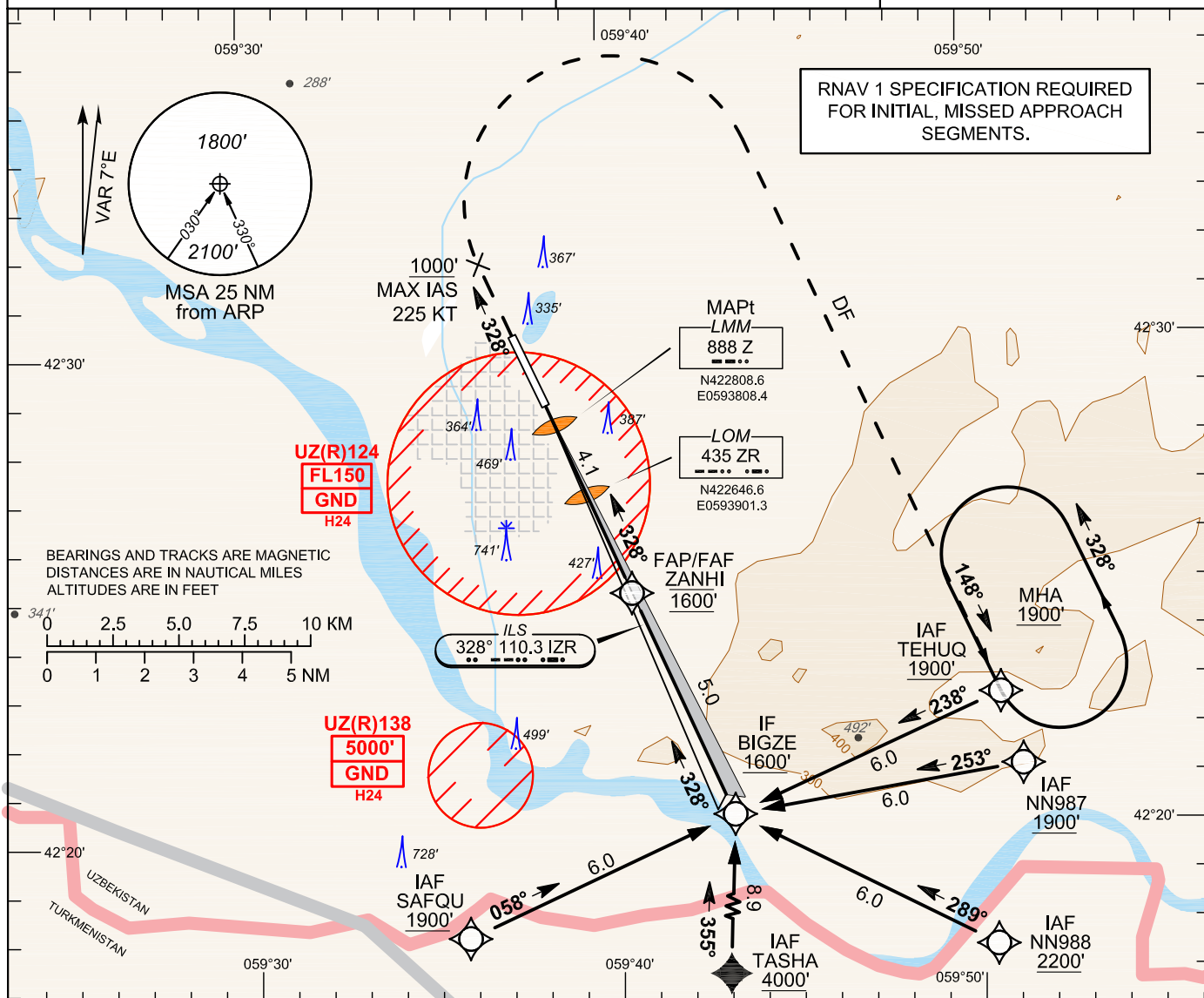


INSTRUMENT APPROACH CHART - ICAO

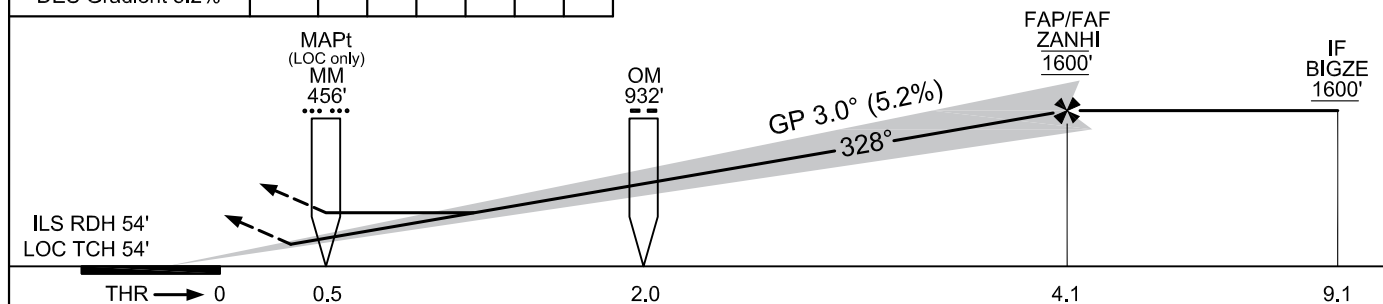
NUKUS APPROACH
NUKUS TOWER129.3
121.3

NUKUS/UZNN

AD ELEV 249'
THR ELEV 245'
TRANSITION LEVEL FL150
TRANSITION ALTITUDE 13000'ILS Z or LOC Z
RWY33

GS	kt	70	90	100	120	140	160
VSP	ft/min	370	480	530	640	740	850
FAF - MAPt 4.1 NM DES Gradient 5.2%	min:s	3:30	2:43	2:27	2:03	1:45	1:32

DIST TO THR	NM	1.0	2.0	3.0	4.0
ALT	ft	618	932	1254	1573
HEIGHT	m	114	211	308	405



MISSED APPROACH: Climb on TR 328° to 1000', then TURN RIGHT climbing to 1900' to TEHUQ.
HOLD over TEHUQ or follow ATC instructions.

CAT OF ACFT		A	B	C	D
OCA (H) STRAIGHT-IN	CAT I	446' (201')		451' (206')	461' (216')
	LOC	620' (380')			
CIRCLING		750' (505')		940' (695')	

NOTE: STATE MINIMAS ARE INDICATED ON THE PAGE UZNN 2.24-6.X.

INSTRUMENT APPROACH ROUTES - ILS TO RNAV 1 (GNSS) - RWY33

Approach from NN987

Path Descriptor	WPT Identifier	Fly-over	Course/Track °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/TCH °/FT	Navigation Specification
IF	NN987	-	-	+7.0	-	-	+A1900	-	-	RNAV 1
TF	BIGZE	-	253 (260.0)	+7.0	6.0	-	+A1600	-	-	RNAV 1
CF	ZANHI	-	328 (334.6)	+7.0	5.0	R	@A1600	-	-	-
CF	RWY33	Y	328 (334.6)	+7.0	4.1	-	-	-	-3.0°/54	-
CA	-	-	328 (334.6)	+7.0	-	-	+A1000	-225	-	RNAV 1
DF	TEHUQ	-	-	+7.0	-	R	+A1900	-225	-	RNAV 1

Approach from NN988

Path Descriptor	WPT Identifier	Fly-over	Course/Track °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/TCH °/FT	Navigation Specification
IF	NN988	-	-	+7.0	-	-	+A2200	-	-	RNAV 1
TF	BIGZE	-	289 (296.2)	+7.0	6.0	-	+A1600	-	-	RNAV 1
CF	ZANHI	-	328 (334.6)	+7.0	5.0	R	@A1600	-	-	-
CF	RWY33	Y	328 (334.6)	+7.0	4.1	-	-	-	-3.0°/54	-
CA	-	-	328 (334.6)	+7.0	-	-	+A1000	-225	-	RNAV 1
DF	TEHUQ	-	-	+7.0	-	R	+A1900	-225	-	RNAV 1

Approach from SAFQU

Path Descriptor	WPT Identifier	Fly-over	Course/Track °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/TCH °/FT	Navigation Specification
IF	SAFQU	-	-	+7.0	-	-	+A1900	-	-	RNAV 1
TF	BIGZE	-	058 (064.5)	+7.0	6.0	-	+A1600	-	-	RNAV 1
CF	ZANHI	-	328 (334.6)	+7.0	5.0	L	@A1600	-	-	-
CF	RWY33	Y	328 (334.6)	+7.0	4.1	-	-	-	-3.0°/54	-
CA	-	-	328 (334.6)	+7.0	-	-	+A1000	-225	-	RNAV 1
DF	TEHUQ	-	-	+7.0	-	R	+A1900	-225	-	RNAV 1

Approach from TASHA

Path Descriptor	WPT Identifier	Fly-over	Course/Track °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/TCH °/FT	Navigation Specification
IF	TASHA	-	-	+7.0	-	-	+A4000	-	-	RNAV 1
TF	BIGZE	-	355 (001.8)	+7.0	8.9	-	+A1600	-	-	RNAV 1
CF	ZANHI	-	328 (334.6)	+7.0	5.0	L	@A1600	-	-	-
CF	RWY33	Y	328 (334.6)	+7.0	4.1	-	-	-	-3.0°/54	-
CA	-	-	328 (334.6)	+7.0	-	-	+A1000	-225	-	RNAV 1
DF	TEHUQ	-	-	+7.0	-	R	+A1900	-225	-	RNAV 1

Continued on the next page

Approach from TEHUQ

Path Descriptor	WPT Identifier	Fly-over	Course/Track °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/TCH °/FT	Navigation Specification
IF	TEHUQ	-	-	+7.0	-	-	+A1900	-	-	RNAV 1
TF	BIGZE	-	238 (244.7)	+7.0	6.0	-	+A1600	-	-	RNAV 1
CF	ZANHI	-	328 (334.6)	+7.0	5.0	R	@A1600	-	-	-
CF	RWY33	Y	328 (334.6)	+7.0	4.1	-	-	-	-3.0°/54	-
CA	-	-	328 (334.6)	+7.0	-	-	+A1000	-225	-	RNAV 1
DF	TEHUQ	-	-	+7.0	-	R	+A1900	-225	-	RNAV 1

Path Descriptor	WPT Identifier	Inbound course °M (°T)	Turn direction	Minimum altitude (FT)	Maximum altitude (FT)	Speed limit (KT)	Magnetic variation	Navigation specification	Remarks
Hold	TEHUQ	148 (154.8)	L	A1900	-	-	+7.0	RNAV 1	1min 00sec at or below 13000' 1min 30sec at or above FL150