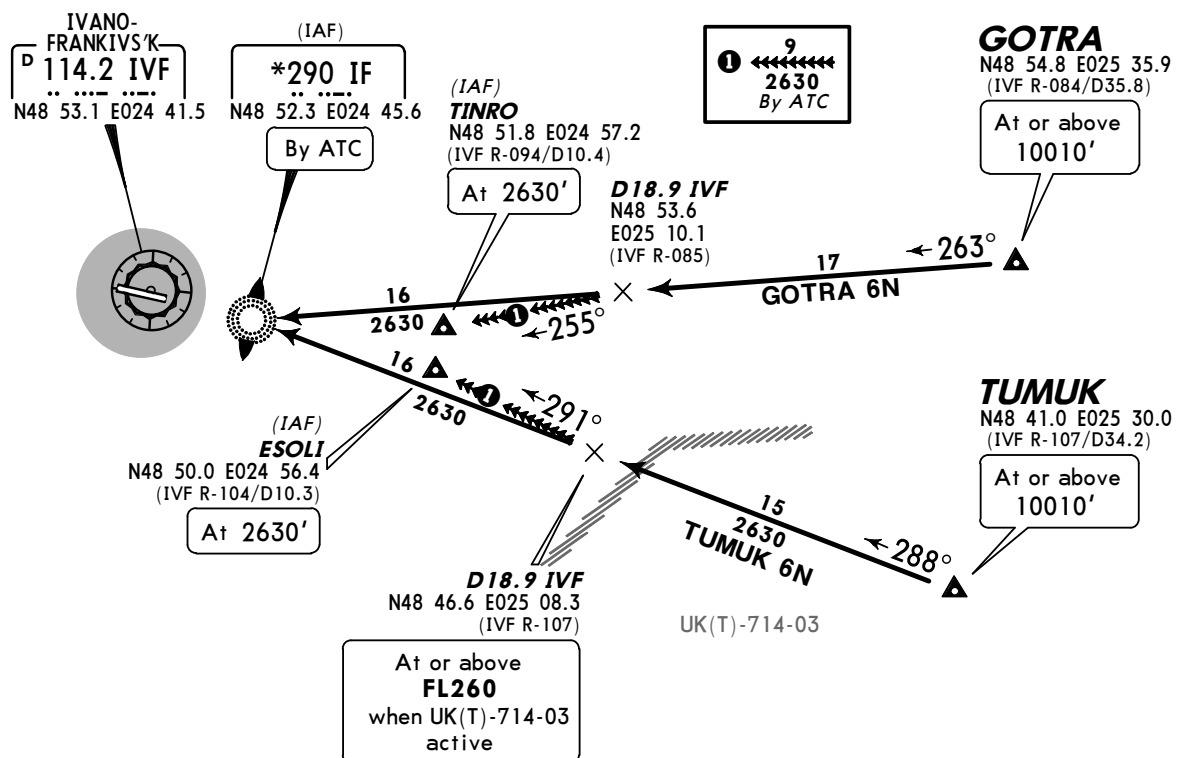
**STAR**

*Apt Elev*  
919'

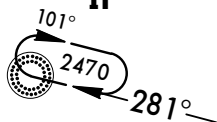
Alt Set: hPa (MM on request)  
Trans level: By ATC    Trans alt: 10010'  
Expect radar vectors to final.



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  |



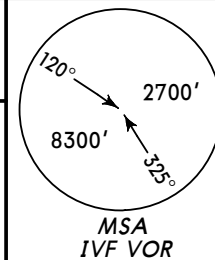
**UKLI/IFO**  
**IVANO-FRANKIVS'K**

**JEPPESEN**  
26 MAR 10 **(10-2D)**

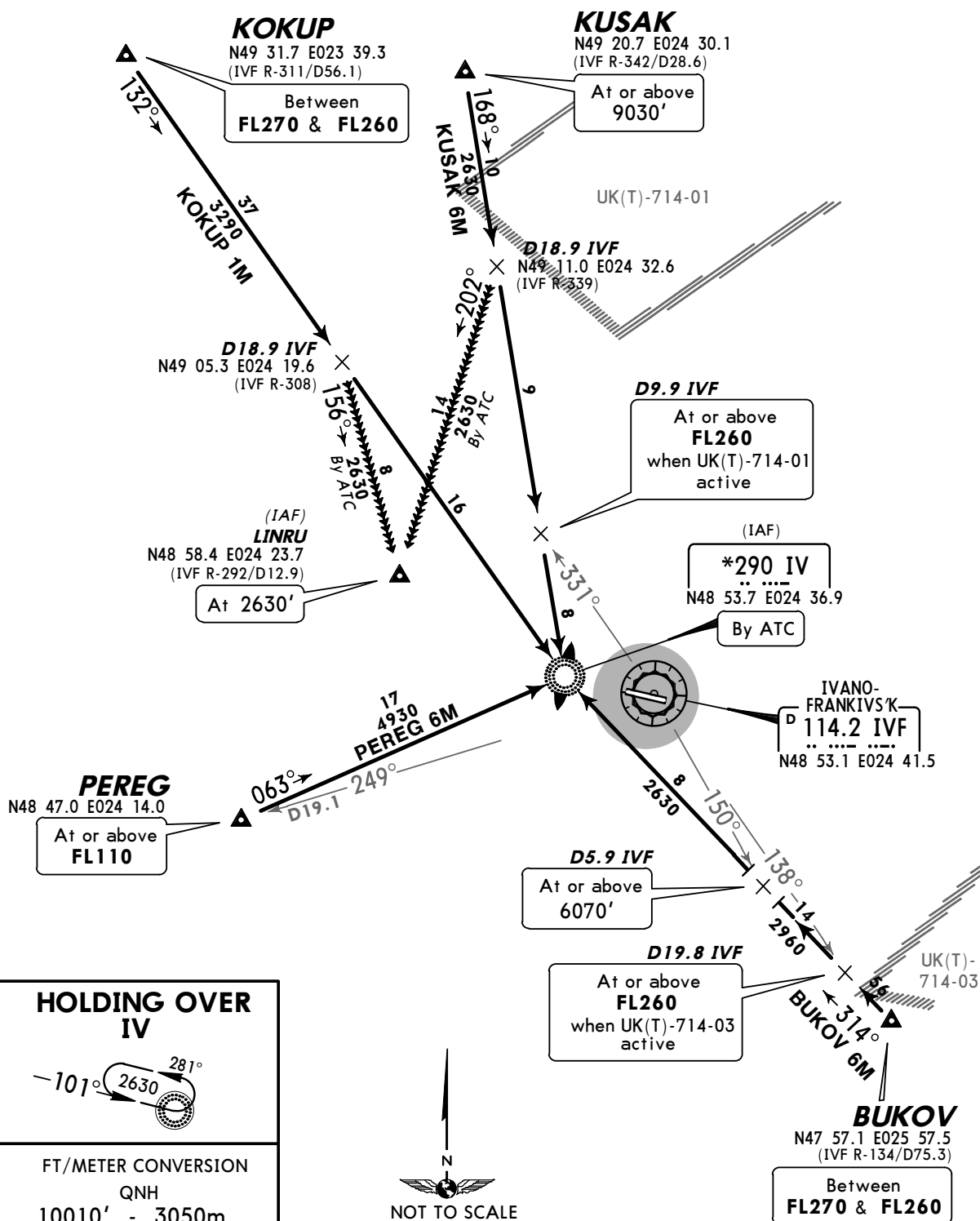
**IVANO-FRANKIVS'K, UKRAINE**  
**Eff 8 Apr** **STAR**

**Apt Elev**  
**919'**

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



**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**

26 MAR 10

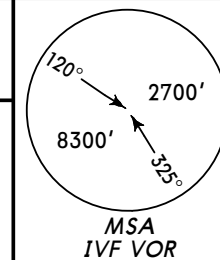
10-2E

Eff 8 Apr

**STAR**

Apt Elev  
**919'**

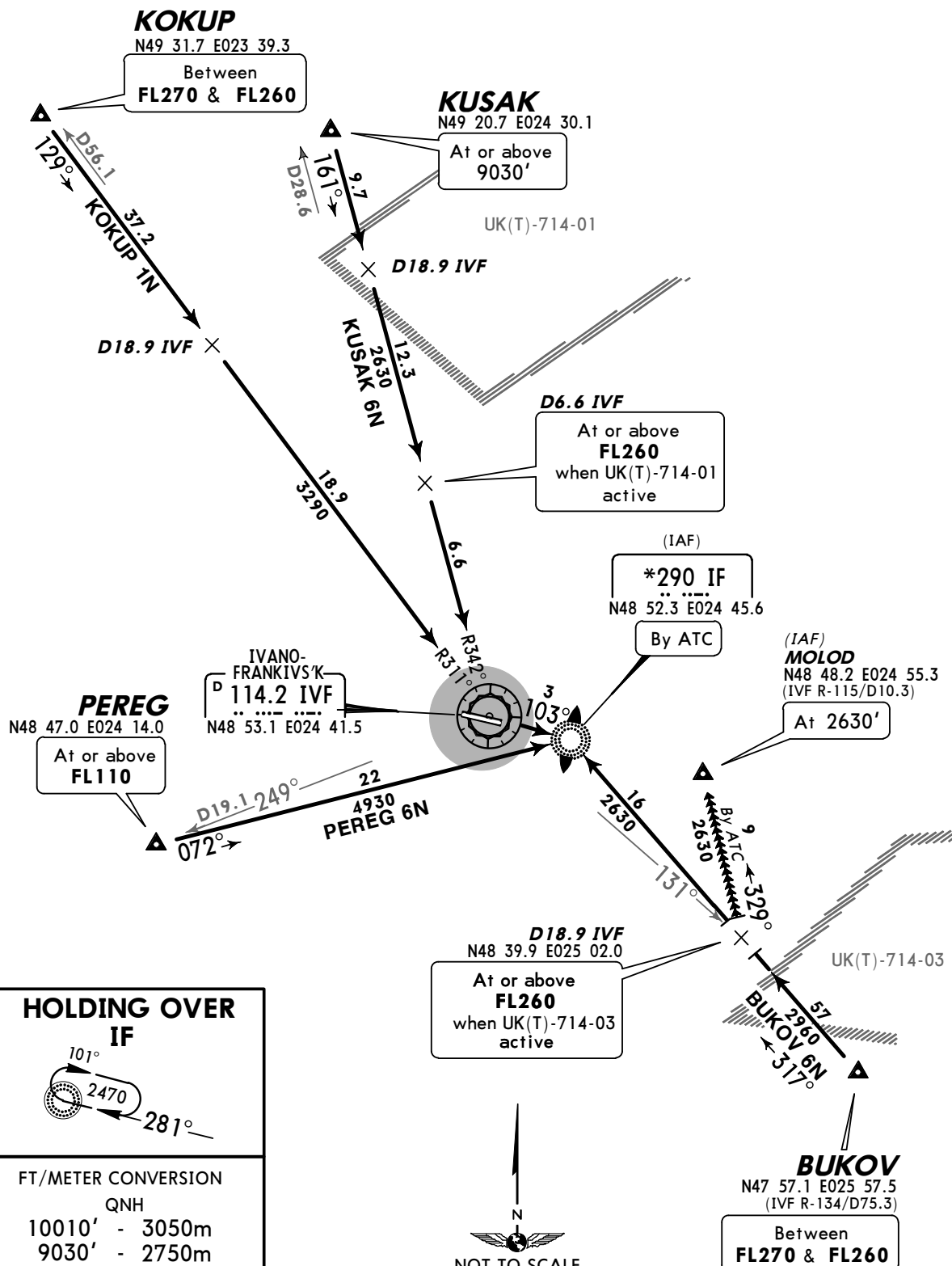
Alt Set: hPa (MM on request)  
Trans level: By ATC Trans alt: 10010'  
Expect radar vectors to final.



**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**

5 DEC 08

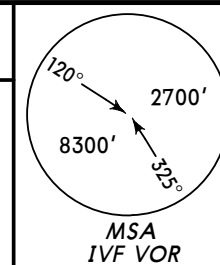
10-3

Eff 18 Dec

**SID**

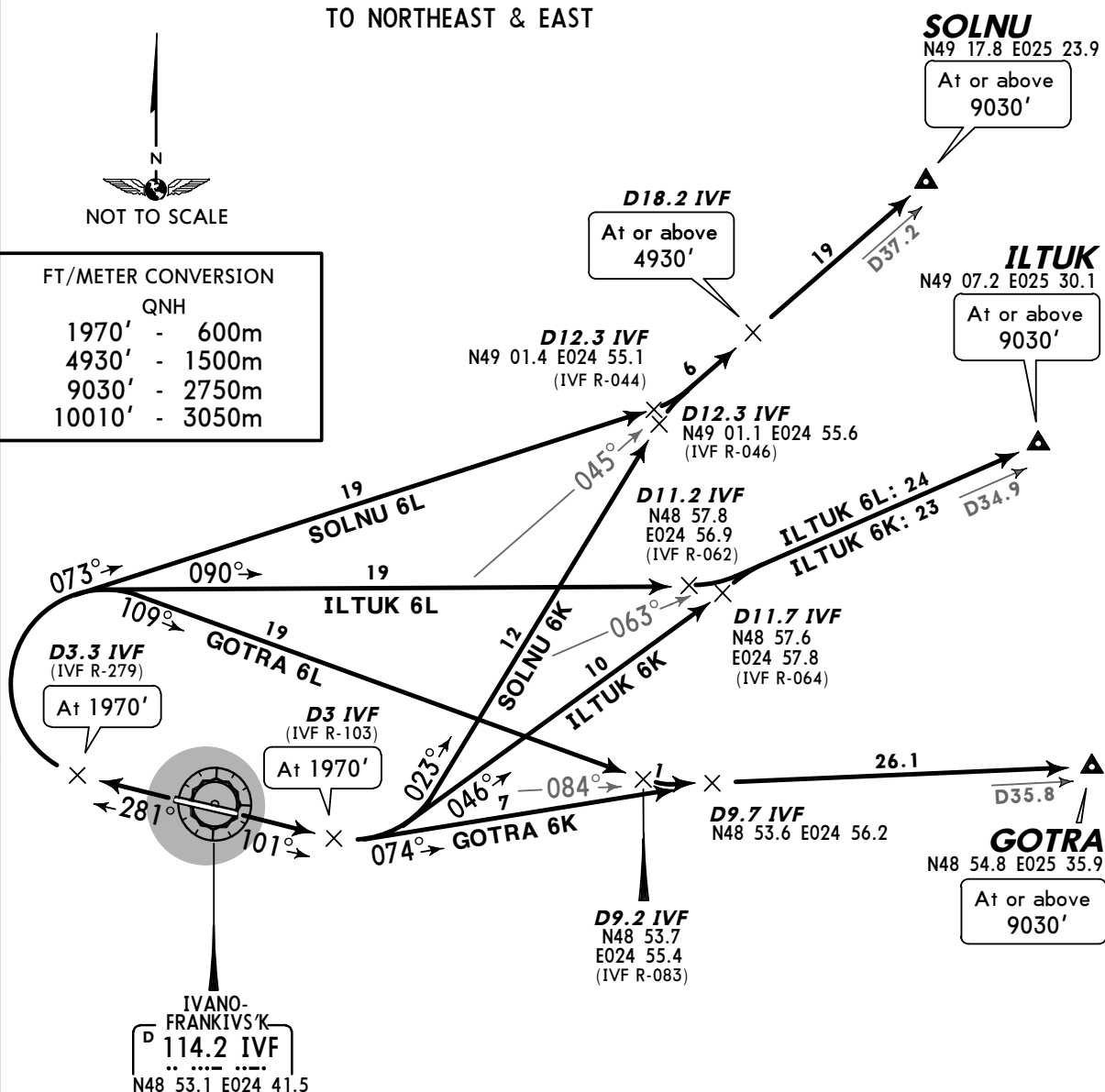
Apt Elev 919' Trans level: By ATC Trans alt: 10010'

**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**



**FT/METER CONVERSION**

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



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

UKLI/IFO  
IVANO-FRANKIVS'KJEPPESSEN  
5 DEC 08 (10-3A)

IVANO-FRANKIVS'K, UKRAINE

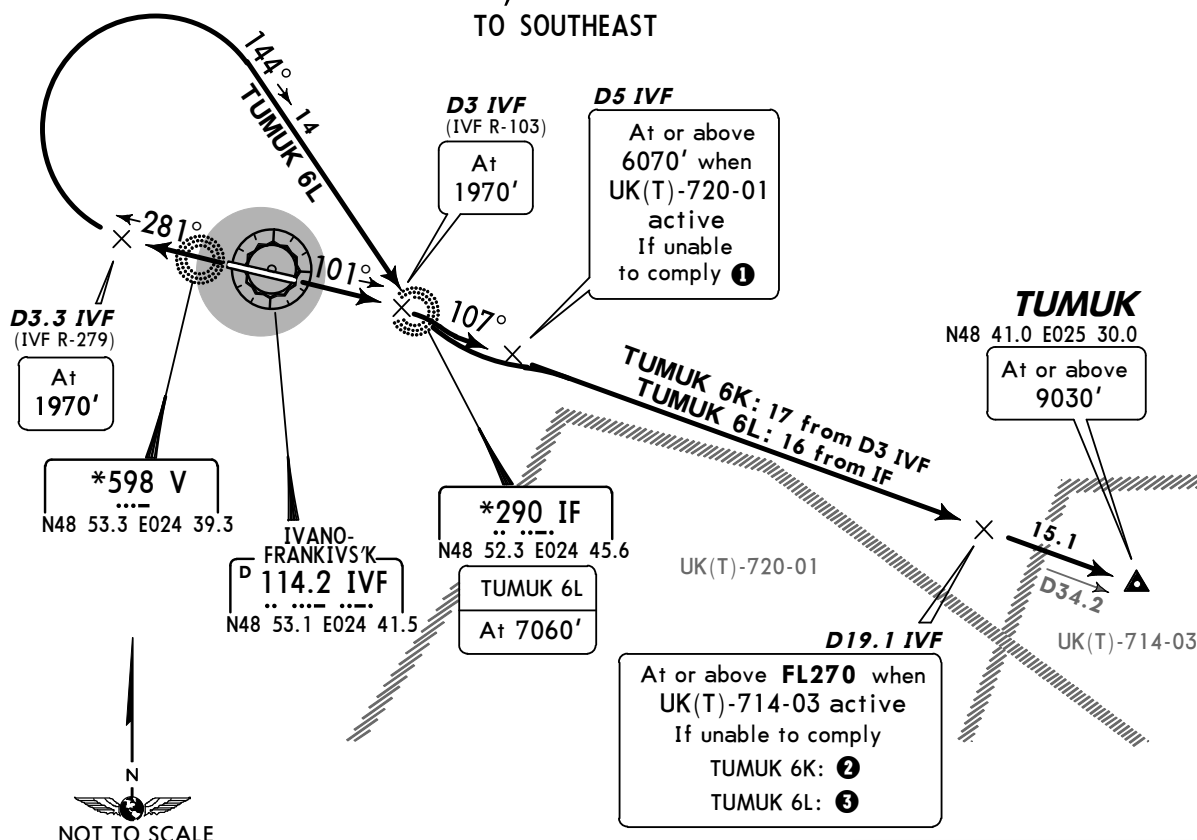
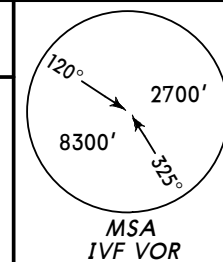
Eff 18 Dec

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

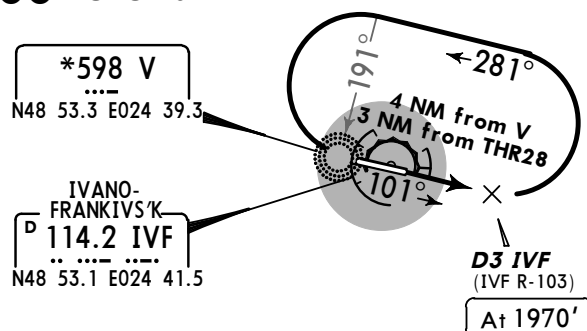


## FT/METER CONVERSION

QNH

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

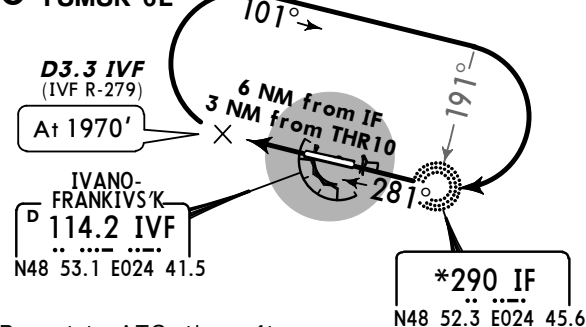
## 1 2 TUMUK 6K



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. |

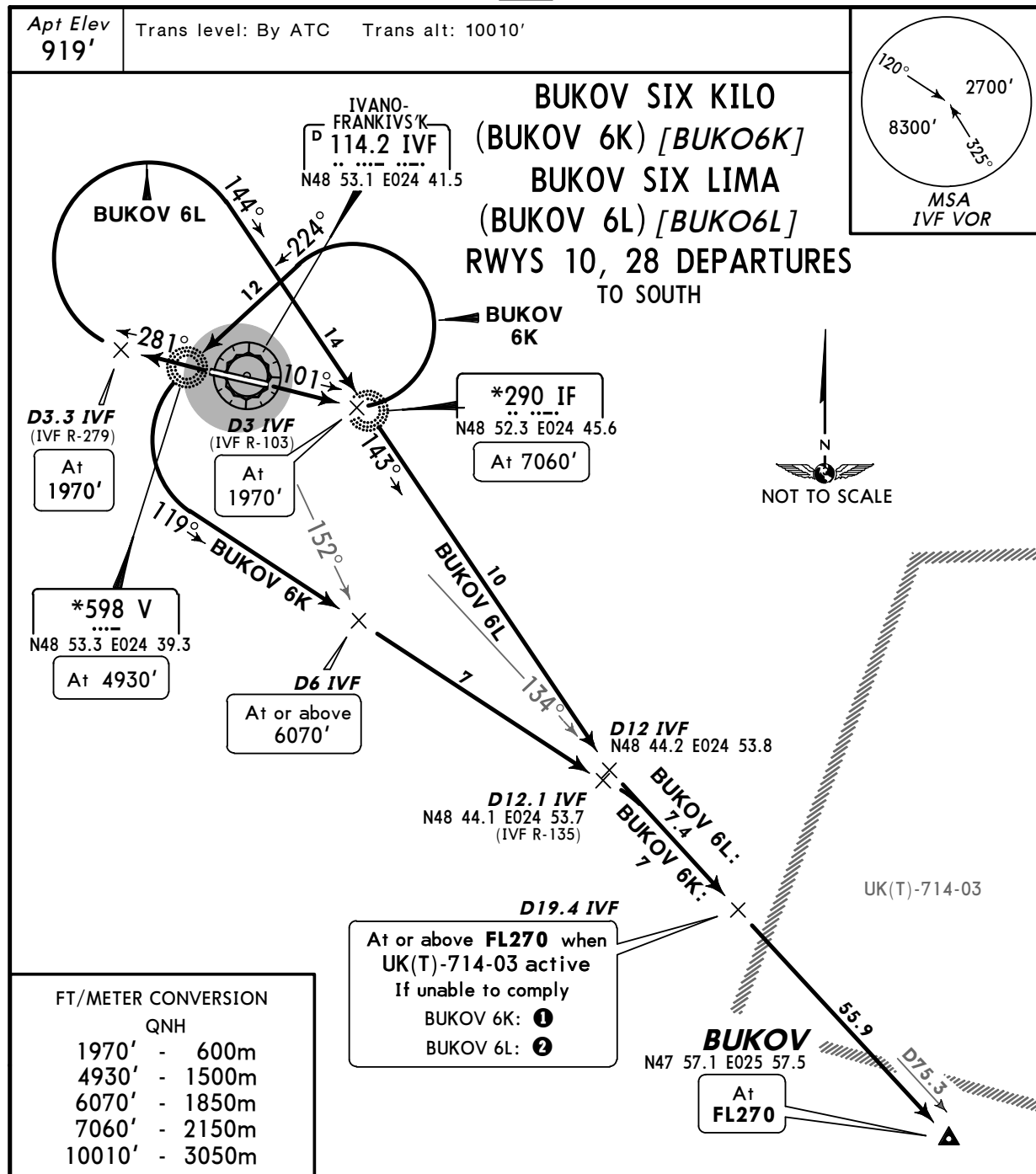
# UKLI/IFO IVANO-FRANKIVS'K

5 DEC 08

10-3B

Eff 18 Dec

SID



| FT/METER CONVERSION |       |
|---------------------|-------|
| QNH                 |       |
| 1970'               | 600m  |
| 4930'               | 1500m |
| 6070'               | 1850m |
| 7060'               | 2150m |
| 10010'              | 3050m |

## 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  
**\*290 IF**  
N48 52.3 E024 45.6

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. |

**UKLI/IFO**  
**IVANO-FRANKIVS'K**

**JEPPESEN**  
 5 DEC 08 **10-3C**

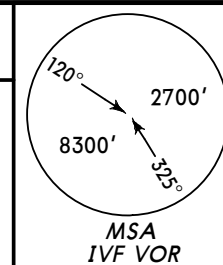
**IVANO-FRANKIVS'K, UKRAINE**

**Eff 18 Dec**

**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'

**PEREG 6K**

**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                                                                                                                                |
|-----------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>PEREG 6K</b> | <b>10</b> | Climb on 101° track to 1970', turn LEFT, intercept 224° bearing to V, intercept IVF R-249 to PEREG.                                    |
| <b>PEREG 6L</b> | <b>28</b> | 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

JEPPesen

5 DEC 08

10-3D

Eff 18 Dec

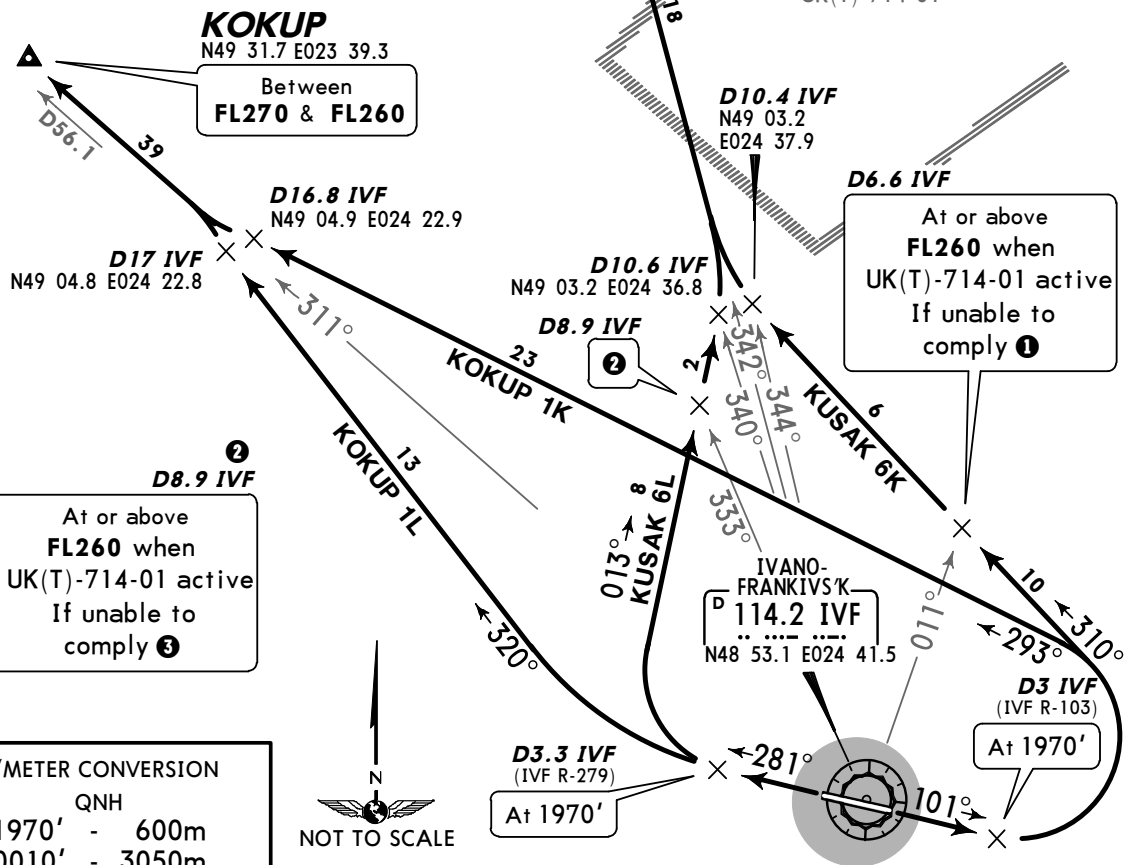
SID

IVANO-FRANKIVS'K, UKRAINE

Apt Elev  
919'

Trans level: By ATC Trans alt: 10010'

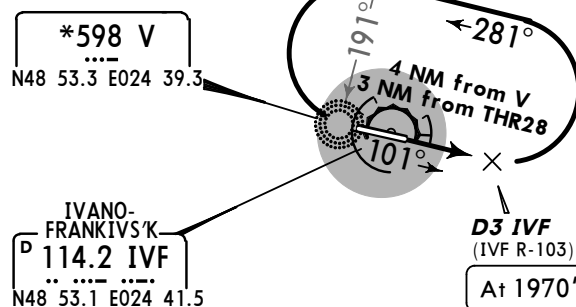
KOKUP ONE KILO(KOKUP 1K) [KOKU1K]  
 KOKUP ONE LIMA (KOKUP 1L) [KOKU1L]  
 KUSAK SIX KILO(KUSAK 6K) [KUSA6K]  
 KUSAK SIX LIMA (KUSAK 6L) [KUSA6L]  
 RWYS 10, 28 DEPARTURES  
 TO NORTHWEST



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

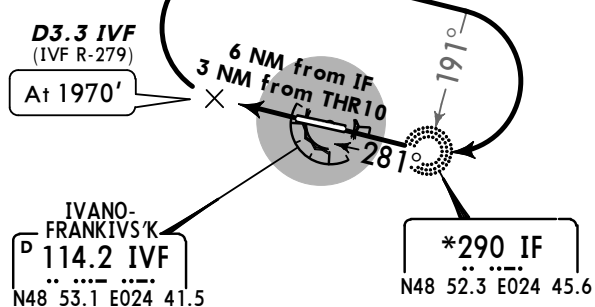


## ① KUSAK 6K



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 D3.3 IVF, continue on SID climbing to **FL260** at D6.6 IVF.

## ③ KUSAK 6L

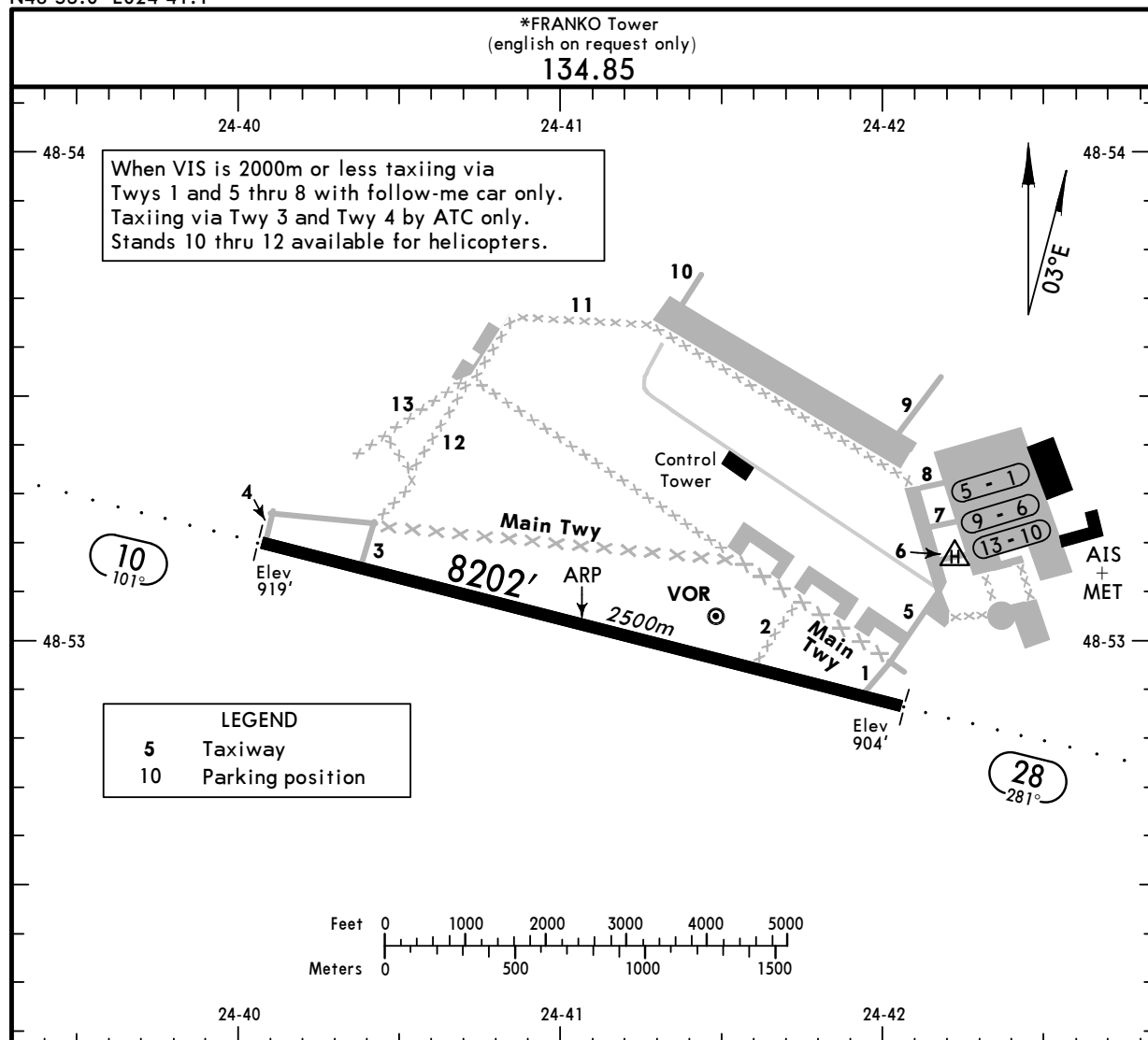


Report to ATC, then after take-off climb to 1970', turn RIGHT, 101° track, at 191° bearing to IF turn RIGHT to IF, 281° bearing to D3.3 IVF, continue on SID climbing to **FL260** at D8.9 IVF.

| 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. |

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

**JEPPESSEN IVANO-FRANKIVS'K, UKRAINE**  
26 MAR 10 **(10-9)** **Eff 8 Apr**  
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)<br>or RL | RCLM (DAY only)<br>or RL | NIL<br>(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**

26 MAR 10

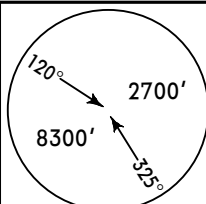
(11-1)

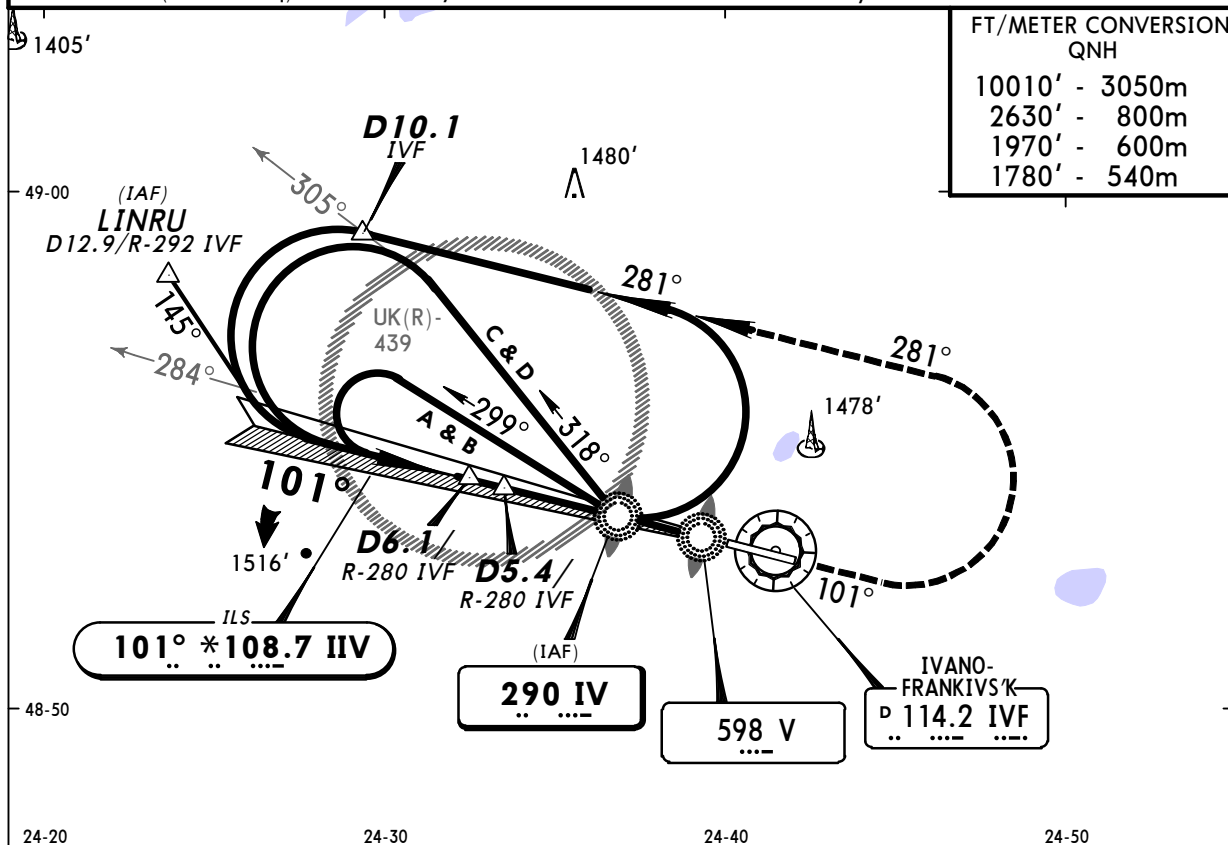
Eff 8 Apr

**IVANO-FRANKIVS'K, UKRAINE**

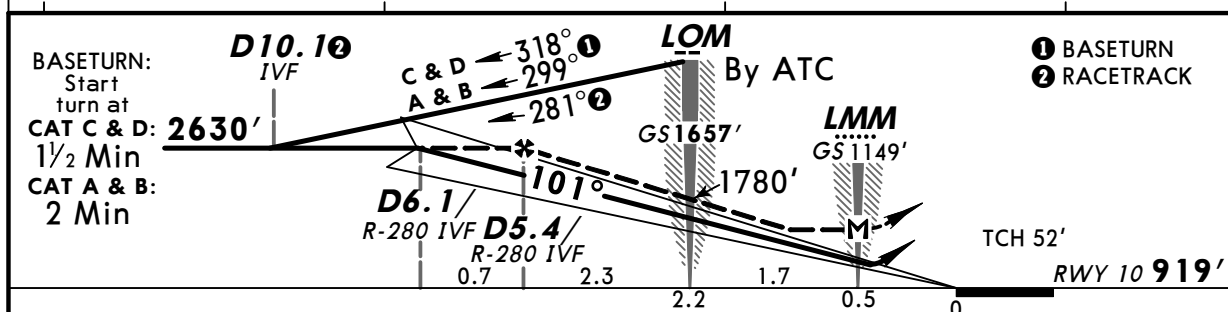
**ILS or NDB Rwy 10**

BRIEFING STRIP

|                                                                                                           |                           |                                         |                                      |                                                      |                                                                                     |                   |
|-----------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------|--------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------|
| *FRANKO Approach Radar<br>(english on request only)<br>127.3                                              |                           |                                         |                                      | *FRANKO Tower<br>(english on request only)<br>134.85 |                                                                                     |                   |
| LOC<br>IIV<br>*108.7                                                                                      | Final<br>Apch Crs<br>101° | GS<br>LOM<br>1657'(738')                | ILS<br>DA(H)<br>Refer to<br>Minimums | Apt Elev 919'<br><br>RWY 919'                        |  |                   |
| NDB<br>IV<br>290                                                                                          |                           | Minimum Alt<br>D5.4 IVF<br>2630'(1711') | NDB<br>MDA(H)<br>1280'(361')         |                                                      |                                                                                     |                   |
| MISSED APCH: Climb on 101° to 1970', then turn LEFT onto 281° climbing to 2630', then according to chart. |                           |                                         |                                      |                                                      |                                                                                     |                   |
| Alt Set: hPa (MM on req)                                                                                  |                           | Rwy Elev: 33 hPa                        | Trans level: By ATC                  |                                                      |                                                                                     | Trans alt: 10010' |
|                                                                                                           |                           |                                         |                                      |                                                      |                                                                                     |                   |



| FT/METER CONVERSION<br>QNH |       |
|----------------------------|-------|
| 10010'                     | 3050m |
| 2630'                      | 800m  |
| 1970'                      | 600m  |
| 1780'                      | 540m  |



| Gnd speed-Kts     | 70    | 90  | 100 | 120 | 140 | 160 | ALS | 1970' | on 101° |
|-------------------|-------|-----|-----|-----|-----|-----|-----|-------|---------|
| ILS GS            | 3.00° | 377 | 484 | 538 | 646 | 753 | 861 |       |         |
| NDB Descent Angle | 3.49° | 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) <b>1280' (361')</b> |           | Max Kts                    |  |
| DA(H) ABC: <b>1119' (200')</b> |          |                            |          |                            |           | MDA(H) <b>1400' (481')</b> |  |
| D: <b>1126' (207')</b>         |          |                            |          |                            |           | VIS <b>1500m</b>           |  |
| FULL                           |          | ALS out                    |          | ALS out                    |           |                            |  |
| A                              |          |                            |          | RVR 1300m                  | RVR 1500m | 100                        |  |
| B                              |          |                            |          | RVR 1400m                  |           | 135                        |  |
| C                              | RVR 800m | RVR 1000m                  | NOT AUTH | RVR 1600m                  | RVR 1800m | 180                        |  |
| D                              |          |                            |          | RVR 1800m                  | RVR 2000m | 205                        |  |

**UKLI/IFO**

**IVANO-FRANKIVS'K**

26 MAR 10

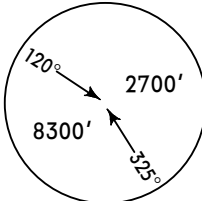
**11-2**

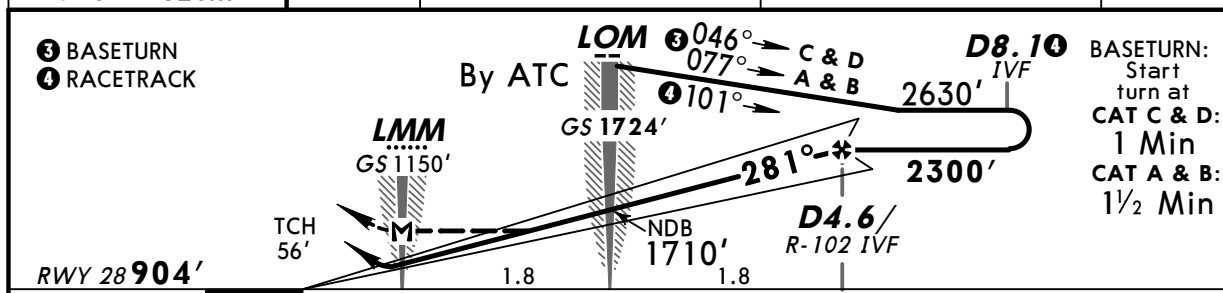
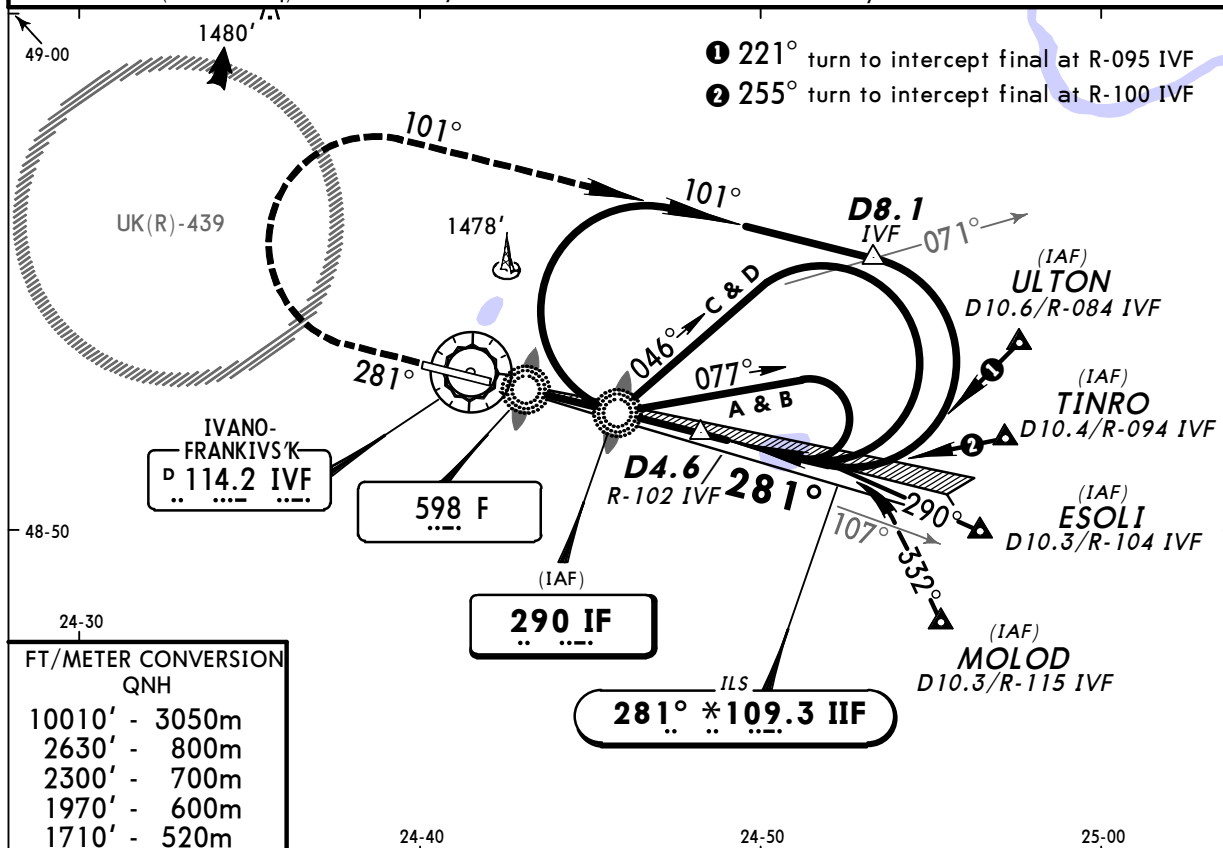
**Eff 8 Apr**

**IVANO-FRANKIVS'K, UKRAINE**

**ILS or NDB Rwy 28**

BRIEFING STRIP

|                                                                                                            |                           |                                         |                                      |                                                      |                                                                                     |
|------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------|--------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------|
| *FRANKO Approach Radar<br>(english on request only)<br>127.3                                               |                           |                                         |                                      | *FRANKO Tower<br>(english on request only)<br>134.85 |                                                                                     |
| LOC<br>IIF<br>*109.3                                                                                       | Final<br>Apch Crs<br>281° | GS<br>LOM<br>1724'(820')                | ILS<br>DA(H)<br>Refer to<br>Minimums | Apt Elev 919'<br><br>RWY 904'                        |  |
| NDB<br>IF<br>290                                                                                           |                           | Minimum Alt<br>D4.6 IVF<br>2300'(1396') | NDB<br>MDA(H)<br>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 |  |
| ILS GS or<br>NDB Descent Angle 3.00° | 377 | 484 | 538 | 646 | 753 | 861 |  |
| MAP at LMM                           |     |     |     |     |     |     |  |

| JAR-OPS                        |          |                            |  | STRAIGHT-IN LANDING RWY 28 |  |         |  | CIRCLE-TO-LAND |  |              |       |
|--------------------------------|----------|----------------------------|--|----------------------------|--|---------|--|----------------|--|--------------|-------|
| ILS                            |          | NDB                        |  | FULL                       |  | ALS out |  | Max Kts        |  | MDA(H)       |       |
| DA(H) ABC: <b>1104' (200')</b> |          | MDA(H) <b>1270' (366')</b> |  | LOC (GS out)               |  | ALS out |  |                |  | VIS          |       |
| D: <b>1107' (203')</b>         |          |                            |  |                            |  |         |  |                |  |              |       |
| A                              |          |                            |  |                            |  |         |  | 100            |  | 1330' (411') | 1500m |
| B                              |          |                            |  |                            |  |         |  | 135            |  | 1780' (861') | 1600m |
| C                              | RVR 800m | RVR 1000m                  |  |                            |  |         |  | 180            |  | 1870' (951') | 2400m |
| D                              |          |                            |  |                            |  |         |  | 205            |  | 1870' (951') | 3600m |

CHANGES: Procedure.

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