

**GENERAL****Operational Hours****ATS Hours / AD Operator Hours:** 0300-1200**AD Hours:** See NOTAM**Airport Information****RFF:** CAT 4, H24**Fuel:** AVBL**PCN:** RWY 05/23: 20/R/A/X/T**Customs:** Not published**Operation****Low Visibility Procedure**

LVP in force when RVR below 400m.

Taxiing along APN shall be carried out from stands to HLDG position after follow-me.

**TWY Restriction**

TWY 1, 3 and Main TWY width 16m / 52ft.

**ARRIVAL****Communication****COM Failure:** See CRAR Kazakhstan and in addition;**During MISAP**

VOR/DME 05/23

In case of COM Failure climb to FL60 to BLH VOR/DME and join to HLDG pattern.

NDB 05/23

In case of COM Failure climb to FL60 to B NDB and join to HLDG pattern.

**DEPARTURE****Take-off Minima**

RWY		05/23	
A, B	ft - m/km	0 - 300R/300V	-
C, D		0 - 300R/300V	REDL, HJ only
		0 - 400R/400V	REDL, HN
		0 - 500R/500V	wo LGTs, HJ only

**Communication****COM Failure:** See CRAR Kazakhstan.

Effective 01-FEB-2018

25-JAN-2018

BXH-UAAH

Kazakhstan Balkhash

AGC  
AFC

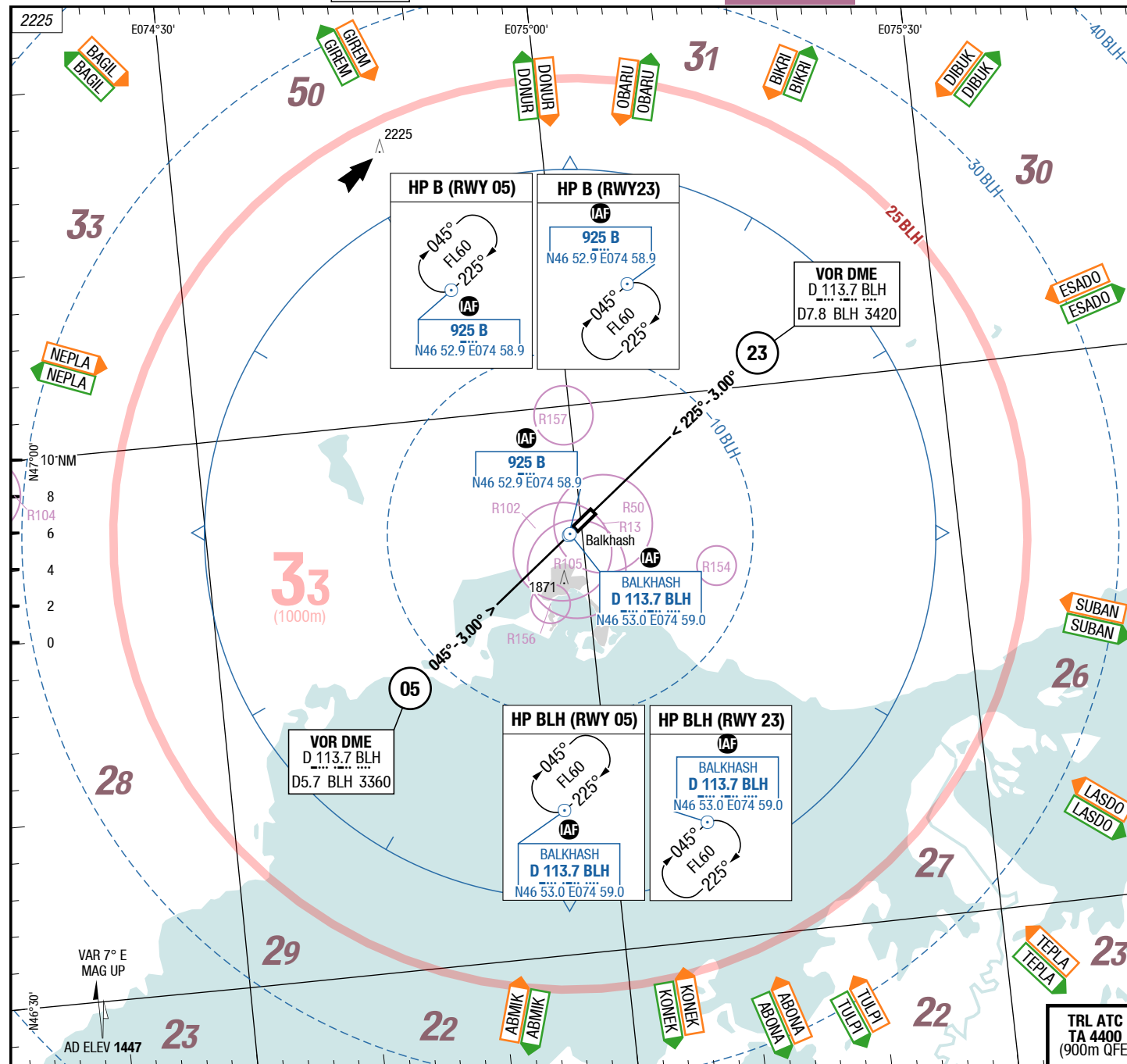
AFC

AFC

Balkhash Kazakhstan

AGC  
AFC

2-10



Almaty ACC

125.500 Sector A5A  
FL90-FL490  
135.500 Sector A1A  
FL90-FL490

TWR

128.000 0200-1100

Landing RWY system:

Non-STD TDZL 150m

05 ..... 2502 x 40 ..... 100 L  
870  
L-S THR 1382 (49hPa) / TDZ --- (---%) +0.8%

Non-STD TDZL 150m

100 L ..... 40 x 2372 ..... 130 ..... 23  
870  
-0.8% TDZ --- (---%) / THR 1444 (52hPa) L-S

Changes: THR ELEV, APCH boxes

**BXH-UAAH****AGC**

AGC

# AGC

**AGC**

3-20

RWY	TORA	ASDA	TODA
05	2502	2502	2902
23	2372	2372	2772

**ARP**  
N 46 53.7  
E 075 00.3

**2502 x 40**

**MILITARY  
APRON**

—COORDINATES—

1-4	N46 53.1	E075 00.1
5	N46 53.1	E075 00.2
6-9	N46 53.1	E075 00.1

TWR	128.000	0200-1100
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## HANGAR

**TWY 2**

**APRON**

## TERMINAL

Not to scale

VAR 7° E  
MAG UP

AD ELEV 1447

05

05

**TWY 1**

**MAIN TWY**

**TWY 2**

**TWY 2**

**HANGAR**

**APRON**

## TERMINAL

Changes: RWY Grass

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Effective 01-FEB-2018

25-JAN-2018

**BXH-UAAH**

**Kazakhstan Balkhash**

SIDs RWY 05 (NDB)

**SIDs RWY 05 (VOR)**

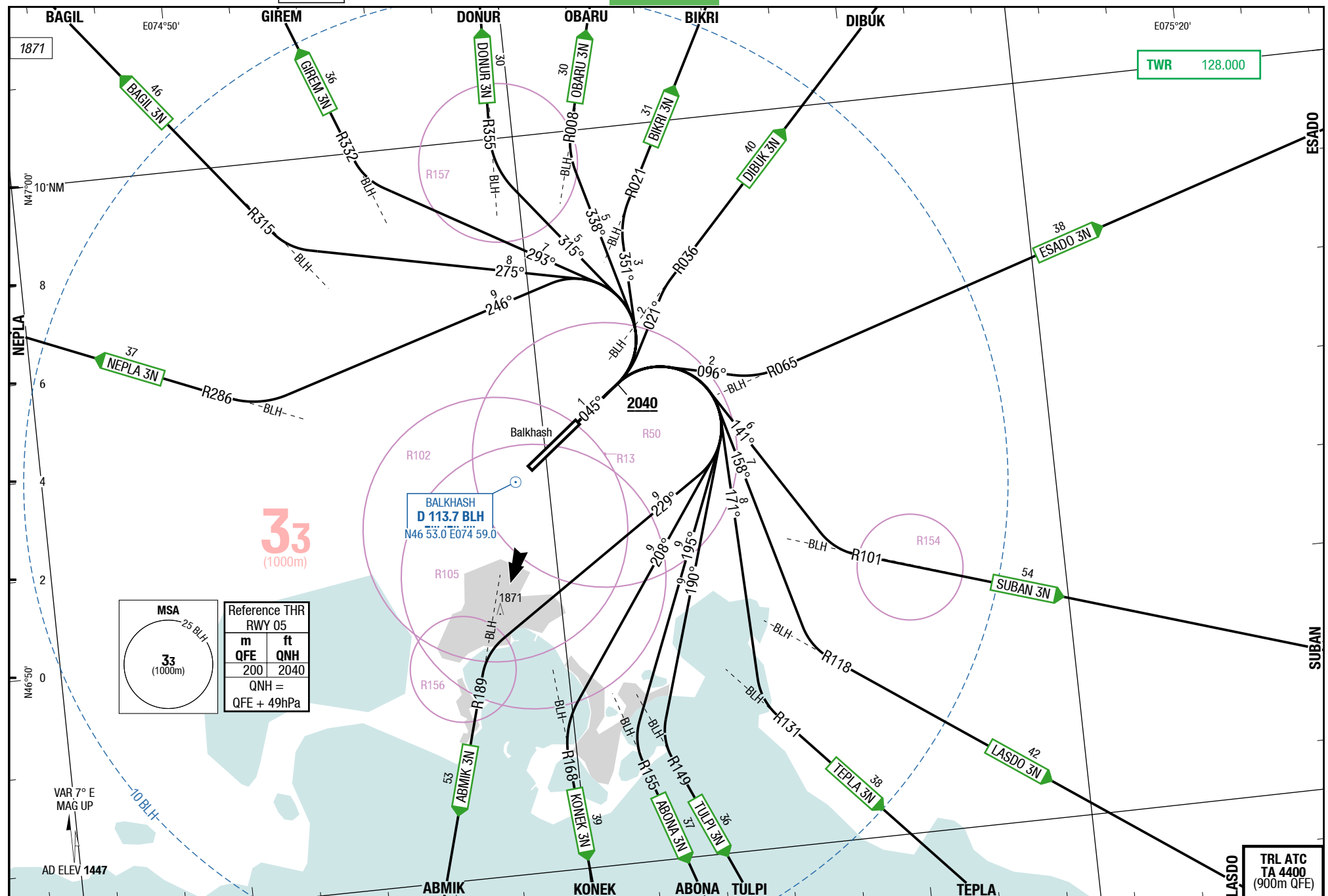
**SID**

**SID**

**Balkhash Kazakhstan**

SIDs RWY 05 (NDB)

**SIDs RWY 05 (VOR)**



Effective 01-FEB-2018

25-JAN-2018

BXH-UAAH

4-20

Kazakhstan Balkhash

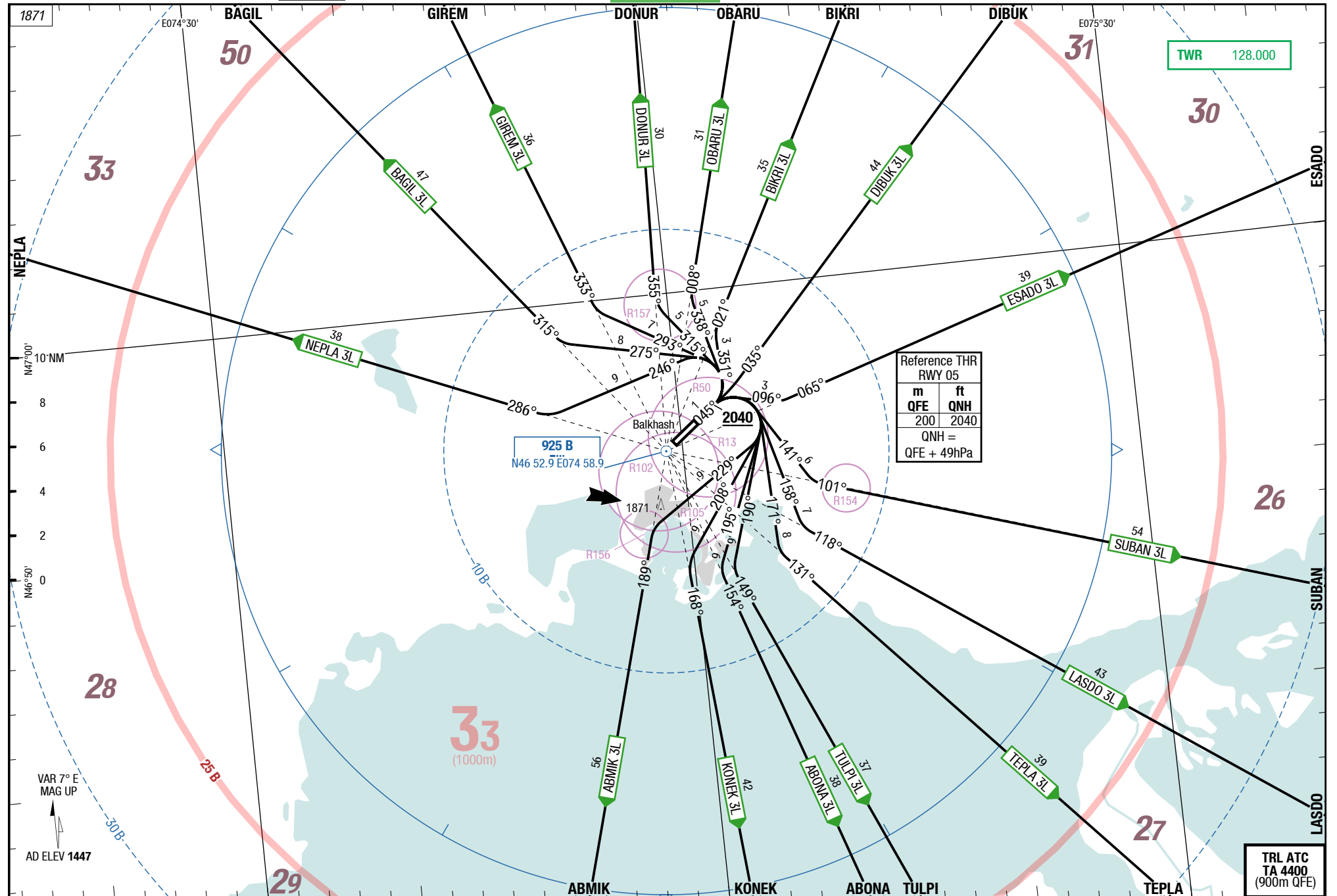
SIDs RWY 05 (NDB)

SID

SID

Balkhash Kazakhstan

SIDs RWY 05 (NDB)



Changes: Nil

Effective 01-FEB-2018

25-JAN-2018

**BXH-UAAH**

Kazakhstan **Balkhash**

SIDs RWY 23 (NDB)

**SIDs RWY 23 (VOR)**

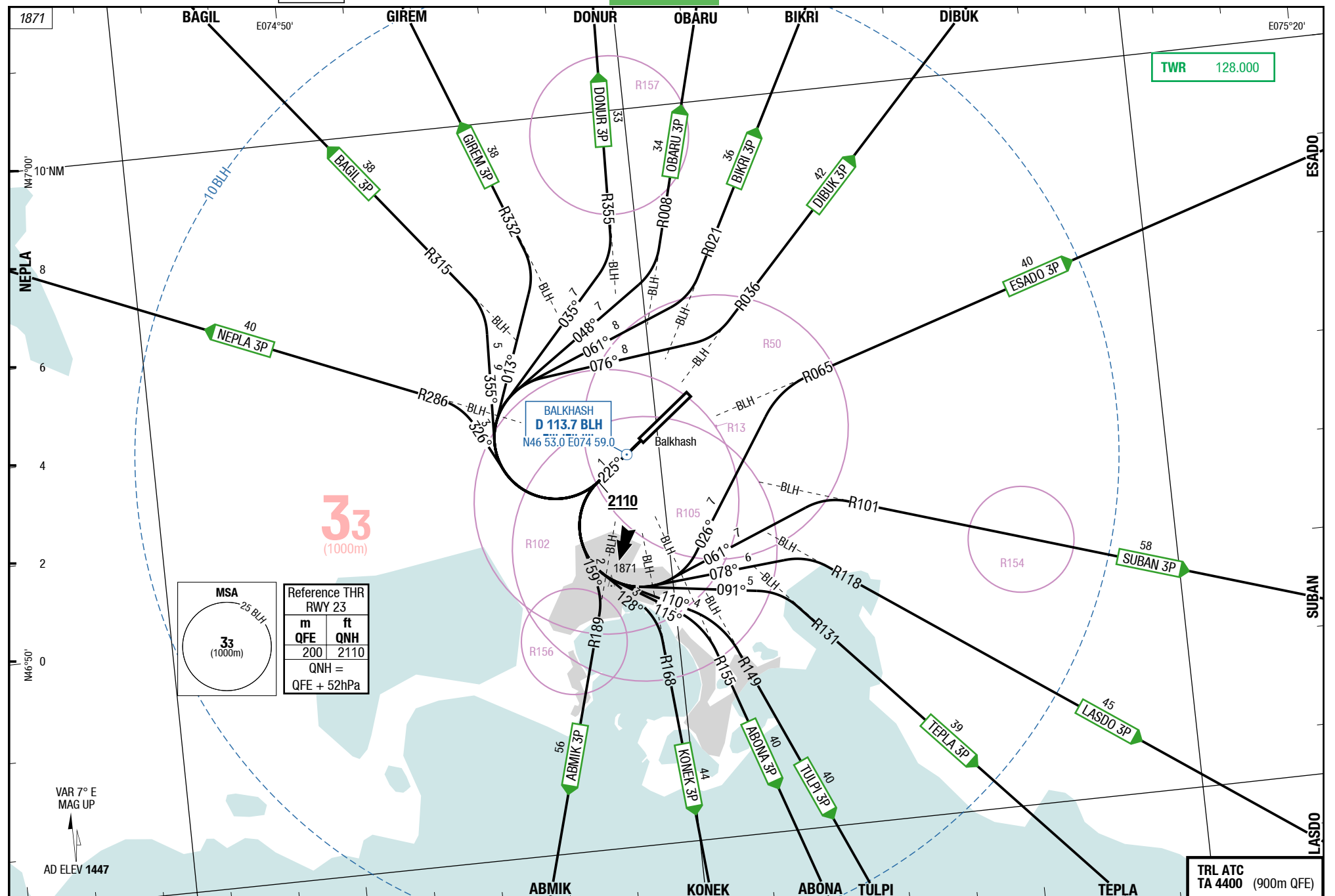
**SID**

**SID**

Kazakhstan **Balkhash**

SIDs RWY 23 (NDB)

**SIDs RWY 23 (VOR)**



Changes: PROC renumbered

Effective 01-FEB-2018

25-JAN-2018

BXH-UAAH

Kazakhstan Balkhash

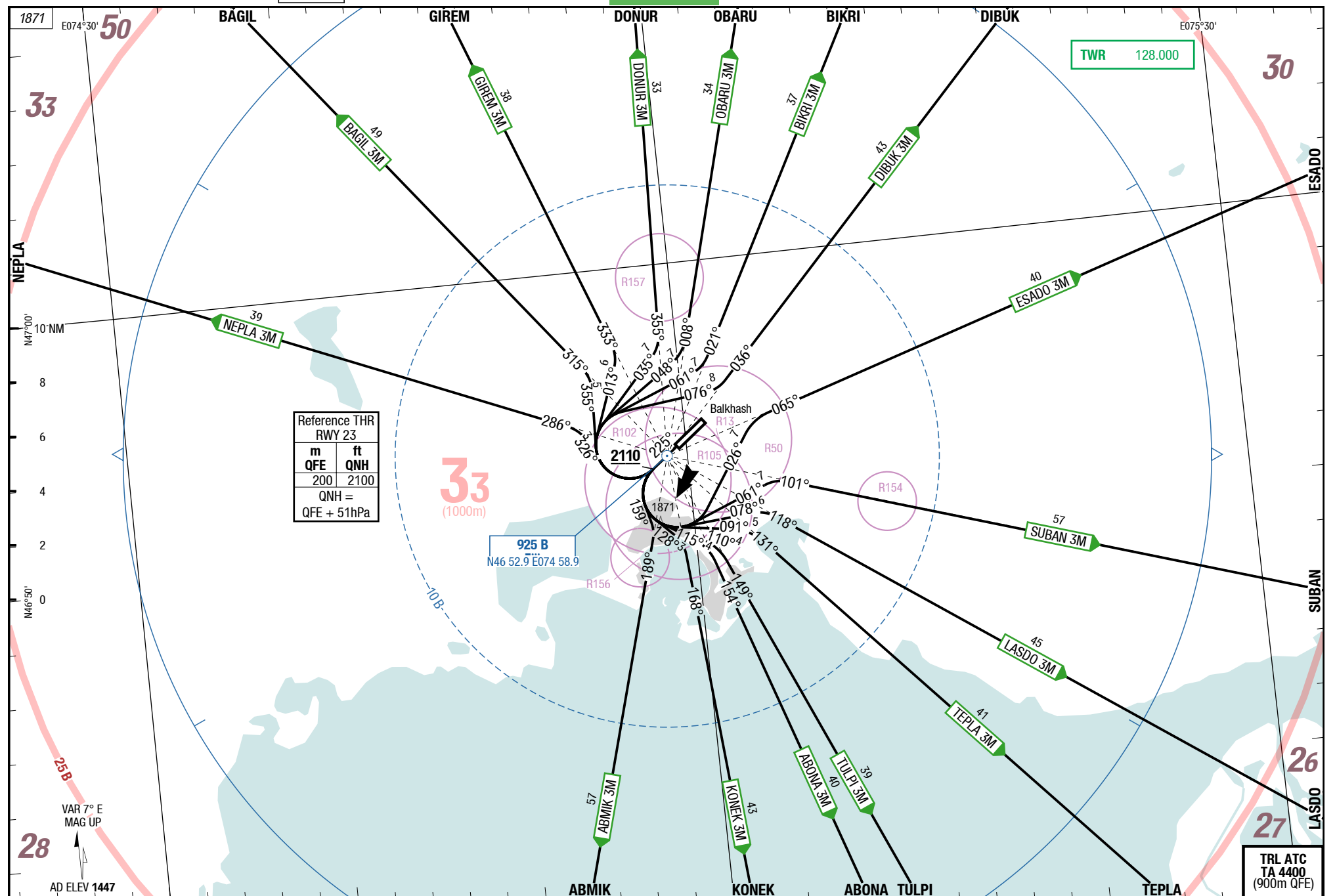
SIDs RWY 23 (NDB)

SID

SID

Balkhash Kazakhstan

SIDs RWY 23 (NDB)



## BXH-UAAH

5-10

## SIDs RWY 05 (VOR)

ABMIK 3N / ABONA 3N / BAGIL 3N / BIKRI 3N / DIBUK 3N / DONUR 3N / ESADO 3N / GIREM 3N / KONEK 3N / LASDO 3N / NEPLA 3N / OBARU 3N / SUBAN 3N / TEPLA 3N / TULPI 3N

RWY 05 (045°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 05	
ABMIK 3N 128.000	at MNM 2040 RT 229° - intercept R189 BLH to ABMIK	
ABONA 3N 128.000	at MNM 2040 RT 195° - intercept R155 BLH to ABONA	
BAGIL 3N 128.000	at MNM 2040 LT 275° - intercept R315 BLH to BAGIL	
BIKRI 3N 128.000	at MNM 2040 LT 351° - intercept R021 BLH to BIKRI	
DIBUK 3N 128.000	at MNM 2040 LT 021° - intercept R036 BLH to DIBUK	
DONUR 3N 128.000	at MNM 2040 LT 315° - intercept R355 BLH to DONUR	
ESADO 3N 128.000	at MNM 2040 RT 096° - intercept R065 BLH to ESADO	
GIREM 3N 128.000	at MNM 2040 LT 293° - intercept R332 BLH to GIREM	
KONEK 3N 128.000	at MNM 2040 RT 208° - intercept R168 BLH to KONEK	
LASDO 3N 128.000	at MNM 2040 RT 158° - intercept R118 BLH to LASDO	
NEPLA 3N 128.000	at MNM 2040 LT 246° - intercept R286 BLH to NEPLA	
OBARU 3N 128.000	at MNM 2040 LT 338° - intercept R008 BLH to OBARU	
SUBAN 3N 128.000	at MNM 2040 RT 141° - intercept R101 BLH to SUBAN	
TEPLA 3N 128.000	at MNM 2040 RT 171° - intercept R131 BLH to TEPLA	
TULPI 3N 128.000	at MNM 2040 RT 190° - intercept R149 BLH to TULPI	



## BXH-UAAH

5-20

## SIDs RWY 05 (NDB)

ABMIK 3L / ABONA 3L / BAGIL 3L / BIKRI 3L / DIBUK 3L / DONUR 3L / ESADO 3L / GIREM 3L / KONEK 3L / LASDO 3L / NEPLA 3L / OBARU 3L / SUBAN 3L / TEPLA 3L / TULPI 3L  
RWY 05 (045°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 05	
ABMIK 3L 128.000	at MNM 2040 RT 229° - intercept QDR 189 B to AMBIK	
ABONA 3L 128.000	at MNM 2040 RT 195° - intercept QDR 154 B to ABONA	
BAGIL 3L 128.000	at MNM 2040 LT 275° - intercept QDR 315 B to BAGIL	
BIKRI 3L 128.000	at MNM 2040 LT 351° - intercept QDR 021 B to BIKRI	
DIBUK 3L 128.000	at MNM 2040 LT 035° to DIBUK	
DONUR 3L 128.000	at MNM 2040 LT 315° - intercept QDR 355 B to DONUR	
ESADO 3L 128.000	at MNM 2040 RT 096° - intercept QDR 065 B to ESADO	
GIREM 3L 128.000	at MNM 2040 LT 293° - intercept QDR 333 B to GIREM	
KONEK 3L 128.000	at MNM 2040 RT 208° - intercept QDR 168 B to KONEK	
LASDO 3L 128.000	at MNM 2040 RT 158° - intercept QDR 118 B to LASDO	
NEPLA 3L 128.000	at MNM 2040 LT 246° - intercept QDR 286 B to NEPLA	
OBARU 3L 128.000	at MNM 2040 LT 338° - intercept QDR 008 B to OBARU	
SUBAN 3L 128.000	at MNM 2040 RT 141° - intercept QDR 101 B to SUBAN	
TEPLA 3L 128.000	at MNM 2040 RT 171° - intercept QDR 131 B to TEPLA	
TULPI 3L 128.000	at MNM 2040 RT 190° - intercept QDR 149 B to TULPI	

## BXH-UAAH

5-30

## SIDs RWY 23 (VOR)

ABMIK 3P / ABONA 3P / BAGIL 3P / BIKRI 3P / DIBUK 3P / DONUR 3P / ESADO 3P / GIREM 3P / KONEK 3P / LASDO 3P / NEPLA 3P / OBARU 3P / SUBAN 3P / TEPLA 3P / TULPI 3P  
RWY 23 (225°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 23	
<b>ABMIK 3P</b> bikf <b>128.000</b>	at MNM <b>2100 LT</b> 159° - intercept R189 <b>BLH</b> to ABMIK	
<b>ABONA 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 115° - intercept R155 <b>BLH</b> to ABONA	
<b>BAGIL 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 355° - intercept R315 <b>BLH</b> to BAGIL	
<b>BIKRI 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 061° - intercept R021 <b>BLH</b> to BIKRI	
<b>DIBUK 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 076° - intercept R036 <b>BLH</b> to DIBUK	
<b>DONUR 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 035° - intercept R355 <b>BLH</b> to DONUR	
<b>ESADO 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 026° - intercept R065 <b>BLH</b> to ESADO	
<b>GIREM 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 013° - intercept R332 <b>BLH</b> to GIREM	
<b>KONEK 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 128° - intercept R168 <b>BLH</b> to KONEK	
<b>LASDO 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 078° - intercept R118 <b>BLH</b> to LASDO	
<b>NEPLA 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 326° - intercept R286 <b>BLH</b> to NEPLA	
<b>OBARU 3P</b> <b>128.000</b>	at MNM <b>2100 RT</b> 048° - intercept R008 <b>BLH</b> to OBARU	
<b>SUBAN 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 061° - intercept R101 <b>BLH</b> to SUBAN	
<b>TEPLA 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 091° - intercept R131 <b>BLH</b> to TEPLA	
<b>TULPI 3P</b> <b>128.000</b>	at MNM <b>2100 LT</b> 110° - intercept R149 <b>BLH</b> to TULPI	

## BXH-UAAH

5-40

## SIDs RWY 23 (NDB)

ABMIK 3M / ABONA 3M / BAGIL 3M / BIKRI 3M / DIBUK 3M / DONUR 3M / ESADO 3M / GIREM 3M / KONEK 3M / LASDO 3M / NEPLA 3M / OBARU 3M / SUBAN 3M / TEPLA 3M / TULPI 3M

RWY 23 (225°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 23	
ABMIK 3M 128.000	at MNM 2100 LT 159° - intercept QDR 189 B to ABMIK	
ABONA 3M 128.000	at MNM 2100 LT 115° - intercept QDR 154 B to ABONA	
BAGIL 3M 128.000	at MNM 2100 RT 355° - intercept QDR 315 B to BAGIL	
BIKRI 3M 128.000	at MNM 2100 RT 061° - intercept QDR 021 B to BIKRI	
DIBUK 3M 128.000	at MNM 2100 RT 076° - intercept QDR 036 B to DIBUK	
DONUR 3M 128.000	at MNM 2100 RT 035° - intercept QDR 355 B to DONUR	
ESADO 3M 128.000	at MNM 2100 LT 026° - intercept QDR 065 B to ESADO	
GIREM 3M 128.000	at MNM 2100 RT 013° - intercept QDR 333 B to GIREM	
KONEK 3M 128.000	at MNM 2100 LT 128° - intercept QDR 168 B to KONEK	
LASDO 3M 128.000	at MNM 2100 LT 078° - intercept QDR 118 B to LASDO	
NEPLA 3M 128.000	at MNM 2100 RT 326° - intercept QDR 286 B to NEPLA	
OBARU 3M 128.000	at MNM 2100 RT 048° - intercept QDR 008 B to OBARU	
SUBAN 3M 128.000	at MNM 2100 LT 061° - intercept QDR 101 B to SUBAN	
TEPLA 3M 128.000	at MNM 2100 LT 091° - intercept QDR 131 B to TEPLA	
TULPI 3M 128.000	at MNM 2100 LT 110° - intercept QDR 149 B to TULPI	

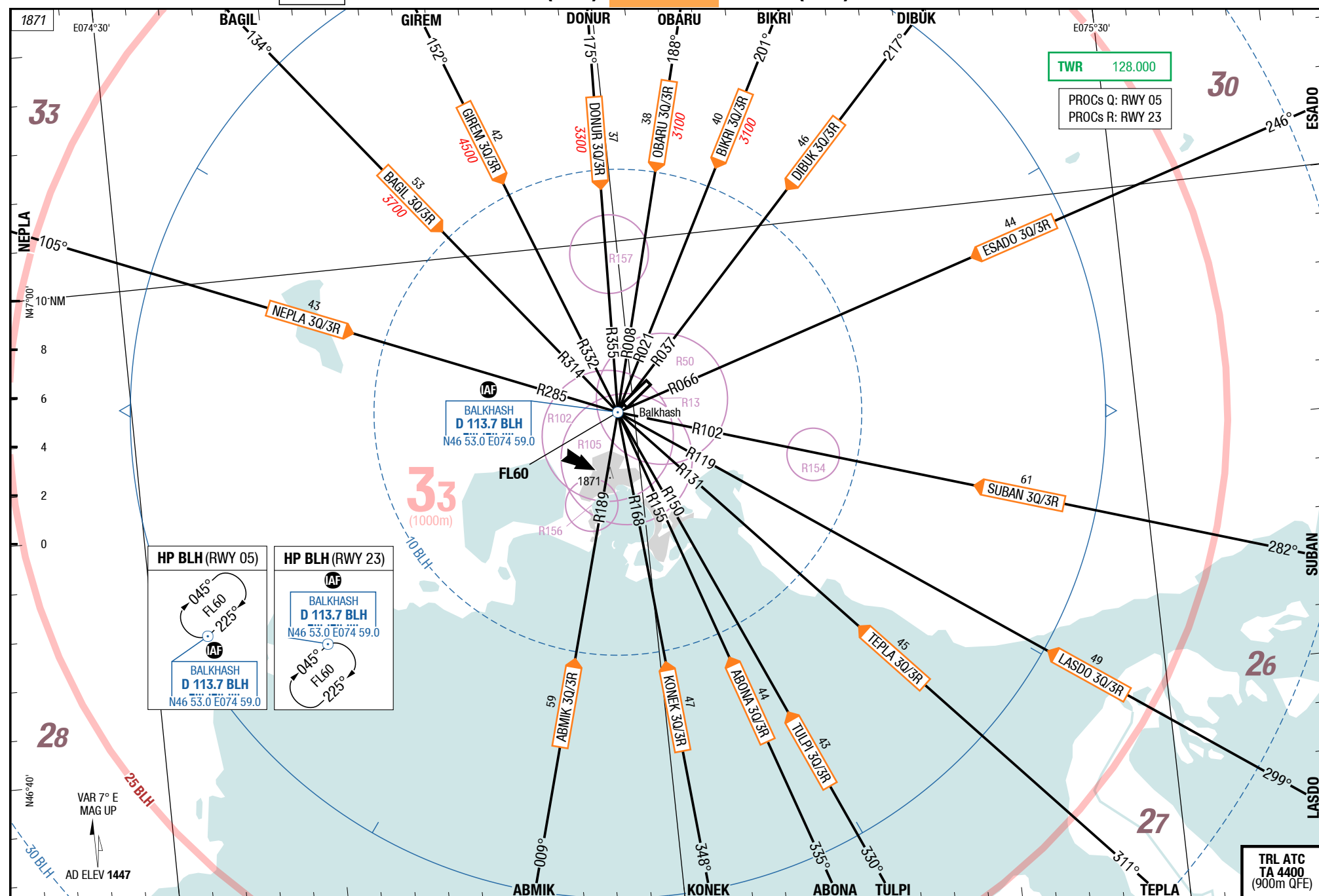
**BXH-UAAH**

## STARs (VOR)

# STAR

# STAR

## STARs (VOR)



Changes: PROC renumbered

**TRL ATC**  
**TA 4400**  
(900m QFE)

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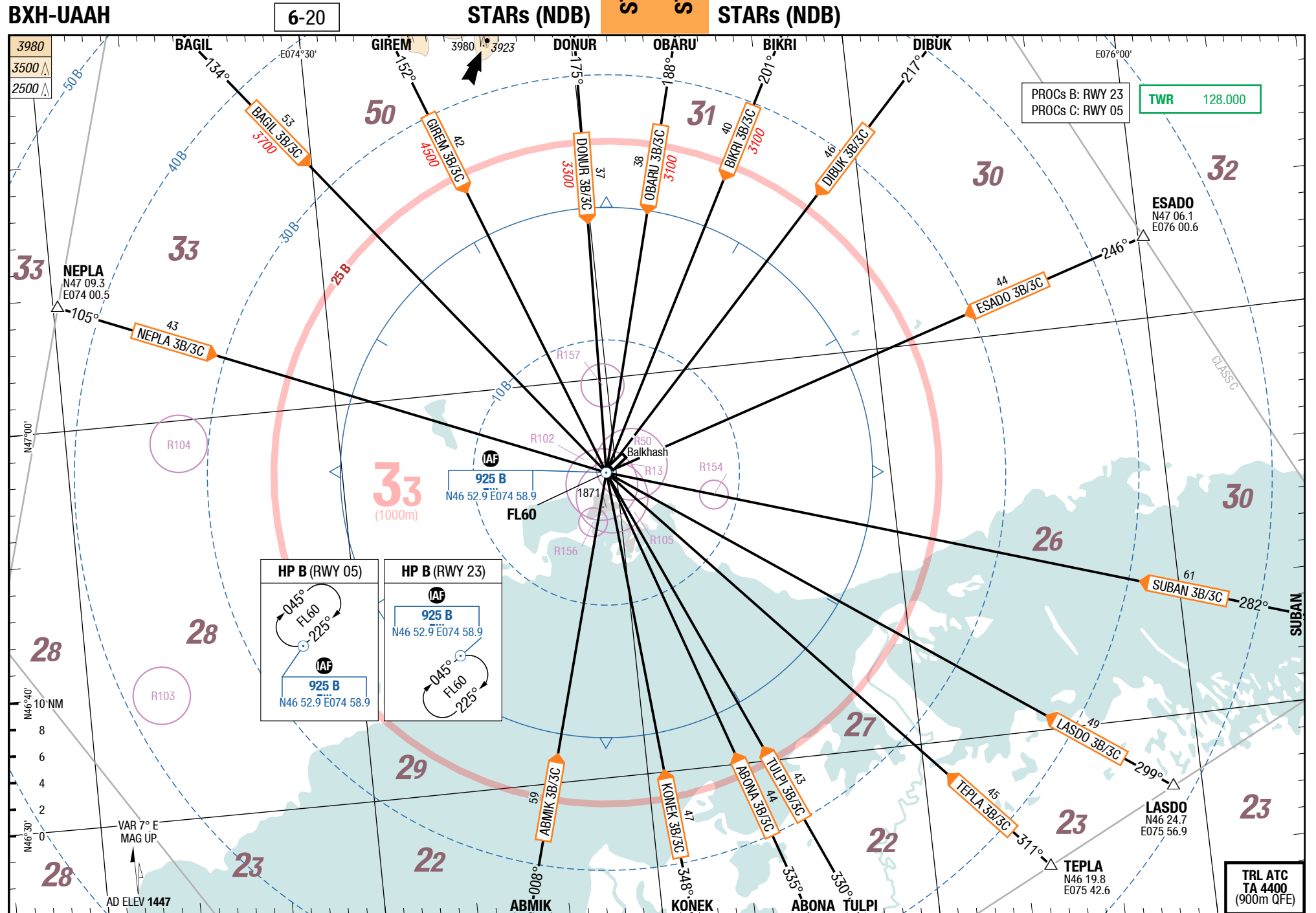
**BXH-UAAH**

## STARs (NDB)

# STAR

# STAR

## STARs (NDB)



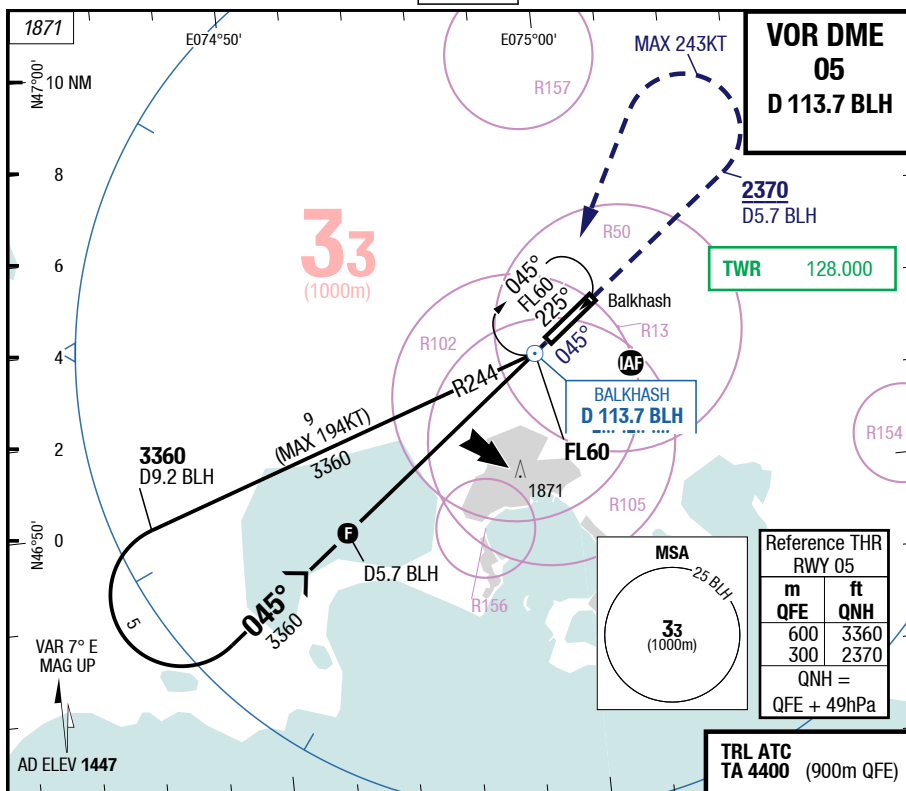
Changes: Nil

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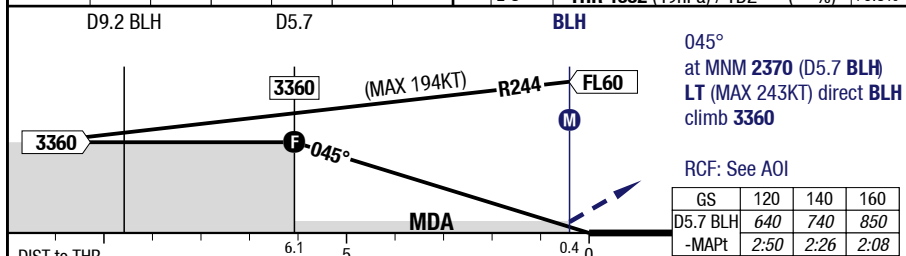
BXH-UAAH

7-10

VOR DME 05



3.00° D BLH	5.7	5	4	3	2	1	Non-STD TDZL 150m 100 L	
	3360	3160	2840	2520	2200	1880	2502 x 40	
							870	
							THR 1382 (49hPa) / TDZ --- (---%)	+0.8%

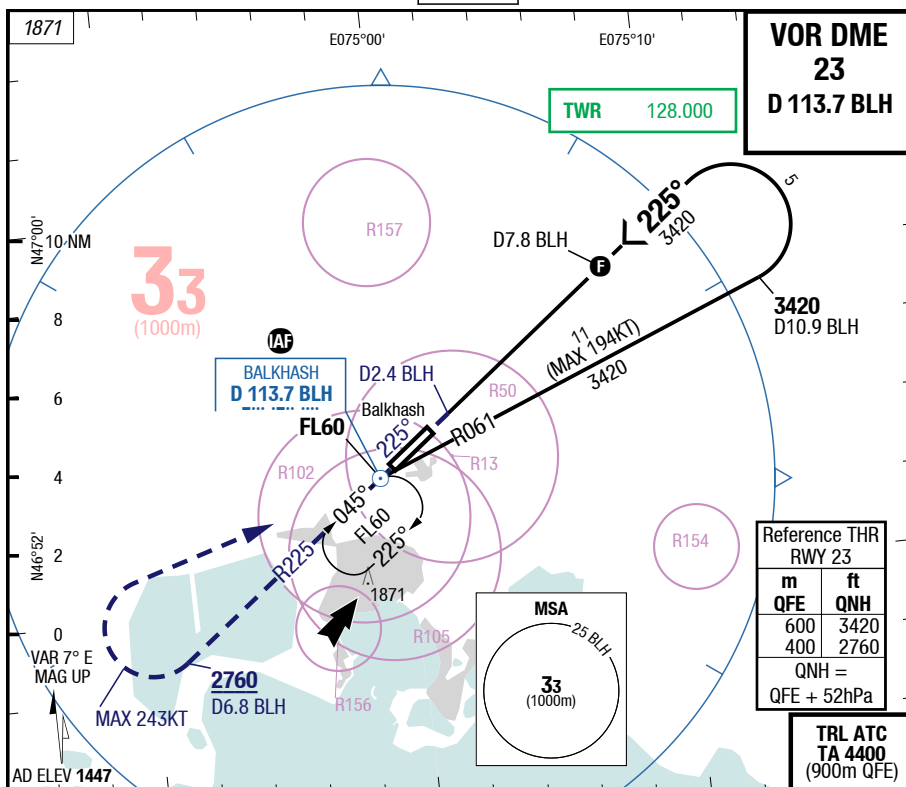


05	VOR DME						Circling
C	ft - m/km ft	300 - 1.6 1680					Not published
D	ft - m/km ft	300 - 1.8 1680					Not published

# BXH-UAAH

7-20

## VOR DME 23



Non-STD TDZL 150m



40 x 23

0001

(23

-0.8% ☐

D7 --- (

$$---\%)/T$$

HR 144

4 (52hP)

a)

L-S

192

224

0	250
---	-----

0 | 207

0	513
---	-----

0	34
---	----

20

100

225°

BLH

D2.4

D7.8

D10.9 BLH

at MNM **2760** (D6.2 after **BLH**)

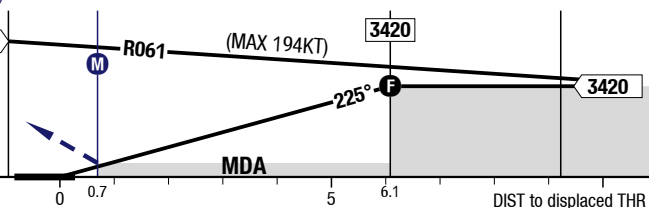
RT (MAX 243KT) direct BLH

climb 3420 FL6

011115 0420

RCE: See A01

GS	120	140	160
D7.8 BLH	640	740	850
-MAPt	2:42	2:19	2:01

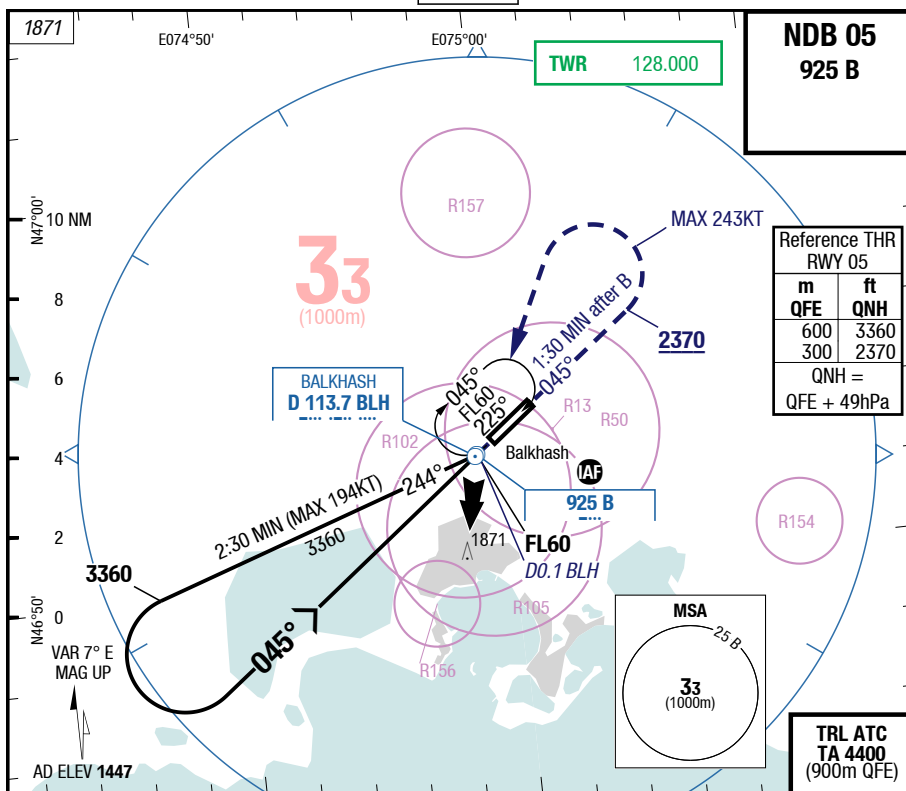


<b>23</b>		<b>VOR DME</b>					<b>Circling</b>
C	ft - m/km ft	300 - 1.6 <b>1740</b>					Not published
D	ft - m/km ft	300 - 1.8 <b>1740</b>					Not published

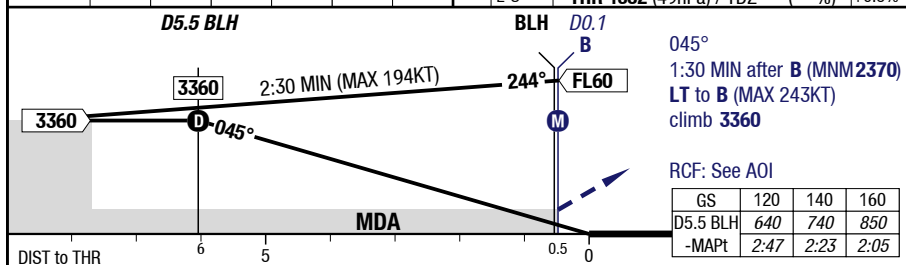
# BXH-UAAH

7-30

## NDB 05



3.00° D BLH	5.5	5	4	3	2	1	<div> <div>05</div> <div> <div>870</div> <div>2502 x 40</div> </div> </div> <div> <div>L-S</div> <div>THR 1382 (49hPa) / TDZ --- (---%) +0.8%</div> </div>
	3360	3200	2890	2570	2250	1930	



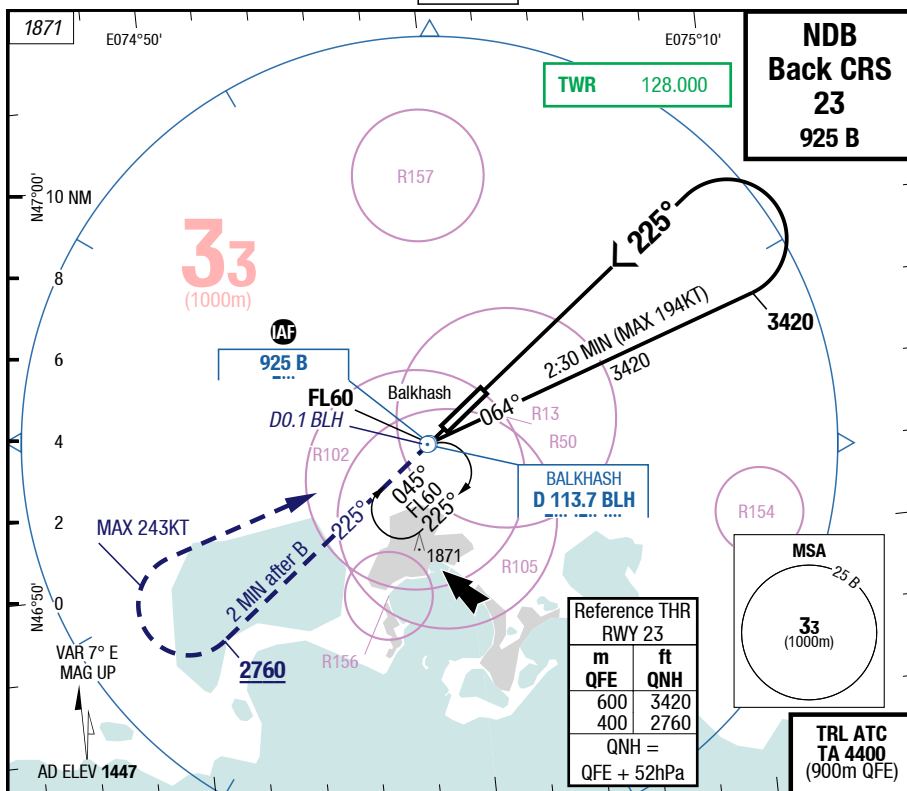
05		NDB					Circling
C	ft - m/km ft	380 - 1.6 <b>1760</b>					Not published
D	ft - m/km ft	380 - 1.8 <b>1760</b>					Not published



BXH-UAAH

7-40

NDB Back CRS 23



Non-STD TDZL 150m

100 L



-0.8% TDZ --- (---%) / THR 1444 (52hPa)

L-S

4	5	6	7	7.9	3.00°
2180	2500	2820	3140	3420	D BLH

225°

**BLH D0.1**

**2 MIN after B (MNM 2760)**

**RT to B (MAX 243KT)**

**climb 3420**

RCF: See AOI

GS	120	140	160
D7.9 BLH	640	740	850
-MAPt	3:56	3:22	2:57

BLH D0.1

B

FL60

064°

2:30 MIN (MAX 194KT)

3420

225°

D

3420

MDA

0

5

6

DIST to THR

23

NDB BC

Circling

C	ft - m/km ft	600 - 3.7 2040				Not published
D	ft - m/km ft	690 - 4.6 2140				Not published

Changes: THR ELEV