

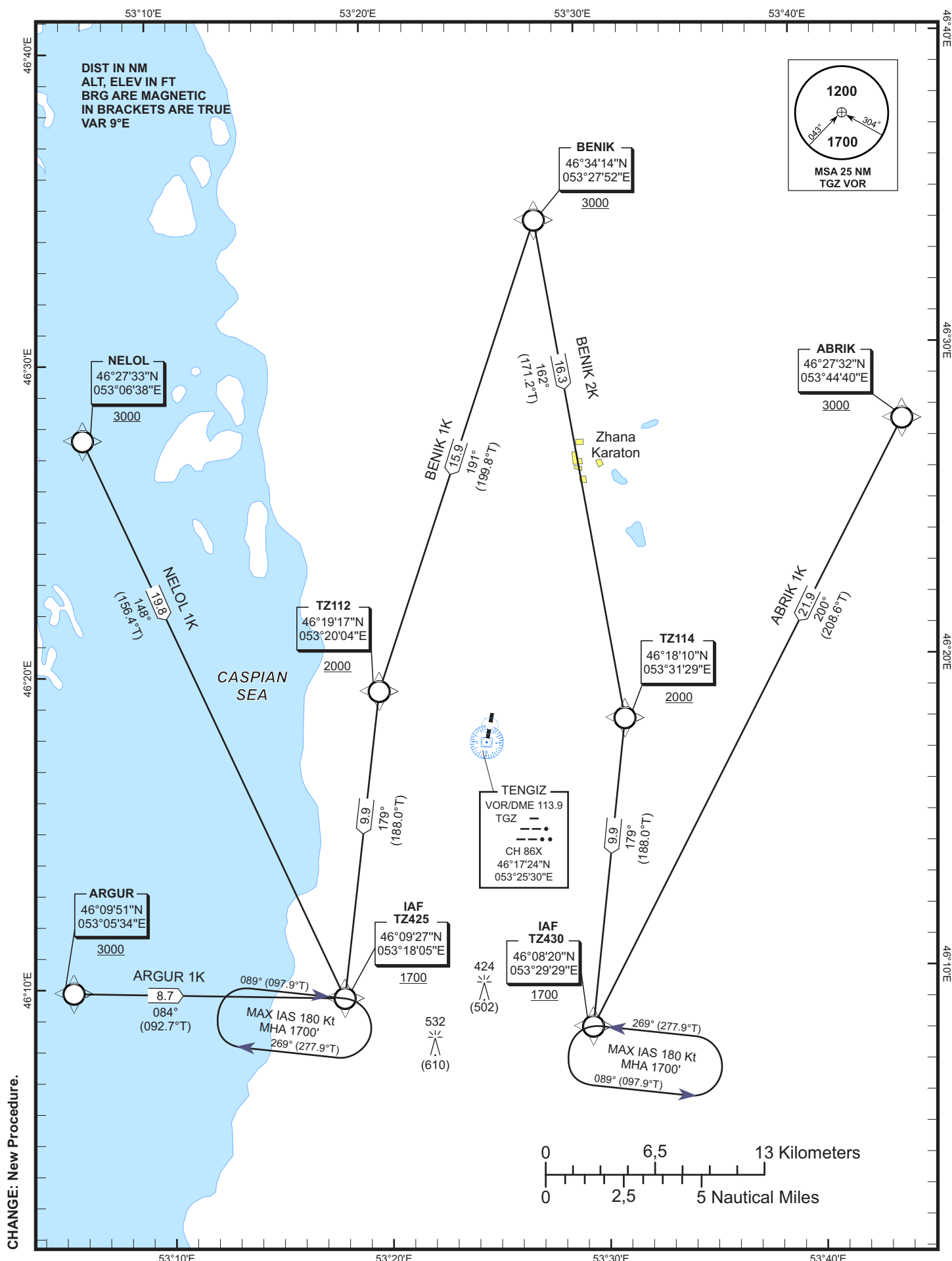
STANDARD ARRIVAL
CHART - INSTRUMENT
(STAR) - ICAO

TRANSITION ALTITUDE
10000 FT

TENGIZ TOWER 119.20

ABRIK 1K, ARGUR 1K,
BENIK 1K/2K, NELOL 1K.
(RNP1 STAR BASED ON GNSS)

TENGIZ
RWY 36



STANDARD ARRIVAL PROCEDURE RWY 36

TABULAR DESCRIPTION

ABRIK 1K											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	ABRIK	-	-	9	-	-	+3000	-	-	RNP1
020	TF	TZ430	-	200 (208.6)	9	21.9	-	+1700	-	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
ABRIK	46°27'32"N 053°44'40"E
TZ430	46°08'20"N 053°29'29"E

TABULAR DESCRIPTION

ARGUR 1K											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	ARGUR	-	-	9	-	-	+3000	-	-	RNP1
020	TF	TZ425	-	084 (092.7)	9	8.7	-	+1700	-	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
ARGUR	46°09'51"N 053°05'34"E
TZ425	46°09'27"N 053°18'05"E

TABULAR DESCRIPTION

NELOL 1K											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	NELOL	-	-	9	-	-	+3000	-	-	RNP1
020	TF	TZ425	-	148 (156.4)	9	19.8	-	+1700	-	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
NELOL	46°27'33"N 053°06'38"E
TZ425	46°09'27"N 053°18'05"E

TABULAR DESCRIPTION

BENIK 1K											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	BENIK	-	-	9	-	-	+3000	-	-	RNP1
020	TF	TZ112	-	191 (199.8)	9	15.9	-	+2000	-	-	RNP1
030	TF	TZ425	-	179 (188.0)	9	9.9	-	+1700	-	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
BENIK	46°34'14"N 053°27'52"E
TZ112	46°19'17"N 053°20'04"E
TZ425	46°09'27"N 053°18'05"E

TABULAR DESCRIPTION

BENIK 2K											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	BENIK	-	-	9	-	-	+3000	-	-	RNP1
020	TF	TZ114	-	162 (171.2)	9	16.3	-	+2000	-	-	RNP1
030	TF	TZ430	-	179 (188.0)	9	9.9	-	+1700	-	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
BENIK	46°34'14"N 053°27'52"E
TZ114	46°18'10"N 053°31'29"E
TZ430	46°08'20"N 053°29'29"E

Holding Point	Inbound Track °True	Inbound Track °MAG	Turn Direction	MAX IAS	Minimum Holding Altitude FT MSL / FL	Time	DIST NM	Remarks
TZ425	097.9°	089°	Right	180	1700	1 MIN	-	
TZ430	277.9°	269°	Left	180	1700	1 MIN	-	