

Page 1

Changed chart(s) since Disc 10-2010

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

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

No revision activity since Disc 10-2010

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UTSB

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

(11-1) Eff 12 FEB 09 Minima for IAP NDB rwy 01 without Radar Control as follows: CAT A&B MDA(H) 1560' (821') VIS 3000m.

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

Stand 7 established in NE corner of APRON 1.

General Info

Bukhara, UZB

N 39° 46.5' E 64° 29.0' Mag Var: 4.4°E

Elevation: 751'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+5:00 no DST

Runway Info

Runway 01-19 9843' x 148' asphalt

Runway 01 (5.0°M) TDZE 739'

Lights: Edge, ALS

Stopway Distance 177'

Runway 19 (185.0°M) TDZE 751'

Lights: Edge, ALS

Stopway Distance 180'

Communications InfoBukhara Tower **120.1**Bukhara Tower **119.4** SecondaryBukhara Approach Control **124.6****Notebook Info**

UTSB/BHK
BUKHARA

JEPPESEN
10 OCT 08 **10-2** Eff 23 Oct

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')

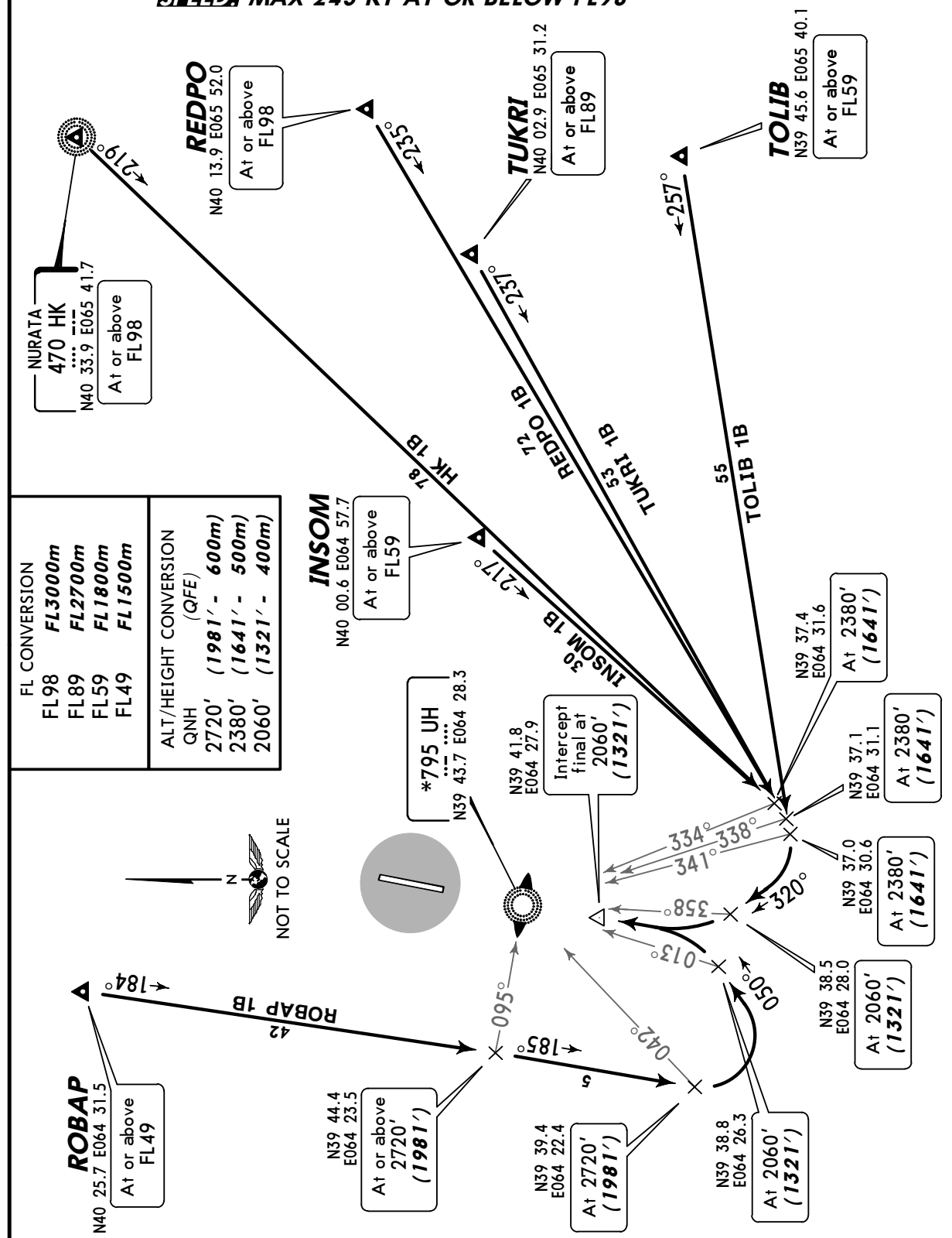
**HK 1B, INSOM 1B [INSO1B], REDPO 1B [REDP1B]
ROBAP 1B [ROBA1B], TOLIB 1B [TOLI1B]
TUKRI 1B [TUKR1B]
RWY 01 ARRIVALS**

FROM NORTH & EAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2B

CAT C & D

SPEED MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

10 OCT 08

10-2A

Eff 23 Oct

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')

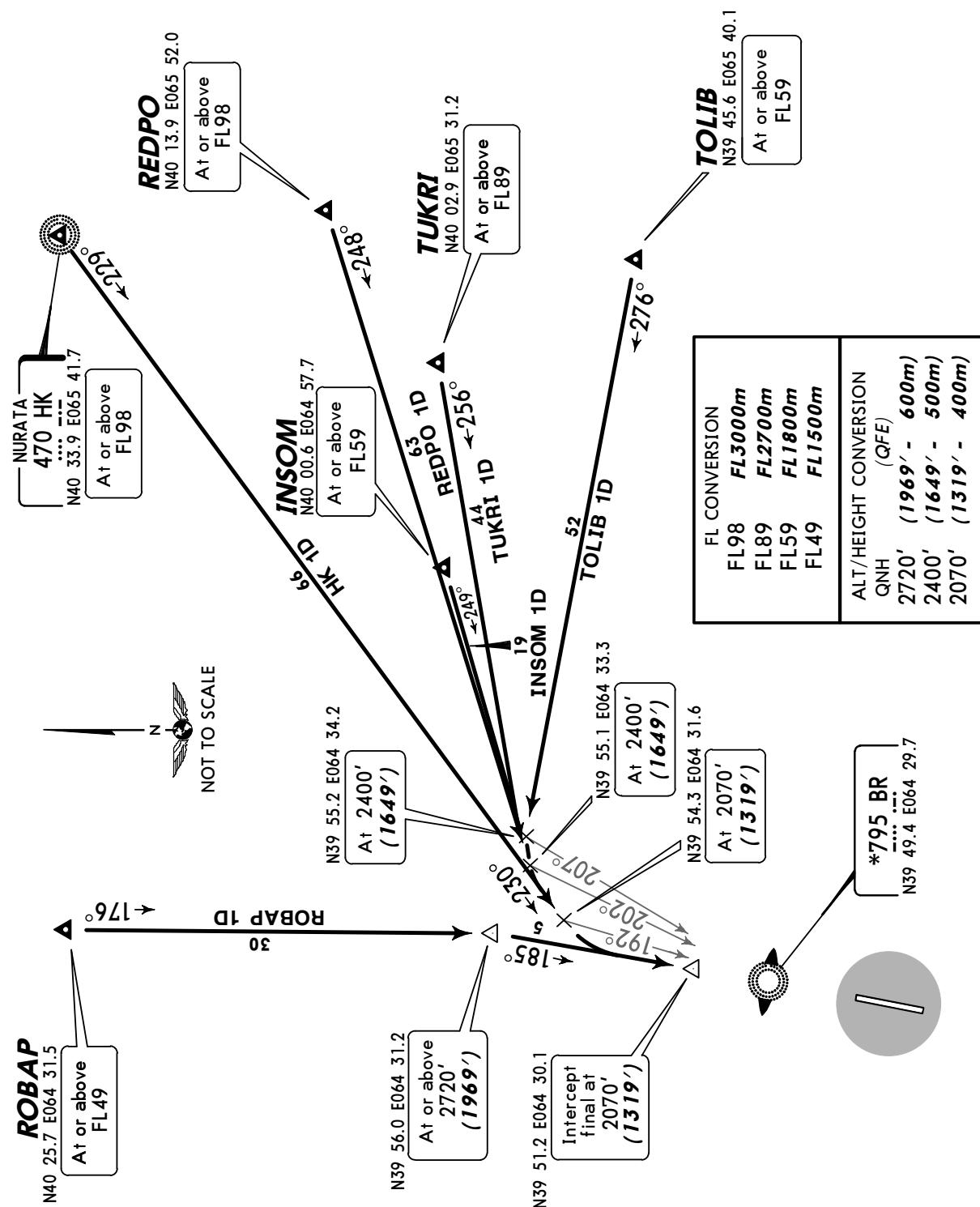
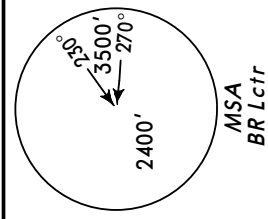
**HK 1D, INSOM 1D [INSO1D], REDPO 1D [REDP1D]
ROBAP 1D [ROBA1D], TOLIB 1D [TOLI1D]
TUKRI 1D [TUKR1D]
RWY 19 ARRIVALS**

FROM NORTH & EAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2C

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

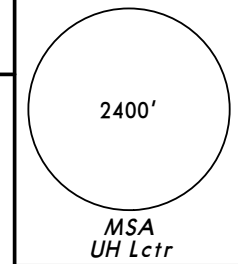
JEPPESSEN
10 OCT 08 **(10-2B)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

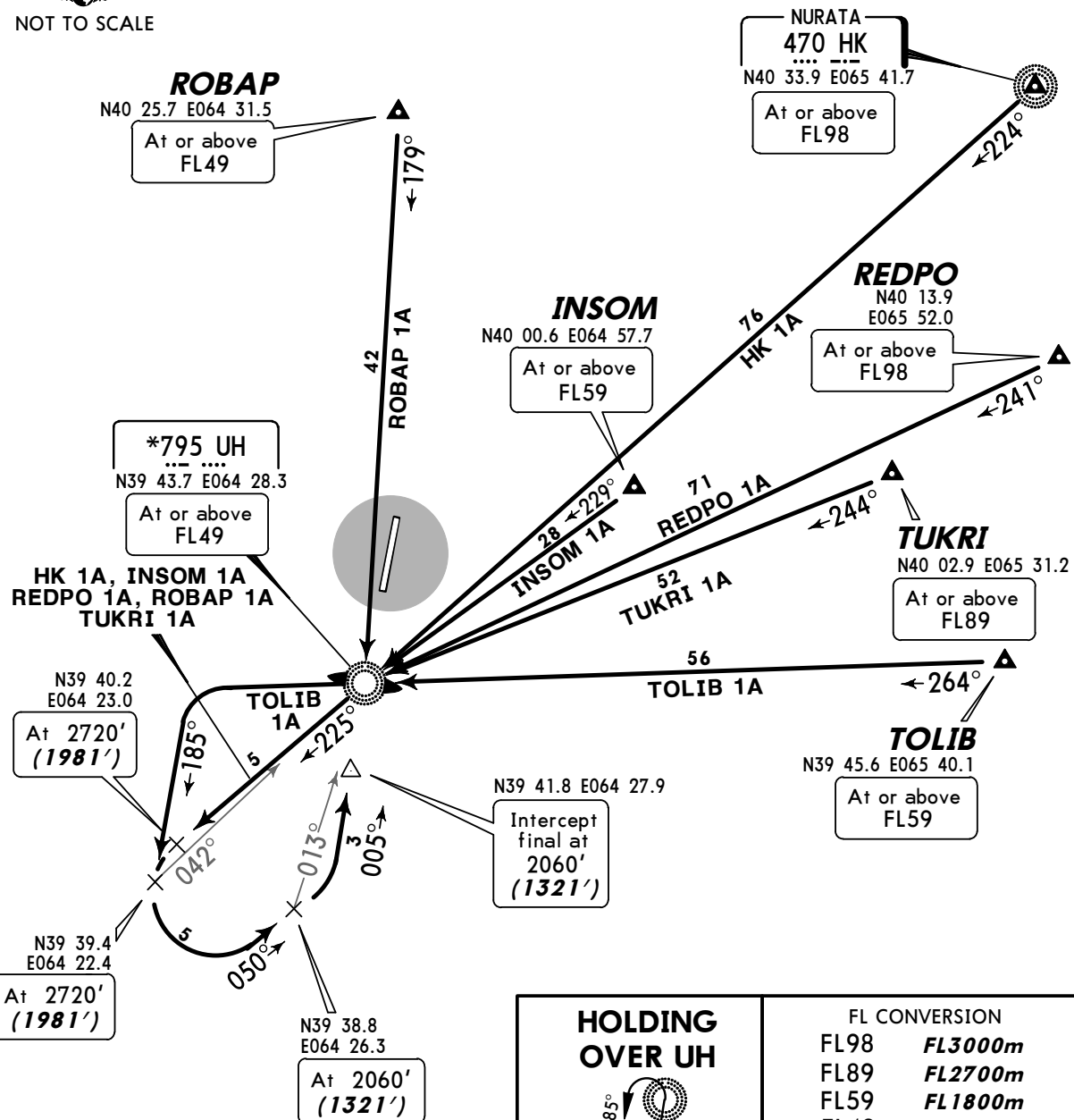
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')



HK 1A, INSOM 1A [INSO1A], REDPO 1A [REDP1A]
ROBAP 1A [ROBA1A], TOLIB 1A [TOLI1A]
TUKRI 1A [TUKR1A]
RWY 01 ARRIVALS
FROM NORTH & EAST
WITHOUT RADAR CONTROL

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



HOLDING OVER UH



UTSB/BHK
BUKHARA

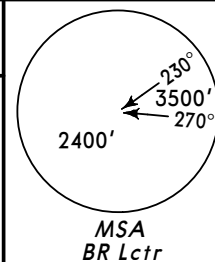
JEPPesen
10 OCT 08 **(10-2C)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

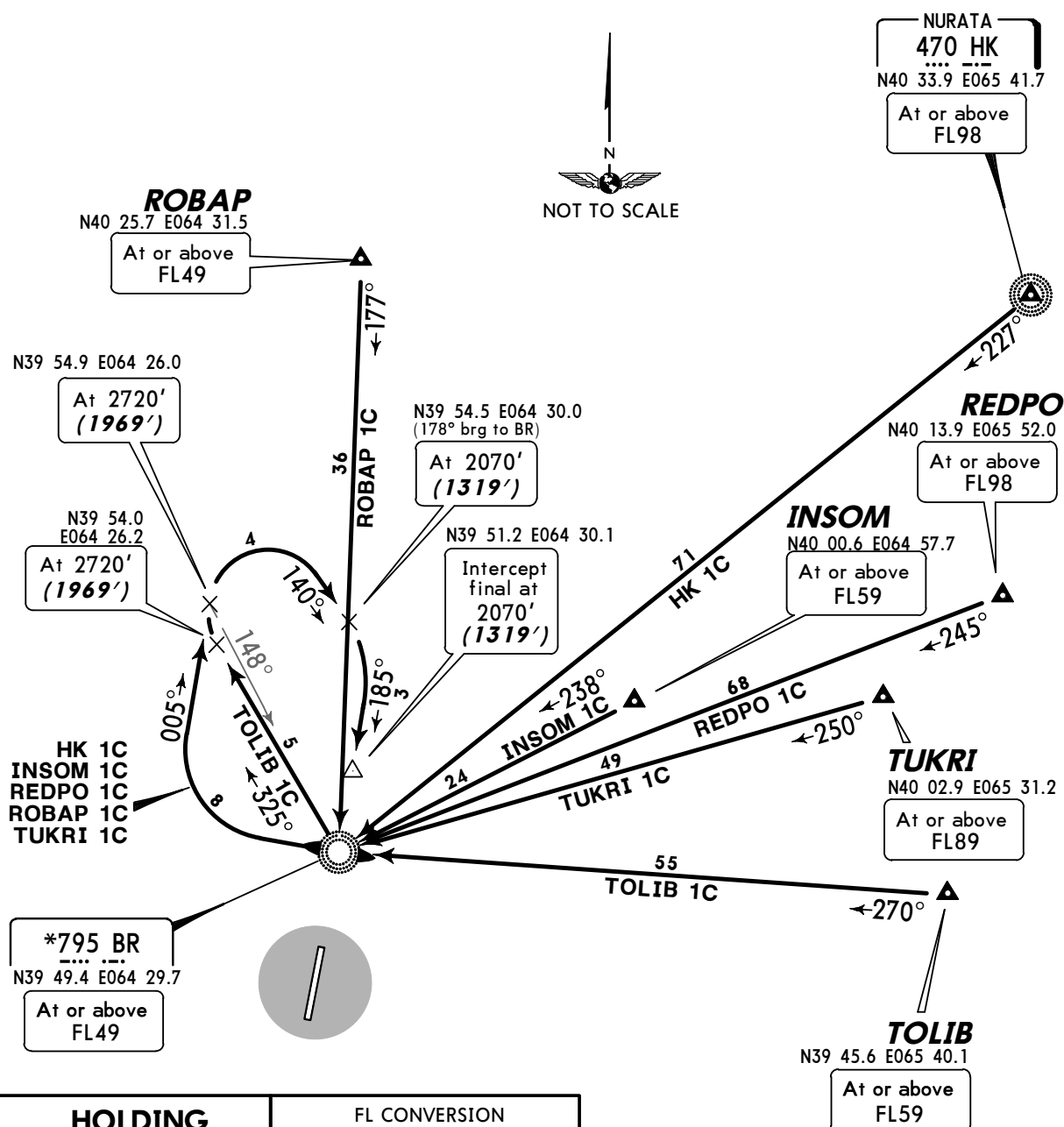
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')



**HK 1C, INSOM 1C [INSO1C], REDPO 1C [REDP1C]
ROBAP 1C [ROBA1C], TOLIB 1C [TOLI1C]
TUKRI 1C [TUKR1C]
RWY 19 ARRIVALS
FROM NORTH & EAST
WITHOUT RADAR CONTROL**

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

JEPPesen
10 OCT 08 **(10-2D)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')

HK 2B, INSOM 2B, REDPO 2B
ROBAP 2B, TOLIB 2B
TUKRI 2B

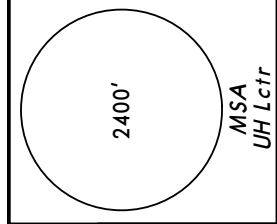
RWY 01 ARRIVALS

FROM NORTH & EAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2F

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98

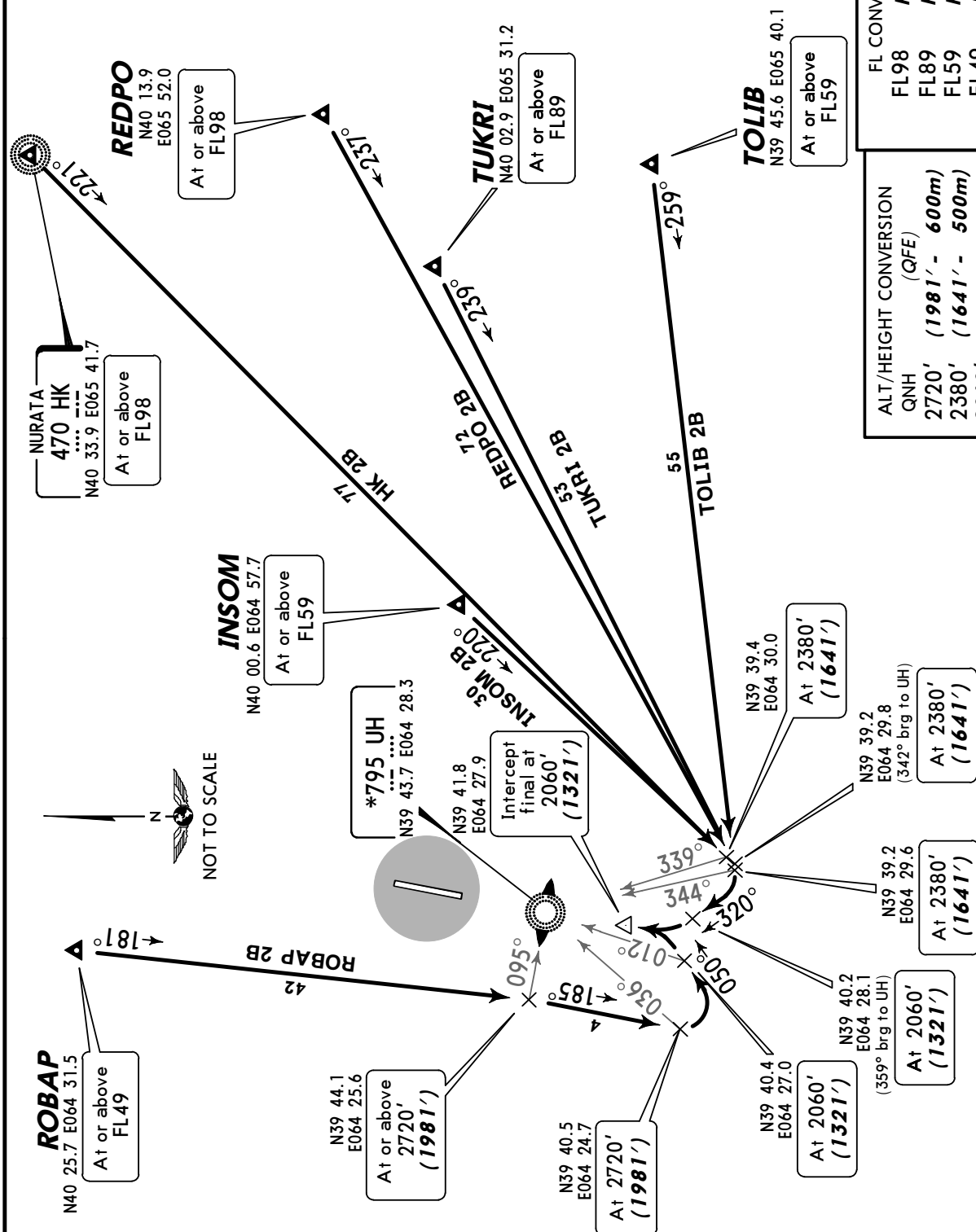


FL CONVERSION

FL98	FL3000m
FL89	FL2700m
FL59	FL1800m
FL49	FL1500m

ALT/HEIGHT CONVERSION

QNH	(QFE)
2720'	(1981' - 600m)
2380'	(1641' - 500m)
2060'	(1321' - 400m)



UTSB/BHK
BUKHARA

10 OCT 08

JEPPESEN**Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')

HK 2D, INSOM 2D, REDPO 2D

ROBAP 2D, TOLIB 2D

TUKRI 2D

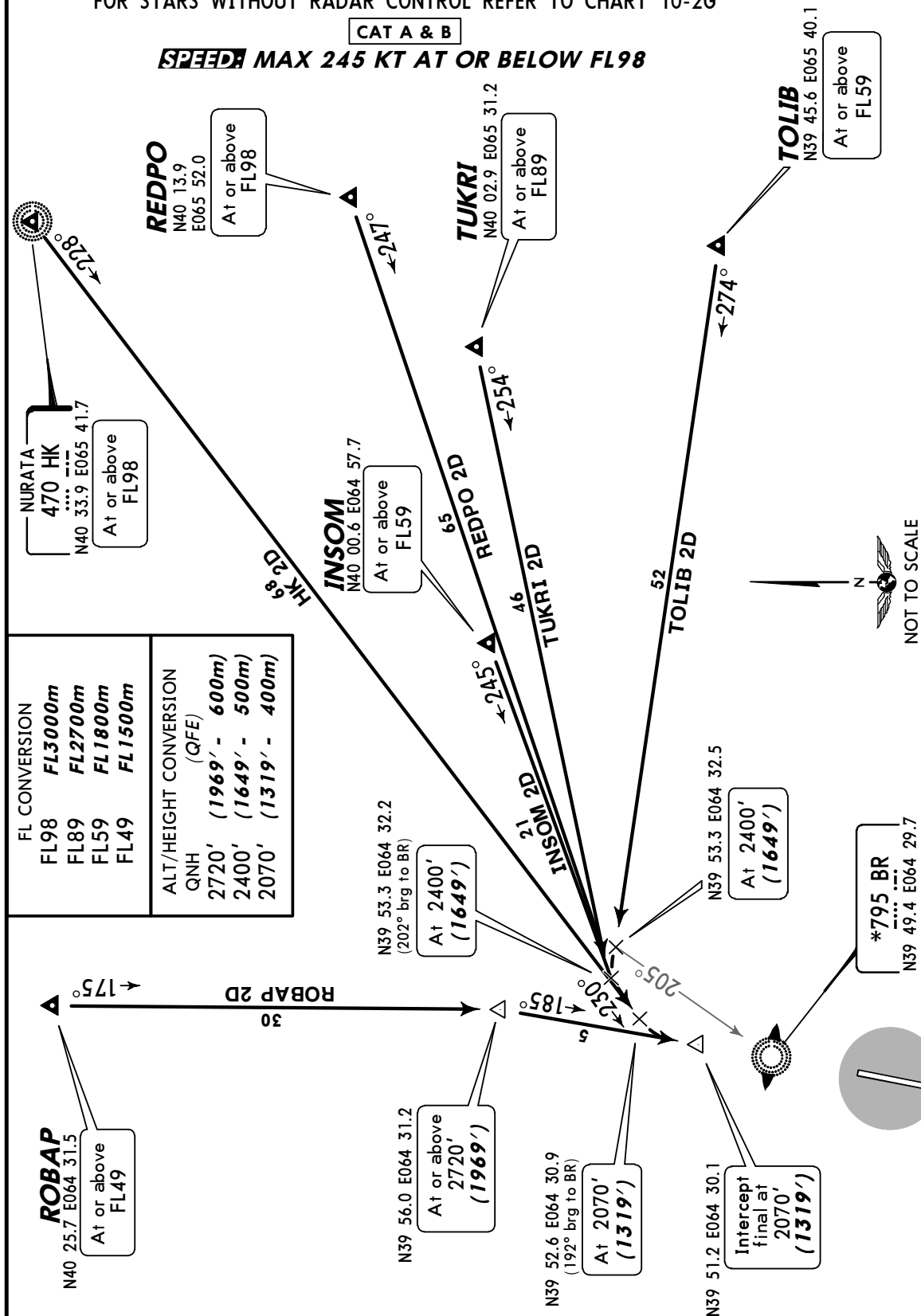
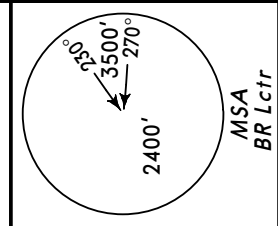
RWY 19 ARRIVALS

FROM NORTH & EAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2G

CAT A & B

SPEED: MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

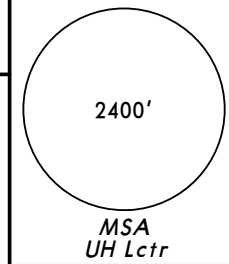
JEPPESEN
10 OCT 08 **10-2F** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')



HK 2A, INSOM 2A, REDPO 2A

ROBAP 2A, TOLIB 2A

TUKRI 2A

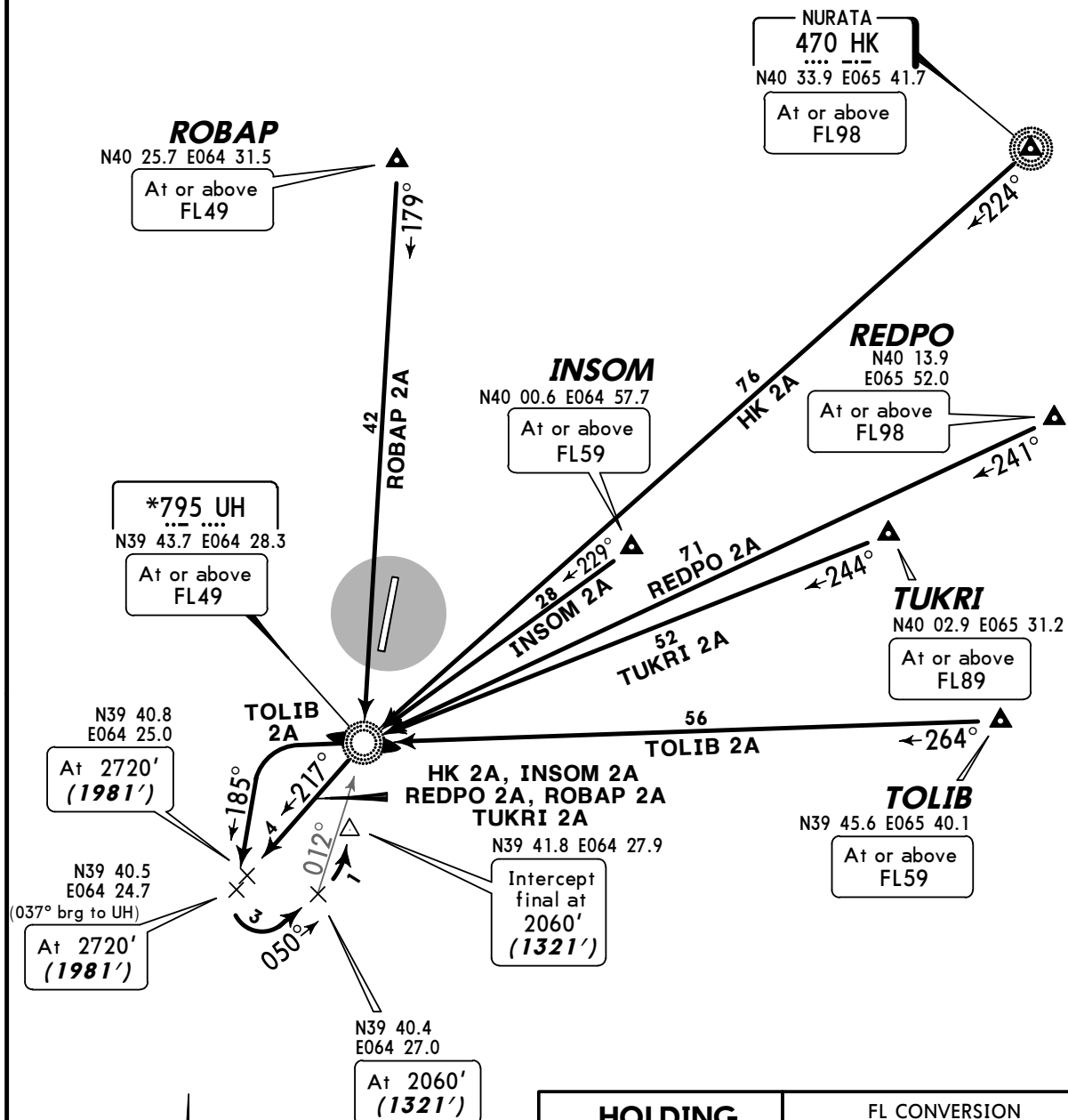
RWY 01 ARRIVALS

FROM NORTH & EAST

WITHOUT RADAR CONTROL

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



HOLDING OVER UH



UTSB/BHK
BUKHARA

10 OCT 08

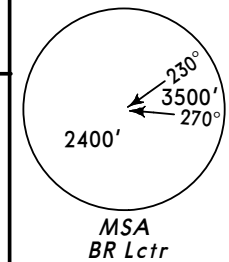
JEPPESEN

BUKHARA, UZBEKISTAN

Eff 23 Oct**STAR**

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')



HK 2C, INSOM 2C, REDPO 2C
ROBAP 2C, TOLIB 2C
TUKRI 2C

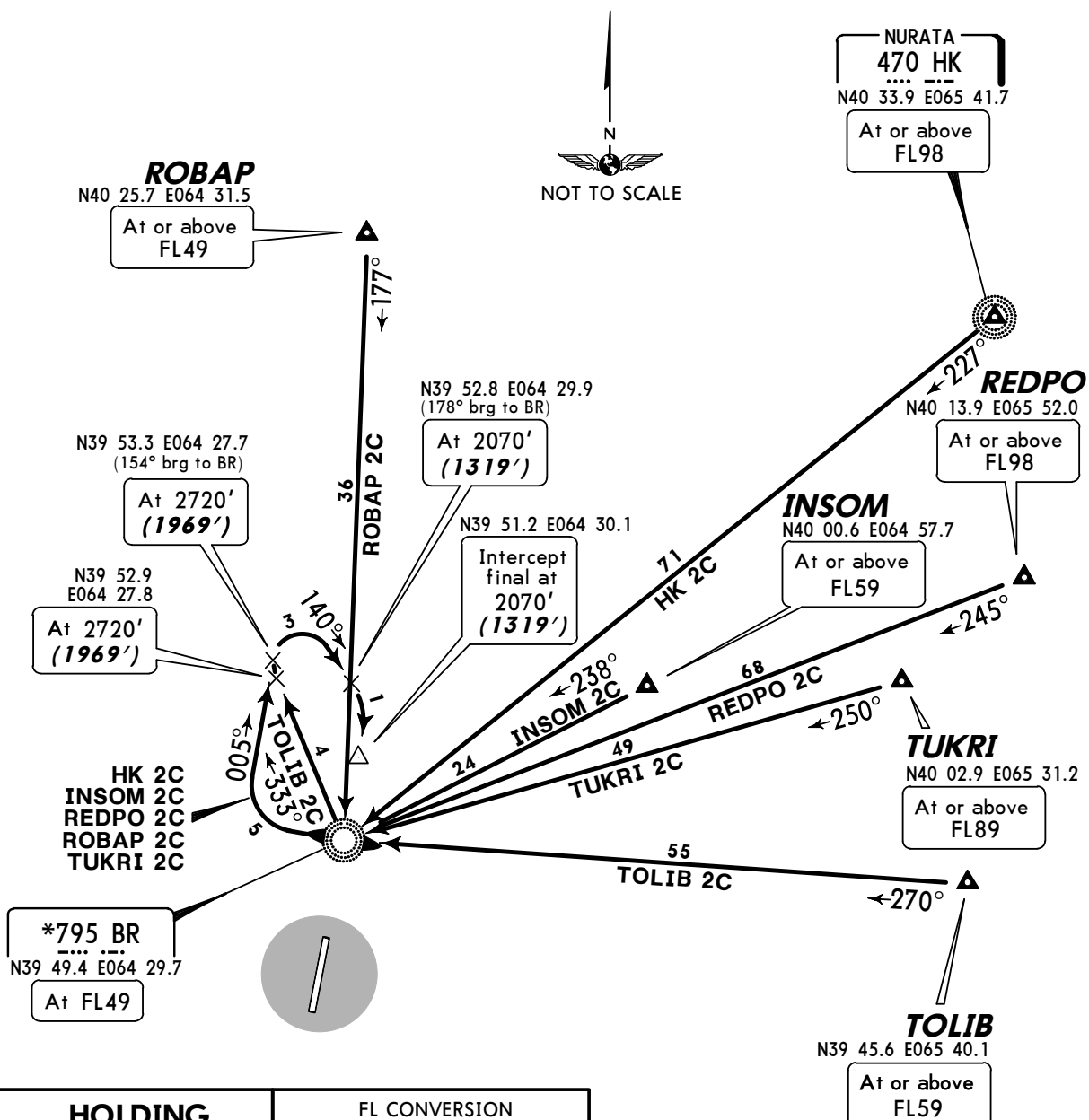
RWY 19 ARRIVALS

FROM NORTH & EAST

WITHOUT RADAR CONTROL

CAT A & B

SPEED: MAX 245 KT AT OR BELOW FL98



**HOLDING
OVER BR**



FL CONVERSION

FL98	<i>FL3000m</i>
FL89	<i>FL2700m</i>
FL59	<i>FL1800m</i>
FL49	<i>FL1500m</i>

ALT/HEIGHT CONVERSION

QNH (QFE)

2720'	(1969' - 600m)
2070'	(1319' - 400m)

UTSB/BHK
BUKHARA

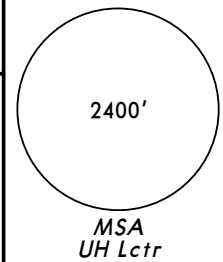
JEPPESEN
10 OCT 08 **(10-2H)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1981')**



PETAB 1B [PETA1B]

TUDLI 1B [TUDL1B]

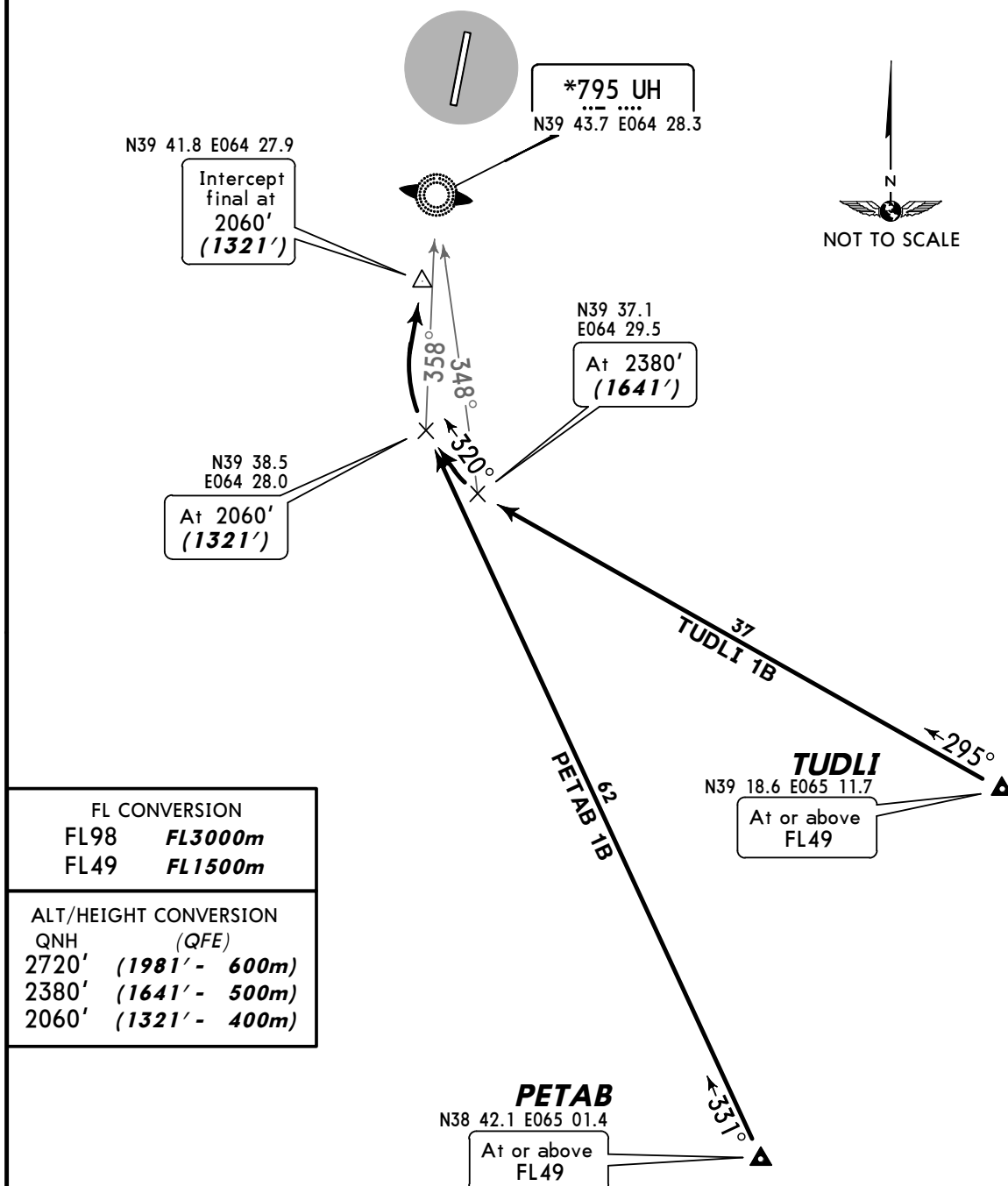
RWY 01 ARRIVALS

FROM SOUTHEAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2K

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

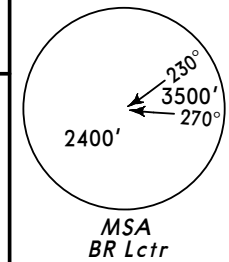
JEPPESSEN
10 OCT 08 **(10-2J)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1969')**



PETAB 1D [PETA1D]

TUDLI 1D [TUDL1D]

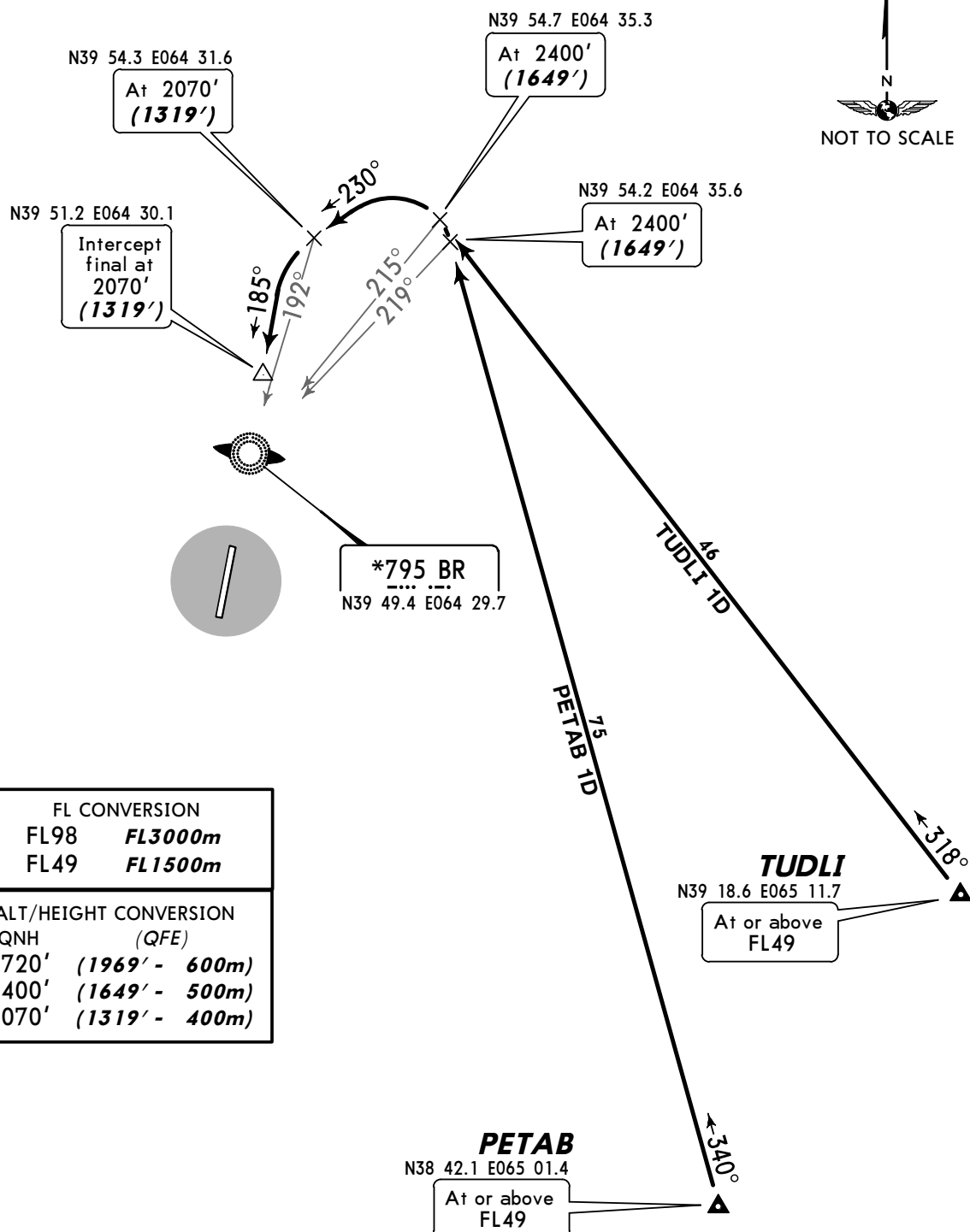
RWY 19 ARRIVALS

FROM SOUTHEAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2L

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



FL CONVERSION

FL98 FL3000m
FL49 FL1500m

ALT/HEIGHT CONVERSION

QNH (QFE)
2720' (1969' - 600m)
2400' (1649' - 500m)
2070' (1319' - 400m)

UTSB/BHK
BUKHARA

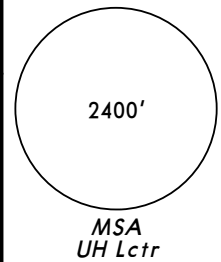
JEPPESEN
10 OCT 08 **(10-2K)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

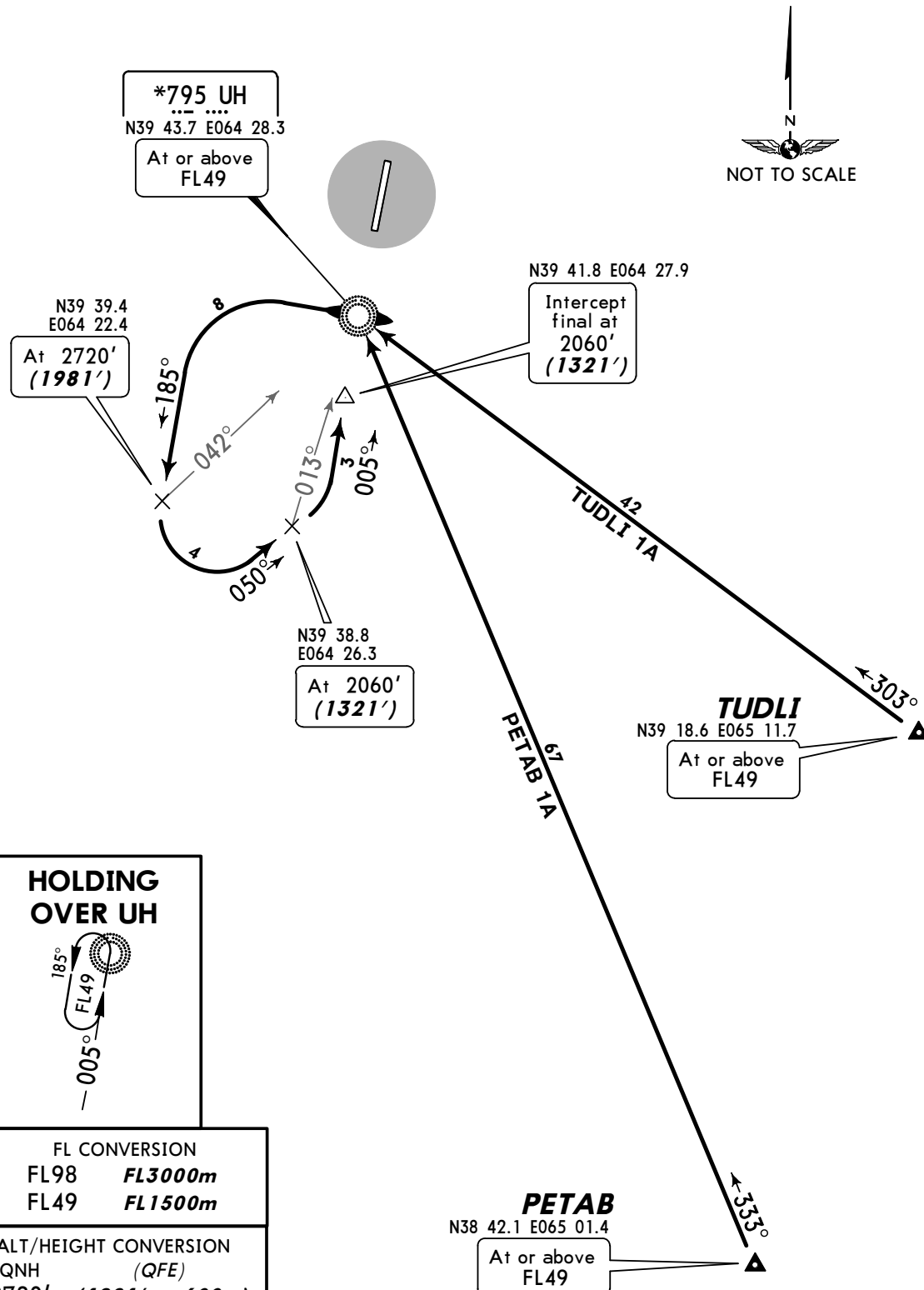
Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1981')**



PETAB 1A [PETA1A]
TUDLI 1A [TUDL1A]
RWY 01 ARRIVALS
FROM SOUTHEAST
WITHOUT RADAR CONTROL

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



**HOLDING
OVER UH**



FL CONVERSION
FL98 **FL3000m**
FL49 **FL1500m**

ALT/HEIGHT CONVERSION
QNH **(QFE)**
2720' **(1981' - 600m)**
2060' **(1321' - 400m)**

UTSB/BHK
BUKHARA

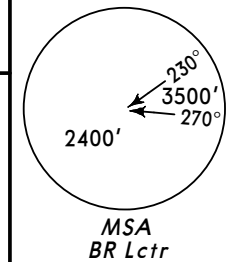
JEPPESSEN
10 OCT 08 **10-2L** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

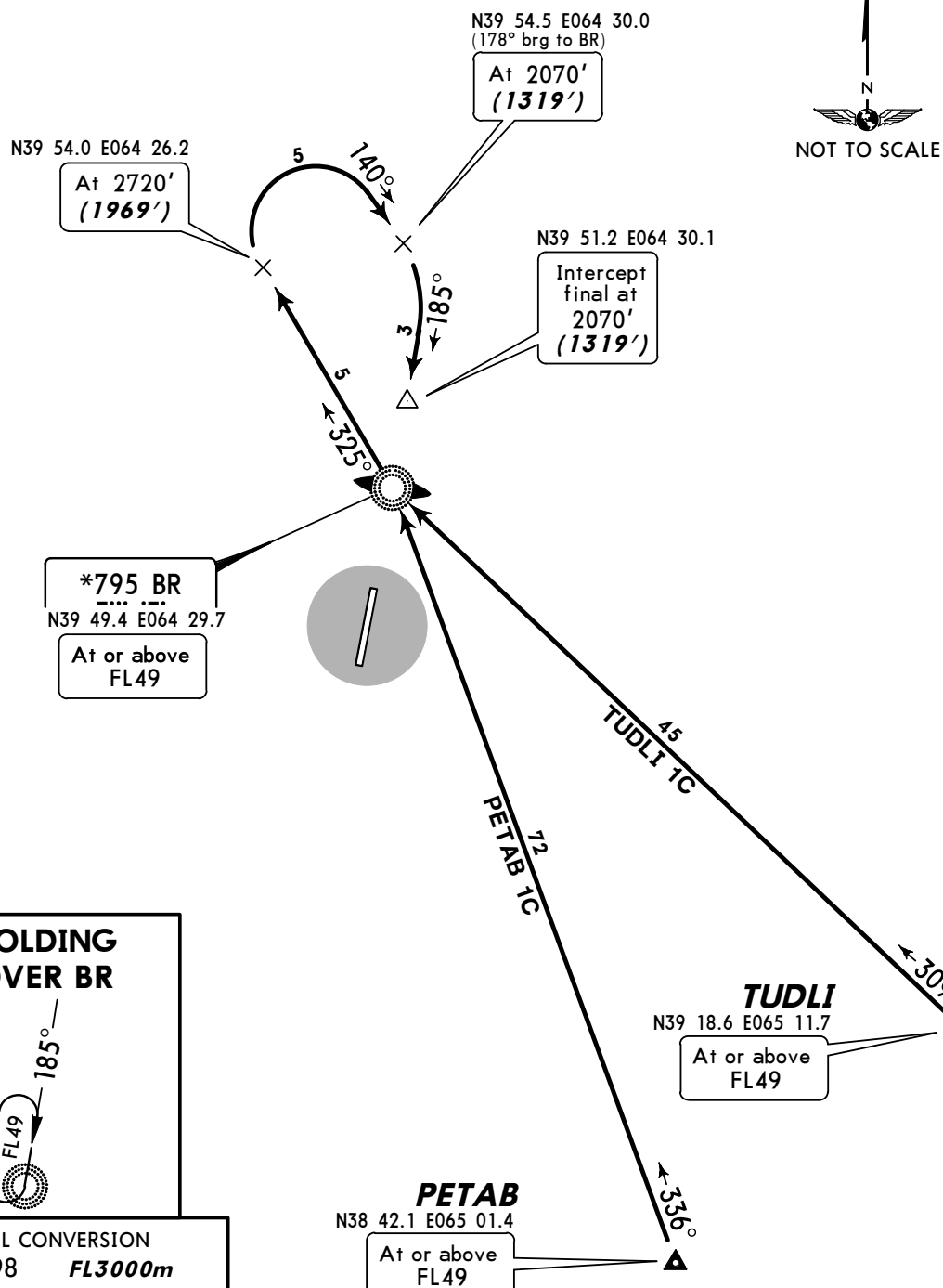
Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1969')**



PETAB 1C [PETA1C]
TUDLI 1C [TUDL1C]
RWY 19 ARRIVALS
FROM SOUTHEAST
WITHOUT RADAR CONTROL

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



HOLDING OVER BR



FL CONVERSION

FL98 **FL3000m**
FL49 **FL1500m**

ALT/HEIGHT CONVERSION

QNH **(QFE)**
2720' **(1969' - 600m)**
2070' **(1319' - 400m)**

UTSB/BHK
BUKHARA

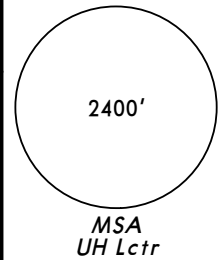
JEPPESEN
10 OCT 08 **(10-2M)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1981')**



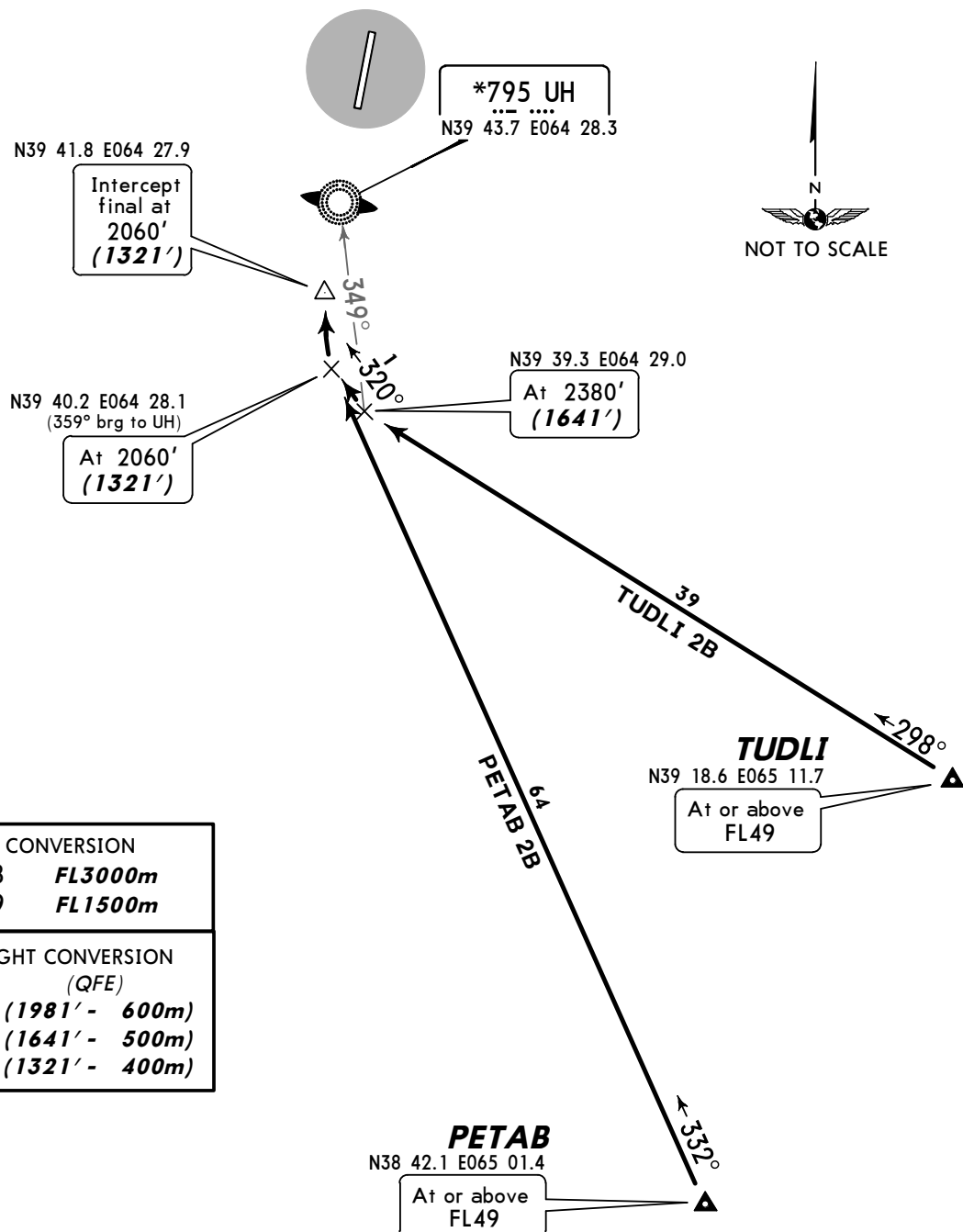
PETAB 2B, TUDLI 2B
RWY 01 ARRIVALS

FROM SOUTHEAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2P

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

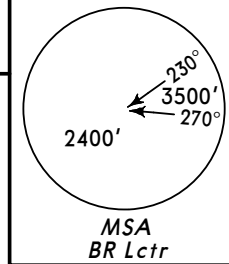
JEPPESEN
10 OCT 08 **(10-2N)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1969')**



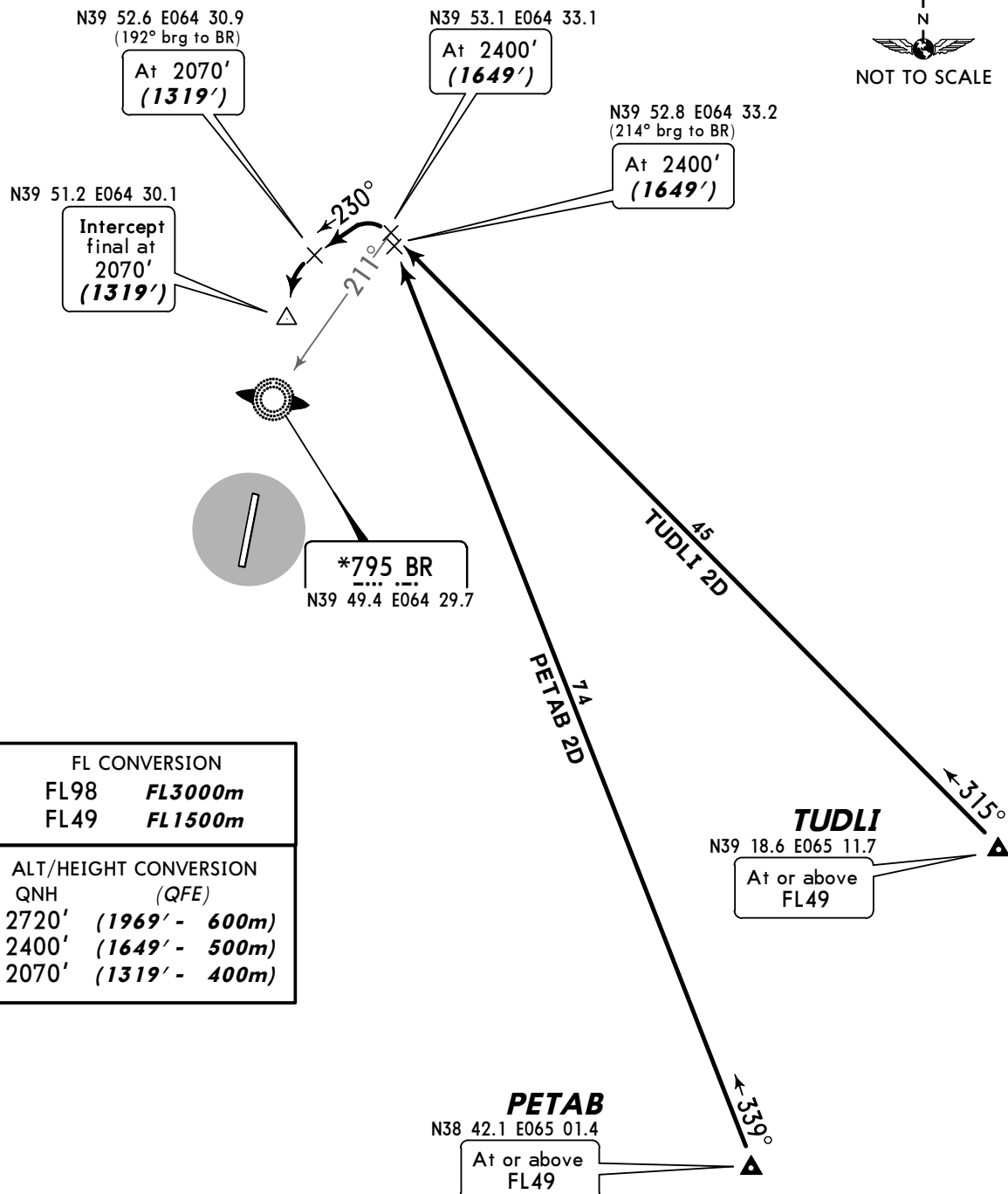
PETAB 2D, TUDLI 2D
RWY 19 ARRIVALS

FROM SOUTHEAST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2Q

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



FL CONVERSION

FL98 **FL3000m**
FL49 **FL1500m**

ALT/HEIGHT CONVERSION

QNH **(QFE)**
2720' **(1969' - 600m)**
2400' **(1649' - 500m)**
2070' **(1319' - 400m)**

UTSB/BHK
BUKHARA

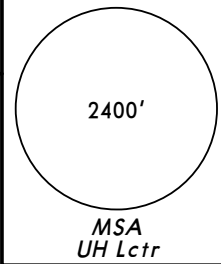
JEPPESEN
10 OCT 08 **10-2P** Eff 23 Oct

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

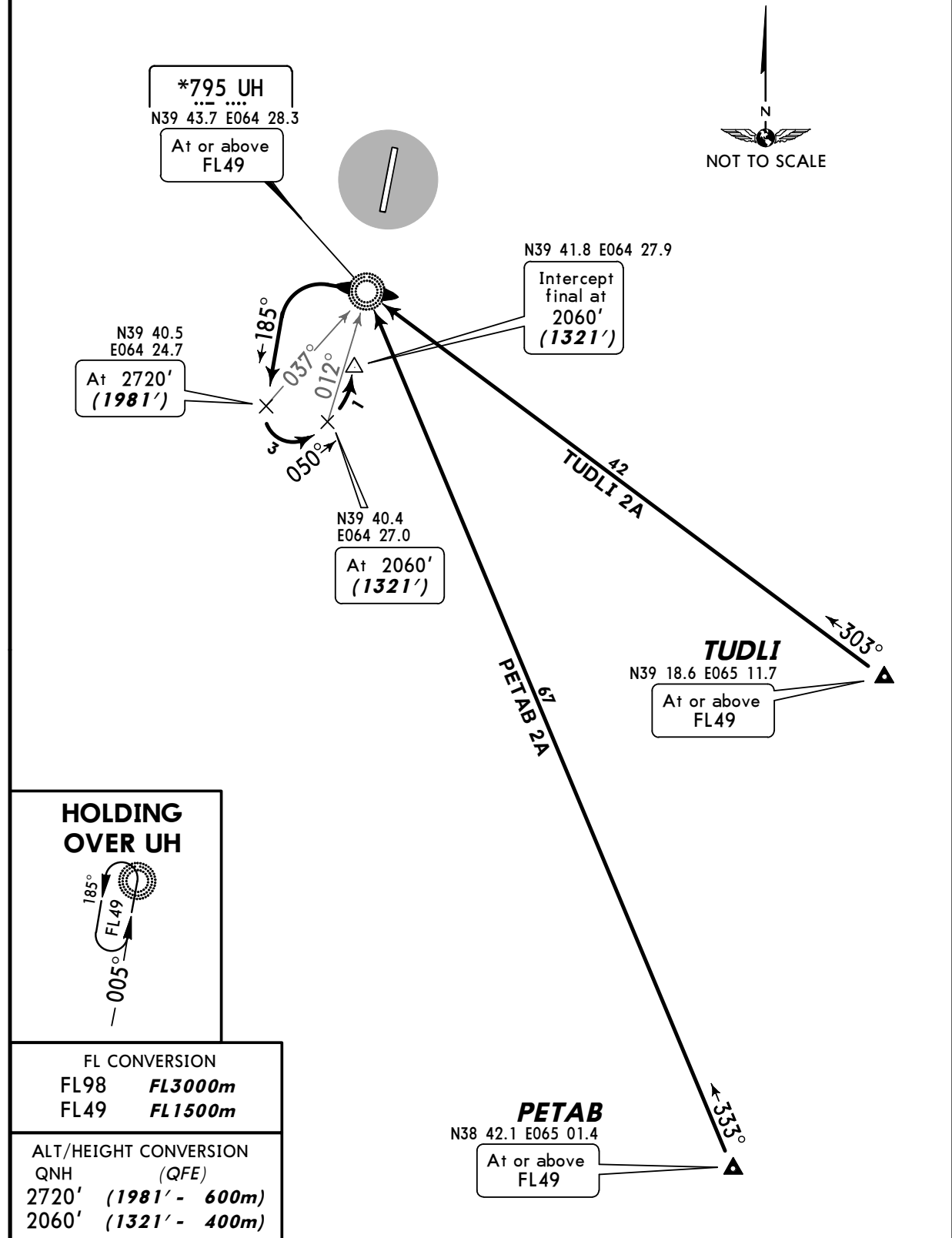
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')



PETAB 2A, TUDLI 2A
RWY 01 ARRIVALS
FROM SOUTHEAST
WITHOUT RADAR CONTROL

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

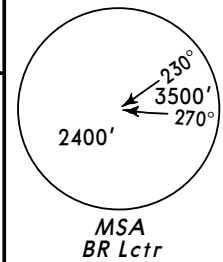
JEPPESEN
10 OCT 08 **(10-2Q)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

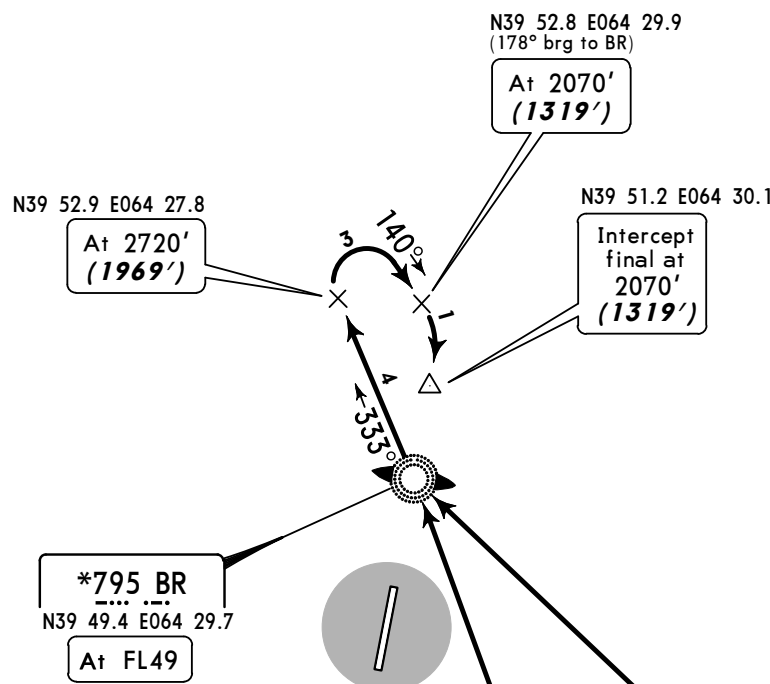
Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1969')**



PETAB 2C, TUDLI 2C
RWY 19 ARRIVALS
FROM SOUTHEAST
WITHOUT RADAR CONTROL

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



**HOLDING
OVER BR**



FL CONVERSION

FL98 **FL3000m**
FL49 **FL1500m**

ALT/HEIGHT CONVERSION

QNH (QFE)
2720' (1969' - 600m)
2070' (1319' - 400m)

UTSB/BHK
BUKHARA

JEPPESEN
10 OCT 08 **(10-2S)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

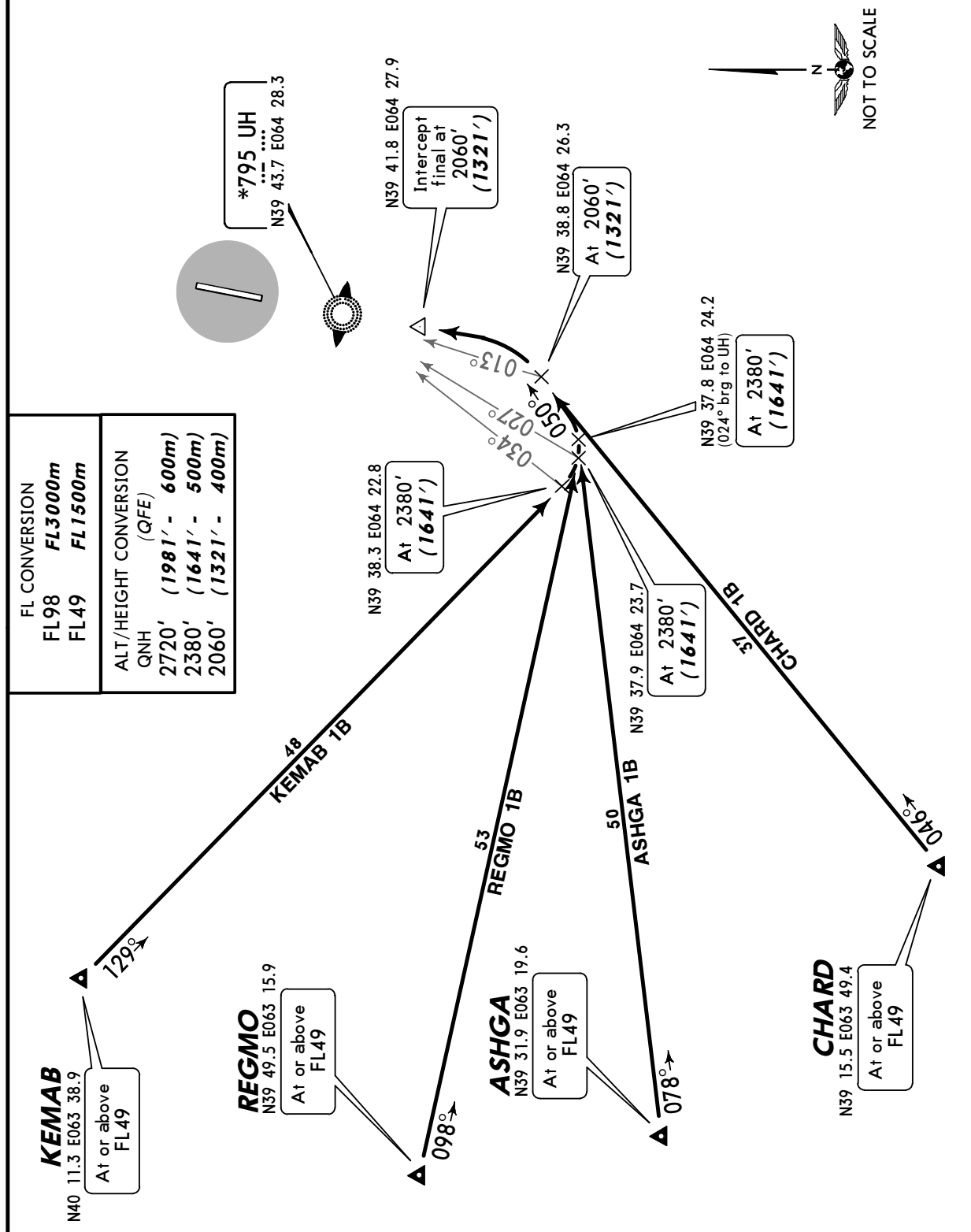
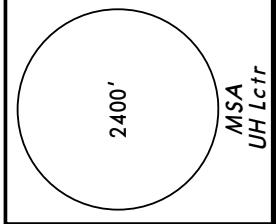
Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')

ASHGA 1B [ASHG1B], CHARD 1B [CHAR1B]
KEMAB 1B [KEMA1B], REGMO 1B [REGM1B]
RWY 01 ARRIVALS
FROM WEST
FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2U

CAT C & D

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

10 OCT 08

(10-2T)

Eff 23 Oct

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')

ASHGA 1D [ASHG1D], CHARD 1D [CHAR1D]
KEMAB 1D [KEMA1D], REGMO 1D [REGM1D]

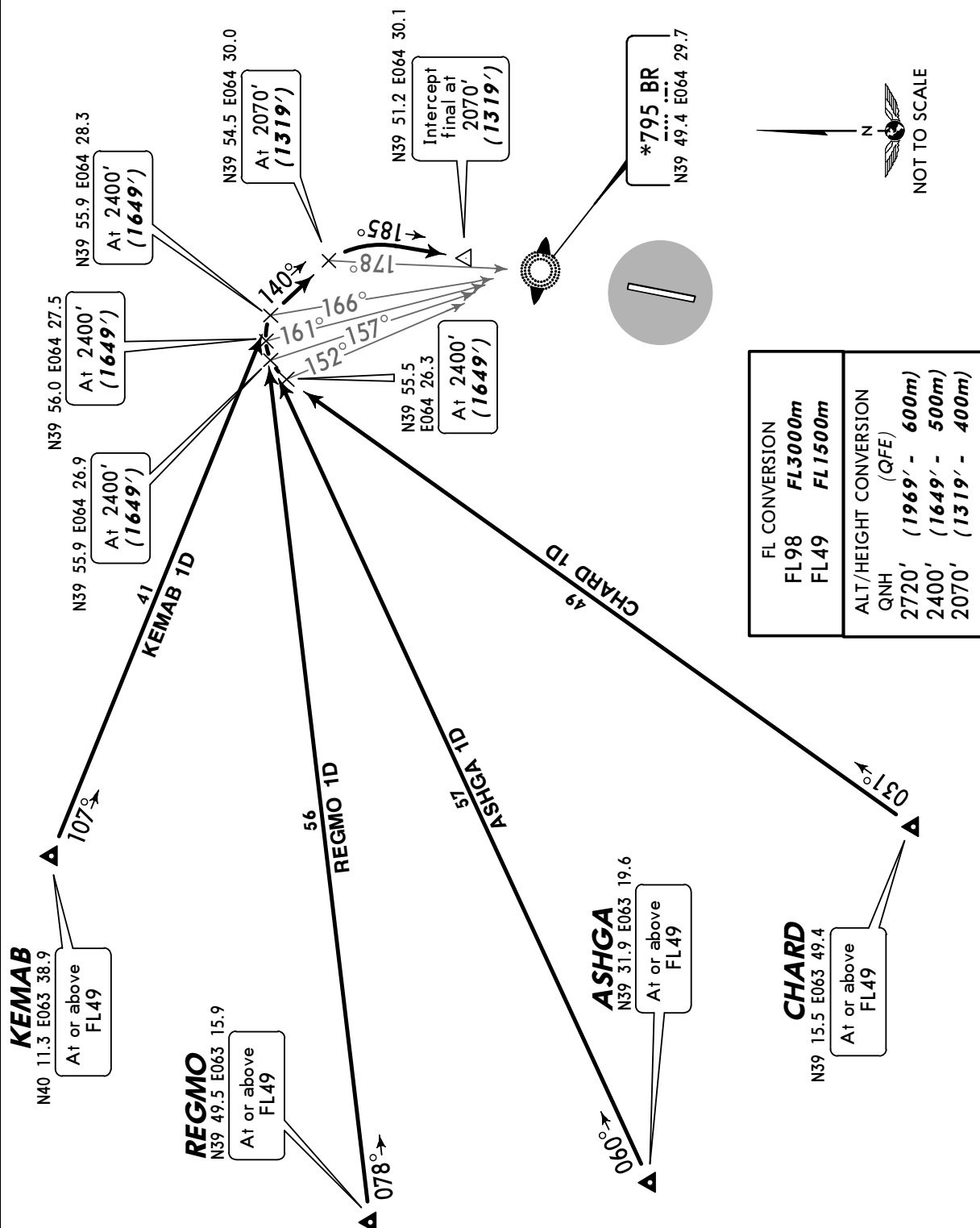
RWY 19 ARRIVALS

FROM WEST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2V

CAT C & D

SPEED: MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

JEPPESSEN
10 OCT 08 **(10-2U)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

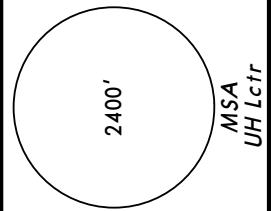
Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1981')**

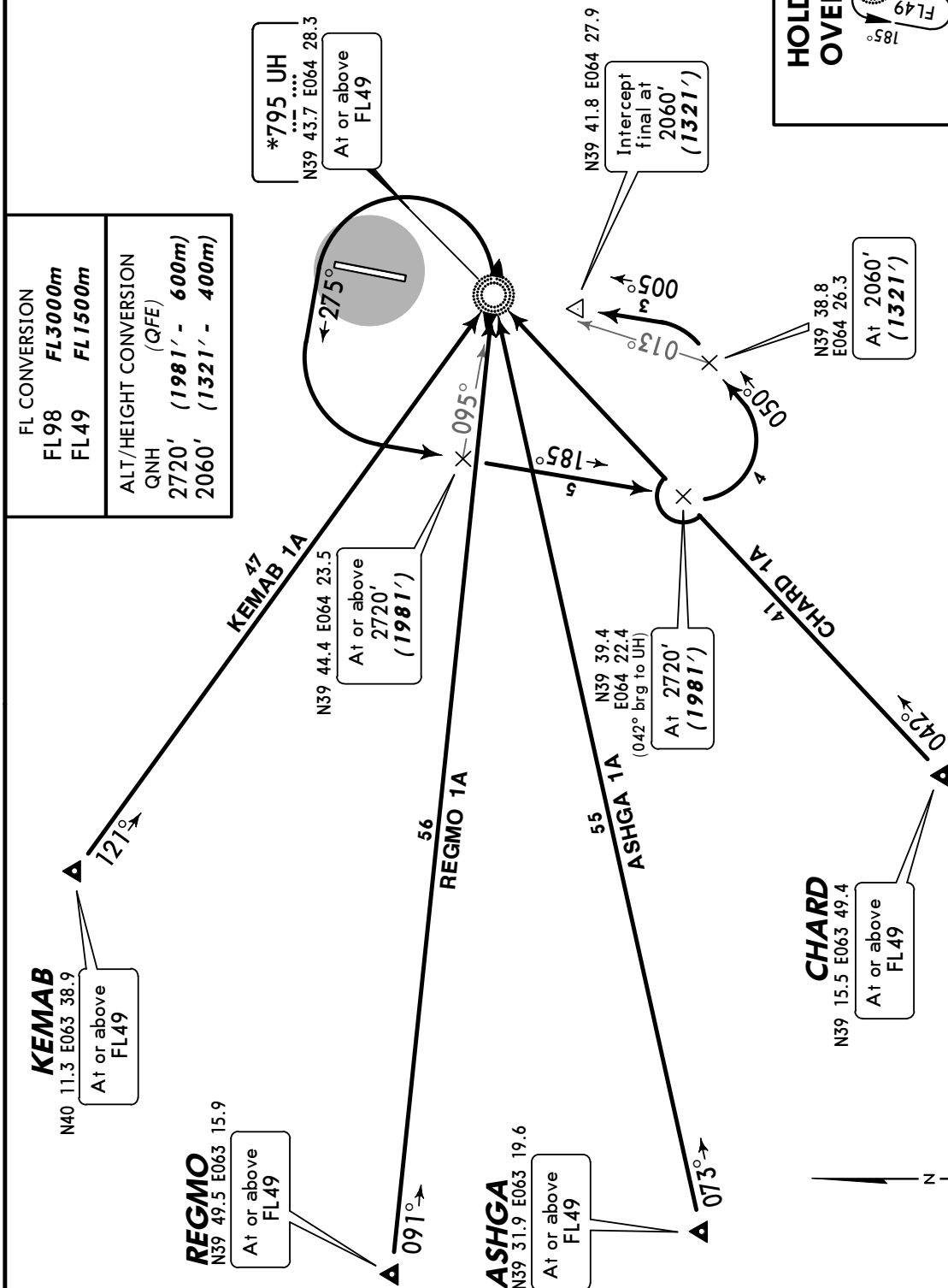
ASHGA 1A [ASHG1A], CHARD 1A [CHAR1A]
KEMAB 1A [KEMA1A], REGMO 1A [REGM1A]
RWY 01 ARRIVALS
FROM WEST
WITHOUT RADAR CONTROL

CAT C & D

SPEEDS MAX 245 KT AT OR BELOW FL98



HOLDING OVER UH
005°
185°
FL49



UTSB/BHK
BUKHARA

10 OCT 08

JEPPESEN

BUKHARA, UZBEKISTAN

Eff 23 Oct

STAR

Apt Elev
751'

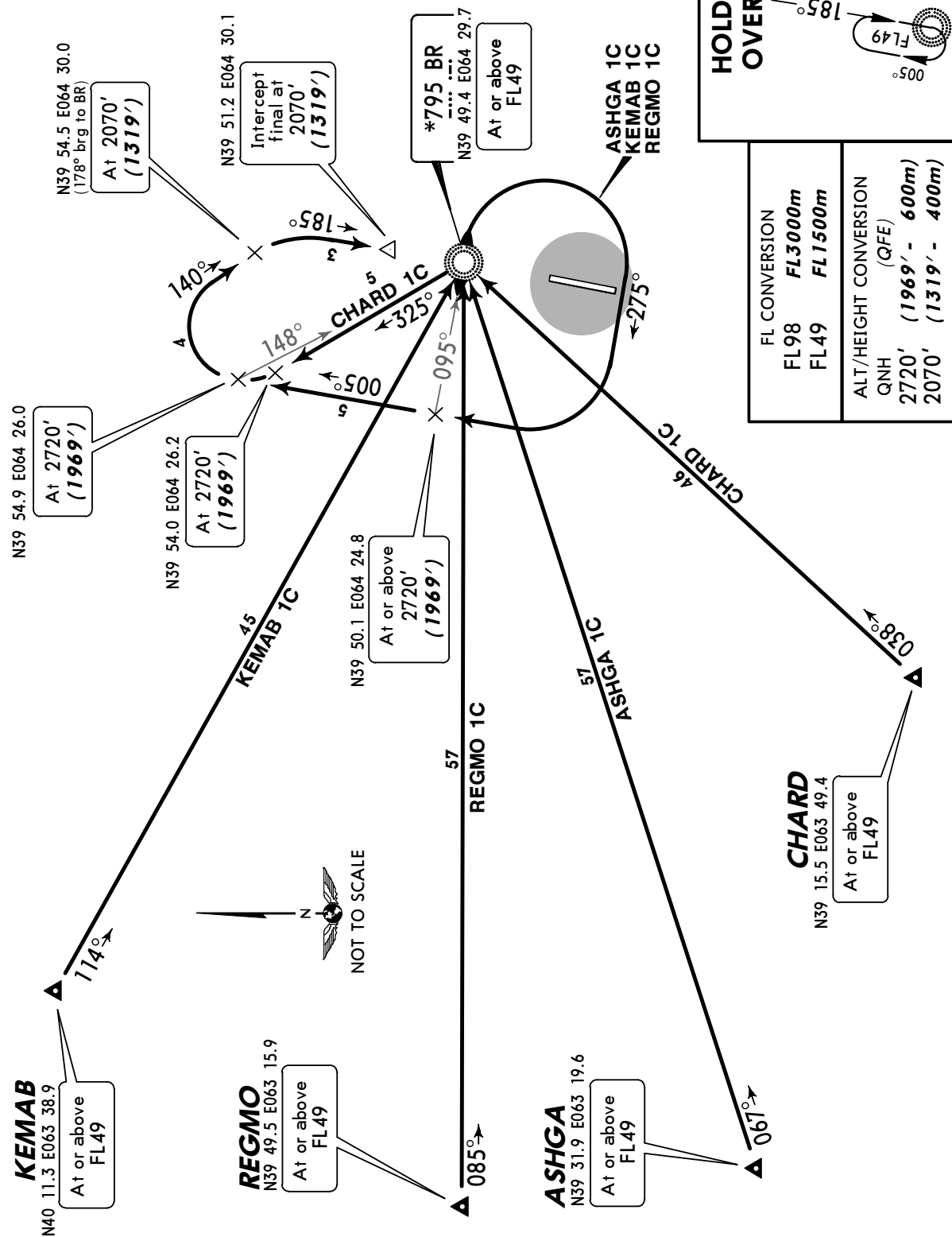
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')

ASHGA 1C [*ASHG1C*], CHARD 1C [*CHAR1C*]
KEMAB 1C [*KEMA1C*], REGMO 1C [*REGM1C*]

RWY 19 ARRIVALS FROM WEST WITHOUT RADAR CONTROL

CAT C & D

SPEED: MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

JEPPESSEN
10 OCT 08 **(10-2W)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1981')**

ASHGA 2B, CHARD 2B

KEMAB 2B, REGMO 2B

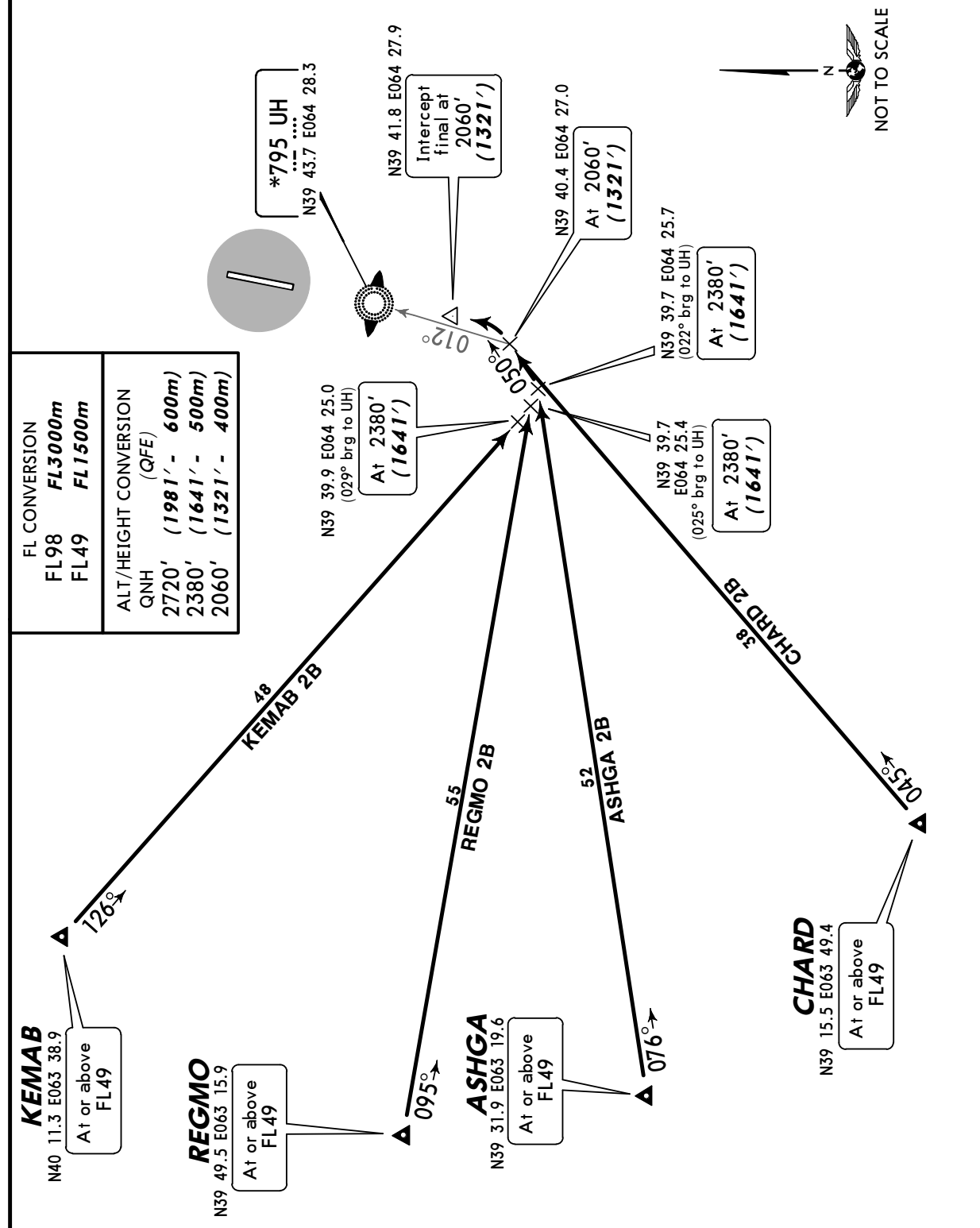
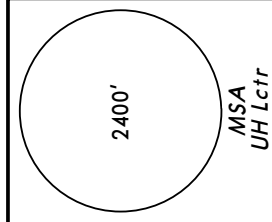
RWY 01 ARRIVALS

FROM WEST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2X1

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

JEPPesen
10 OCT 08 **10-2X** Eff 23 Oct

BUKHARA, UZBEKISTAN

STAR

Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')

ASHGA 2D, CHARD 2D

KEMAB 2D, REGMO 2D

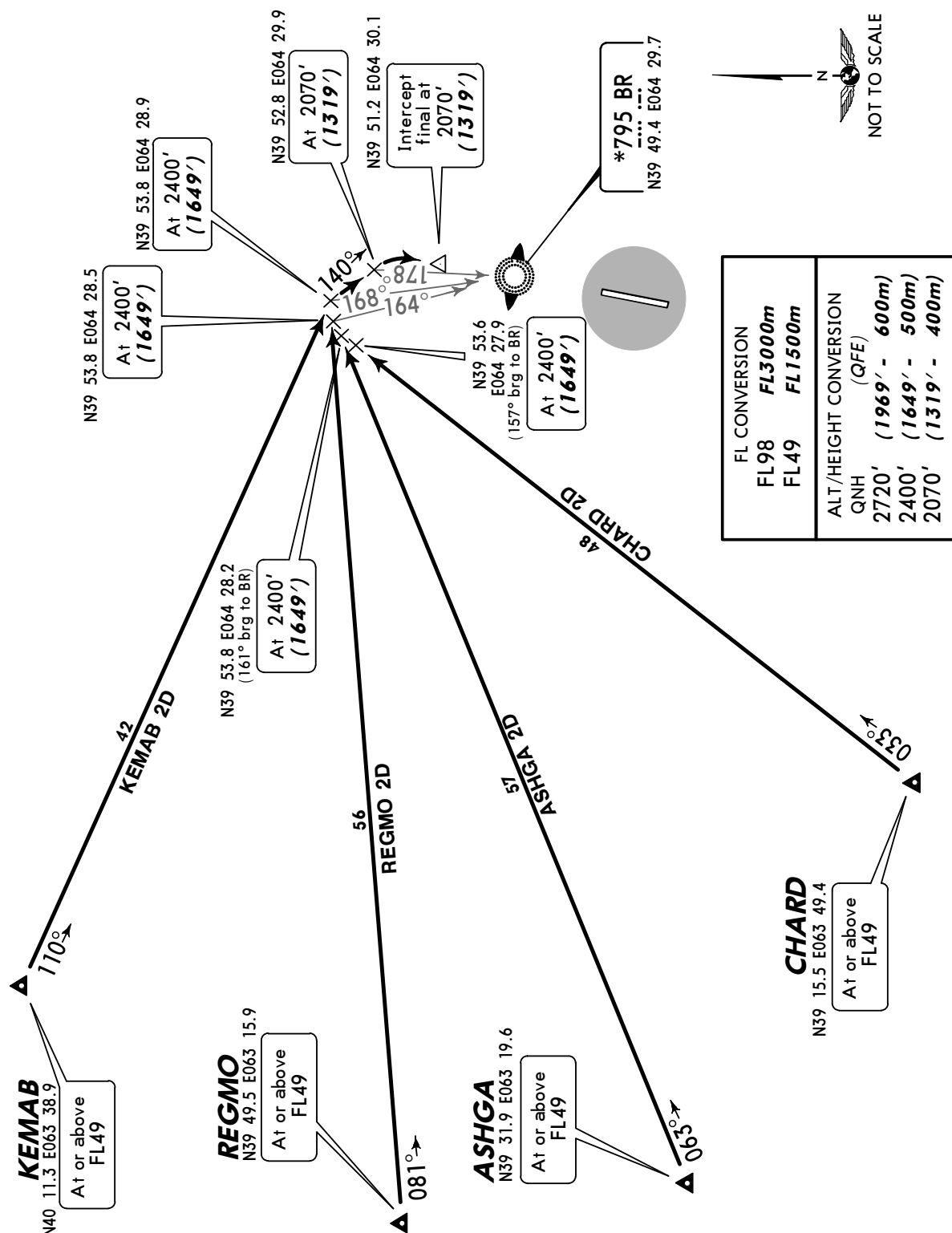
RWY 19 ARRIVALS

FROM WEST

FOR STARS WITHOUT RADAR CONTROL REFER TO CHART 10-2X2

CAT A & B

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



UTSB/BHK
BUKHARA

JEPPESSEN
10 OCT 08 **(10-2X1)** Eff 23 Oct

BUKHARA, UZBEKISTAN

STAR

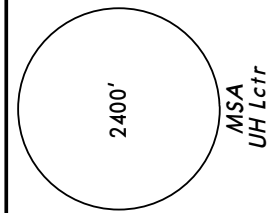
Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1981')

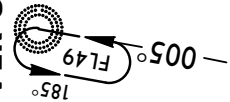
ASHGA 2A, CHARD 2A
KEMAB 2A, REGMO 2A
RWY 01 ARRIVALS
FROM WEST
WITHOUT RADAR CONTROL

CAT A & B

SPEEDS: MAX 245 KT AT OR BELOW FL98



**HOLDING
OVER UH**



FL CONVERSION

FL98 **FL3000m**
FL49 **FL1500m**

ALT/HEIGHT CONVERSION

QNH (QFE)
2720' (1981' - 600m)
2060' (1321' - 400m)

KEMAB

N40 11.3 E063 38.9

At or above
FL49

REGMO

N39 49.5 E063 15.9

At or above
FL49

ASHGA

N39 31.9 E063 19.6

At or above
FL49

CHARD

N39 15.5 E063 49.4

At or above
FL49

KEMAB 2A

N39 44.1 E064 25.6
(095° brg to UH)

At or above
2720'
(1981')

REGMO 2A

N39 41.8 E064 27.9

Intercept
final at
2060'
(1321')

ASHGA 2A

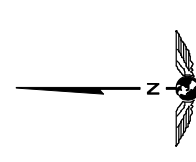
N39 40.5
E064 24.7

At 2720'
(1981')

CHARD 2A

N39 40.4
E064 27.0

At 2060'
(1321')



UTSB/BHK
BUKHARA

JEPPESEN
10 OCT 08 (10-2X2) Ef

BUKHARA, UZBEKISTAN

STAR

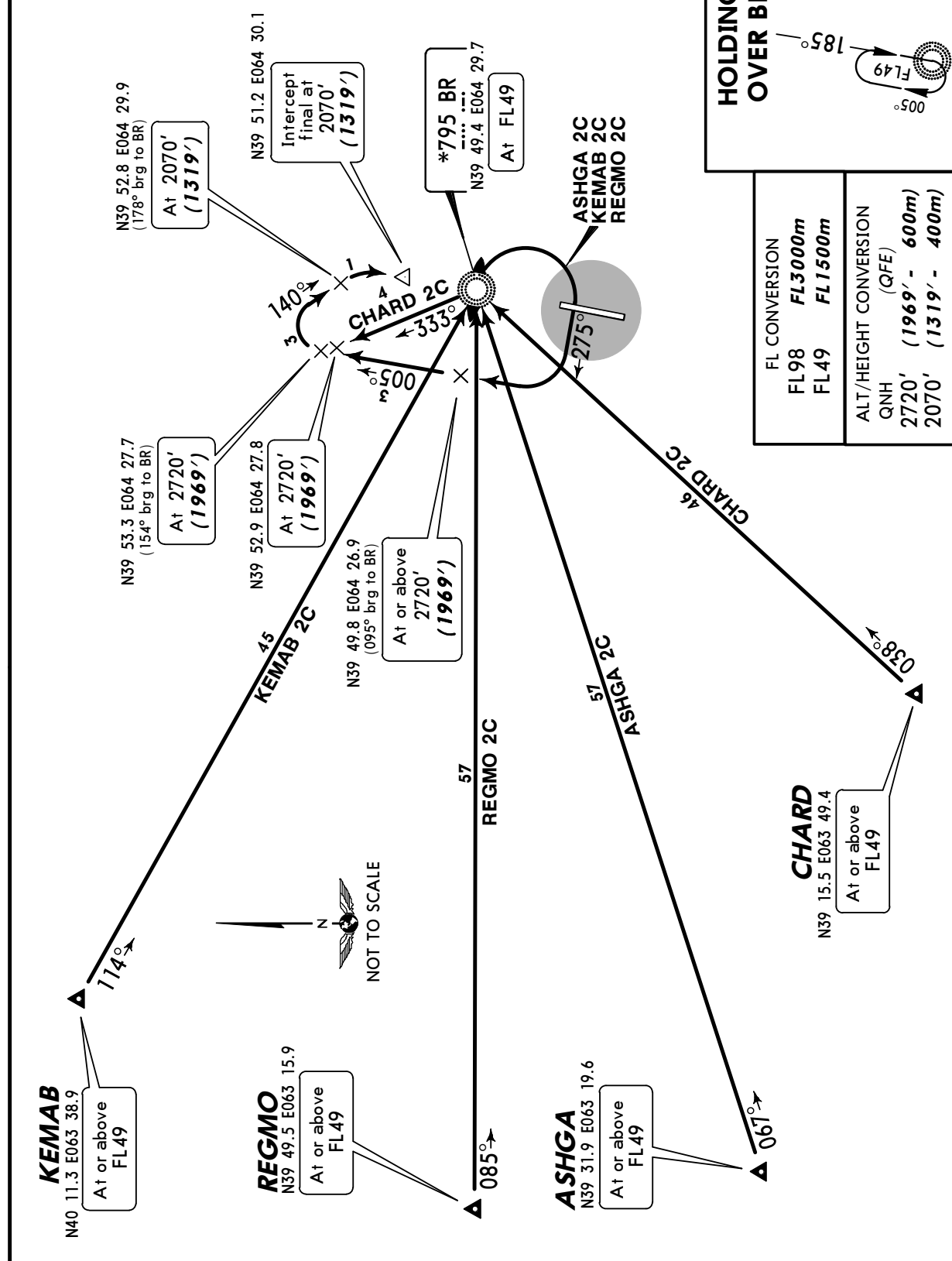
Apt Elev
751'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2720' (1969')

ASHGA 2C, CHARD 2C
KEMAB 2C, REGMO 2C
RWY 19 ARRIVALS
FROM WEST
WITHOUT RADAR CONTROL

CAT A & B

SPEED: MAX 245 KT AT OR BELOW FL98

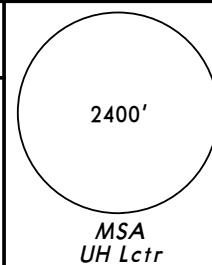


UTSB/BHK
BUKHARA

10 OCT 08

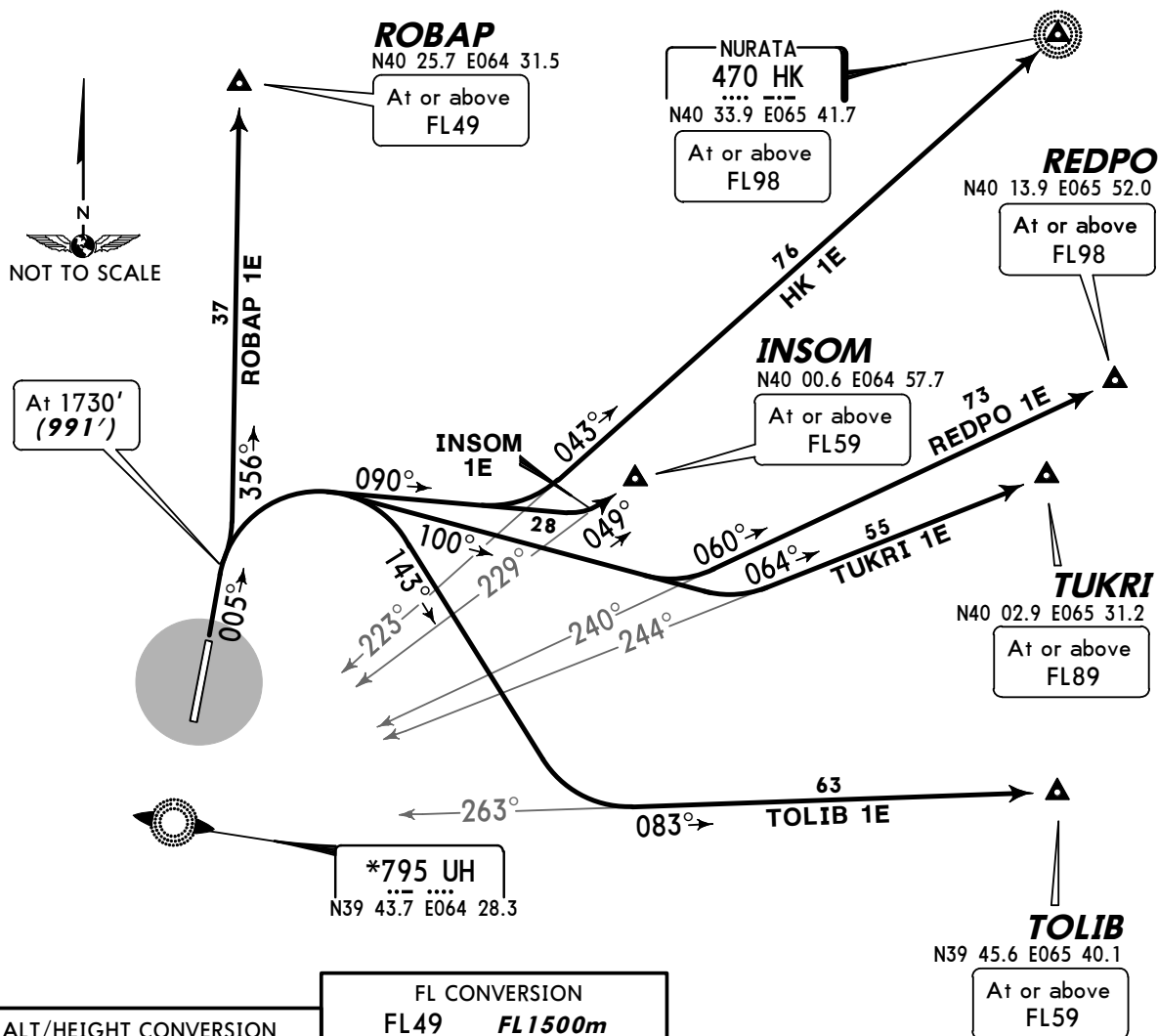
10-3

Eff 23 Oct

BUKHARA, UZBEKISTAN**SID**Apt Elev
751'QNH on request (**QFE**)
Trans level: FL49 Trans alt: 2720' (**1981'**)

HK 1E
INSOM 1E [INSO1E]
REDPO 1E [REDP1E]
ROBAP 1E [ROBA1E]
TOLIB 1E [TOLI1E]
TUKRI 1E [TUKR1E]
RWY 01 DEPARTURES

TO NORTH & EAST

SPEED MAX 245 KT AT OR BELOW FL98

SID	ROUTING
HK 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 090° track, intercept 043° bearing from UH to HK.
INSOM 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 090° track, intercept 049° bearing from UH to INSOM.
REDPO 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 100° track, intercept 060° bearing from UH to REDPO.
ROBAP 1E	Climb on 005° track to 1730' (991'), turn LEFT, 356° track to ROBAP.
TOLIB 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 143° track, intercept 083° bearing from UH to TOLIB.
TUKRI 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 100° track, intercept 064° bearing from UH to TUKRI.

UTSB/BHK
BUKHARA

10 OCT 08

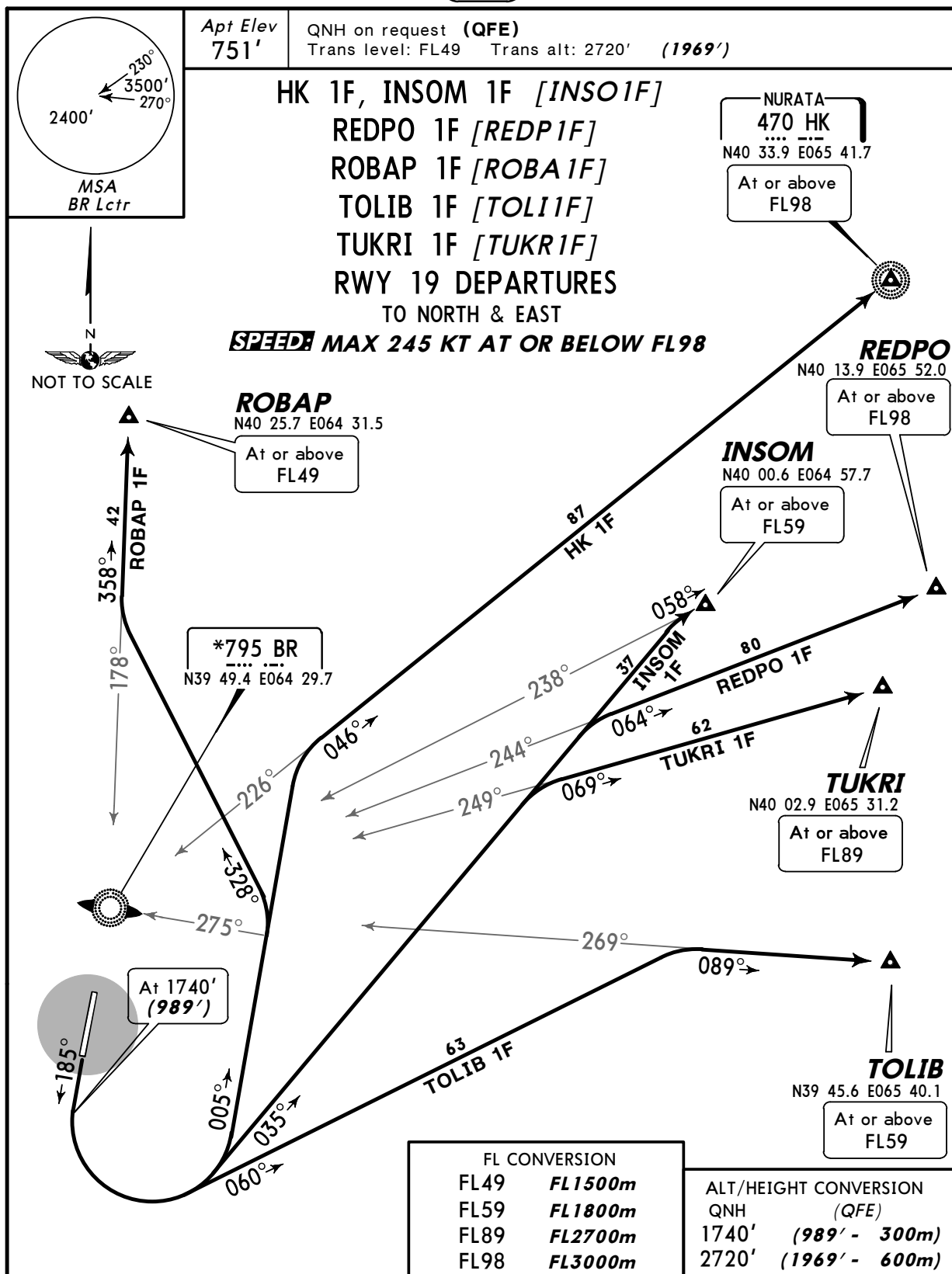
JEPPESSEN

(10-3A)

Eff 23 Oct

BUKHARA, UZBEKISTAN

SID



SID	ROUTING
HK 1F	Climb on 185° track to 1740' (989'), turn LEFT, 005° track, intercept 046° bearing from BR to HK.
INSOM 1F	Climb on 185° track to 1740' (989'), turn LEFT, 035° track, intercept 058° bearing from BR to INSOM.
REDPO 1F	Climb on 185° track to 1740' (989'), turn LEFT, 035° track, intercept 064° bearing from BR to REDPO.
ROBAP 1F	Climb on 185° track to 1740' (989'), turn LEFT, 005° track, at 275° bearing to BR turn LEFT, 328° track, intercept 358° bearing from BR to ROBAP.
TOLIB 1F	Climb on 185° track to 1740' (989'), turn LEFT, 060° track, intercept 089° bearing from BR to TOLIB.
TUKRI 1F	Climb on 185° track to 1740' (989'), turn LEFT, 035° track, intercept 069° bearing from BR to TUKRI.

UTSB/BHK
BUKHARA

10 OCT 08

10-3B

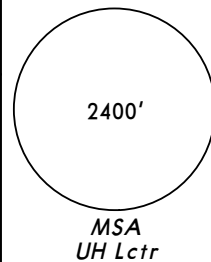
Eff 23 Oct

SID

Apt Elev
751'

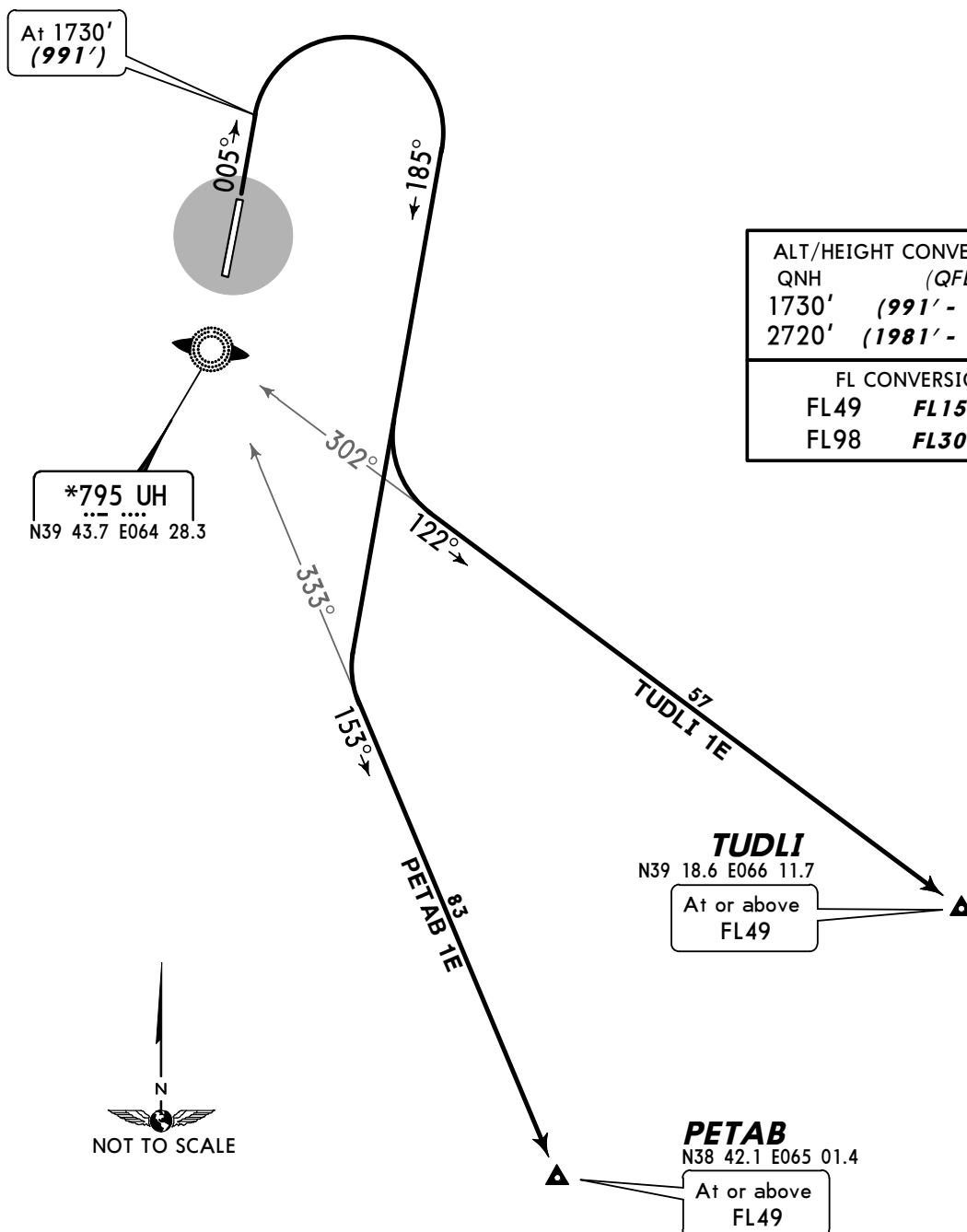
QNH on req (**QFE**)

Trans level: FL49 Trans alt: 2720' (**1981'**)



PETAB 1E [PETA1E]
TUDLI 1E [TUDL1E]
RWY 01 DEPARTURES
TO SOUTHEAST

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



SID	ROUTING
PETAB 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 185° track, intercept 153° bearing from UH to PETAB.
TUDLI 1E	Climb on 005° track to 1730' (991'), turn RIGHT, 185° track, intercept 122° bearing from UH to TUDLI.

UTSB/BHK
BUKHARA

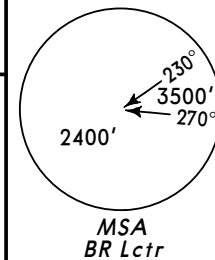
JEPPESEN
10 OCT 08 **10-3C** **Eff 23 Oct**

BUKHARA, UZBEKISTAN

SID

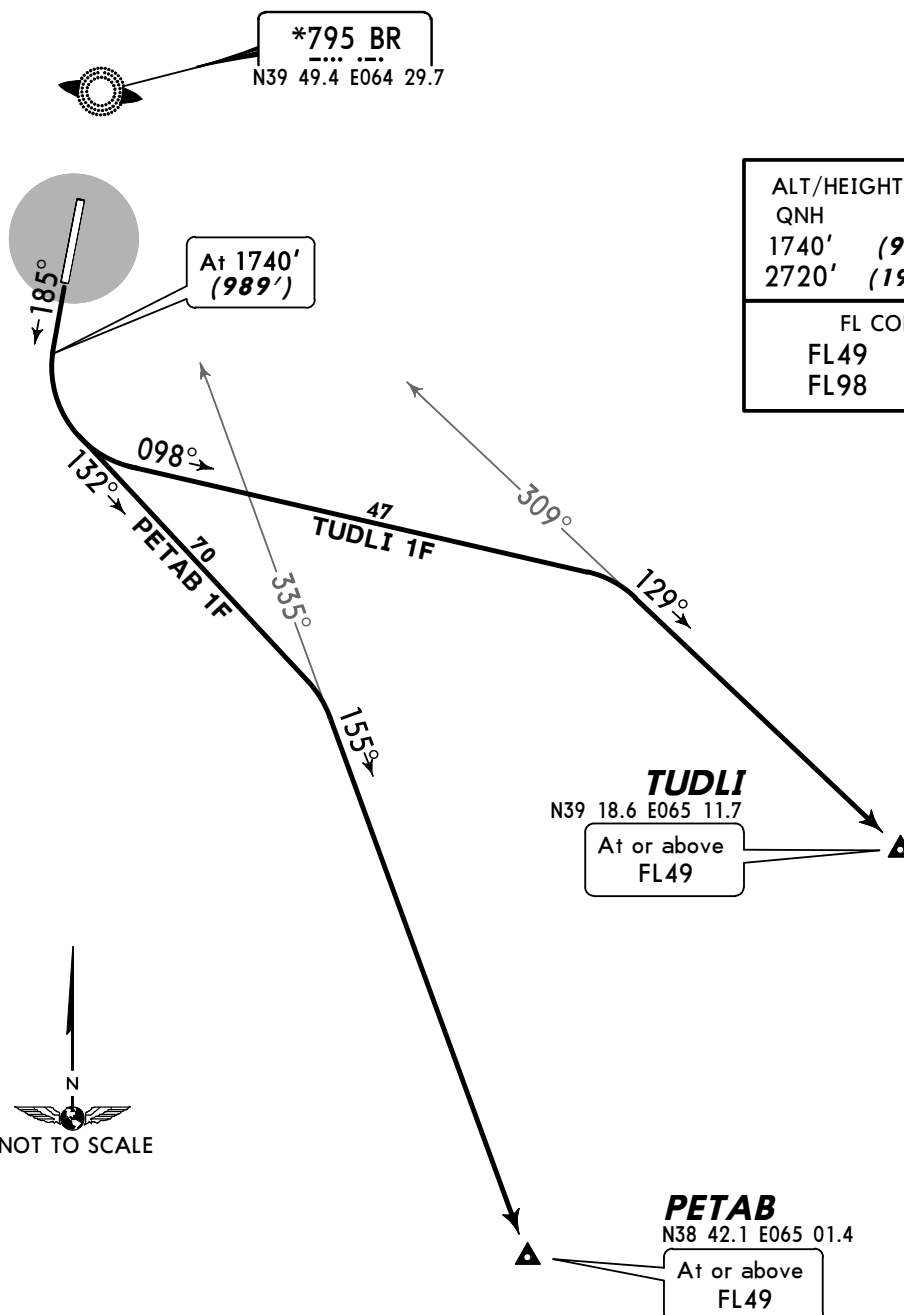
Apt Elev
751'

QNH on req **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1969')**



PETAB 1F [PETA1F]
TUDLI 1F [TUDL1F]
RWY 19 DEPARTURES
TO SOUTHEAST

~~SPEED~~ MAX 245 KT AT OR BELOW FL98



SID	ROUTING
PETAB 1F	Climb on 185° track to 1740' (989') , turn LEFT, 132° track, intercept 155° bearing from BR to PETAB.
TUDLI 1F	Climb on 185° track to 1740' (989') , turn LEFT, 098° track, intercept 129° bearing from BR to TUDLI.

UTSB/BHK
BUKHARA

10 OCT 08

(10-3D)

Eff 23 Oct

SIDApt Elev
751'

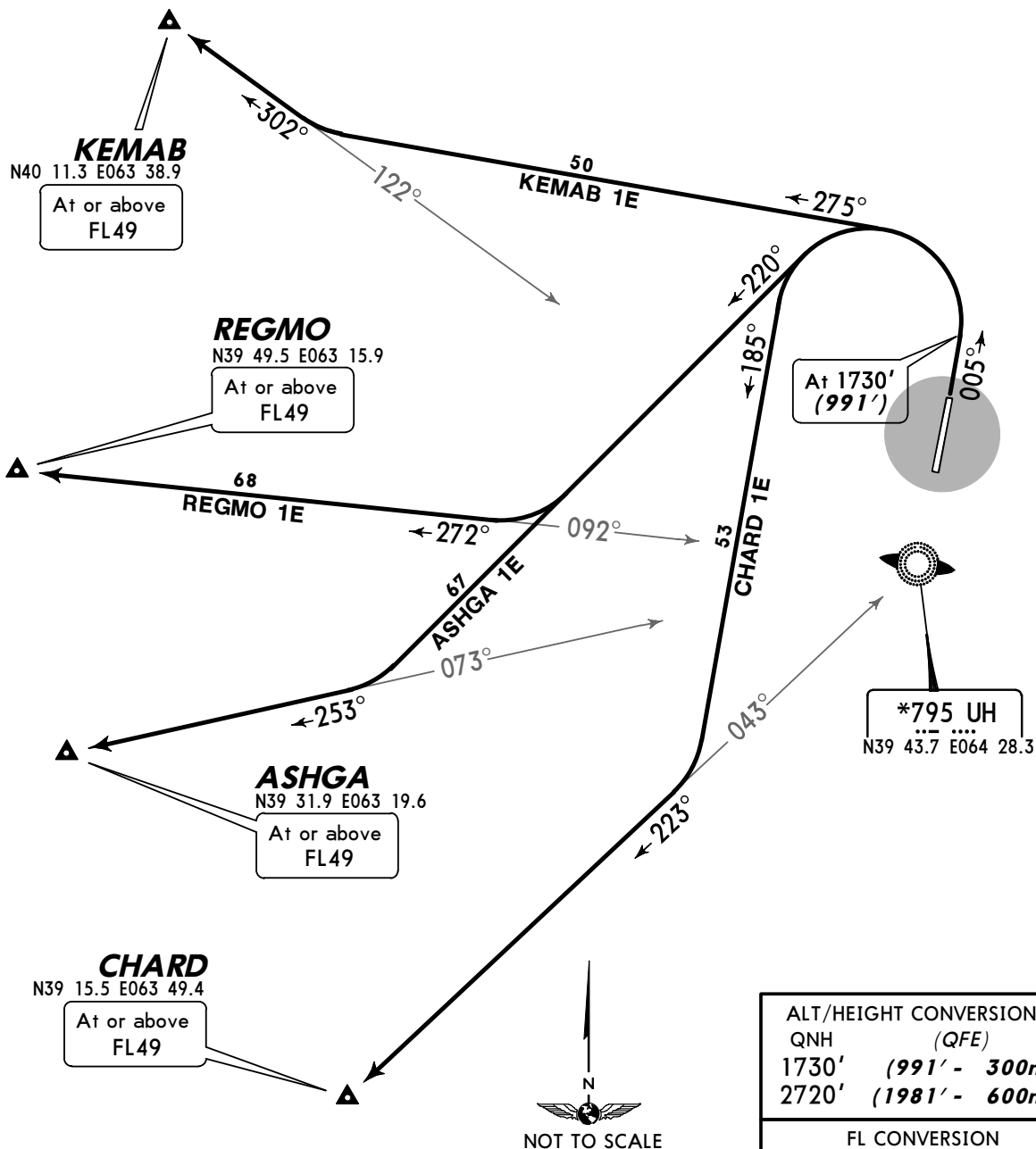
QNH on req (QFE)

Trans level: FL49

Trans alt: 2720'

(1981')

ASHGA 1E [ASHG1E]
CHARD 1E [CHAR1E]
KEMAB 1E [KEMA1E]
REGMO 1E [REGM1E]
RWY 01 DEPARTURES
TO WEST

SPEED MAX 245 KT AT OR BELOW FL98

SID	ROUTING
ASHGA 1E	Climb on 005° track to 1730' (991'), turn LEFT, 220° track, intercept 253° bearing from UH to ASHGA.
CHARD 1E	Climb on 005° track to 1730' (991'), turn LEFT, 185° track, intercept 223° bearing from UH to CHARD.
KEMAB 1E	Climb on 005° track to 1730' (991'), turn LEFT, 275° track, intercept 302° bearing from UH to KEMAB.
REGMO 1E	Climb on 005° track to 1730' (991'), turn LEFT, 220° track, intercept 272° bearing from UH to REGMO.

CHANGES: MSA center; text description.

© JEPPESSEN, 2006, 2008. ALL RIGHTS RESERVED.

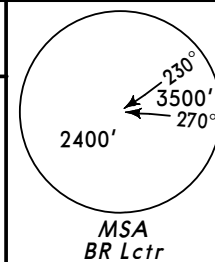
UTSB/BHK
BUKHARA

JEPPESSEN
10 OCT 08 **(10-3E)** **Eff 23 Oct**

BUKHARA, UZBEKISTAN
SID

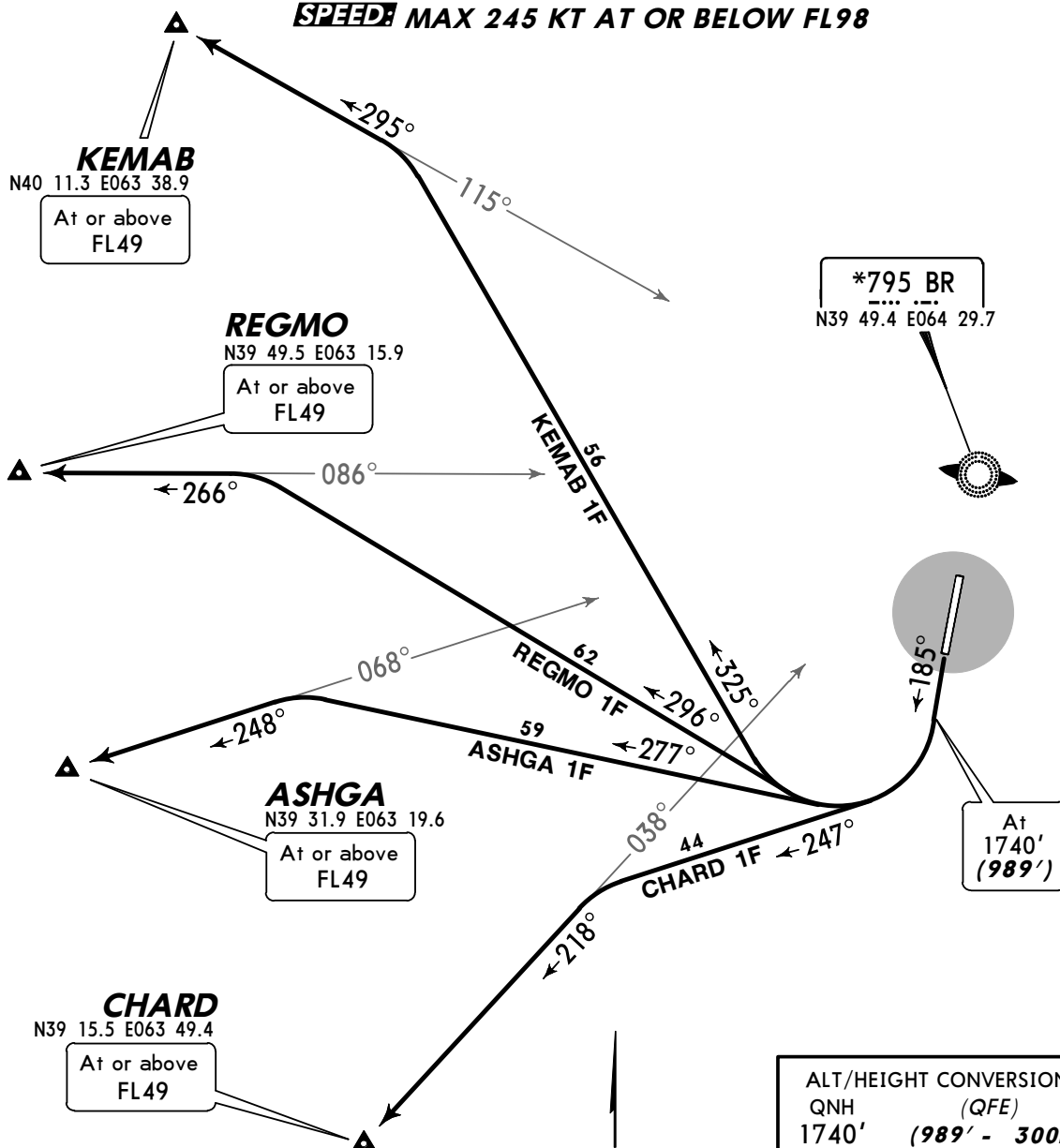
Apt Elev
751'

QNH on req **(QFE)**
Trans level: FL49 Trans alt: 2720' **(1969')**



ASHGA 1F [ASHG1F]
CHARD 1F [CHAR1F]
KEMAB 1F [KEMA1F]
REGMO 1F [REGM1F]
RWY 19 DEPARTURES
TO WEST

~~SPEED~~ MAX 245 KT AT OR BELOW FL98

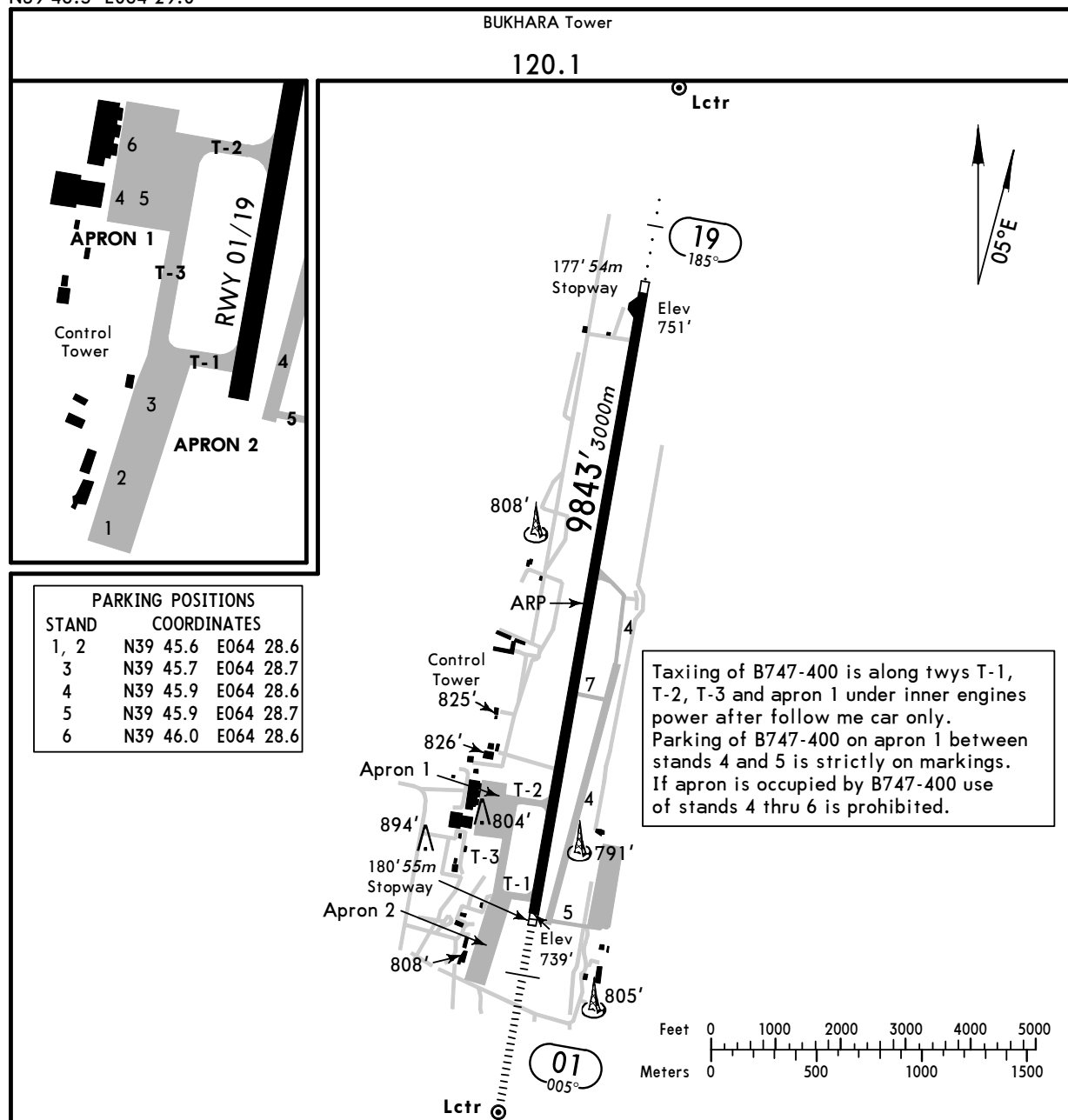


SID	ROUTING
ASHGA 1F	Climb on 185° track to 1740' (989') , turn RIGHT, 277° track, intercept 248° bearing from BR to ASHGA.
CHARD 1F	Climb on 185° track to 1740' (989') , turn RIGHT, 247° track, intercept 218° bearing from BR to CHARD.
KEMAB 1F	Climb on 185° track to 1740' (989') , turn RIGHT, 325° track, intercept 295° bearing from BR to KEMAB.
REGMO 1F	Climb on 185° track to 1740' (989') , turn RIGHT, 296° track, intercept 266° bearing from BR to REGMO.

UTSB/BHK
Apt Elev **751'**
N39 46.5 E064 29.0

JEPPesen
10 OCT 08 **(10-9)** Eff 23 Oct

BUKHARA, UZBEKISTAN
BUKHARA



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
01	HIRL (60m) HIALS PAPI-L		8445' 2574m		148'
19	HIRL (60m) MIALS PAPI-L				45m

TAKE-OFF

AIR CARRIER (JAA)

All Rwy's

	LVP must be in force		RCLM (DAY only) or RL
	DAY RCLM or RL	NIGHT RL	
A	300m	300m	400m
B			
C			
D		400m	

UTSB/BHK

 **JEPPESEN**
29 JAN 10 **10-9S**
Standard
BUKHARA, UZBEKISTAN
BUKHARA

STRAIGHT-IN RWY		A	B	C	D
01	ILS	939' (200')	939' (200')	969' (230')	969' (230')
		800m	800m	900m	900m
	<i>ALS out</i>	1200m	1200m	1200m	1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ①	1170' (431')	1170' (431')	1170' (431')	1170' (431')
		1500m	2000m	2000m	2000m
19	<i>ALS out</i>	2000m	2000m	2000m	2000m
	NDB ①	1400' (661')	1400' (661')	1730' (991')	1730' (991')
		2500m	2500m	5000m	5000m
	<i>ALS out</i>	3100m	3100m	5000m	5000m
	2 NDB ①	1080' (329')	1080' (329')	1080' (329')	1080' (329')
		2000m	2000m	2000m	2000m
	NDB ①	1410' (659')	1410' (659')	1740' (989')	1740' (989')
		3000m	3000m	5000m	5000m

① Continuous Descent Final Approach.

CIRCLE-TO-LAND	A	B	C	D
	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH

TAKE-OFF RWY 01, 19

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

UTSB/BHK



JAA MINIMUMS
BUKHARA, UZBEKISTAN
BUKHARA

STRAIGHT-IN RWY		A	B	C	D
01	ILS	939' (200')	939' (200')	969' (230')	969' (230')
		800m	800m	900m	900m
	ALS out	1000m	1000m	1000m	1000m
	LOC	NOT AUTHORIZED			
	2 NDB	1170' (431')	1170' (431')	1170' (431')	1170' (431')
		1500m	2000m	2000m	2000m
	NDB	1400' (661')	1400' (661')	1730' (991')	1730' (991')
		2500m	2500m	5000m	5000m
19	2 NDB	1080' (329')	1080' (329')	1080' (329')	1080' (329')
		2000m	2000m	2000m	2000m
	NDB	1410' (659')	1410' (659')	1740' (989')	1740' (989')
		3000m	3000m	5000m	5000m

CIRCLE-TO-LAND	A	B	C	D
	NOT AUTHORIZED			

TAKE-OFF RWY 01, 19

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

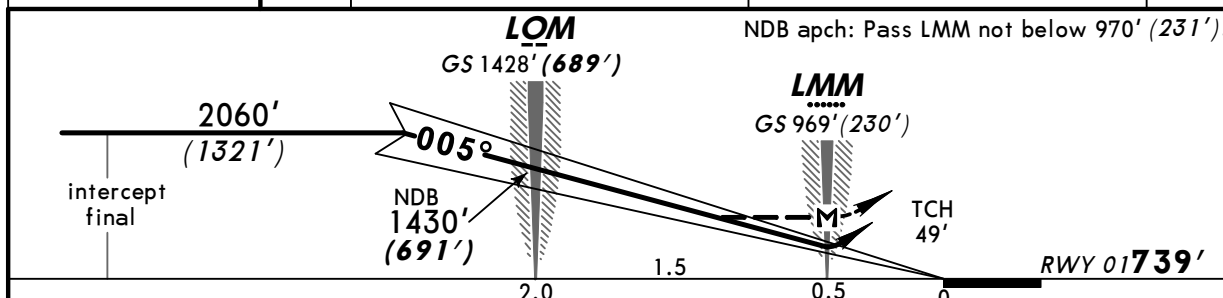
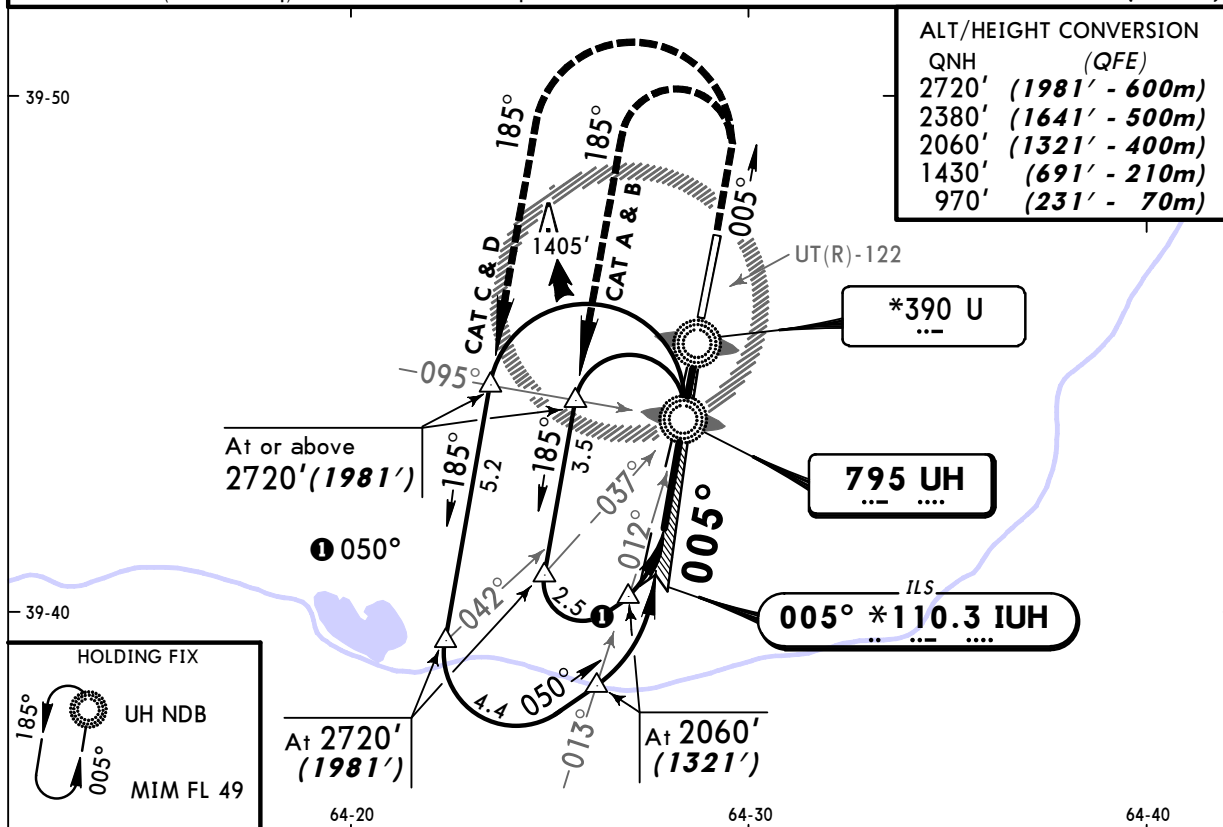
UTSB/BHK
BUKHARA

JEPPESSEN
10 OCT 08
Eff 23 Oct (11-1)

BUKHARA, UZBEKISTAN
ILS or 2 NDB or NDB Rwy 01

BRIEFING STRIP

BUKHARA Approach				BUKHARA Tower	
124.6				120.1	
LOC IUH *110.3	Final Apch Crs 005°	GS LOM 1428' (689')	ILS DA(H) Refer to Minimums	Apt Elev 751' RWY 739'	2400'
NDB UH 795		Minimum Alt LOM 1430' (691')	2 NDB or NDB MDA(H) Refer to Minimums		
MISSED APCH: Climb on 005° to 2380' (1641'), then turn LEFT onto 185° climbing to 2720' (1981'), then according to chart or as directed.					
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 49	Trans alt: 2720' (1981')



Gnd speed-Kts	70	90	100	120	140	160	HIALS	2380' (1641') on 005°	185°	2720' (1981')
ILS GS 3.00° or NDB Desc Grad 5.2%	377	484	538	646	753	861	PAPI			
MAP at LMM										

STRAIGHT-IN LANDING RWY 01						CIRCLE-TO-LAND	
ILS		LOC (GS out)	2 NDB		NDB		
DA(H)	AB: 939' (200')		MDA(H)	AB: 1170' (431')			
FULL	ALS out			ALS out			
A	800m	NOT AUTH	1500m	1600m	2500m	A	NOT AUTHORIZED
B						B	
C	900m		2000m		5000m	C	
D						D	

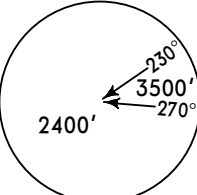
PANS OPS

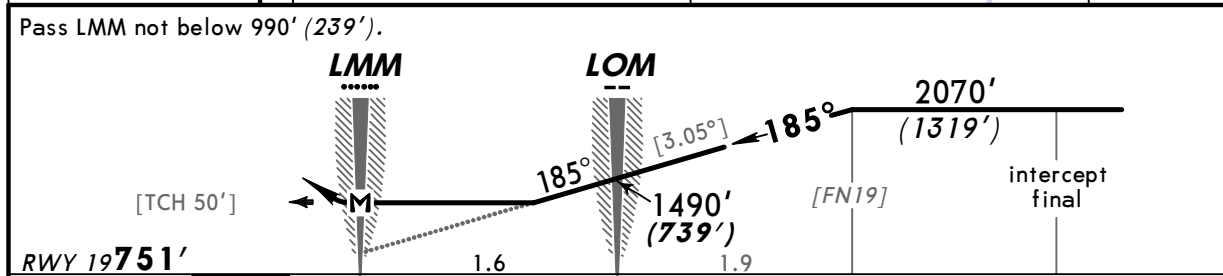
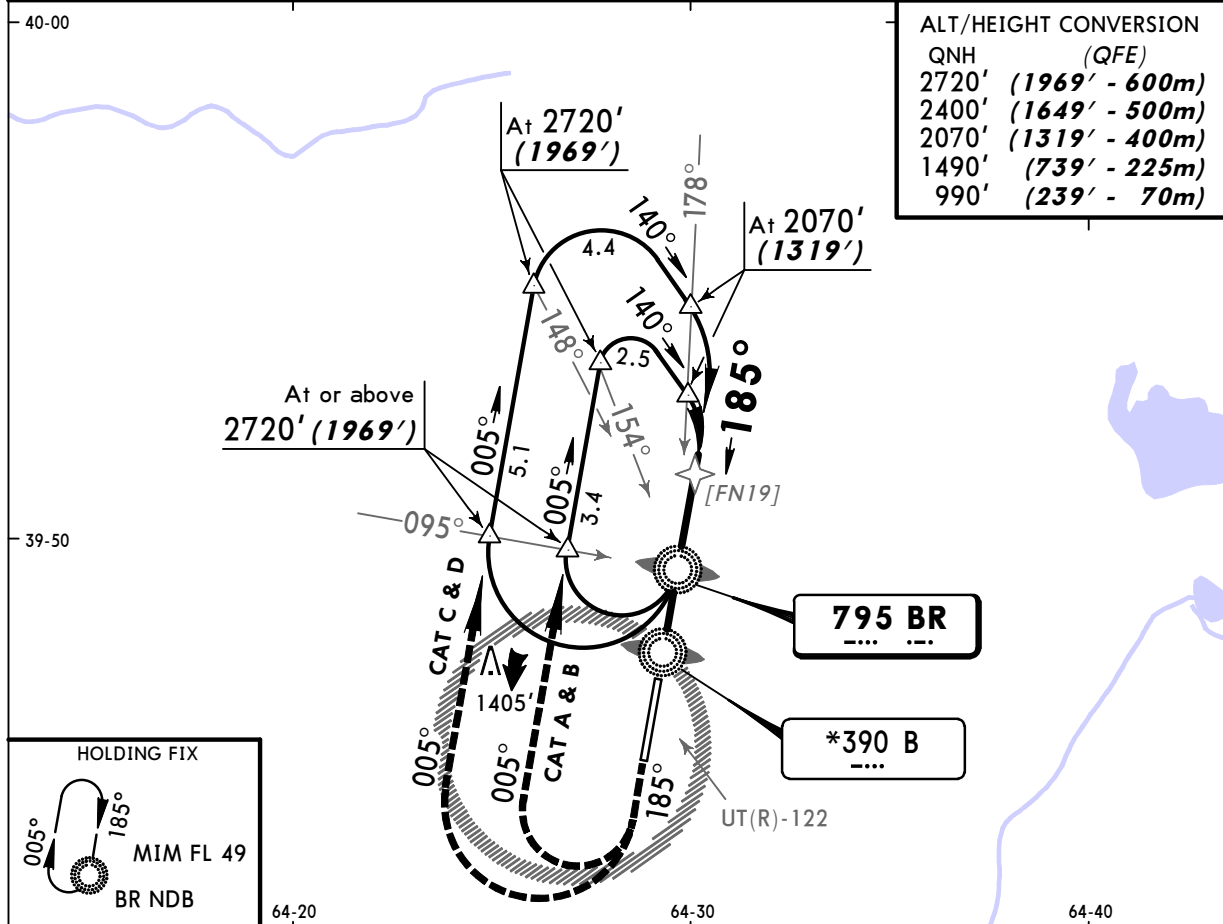
UTSB/BHK
BUKHARA

JEPPesen
10 OCT 08
Eff 23 Oct **(16-1)**

BUKHARA, UZBEKISTAN
2 NDB or NDB Rwy 19

BRIEFING STRIP

BUKHARA Approach				BUKHARA Tower	
124.6				120.1	
NDB BR 795	Final Apch Crs 185°	Minimum Alt LOM 1490' (739')	2 NDB or NDB MDA(H) Refer to Minimums	Apt Elev 751' RWY 751'	
MISSED APCH: Climb on 185° to 2400' (1649'), then turn RIGHT onto 005° climbing to 2720' (1969'), then according to chart or as directed.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 2720' (1969')					



Gnd speed-Kts	70	90	100	120	140	160	MIALS	2400' (1649')	on 185°	005°	2720' (1969')
Desc gradient 5.32% or Descent angle [3.05°]	378	486	540	648	755	863	PAPI			RT	
MAP at LMM											

STRAIGHT-IN LANDING RWY 19				CIRCLE-TO-LAND			
2 NDB		MDA(H) NDB					
MDA(H) 1080' (329')		AB: 1410' (659') CD: 1740' (989')					
ALS out		ALS out					
A	2000m			A	NOT AUTHORIZED		
B		3000m		B			
C				C			
D		5000m		D			

PANS OPS