

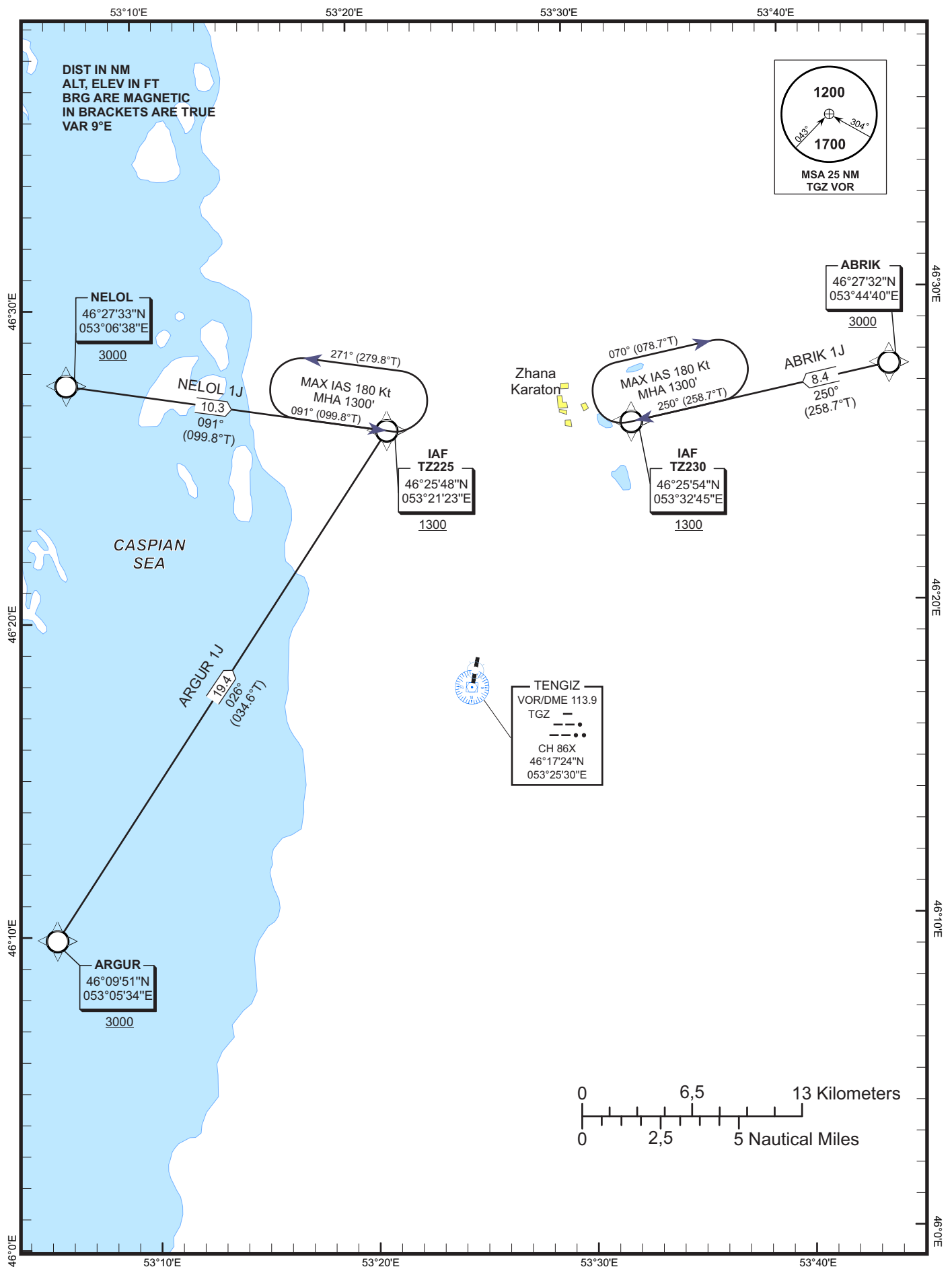
STANDARD ARRIVAL  
CHART - INSTRUMENT  
(STAR) - ICAO

TRANSITION ALTITUDE  
10000 FT

TENGIZ TOWER 119.20

ABRIK 1J, ARGUR 1J, NELOL 1J.  
(RNP1 STAR BASED ON GNSS)

TENGIZ  
RWY 18



## STANDARD ARRIVAL PROCEDURE RWY 18

### TABULAR DESCRIPTION

ABRIK 1J											
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	TZ230	-	250 (258.7)	9	8.4	-	+1300	-	-	RNP1

### WAYPOINT LIST

Waypoint Identifier	Coordinates
ABRIK	46°27'32"N 053°44'40"E
TZ230	46°25'54"N 053°32'45"E

### TABULAR DESCRIPTION

ARGUR 1J											
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	TZ225	-	026 (034.6)	9	19.4	-	+1300	-	-	RNP1

### WAYPOINT LIST

Waypoint Identifier	Coordinates
ARGUR	46°09'51"N 053°05'34"E
TZ225	46°25'48"N 053°21'23"E

### TABULAR DESCRIPTION

NELOL 1J											
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	TZ225	-	091 (099.8)	9	10.3	-	+1300	-	-	RNP1

### WAYPOINT LIST

Waypoint Identifier	Coordinates
NELOL	46°27'33"N 053°06'38"E
TZ225	46°25'48"N 053°21'23"E

Holding Point	Inbound Track °True	Inbound Track °MAG	Turn Direction	MAX IAS	Minimum Holding Altitude FT MSL / FL	Time	DIST NM	Remarks
TZ225	099.8°	091°	Left	180	1300	1 MIN	-	
TZ230	258.7°	250°	Right	180	1300	1 MIN	-	