

GENERAL**Operational Hours****ATS Hours / AD OPS Hours:** H24**AD ADMIN Hours:** MON-FRI 0600-1500, SAT/SUN/HOL CLSD**Airport Information****RFF:** CAT 8**Fuel:** TS-1**PCN:** RWY 11/29: 58/R/A/W/T**Operation****Traffic Notes**

SRE radar serves as APCH for TKOF up to FL90 and for LDG from FL100.

Low Visibility Procedure

LVP in force when RVR below 550m.

RWY Restriction

For taxiing off RWY strictly adhere to TWR/GND instructions.

Taxi/Parking

Simultaneous taxiing of ACFT on TWY F and TWY F1 prohibited.

Taxiing from the main TWY to TWY F and viceversa towards THR RWY 29 shall be carried out strictly along taxi guide line at MNM speed and with caution.

Follow-me mandatory for taxiing on APN.

Taxiing when VIS below 2000m and during HN, shall be carried out with ACFT lights switched on.

Crossing critical areas of radio beacon systems carried out PPR of TWR.

Marshaller mandatory for:

- Taxi into stands 1-8, 13-28, 38, 39, 49-51.
- Taxi out of all stands.

Towing mandatory for:

- Taxi into stands 27, 28.
- Taxi out of stands 1-12, 12A, 22.

Visual Docking Guidance System (APIS) AVBL at stands 9-12, 12a.

During winter conditions taxi guidelines may not be visible, request follow-me via taxiing controller.

Warnings

Birds in vicinity of AD.

Communication**COM Failure:** **COM Failure:** See CRAR Russian Federation.

DEPARTURE**Take-off Minima**

RWY		11/29	
All ACFT	ft - m/km	0 - 125R	-

Communication

COM Failure: See CRAR Russian Federation and in addition;

COM failure after TKOF

Climb to TFC pattern ALT. Operate according APCH-chart and carry out LDG at Kazan AD.

After MISAP proceed according to DEP pattern of this RWY to DEST AD, climb to FL assigned by ATC or to FL established for flight without Radio COM FL140, FL150, FL240, FL250.

COM failure in climb to FL

Climb to last assigned FL to NDB of DEP Corridor. After passing NDB climb to assigned FL according FPL.

If decision has been taken to return to DEP AD or to ALTN AD which is located in direction reverse to proceeding route, the flight should be operated at the nearest to assigned passing FL, which should not be lower than safe flight ALT or at FL established for flights without radio COM FL140, FL150, FL240, FL250.

Departure Procedure**Noise Abatement Procedure**

RWY 29: Use TKOF PROC A.

De-Icing

AVBL

Effective 14-SEP-2017

07-SEP-2017

KZN-UWKD

2-10

Russian Federation Kazan

AGC

AFC

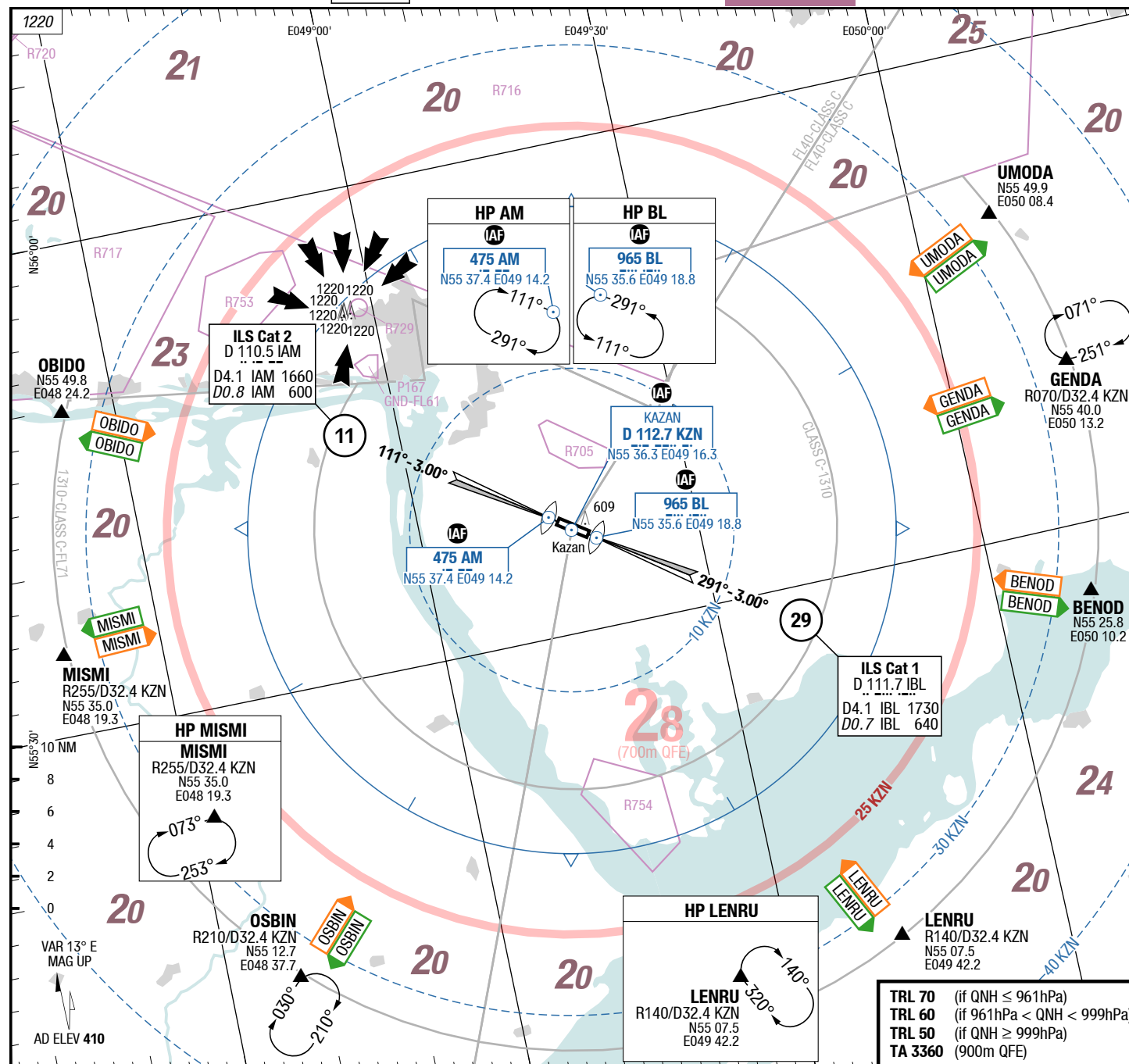
AFC

AFC

Kazan Russian Federation

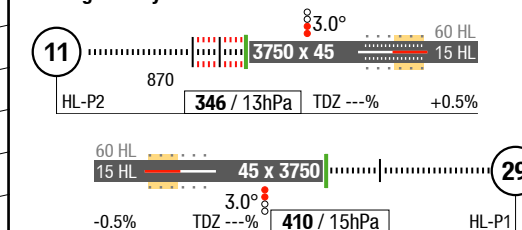
AGC

AFC



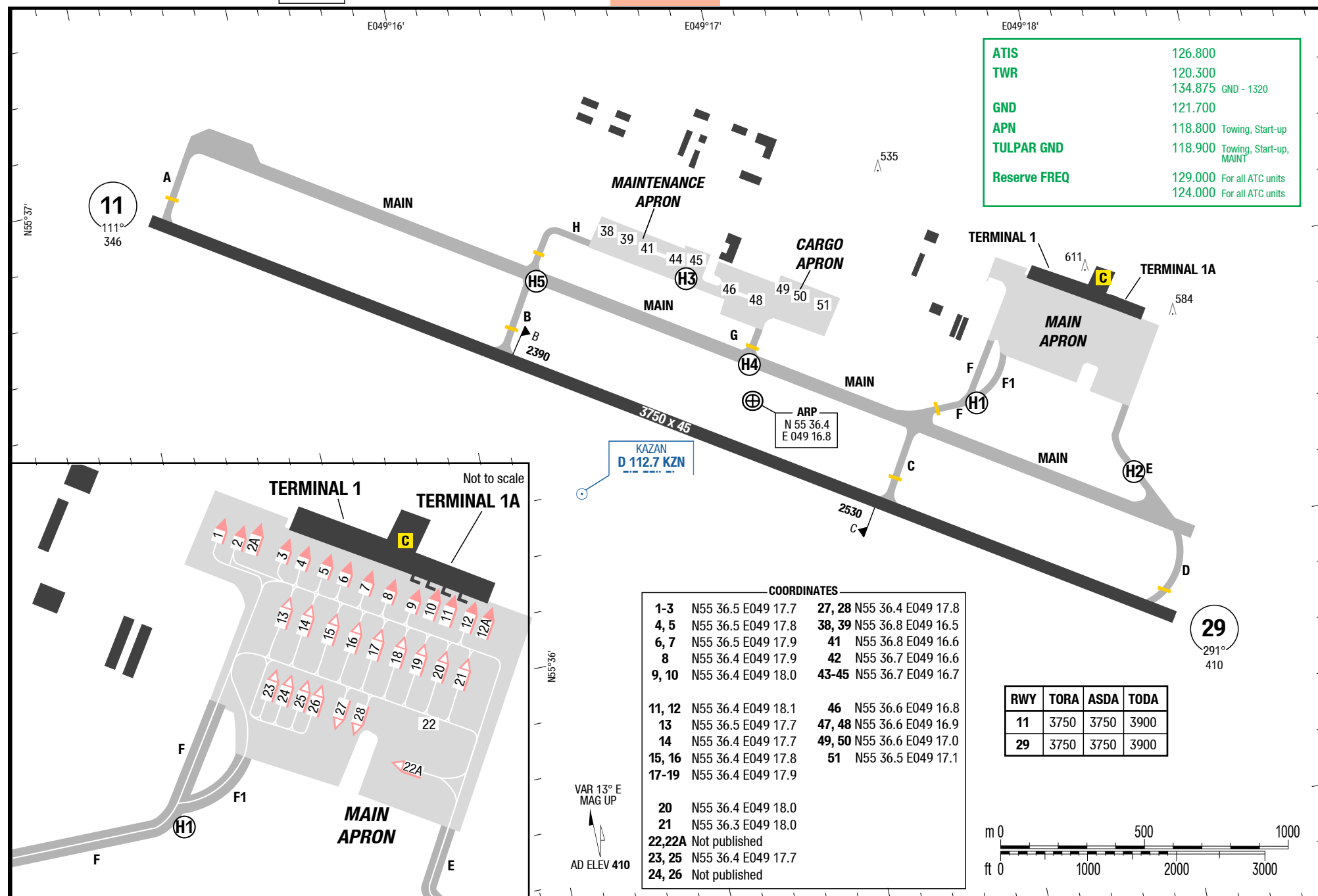
ATIS 126.800
RAD 119.400 below FL080
APP 135.225 Sector 1 (West)
128.625 Sector 2 (East)
TWR 120.300
134.875 GND - 1320
GND 121.700
APN 118.800 Towing, Start-up
TULPAR GND 118.900 Towing, Start-up,
MAINT
Reserve FREQ 129.000 For all ATC units
124.000 For all ATC units

Landing RWY system:



Changes: FREQ

3-20



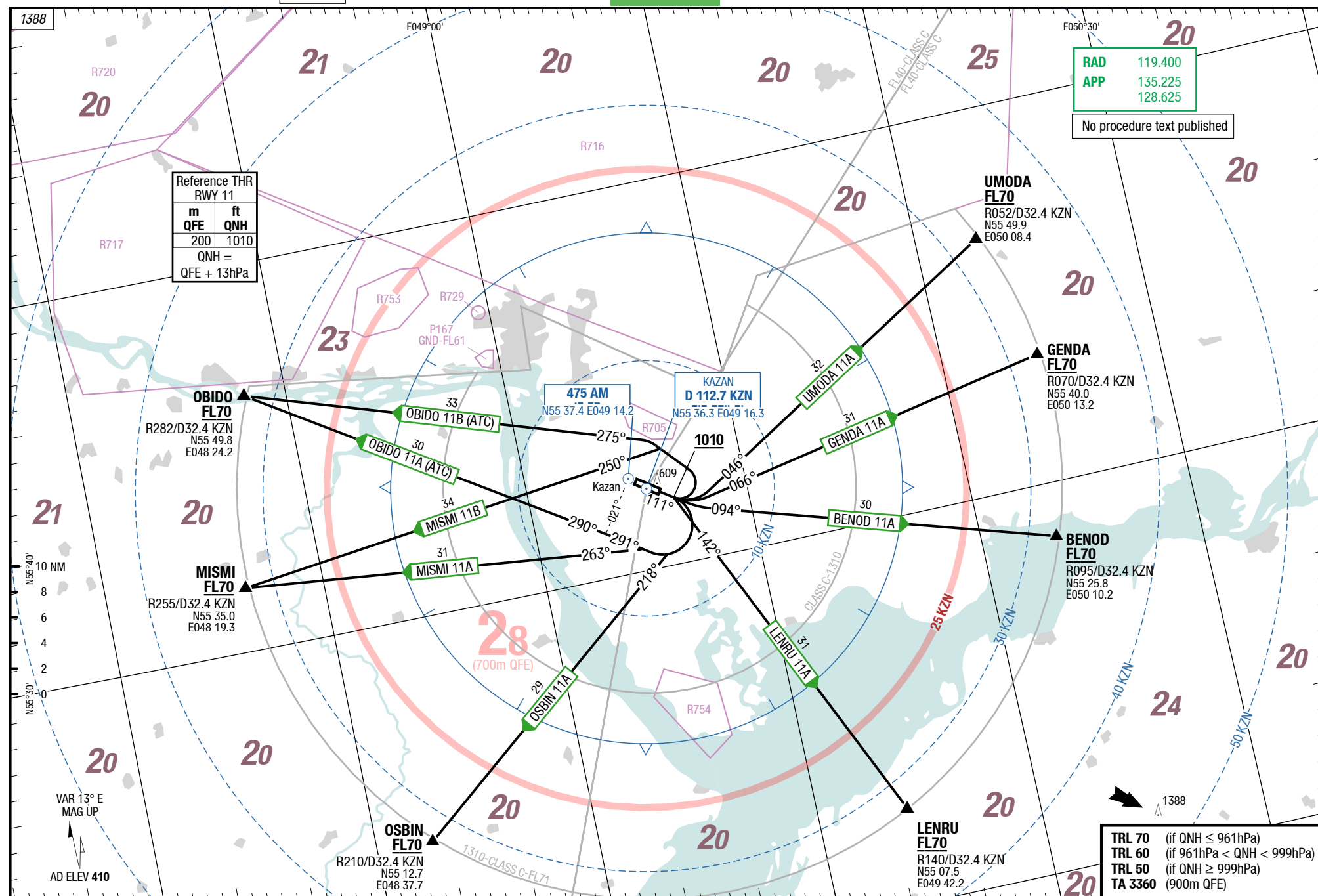
KZN-UWKD

SIDs RWY 11

SID

SID

SIDs RWY 11



Changes: Nil

KZN-UWKD

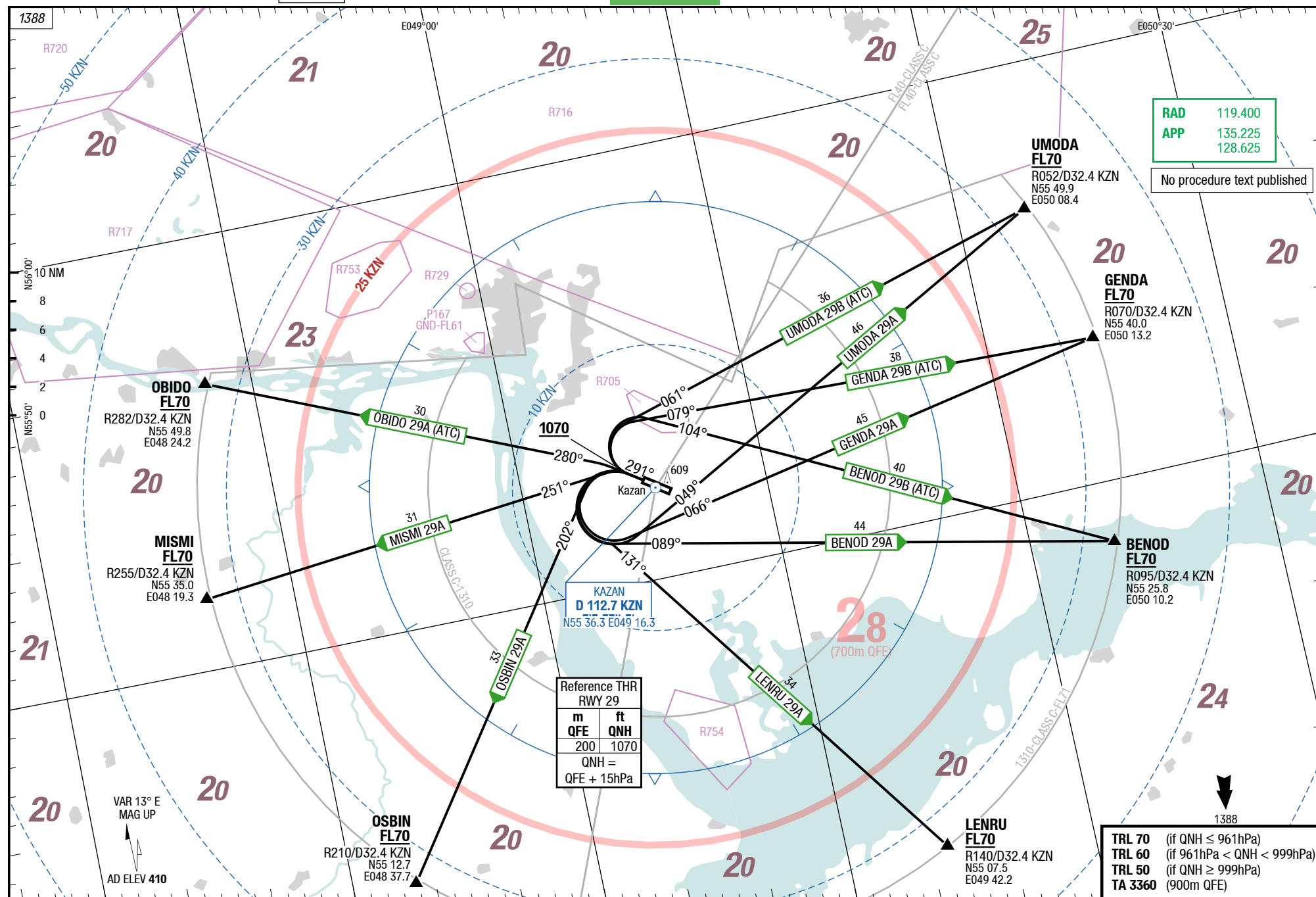
SIDs RWY 29

SID

SID

SIDs RWY 29

4-20



Changes: PROC

© Lido 2017

05-OCT-2017

KZN-UWKD

Russian Federation **Kazan**

RNAV STARs RWY 29

RNAV STARs RWY 11

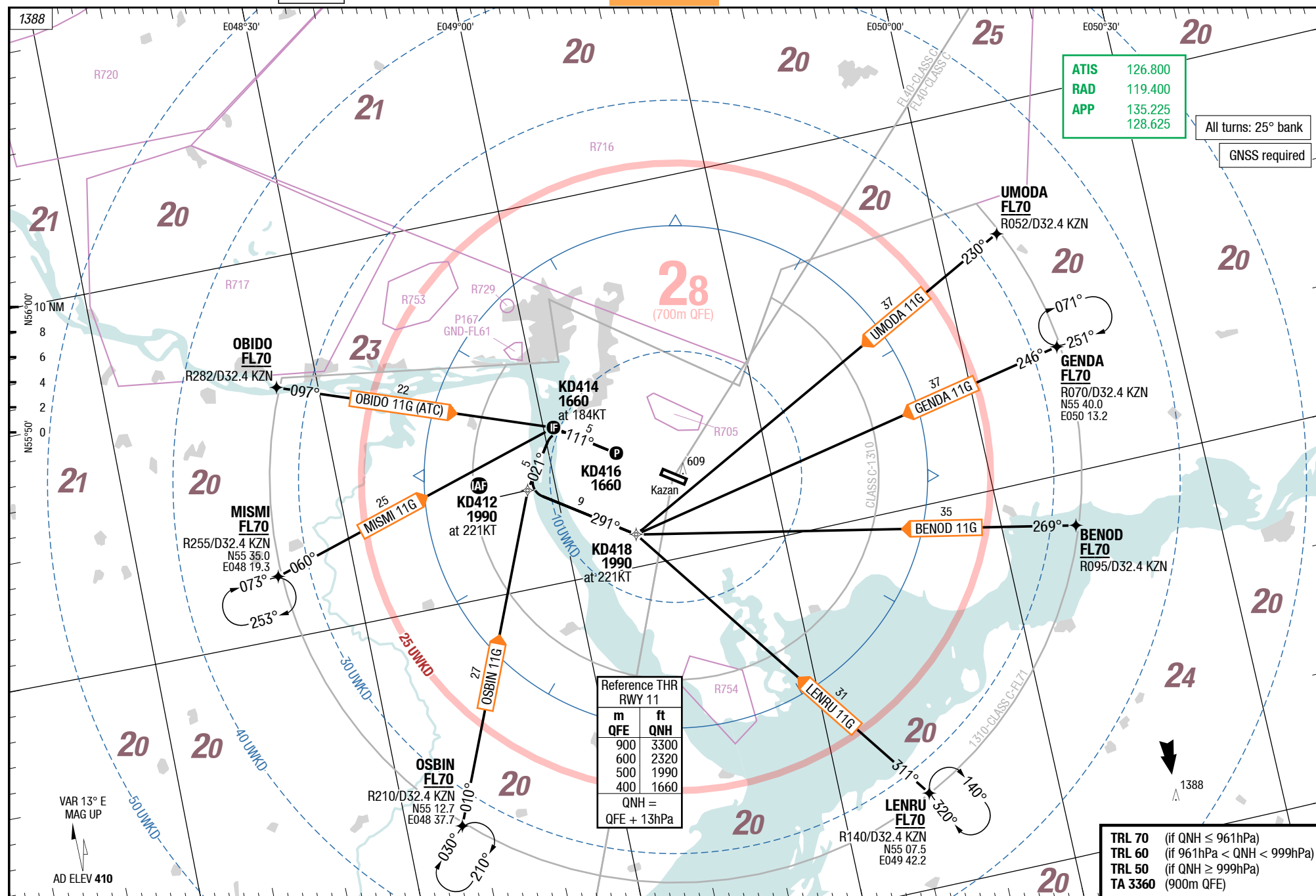
STAR

STAR

Kazan Russian Federation

RNAV STARs RWY 29

RNAV STARs RWY 11



Changes: Nil

Effective 12-OCT-2017

05-OCT-2017

KZN-UWKD

6-20

Russian Federation Kazan

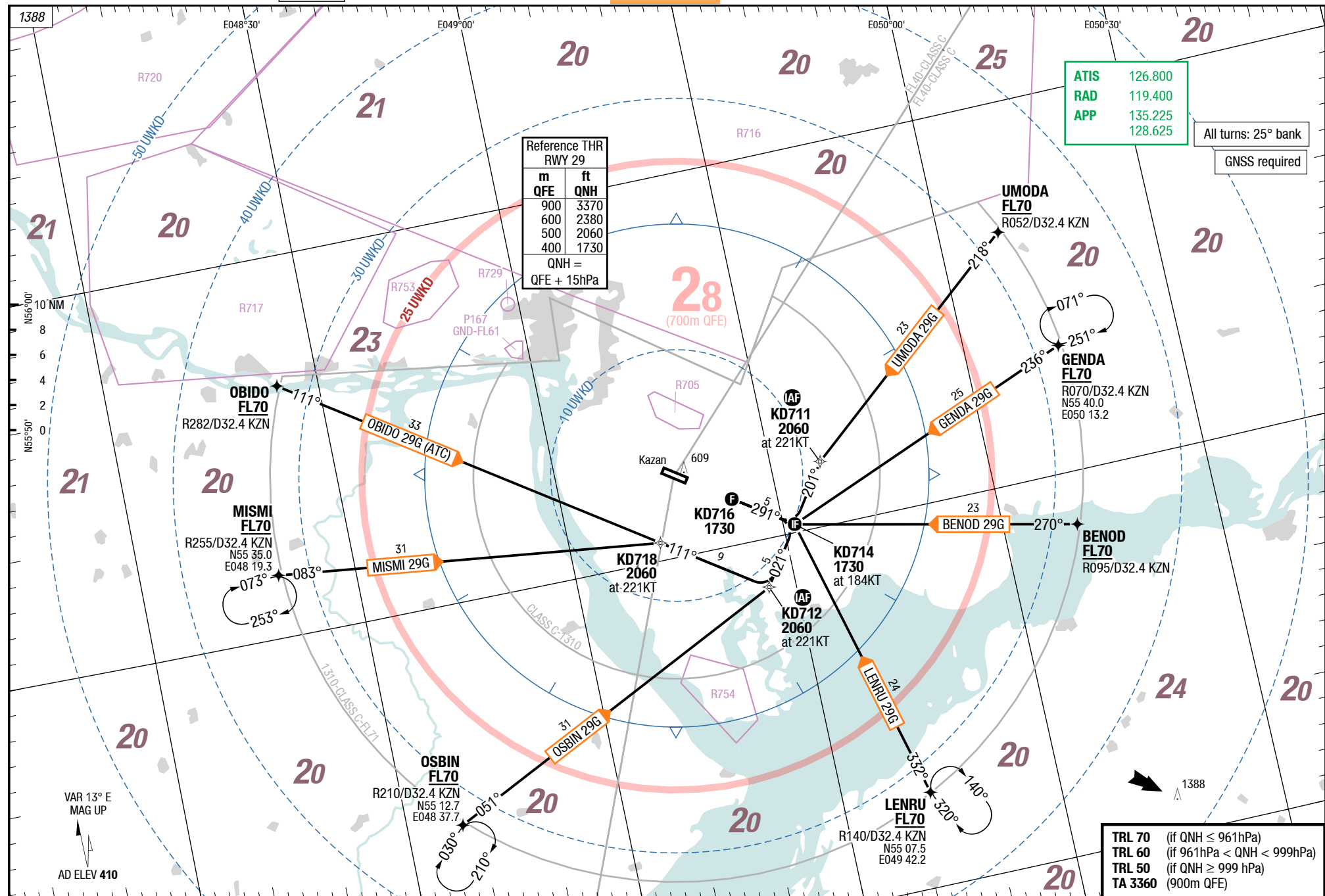
RNAV STARs RWY 29

STAR

STAR

Kazan Russian Federation

RNAV STARs RWY 29



Changes: PROC

05-OCT-2017

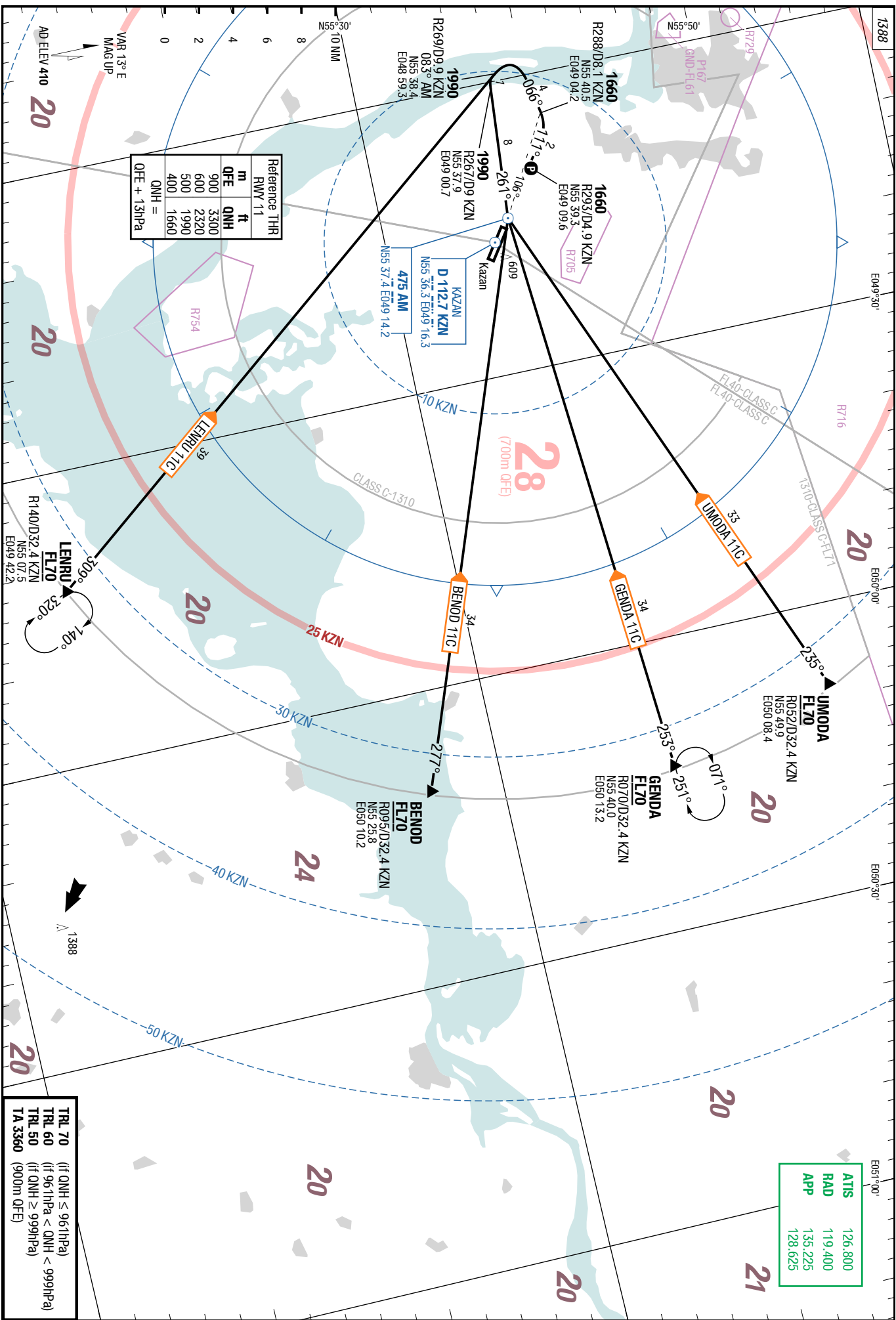
6-30

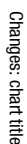
STARS Rwy 11 CARRS West

STAR

STAR

ast





Effective 12-OCT-2017

05-OCT-2017

KZN-UWKD

6-50

Russian Federation Kazan

STARs RWY 11 F ARRrS

STARs RWY 11 E ARRrS

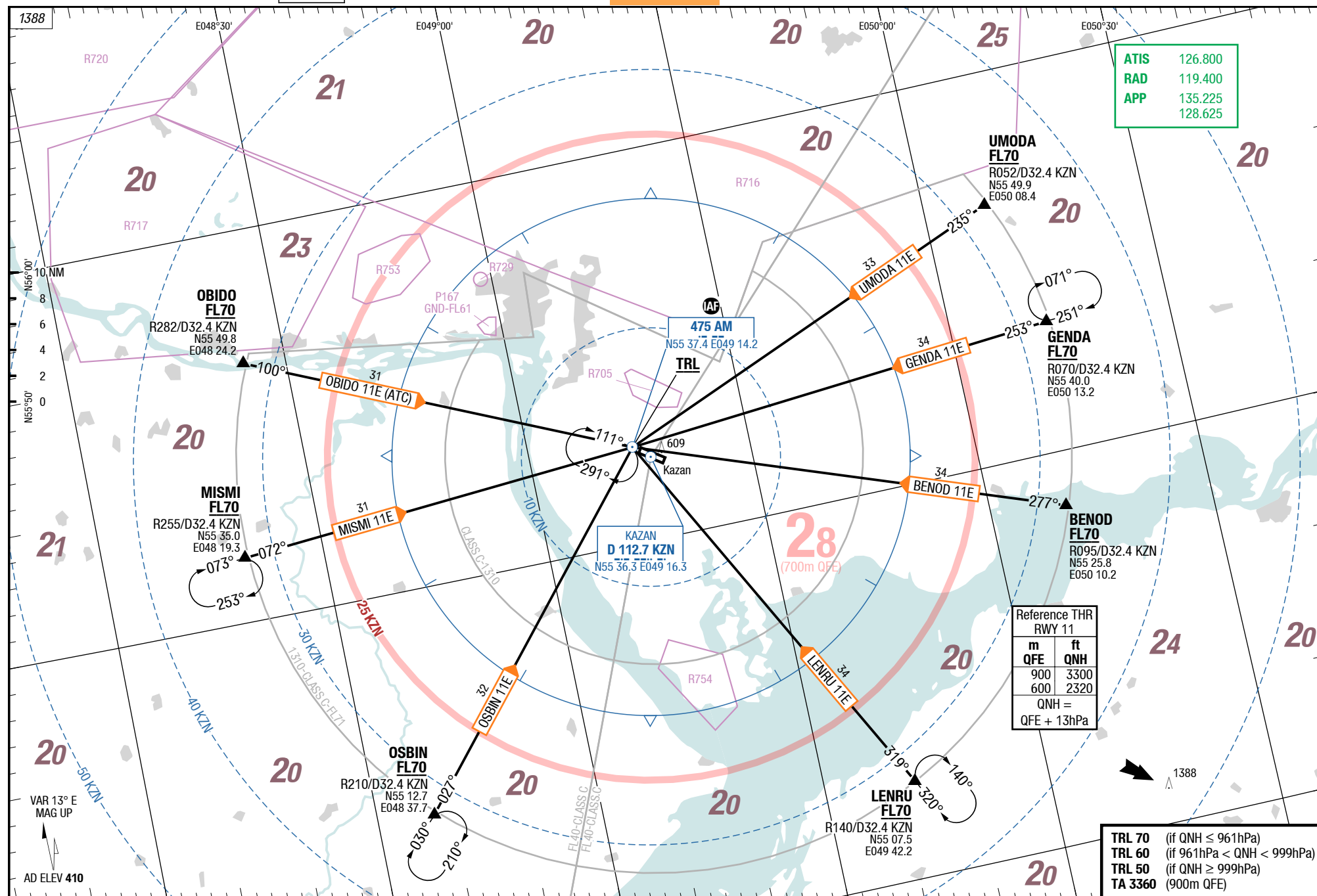
STAR

STAR

Kazan Russian Federation

STARs RWY 11 F ARRrS

STARs RWY 11 E ARRrS



Effective 12-OCT-2017

05-OCT-2017

KZN-UWKD

6-60

Russian Federation Kazan

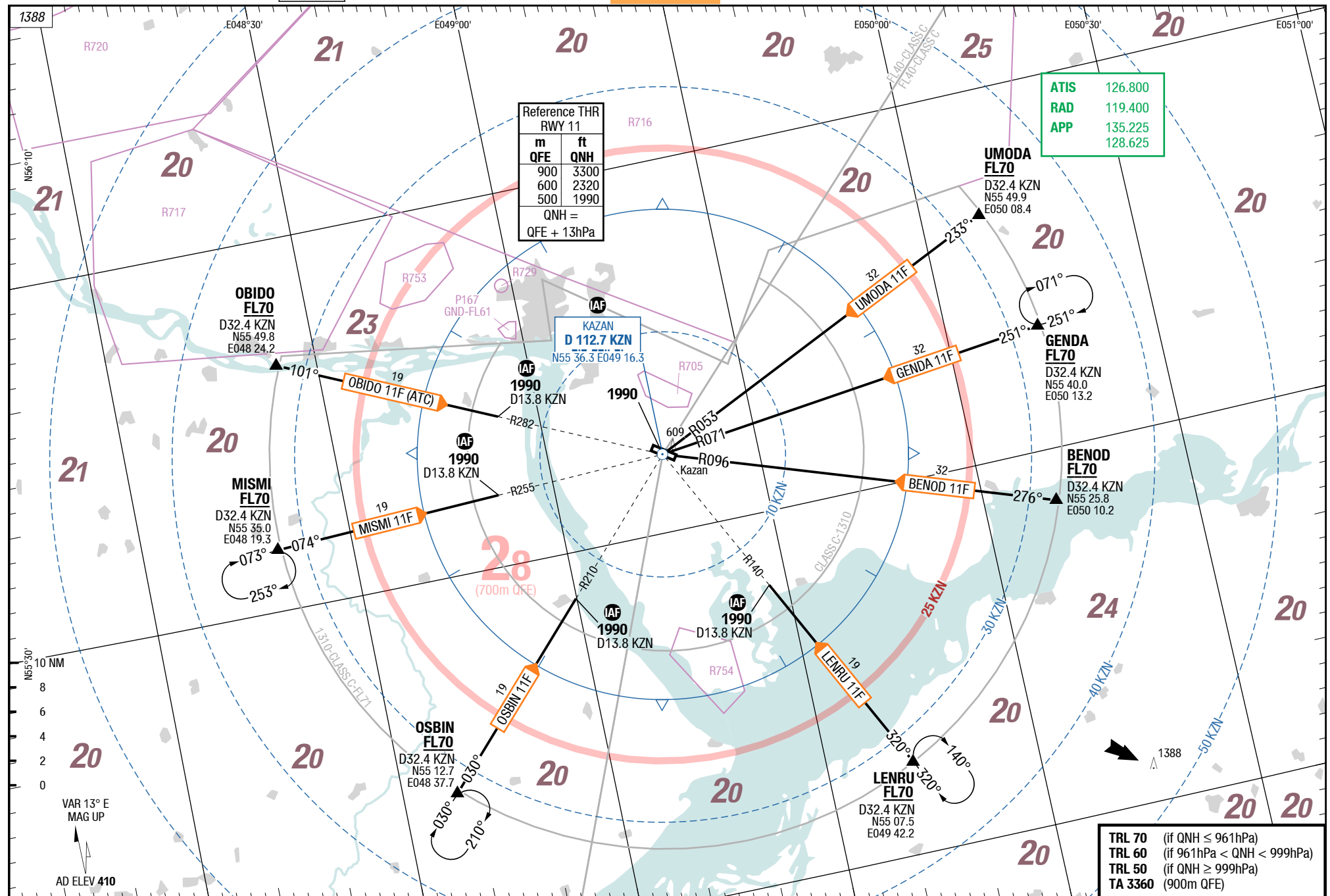
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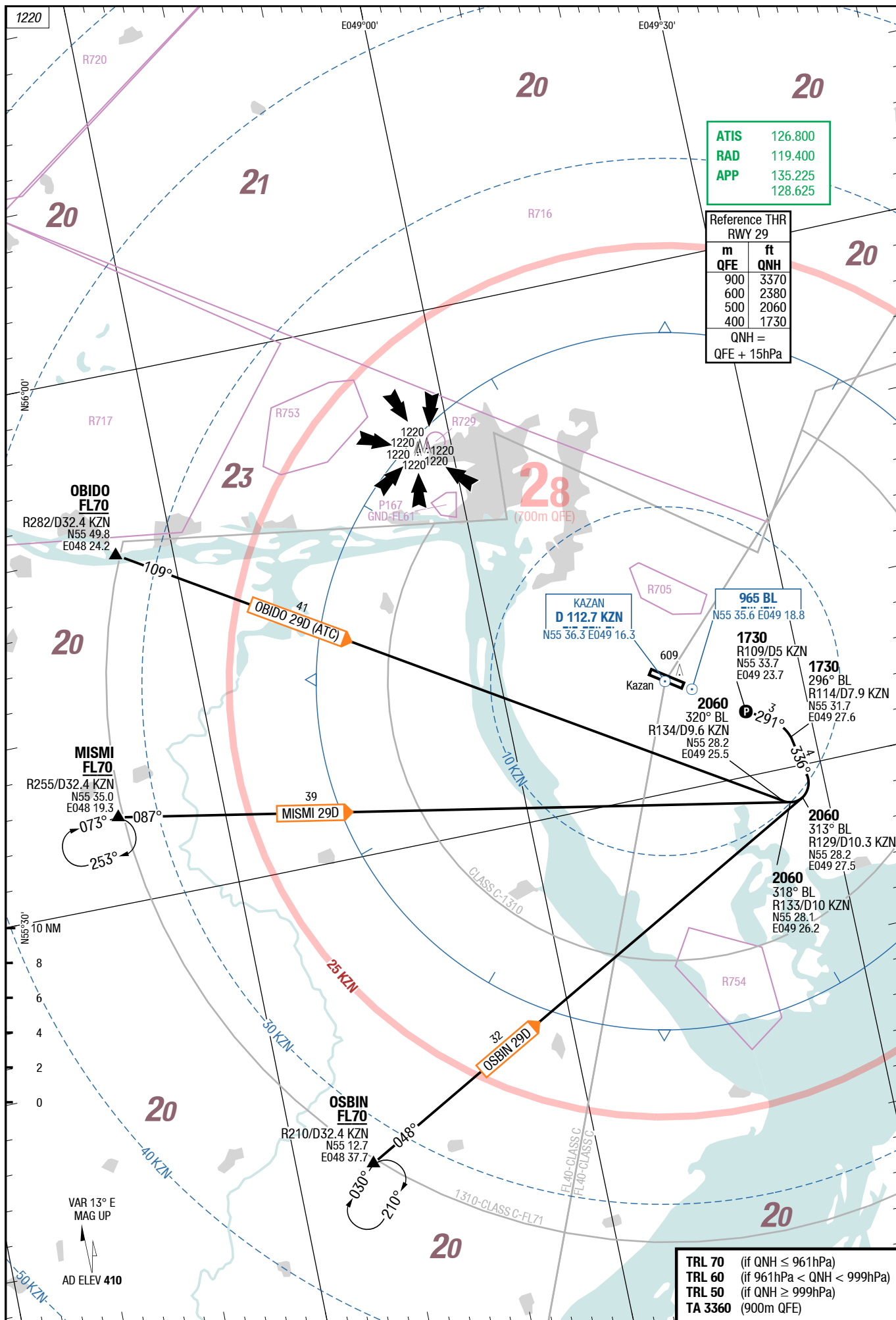
STAR

STAR

Kazan Russian Federation

STARs RWY 11 F ARRr





Effective 12-OCT-2017

05-OCT-2017

KZN-UWKD

6-90

Russian Federation Kazan

STARs RWY 29 F ARRs

STARs RWY 29 E ARRs

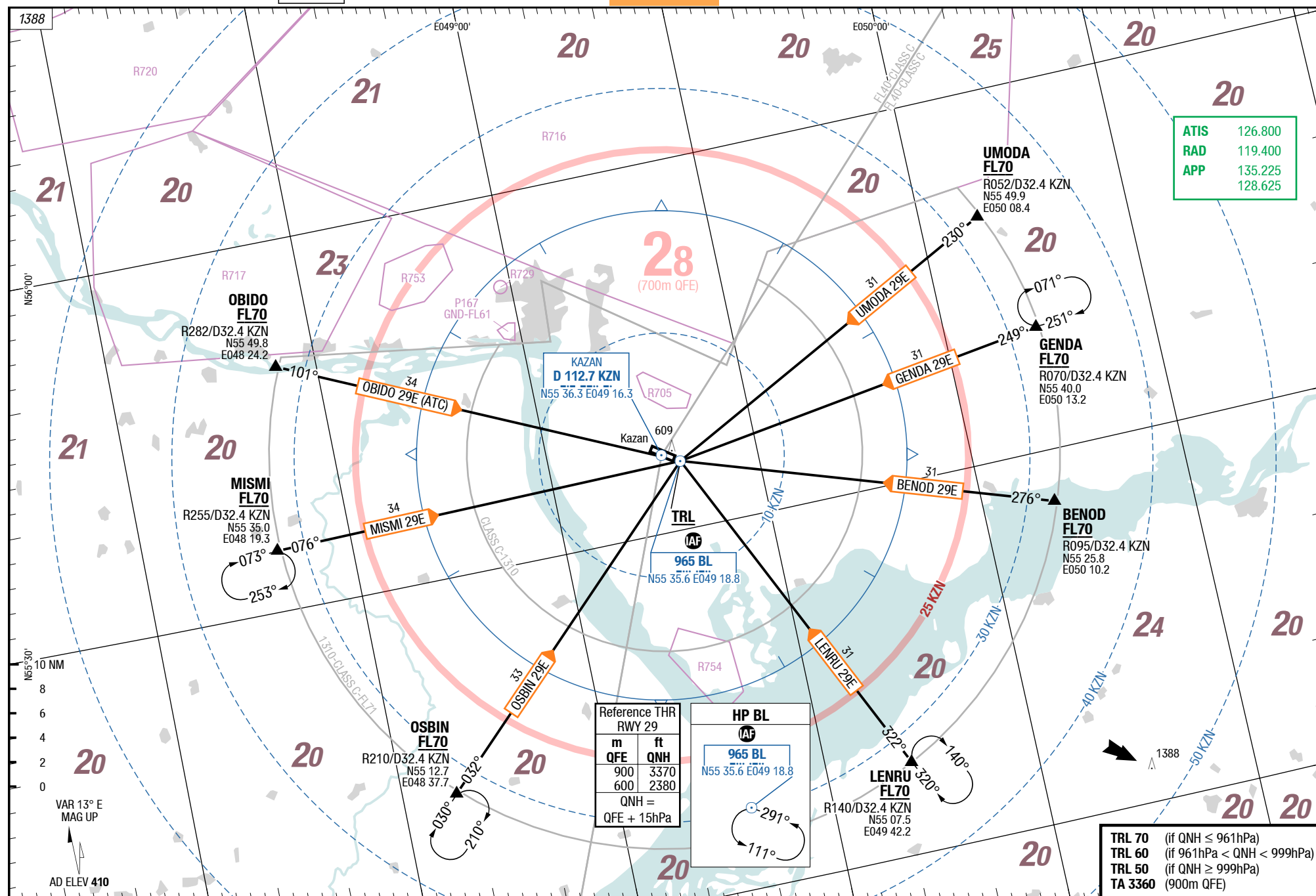
STAR

STAR

Kazan Russian Federation

STARs RWY 29 F ARRs

STARs RWY 29 E ARRs



Changes: chart title

05-OCT-2017

Russian Federation **Kazan**

STAR

STAR

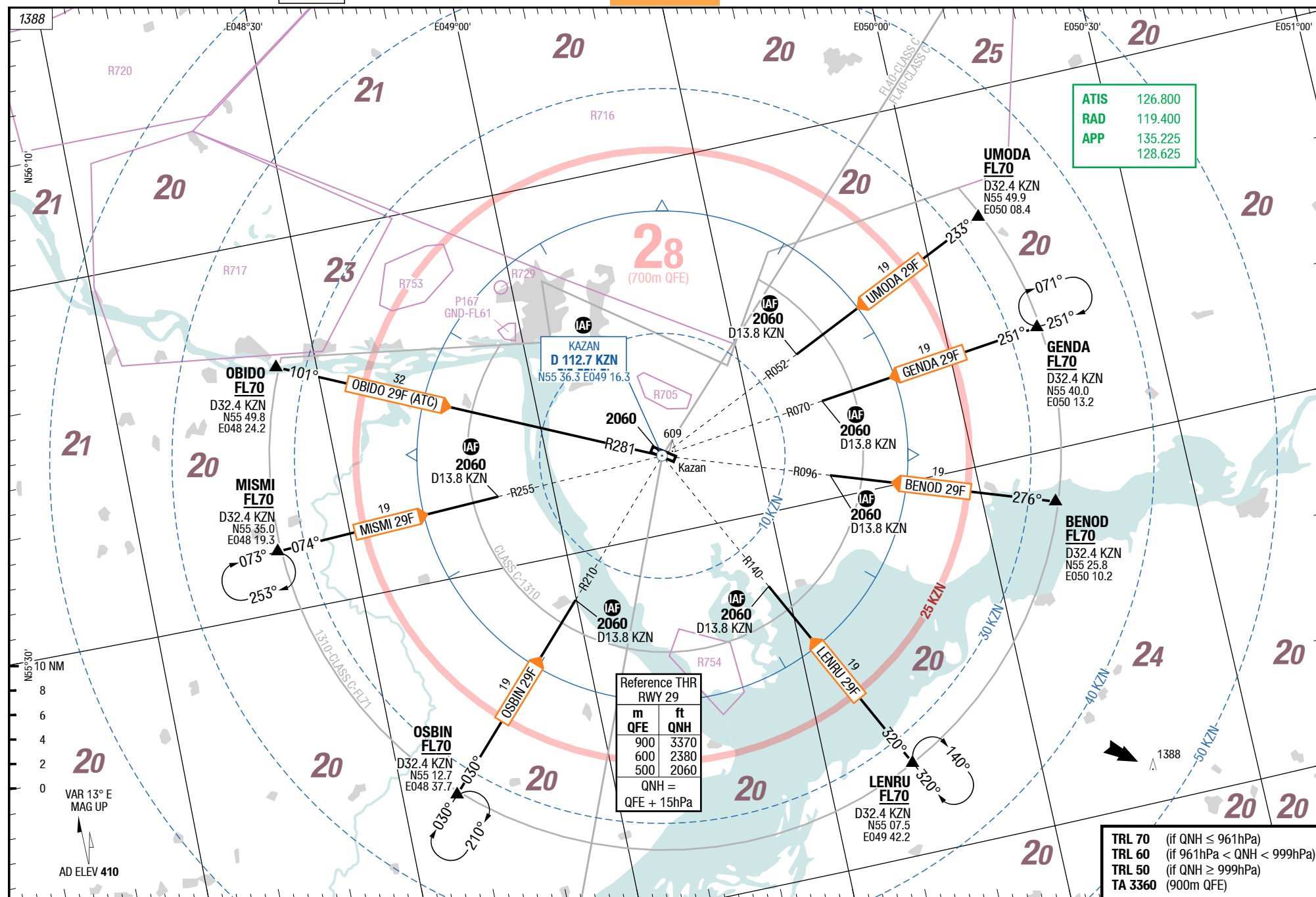
Kazan Russian Federation

KZN-UWKD

6-100

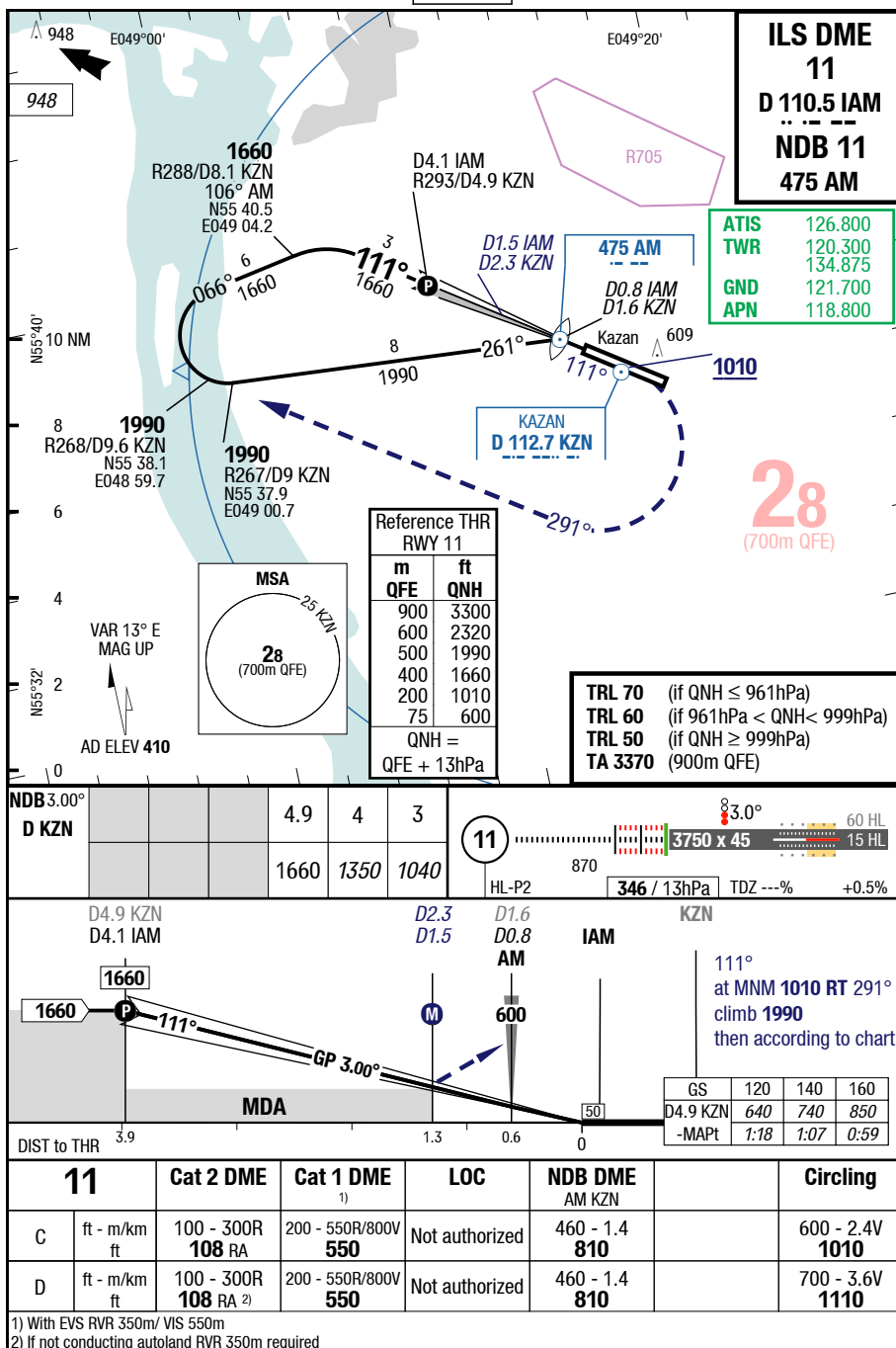
STARs RWY 29 F ARR's

STARs RWY 29 F ARR



Changes: chart title

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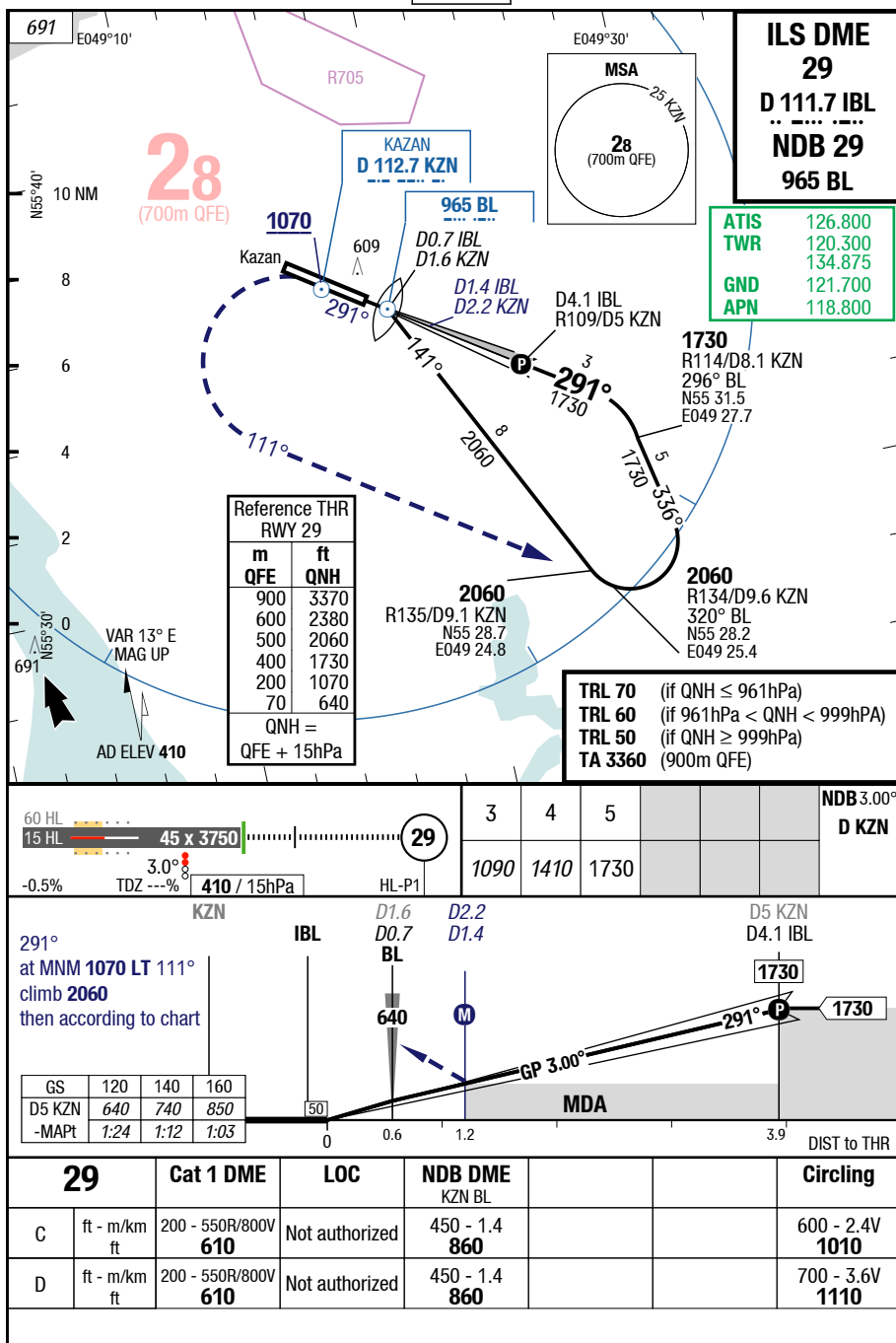
KZN-UWKD**7-10****ILS DME 11 / NDB 11**

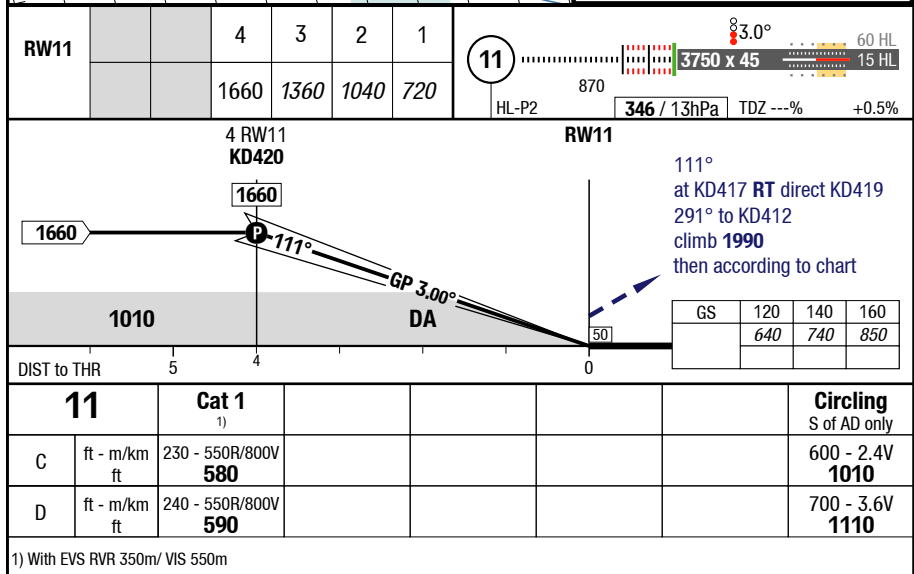
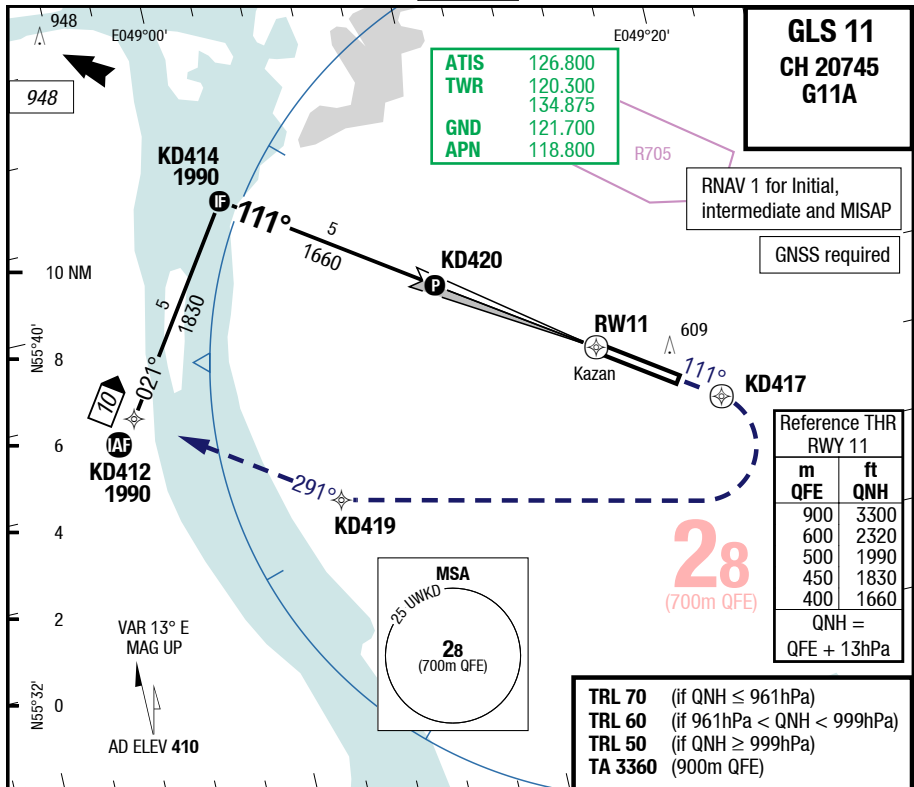
Changes: Track, MIN, VAR

KZN-UWKD

7-20

ILS DME 29 / NDB 29



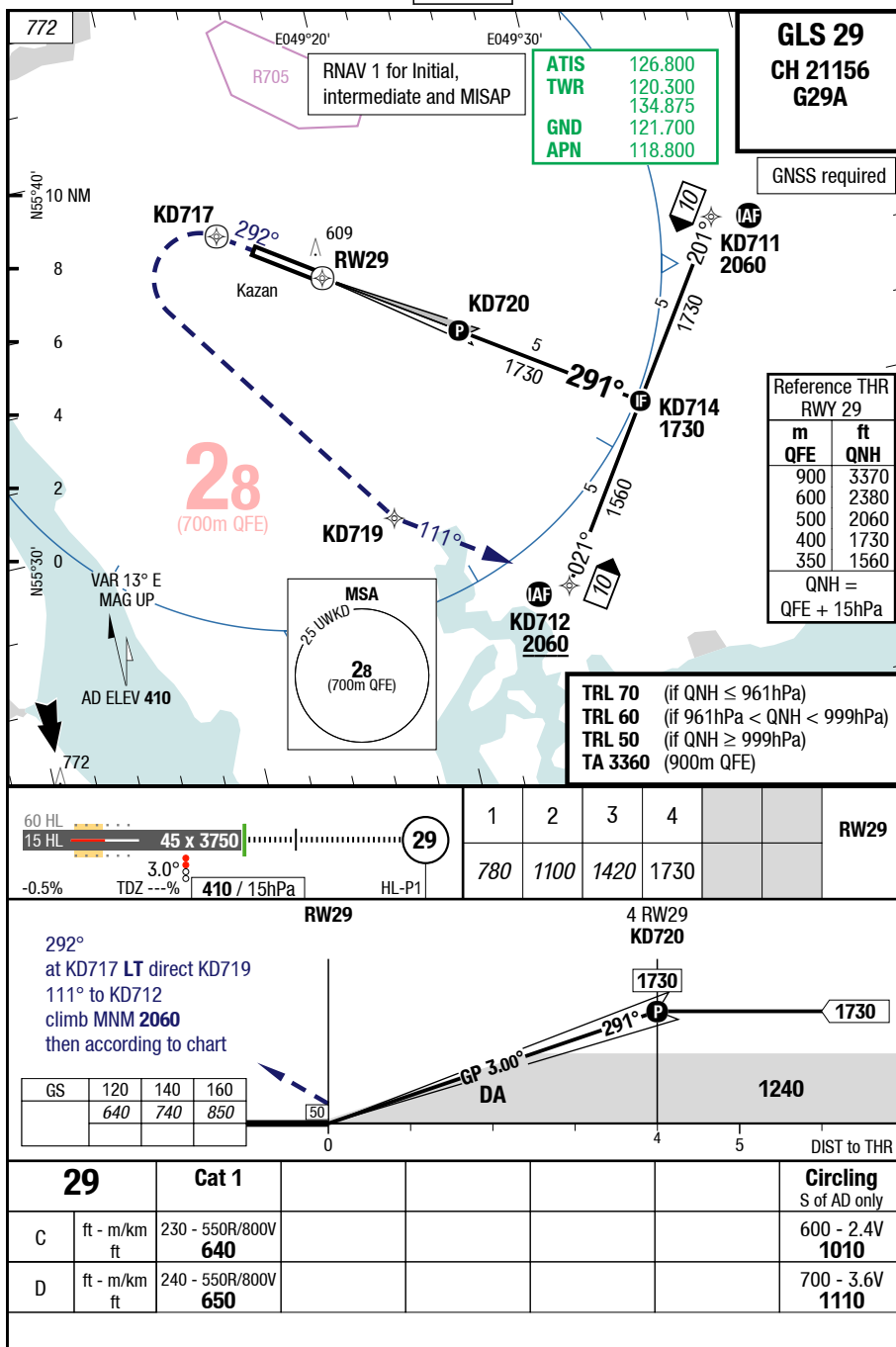
KZN-UWKD**7-30****GLS 11**

Changes: new

KZN-UWKD

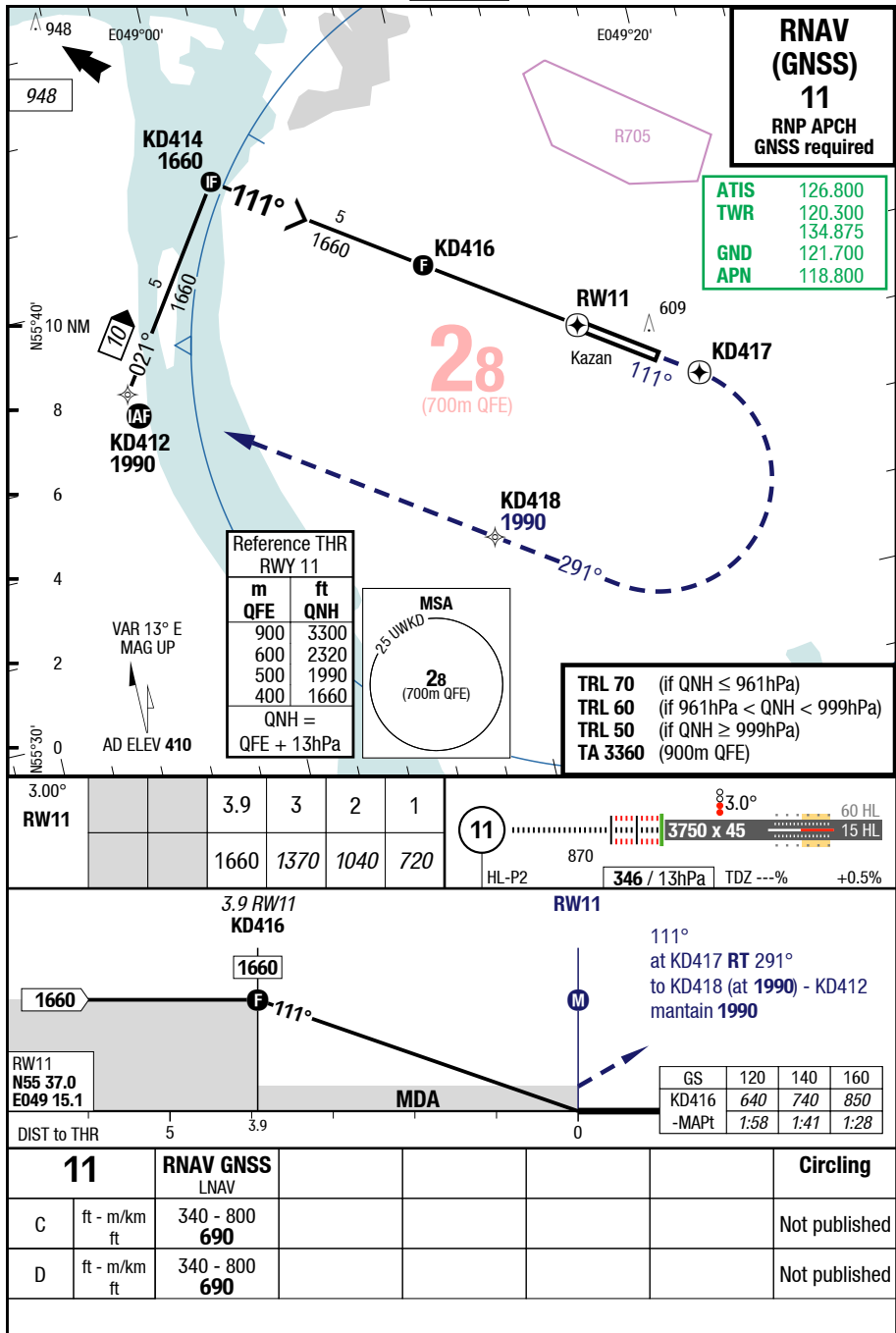
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GLS 29



KZN-UWKD

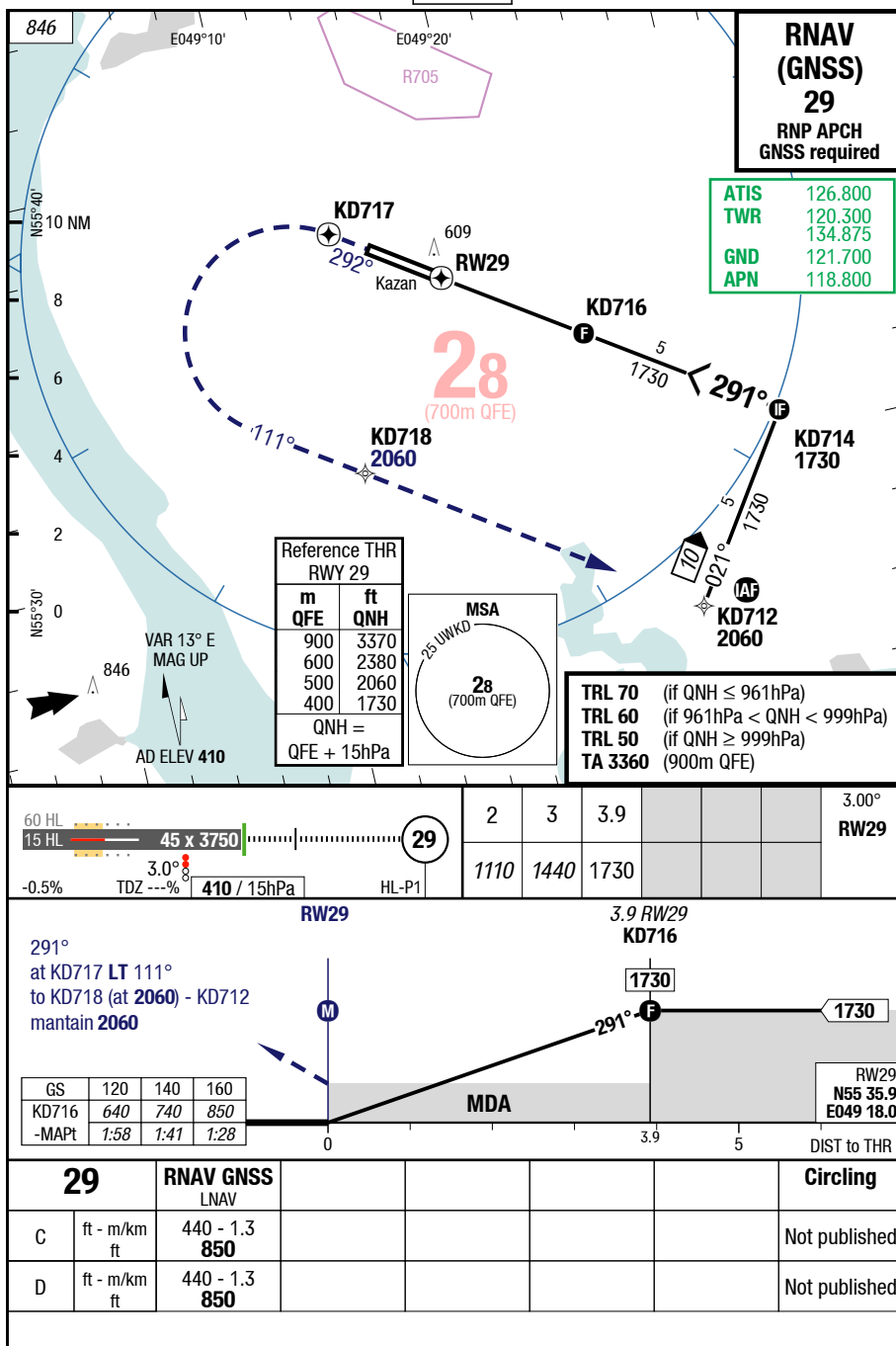
7-50

RNAV (GNSS) 11

KZN-UWKD

7-60

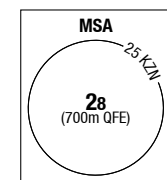
RNAV (GNSS) 29



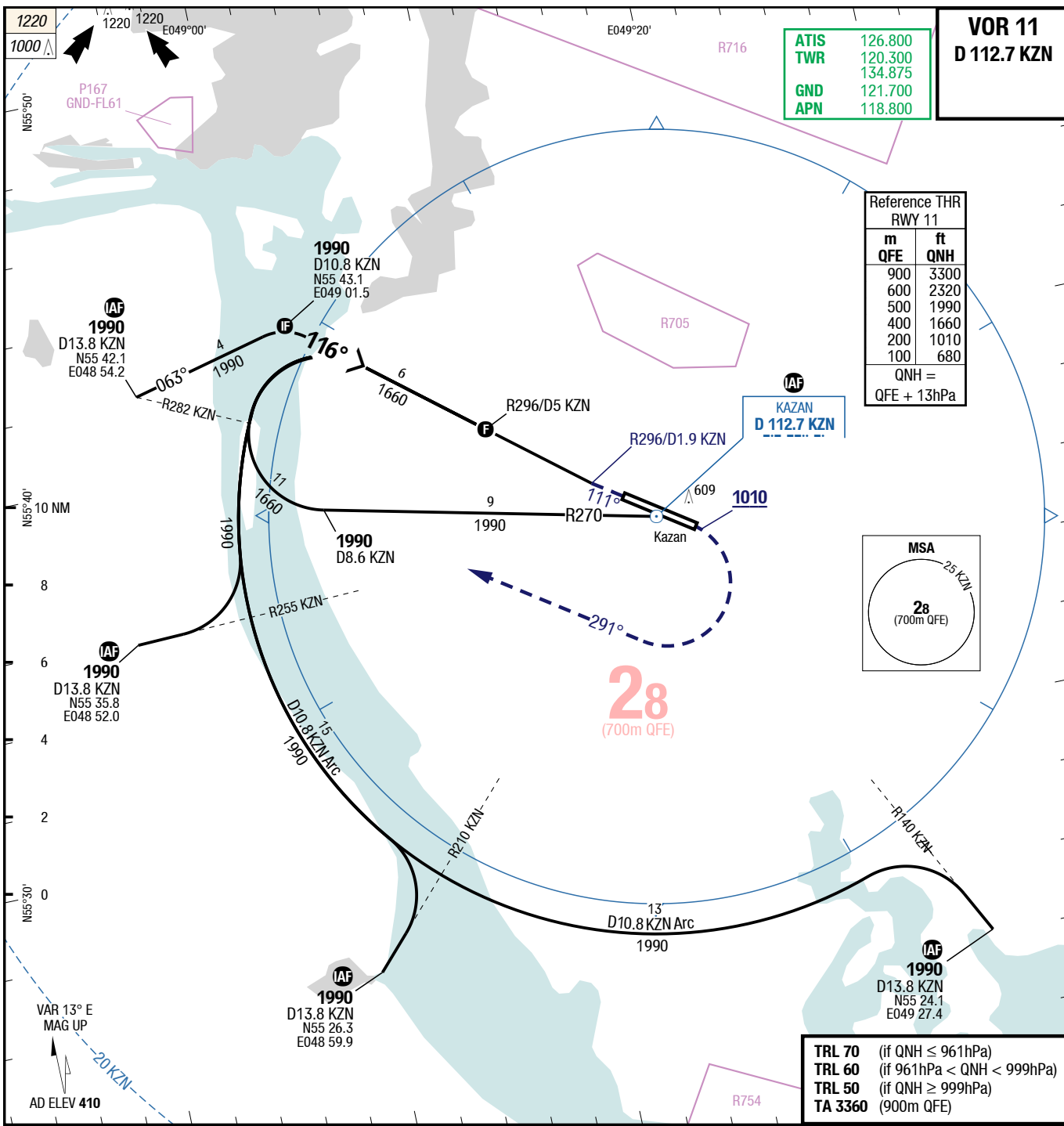
VOR 11
D 112.7 KZN

ATIS 126.800
TWR 120.300
134.875
GND 121.700
APN 118.800

Reference THR RWY 11		
m	QFE	ft
900		3300
600		2320
500		1990
400		1660
200		1010
100		680
QNH = QFE + 13hPa		



TRL 70	(if QNH ≤ 961hPa)
TRL 60	(if 961hPa < QNH < 999hPa)
TRL 50	(if QNH ≥ 999hPa)
TA 3360	(900m QFE)



3.00°			5	4	3	2	<div>11</div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div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KZN-UWKD

7-80

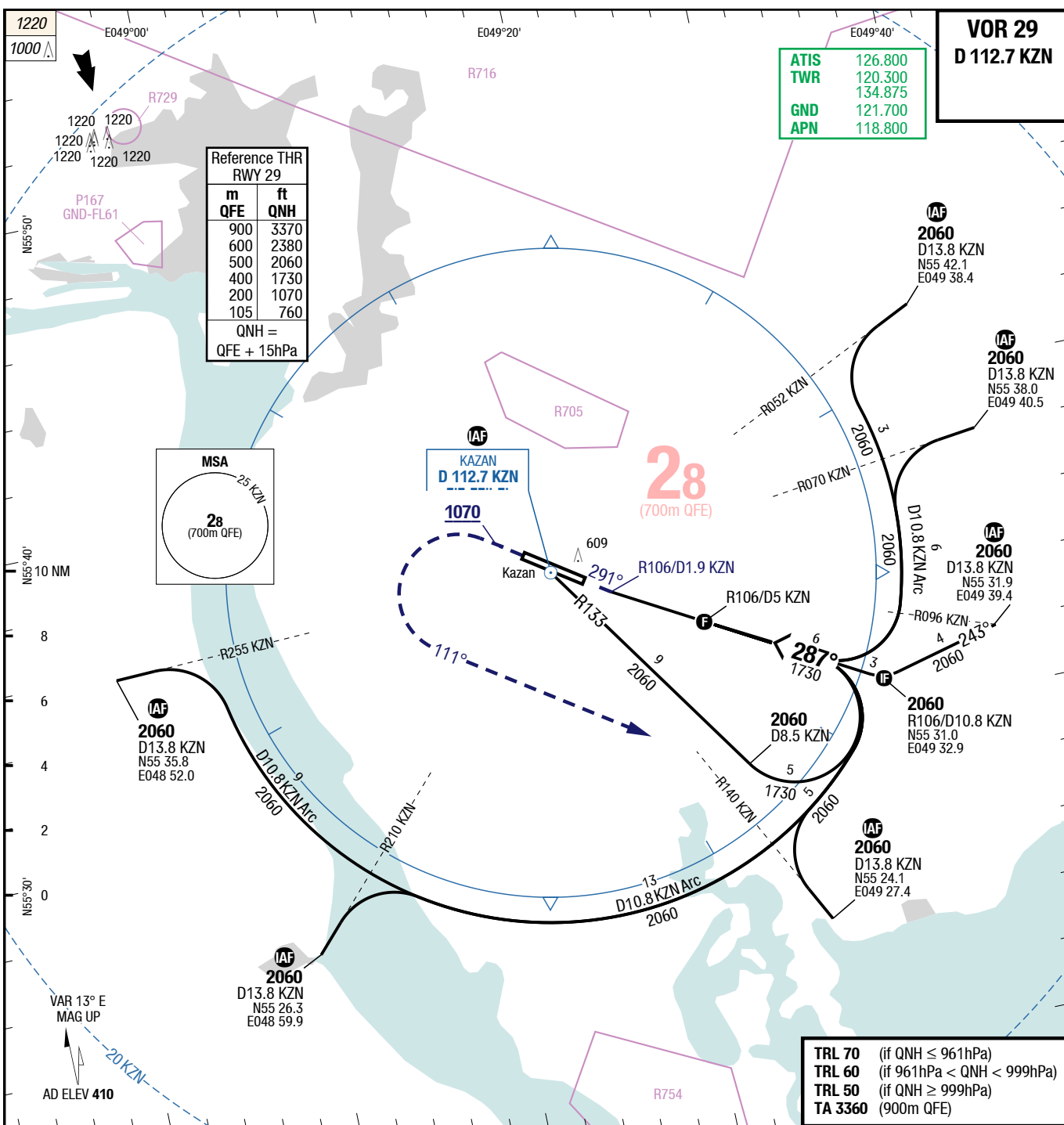
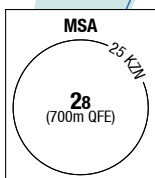
VOR 29

VOR 29

VOR 29
D 112.7 KZN

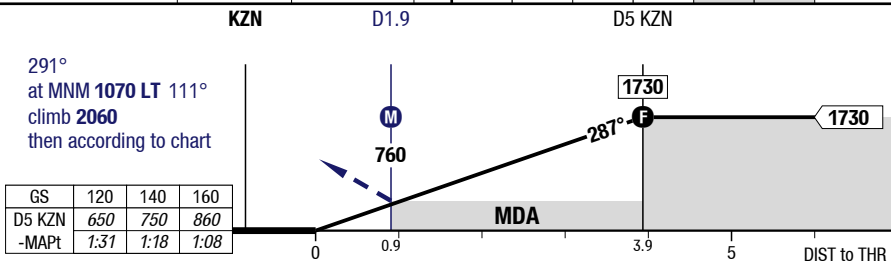
ATIS	126.800
TWR	120.300
GND	121.700
APN	118.800

Reference THR RWY 29		
m	ft	QNH
900	3370	
600	2380	
500	2060	
400	1730	
200	1070	
105	760	
QNH = QFE + 15hPa		



TRL 70	(if QNH ≤ 961hPa)
TRL 60	(if 961hPa < QNH < 999hPa)
TRL 50	(if QNH ≥ 999hPa)
TA 3360	(900m QFE)

60 HL	15 HL	45 x 3750	29	2	3	4	5	3.00°
-0.5%	TDZ	410 / 15hPa	HL-P1	780	1100	1420	1730	D KZN
								287°
								RWY 291°

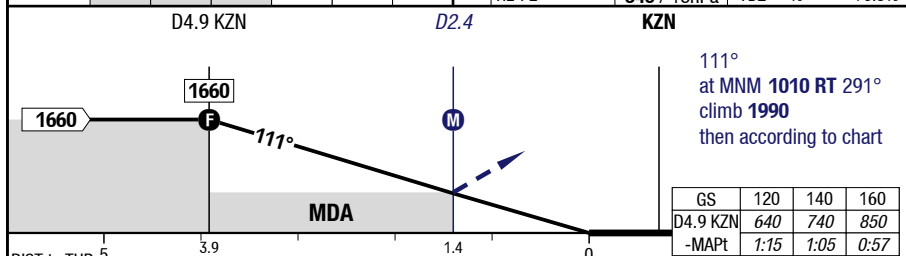
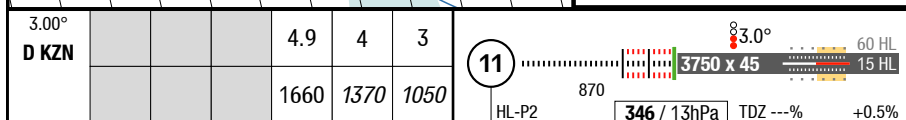
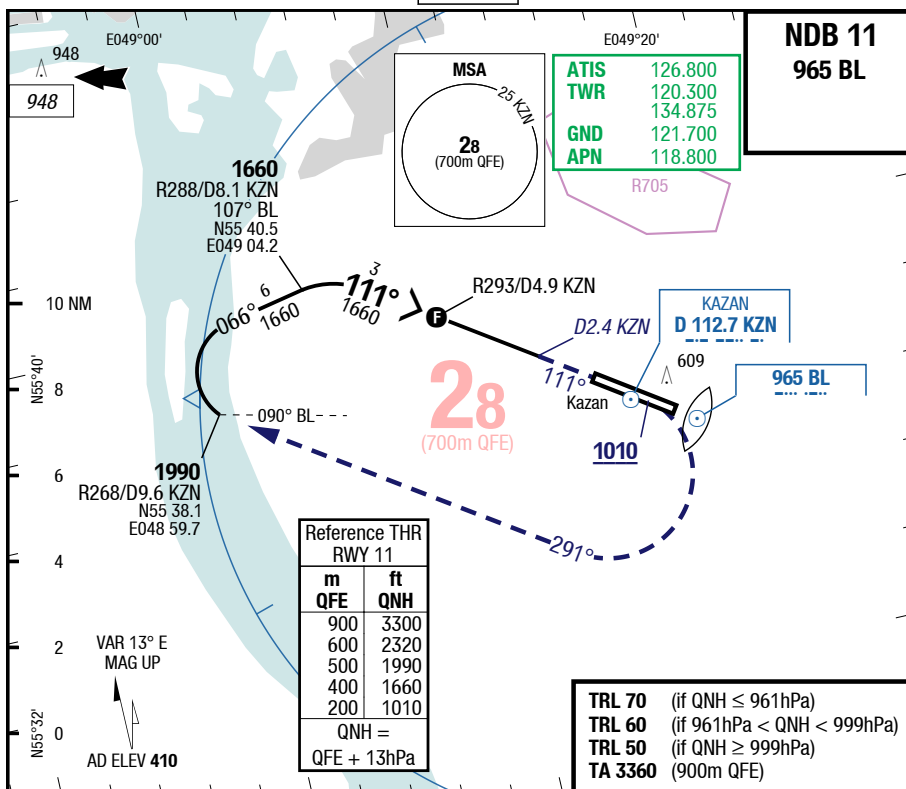


29	VOR DME							Circling
C	ft - m/km ft	340 - 800 750						600 - 2.4V 1010
D	ft - m/km ft	340 - 800 750						700 - 3.6V 1110

KZN-UWKD

7-90

NDB 11



11		NDB DME KZN BL				Circling
C	ft - m/km ft	510 - 1.6 860				600 - 2.4V 1010
D	ft - m/km ft	510 - 1.6 860				700 - 3.6V 1110

KZN-UWKD

7-100

NDB 29

