

List of pages in this Trip Kit

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Airport Information For USCC
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Revision Letter For Cycle 17-2013
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Notebook

General Information

Location: Chelyabinsk Rus
IATA Code: CEK
Lat/Long: N55° 18.3' E061° 30.2'
Elevation: 769 ft

Airport Use: Public
Magnetic Variation: 13.3°E

Fuel Types: Jet A-1
Repair Types: Minor Airframe, Minor Engine
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0047 Z
Sunset: 1505 Z,

Runway Information

Runway: 09
Length x Width: 10499 ft x 197 ft
Surface Type: concrete
TDZ-Elev: 759 ft
Lighting: Edge, ALS, Centerline

Runway: 27
Length x Width: 10499 ft x 197 ft
Surface Type: concrete
TDZ-Elev: 737 ft
Lighting: Edge, ALS, Centerline

Communication Information

ATIS 128.3
Chelyabinsk Start Tower 125.2
Chelyabinsk Approach Control 124.7
Chelyabinsk Approach Control 124.0

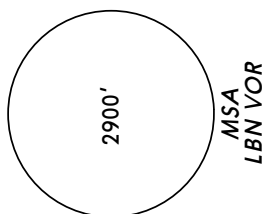
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Apt Elev
769'

Alt Set: MM (hPa on request) QNH on request (QFE)

Trans level: By ATC Trans Alt: 3730' (2993')

1. Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST of ARP (landing track 120°/300° MAG) with Chelyabinsk Balandino.
 2. In case of VORDME approach proceed on STAR route to LBN or request RADAR vectoring and carry out VORDME approach according chart 13-1.
- Crossing altitudes by ATC.

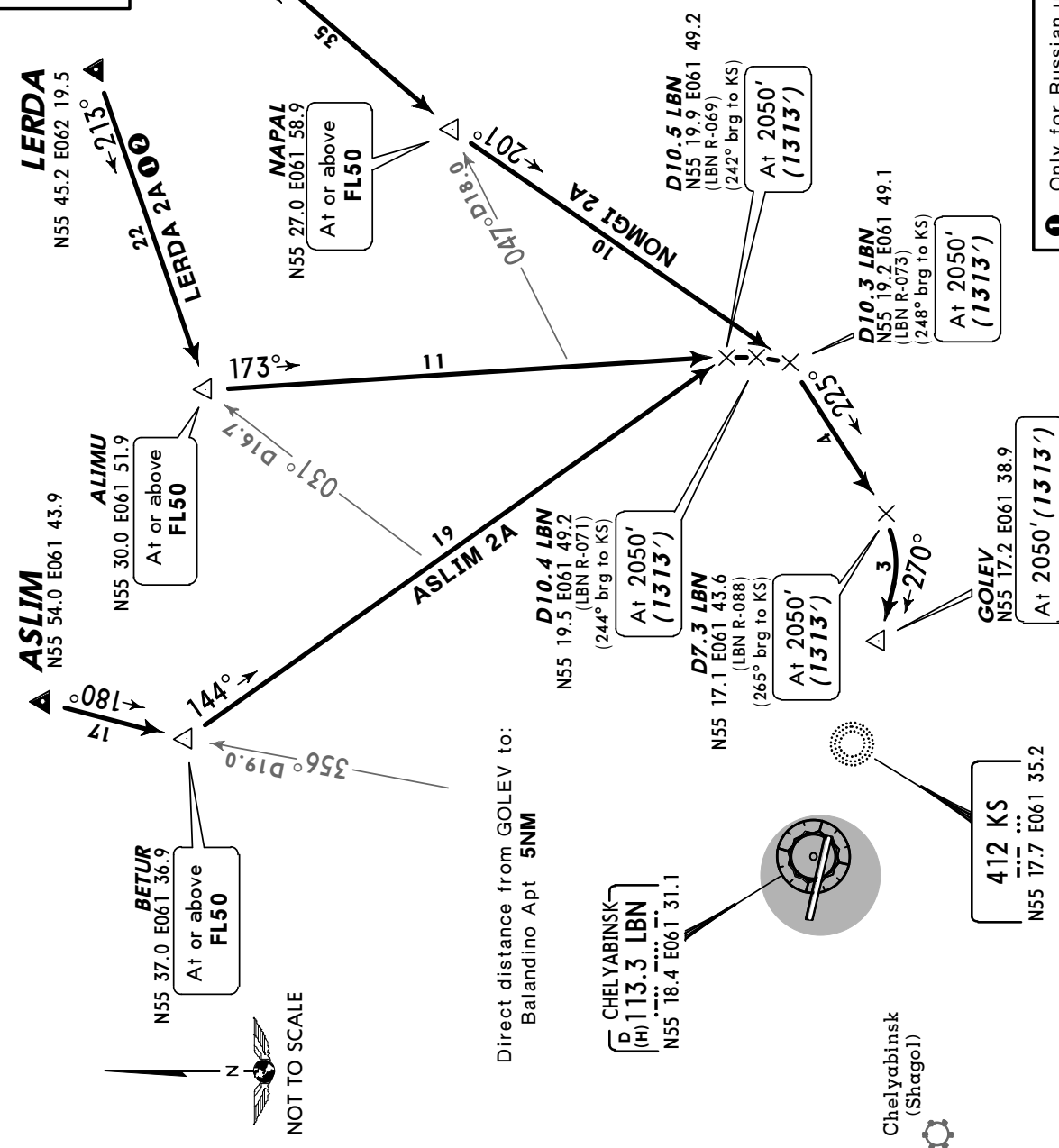


ASLIM 2 ALFA (ASLIM 2A) [ASLI2A]
LERDA 2 ALFA (LERDA 2A) [LERD2A] 10
NOMGI 2 ALFA (NOMGI 2A) [NOMG2A]
RWY 27 ARRIVALS

IN CASE OF LOST COMM AND/OR WHEN RADAR CONTROL
NOT PROVIDED REFER TO CHART 10-2G

ALT/HEIGHT CONVERSION
QNH
3730' (2993' - 900m)
2050' (1313' - 400m)

NOMGI
N55 39.1 E062 57.2



1 Only for Russian users of airspace.
2 By ATC.

Apt Elev
769'

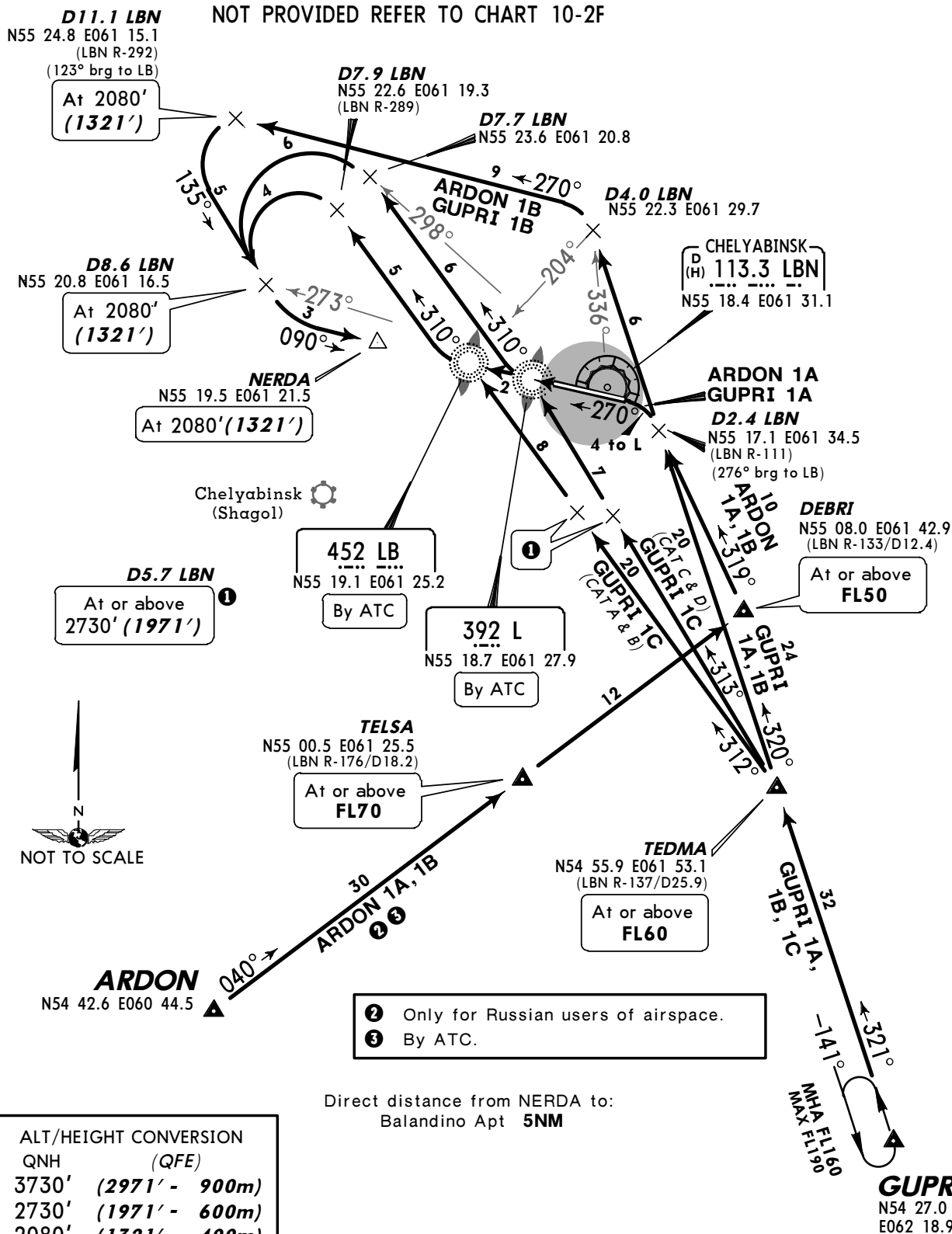
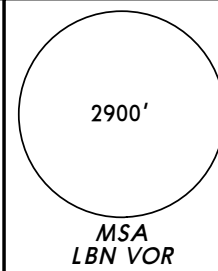
Alt Set: MM (hPa on request) QNH on request (QFE)

Trans level: By ATC Trans Alt: 3730' (2971')

Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST of ARP
(landing track 120°/300° MAG) with Chelyabinsk Balandino.

ARDON 1 ALFA (ARDON 1A) [ARDO1A] ②③
ARDON 1 BRAVO (ARDON 1B) [ARDO1B] ②③
GUPRI 1 ALFA (GUPRI 1A) [GUPRI1A]
GUPRI 1 BRAVO (GUPRI 1B) [GUPRI1B]
GUPRI 1 CHARLIE (GUPRI 1C) [GUPRI1C]
RWY 09 ARRIVALS

IN CASE OF LOST COMM AND/OR WHEN RADAR CONTROL
NOT PROVIDED REFER TO CHART 10-2F



Apt Elev
769'

Alt Set: MM (hPa on request) QNH on request (QFE)

Trans level: By ATC Trans Alt: 3730' (2993')

1. Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST of ARP (landing track 120°/300° MAG) with Chelyabinsk Balandino.

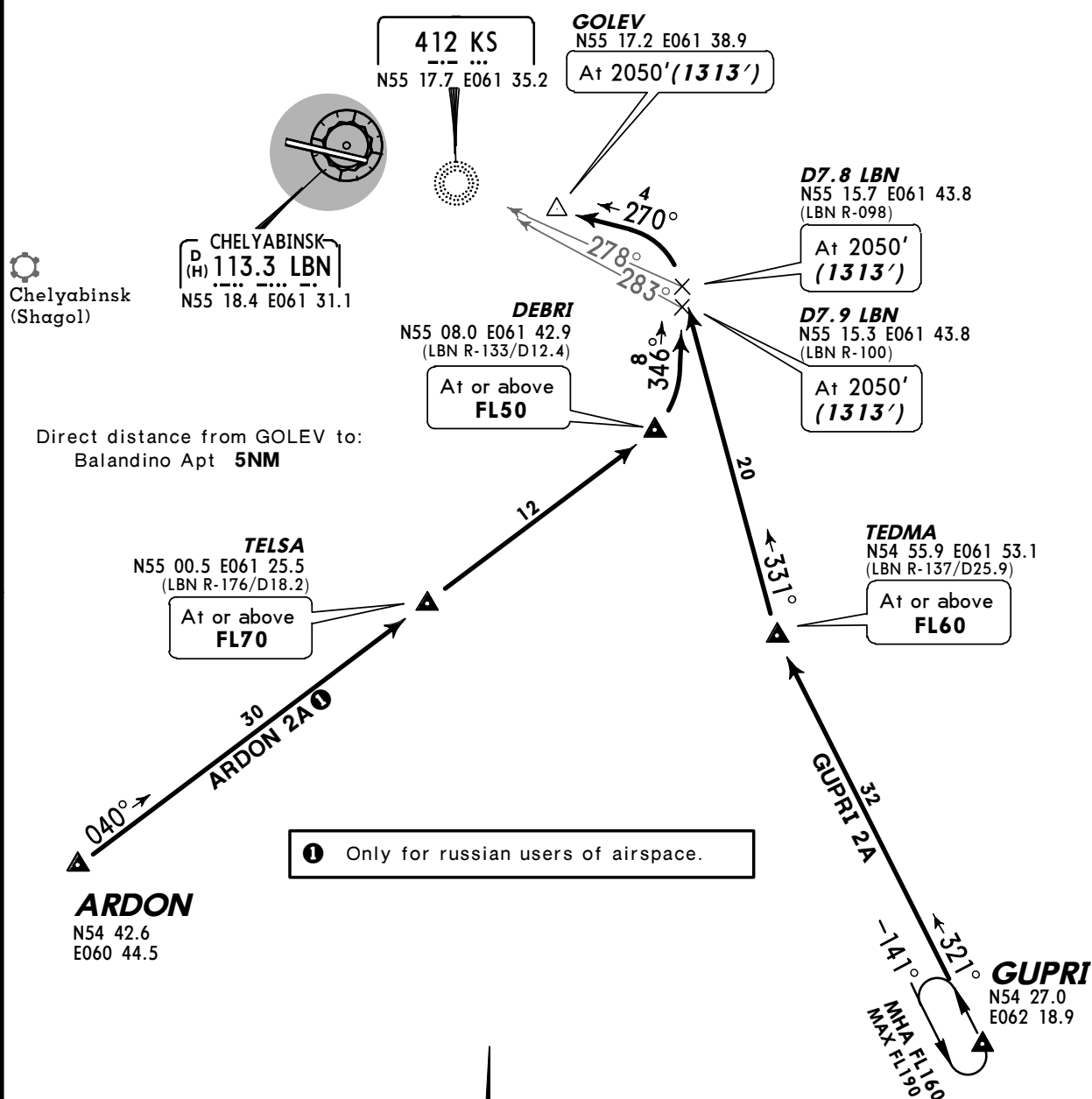
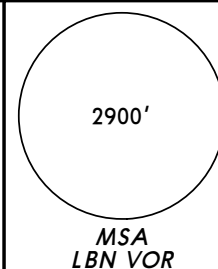
2. In case of VORDME approach proceed on STAR route to LBN or request RADAR vectoring and carry out VORDME approach according chart 13-1.

Crossing altitudes by ATC.

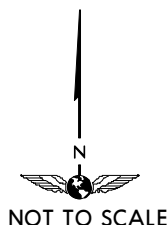
ARDON 2 ALFA (ARDON 2A) [ARDO2A] ①

GUPRI 2 ALFA (GUPRI 2A) [GUPRI2A]

RWY 27 ARRIVALS

IN CASE OF LOST COMM AND/OR WHEN RADAR CONTROL
NOT PROVIDED REFER TO CHART 10-2G

ALT/HEIGHT CONVERSION
QNH (QFE)
3730' (2993' - 900m)
2050' (1313' - 400m)



Apt Elev
769'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: By ATC Trans Alt: 3730' (2971')
Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST of ARP
(landing track 120°/300° MAG) with Chelyabinsk Balandino.

2900'

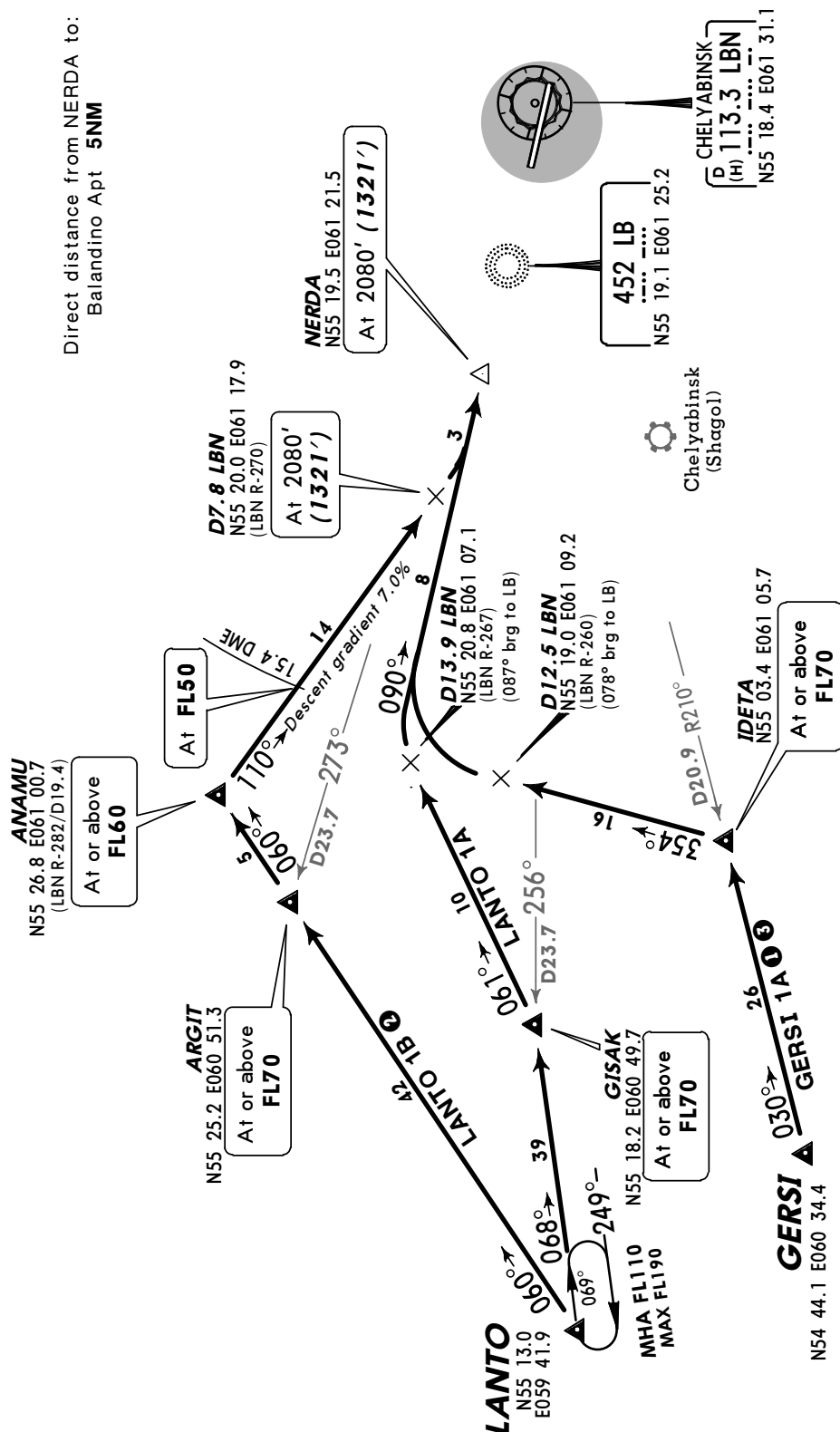
MSA
LBN VOR

GERSI 1 ALFA (GERSI 1A) [GERS1A] ①③
LANTO 1 ALFA (LANTO 1A) [LANT1A]
LANTO 1 BRAVO (LANTO 1B) [LANT1B] ②

RWY 09 ARRIVALS

IN CASE OF LOST COMM AND/OR WHEN RADAR CONTROL
NOT PROVIDED REFER TO CHART 10-2F

Direct distance from NERDA to:
Balandino Apt 5NM



- ① Only for Russian users of airspace.
- ② Used for simultaneous flights to USCC and Chelyabinsk Shagol. Strict adherence of descent gradient is mandatory between ANAMU and 1.6 NM before NERDA. If unable to comply contact ATC.
- ③ By ATC.

ALT/HEIGHT CONVERSION
QNH (QFE)
3730' (2971' - 900m)
2080' (1321' - 400m)

Apt Elev
769'

Alt Set: MM (hPa on request) QNH on request (QFE)

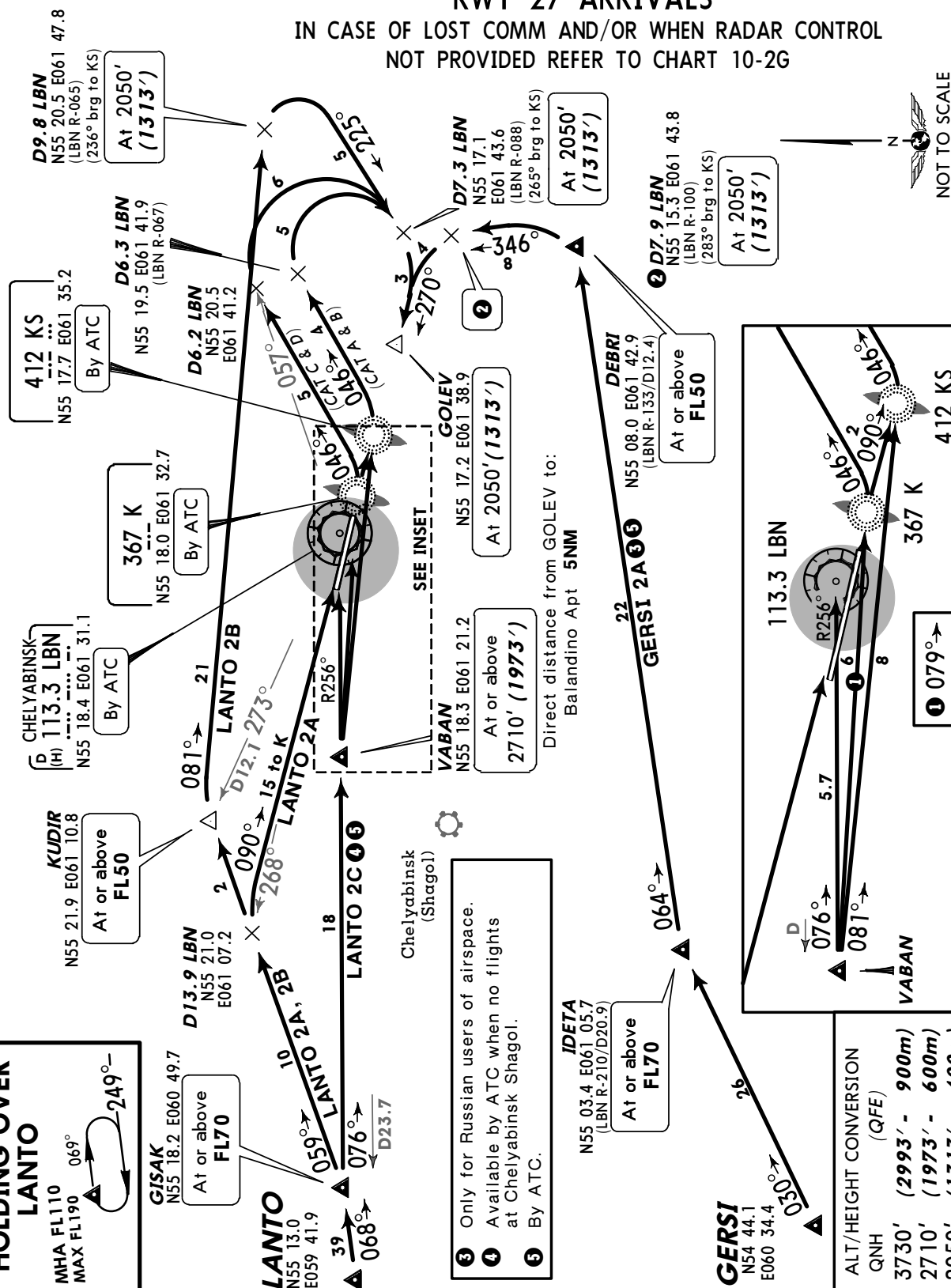
Trans level: By ATC Trans Alt: 3730' (2993')

1. Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST of ARP (landing track 120°/300° MAG) with Chelyabinsk Balandino.

2. In case of VORDME approach proceed on STAR route to LBN or request RADAR vectoring and carry out VORDME approach according chart 13-1.

Crossing altitudes by ATC.

2900'

MSA
LBN VOR**GERSI 2 ALFA (GERSI 2A) [GERS2A] 3 6**
LANTO 2 ALFA (LANTO 2A) [LANT2A]
LANTO 2 BRAVO (LANTO 2B) [LANT2B]
LANTO 2 CHARLIE (LANTO 2C) [LANT2C] 4 5
RWY 27 ARRIVALSIN CASE OF LOST COMM AND/OR WHEN RADAR CONTROL
NOT PROVIDED REFER TO CHART 10-2G

Apt Elev
769'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: By ATC Trans Alt: 3730' (2971')
Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST
of ARP (landing track 120°/300° MAG) with Chelyabinsk Balandino.

2900'

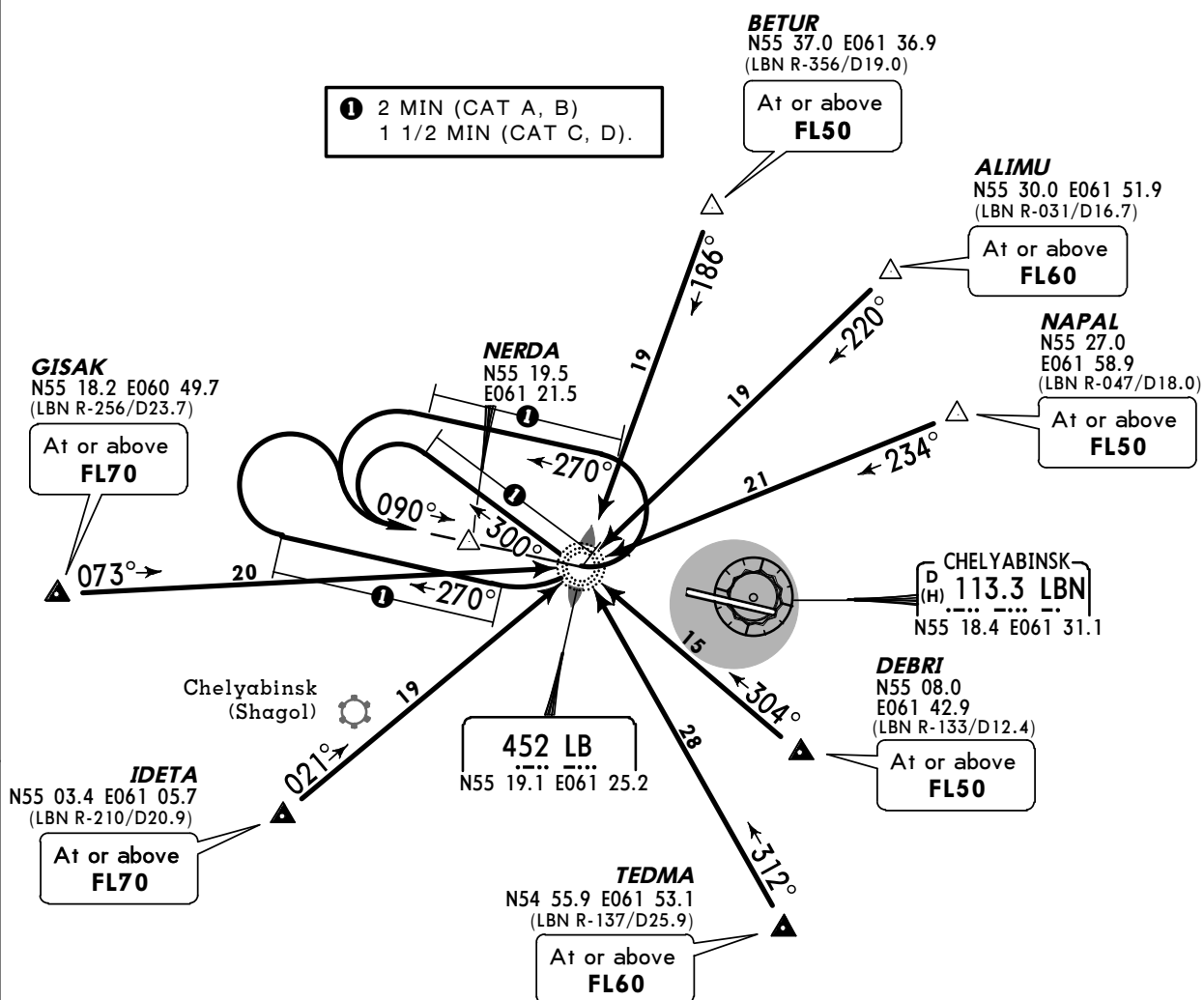
MSA
LBN VOR

RWY 09 ARRIVALS

IN CASE OF LOST COMM AND/OR WHEN
RADAR CONTROL NOT PROVIDED

Proceed to LB, enter holding:
from GISAK, IDETA turn LEFT,
from ALIMU, BETUR, NAPAL turn RIGHT,
from DEBRI, TEDMA on 300° track.
When RADAR control is not provided,
descend by ATC.

① 2 MIN (CAT A, B)
1 1/2 MIN (CAT C, D).

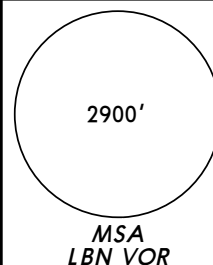


LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼
Descending from FL for
approach-to-land shall be
commenced after crossing LB.
LOST COMMS ▲ SWW03 1501 ▲ SWW03 1501 ▲

ALT/HEIGHT CONVERSION
QNH (QFE)
3730' (2971' - 900m)

Apt Elev
769'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: By ATC Trans Alt: 3730' (2993')
Do not mistake airport of Chelyabinsk Shagol 7.6 NM SOUTHWEST
of ARP (landing track 120°/300° MAG) with Chelyabinsk Balandino.



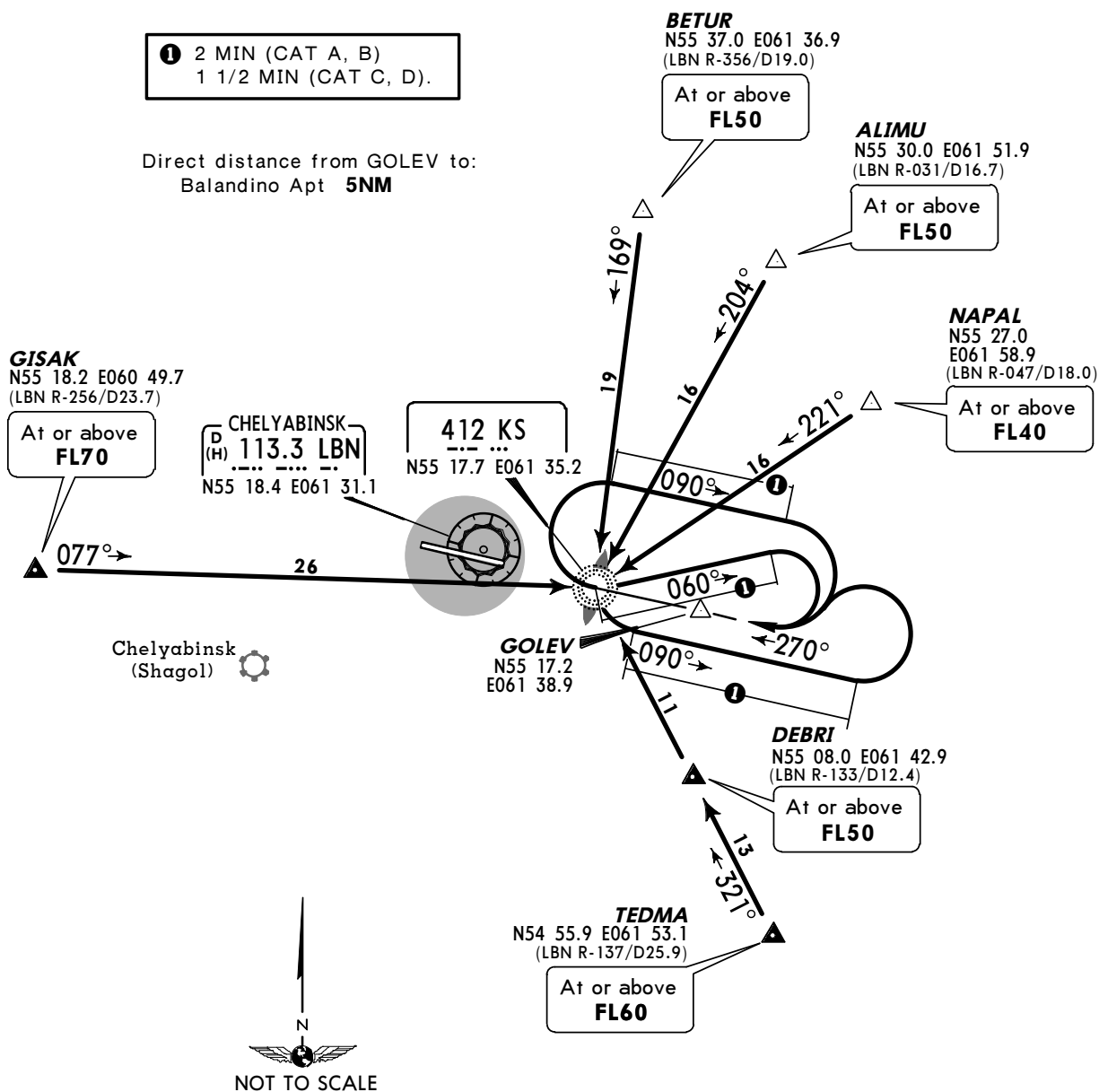
RWY 27 ARRIVALS

IN CASE OF LOST COMM AND/OR WHEN
RADAR CONTROL NOT PROVIDED

Proceed to KS, enter holding:
from BETUR turn LEFT,
from ALIMU, DEBRI, NAPAL,
TEDMA turn RIGHT,
from GISAK on 060° track.
When RADAR control is not provided,
descend by ATC.

① 2 MIN (CAT A, B)
1 1/2 MIN (CAT C, D).

Direct distance from GOLEV to:
Balandino Apt 5NM



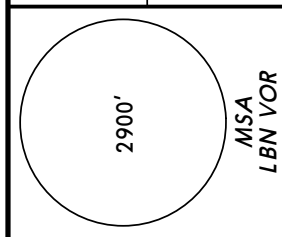
LOST COMMS ▼ LOST COMMS ▼ LOST COMMS ▼
Descending from FL for
approach-to-land shall be
commenced after crossing KS.
LOST COM ▲ SWWOC LST ▲ SWWOC LST ▲

ALT/HEIGHT CONVERSION
QNH (QFE)
3730' (2993' - 900m)

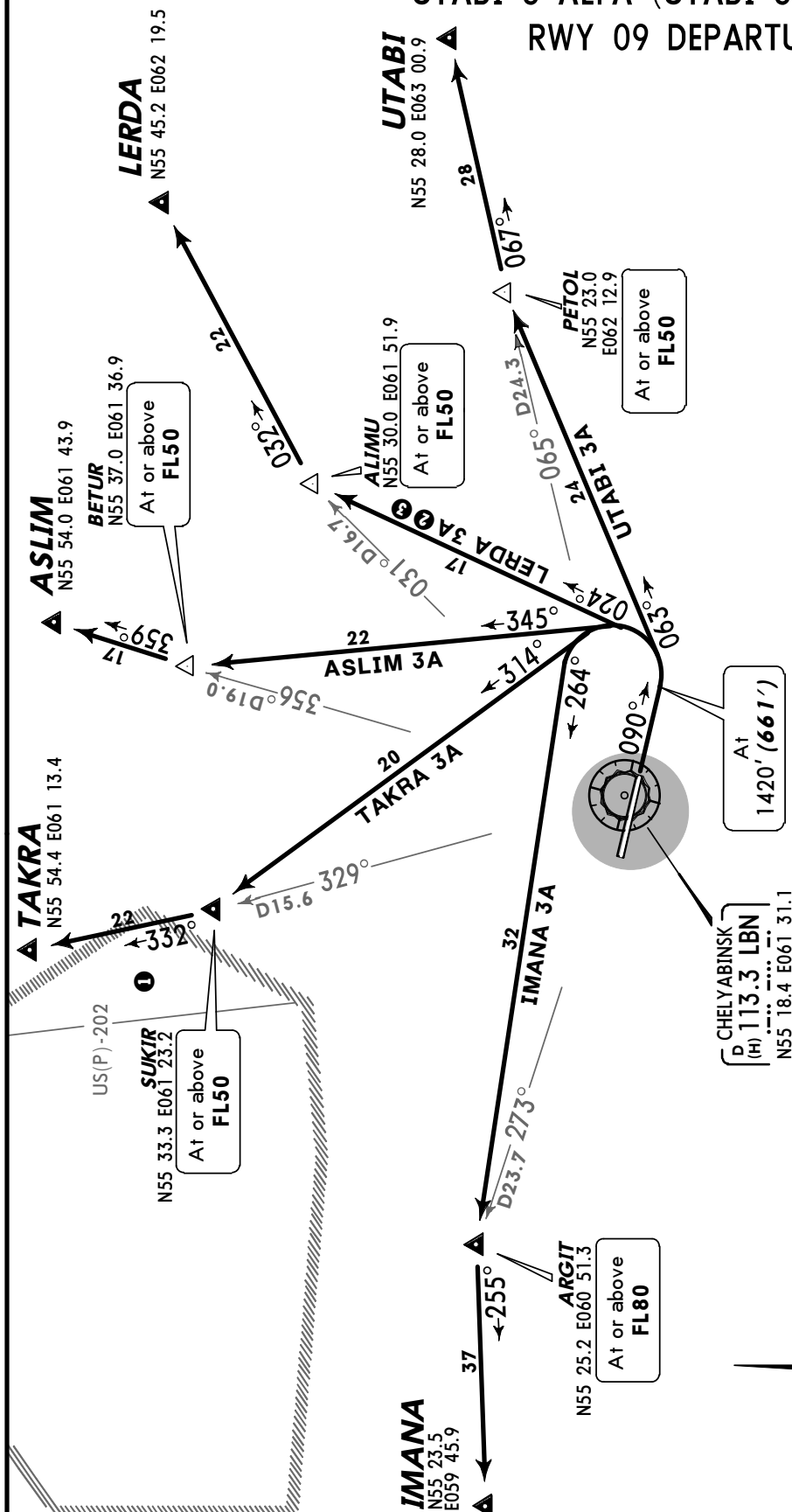
Apt Elev
769'

QNH on request (QFE)

Trans level: By ATC Trans alt: 3730' (2971')



ASLIM 3 ALFA (ASLIM 3A) [ASLI3A]
IMANA 3 ALFA (IMANA 3A) [IMAN3A]
LERDA 3 ALFA (LERDA 3A) [LERD3A] ②③
TAKRA 3 ALFA (TAKRA 3A) [TAKR3A]
UTABI 3 ALFA (UTABI 3A) [UTAB3A]
RWY 09 DEPARTURES



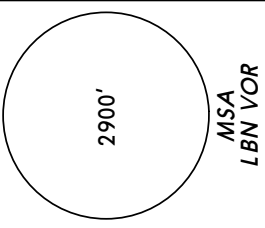
- ① Flights allowed between FL50 & FL100 and between FL180 & FL330
- ② Only for Russian users of airspace.
- ③ By ATC.

ALT/HEIGHT CONVERSION
QNH
1420' (661') - 200m
3730' (2971') - 900m

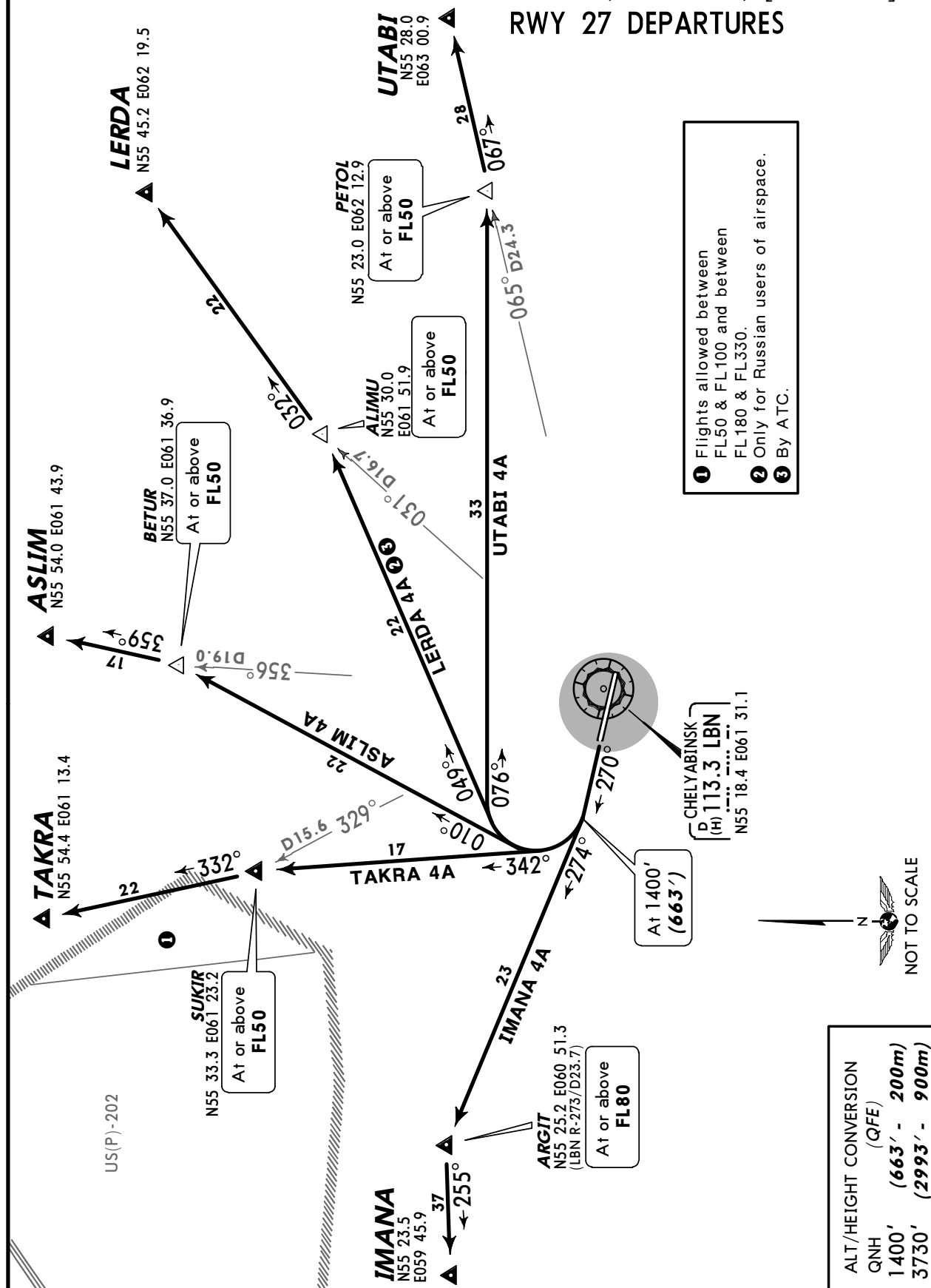
Apt Elev
769'

QNH on request (QFE)

Trans level: By ATC Trans alt: 3730' (2993')



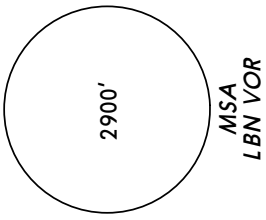
ASLIM 4 ALFA (ASLIM 4A) [ASLI4A]
IMANA 4 ALFA (IMANA 4A) [IMAN4A]
LERDA 4 ALFA (LERDA 4A) [LERD4A] ②③
TAKRA 4 ALFA (TAKRA 4A) [TAKR4A]
UTABI 4 ALFA (UTABI 4A) [UTAB4A]
RWY 27 DEPARTURES



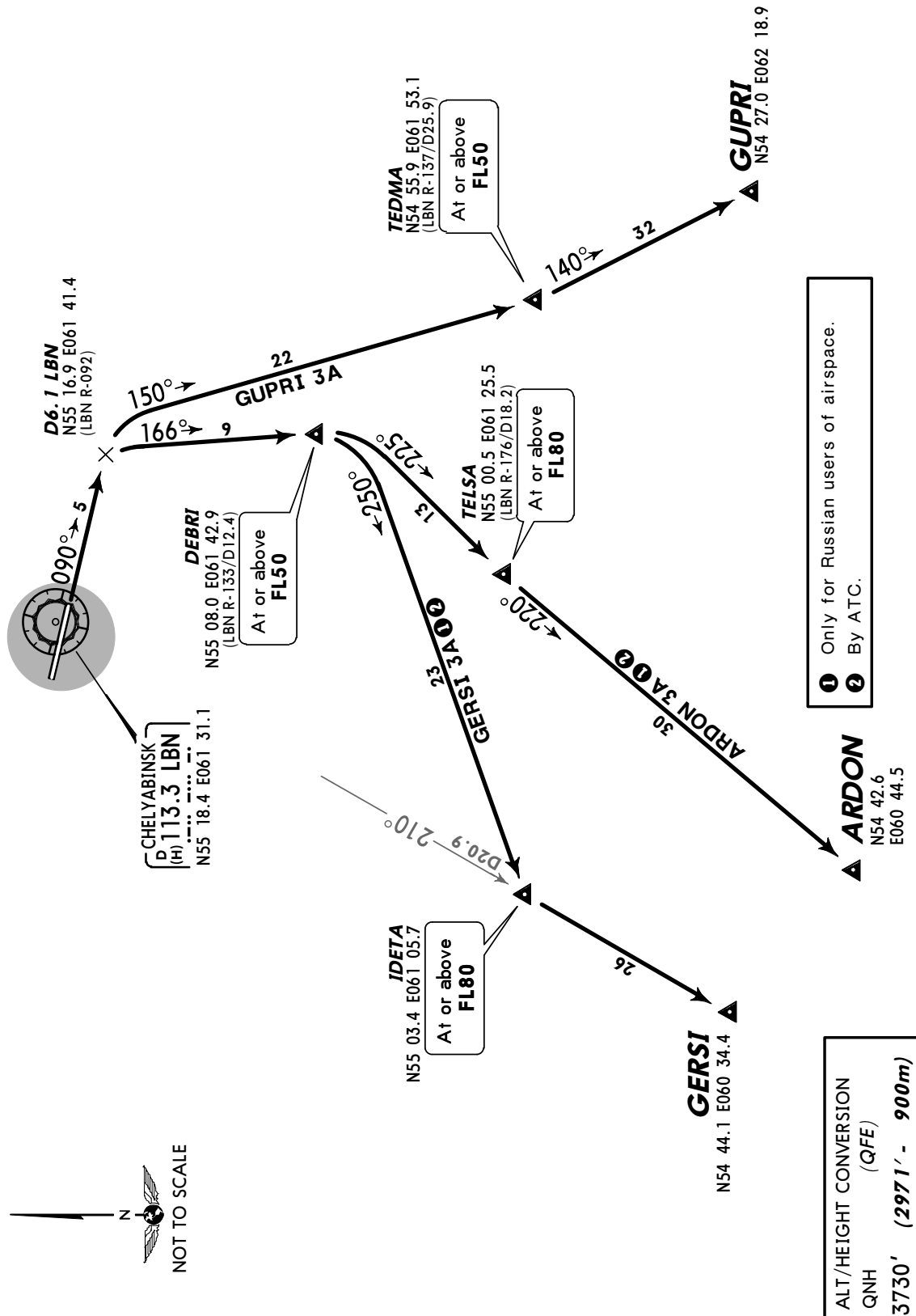
Apt Elev
769'

QNH on request (QFE)

Trans level: By ATC Trans alt: 3730' (2971')



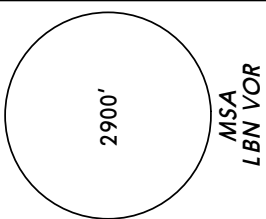
ARDON 3 ALFA (ARDON 3A) [ARDO3A] ①②
GERSI 3 ALFA (GERSI 3A) [GERS3A] ①②
GUPRI 3 ALFA (GUPRI 3A) [GUPR3A]
RWY 09 DEPARTURES



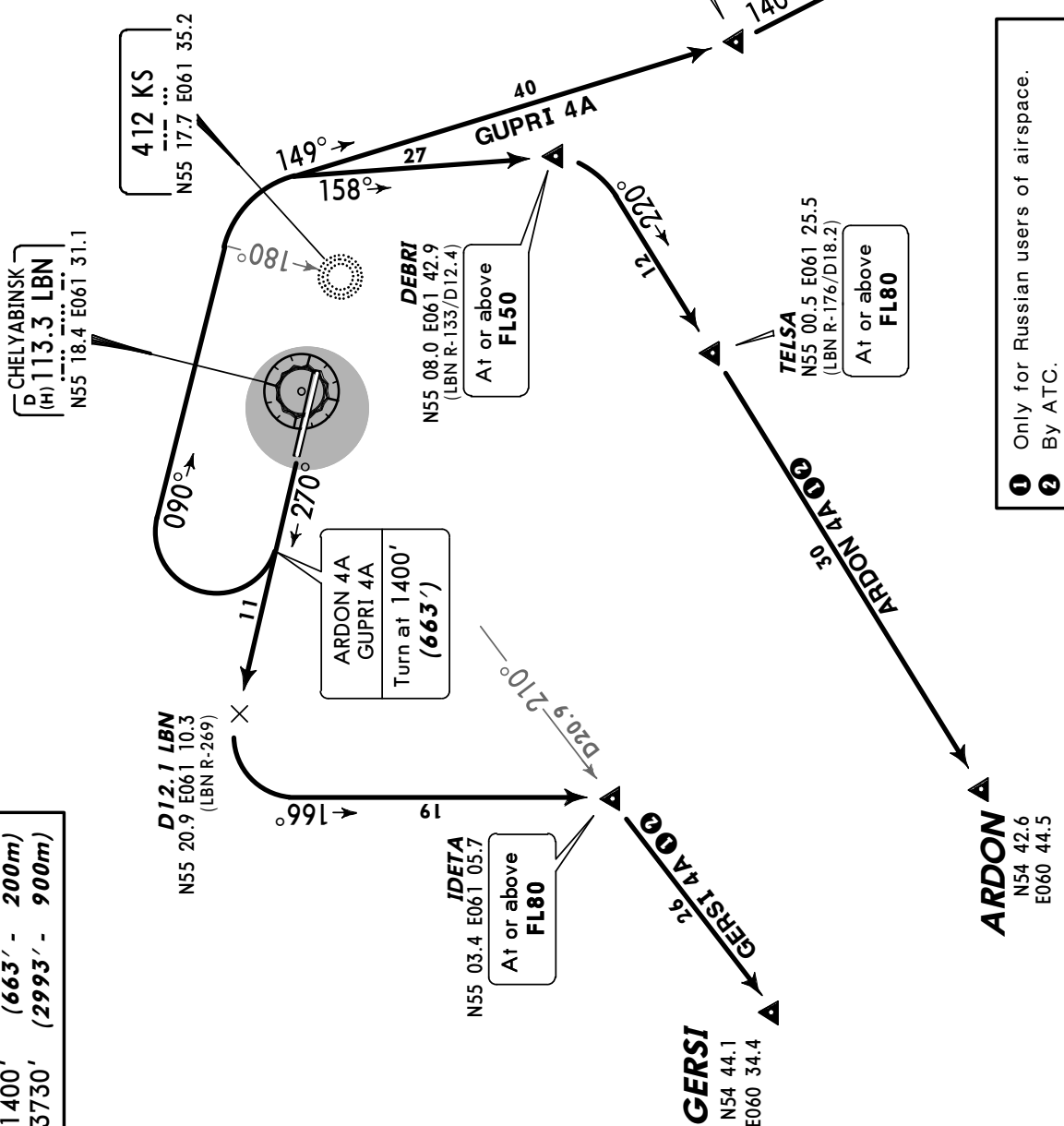
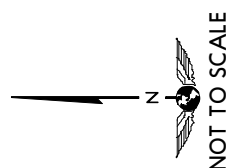
Apt Elev
769'

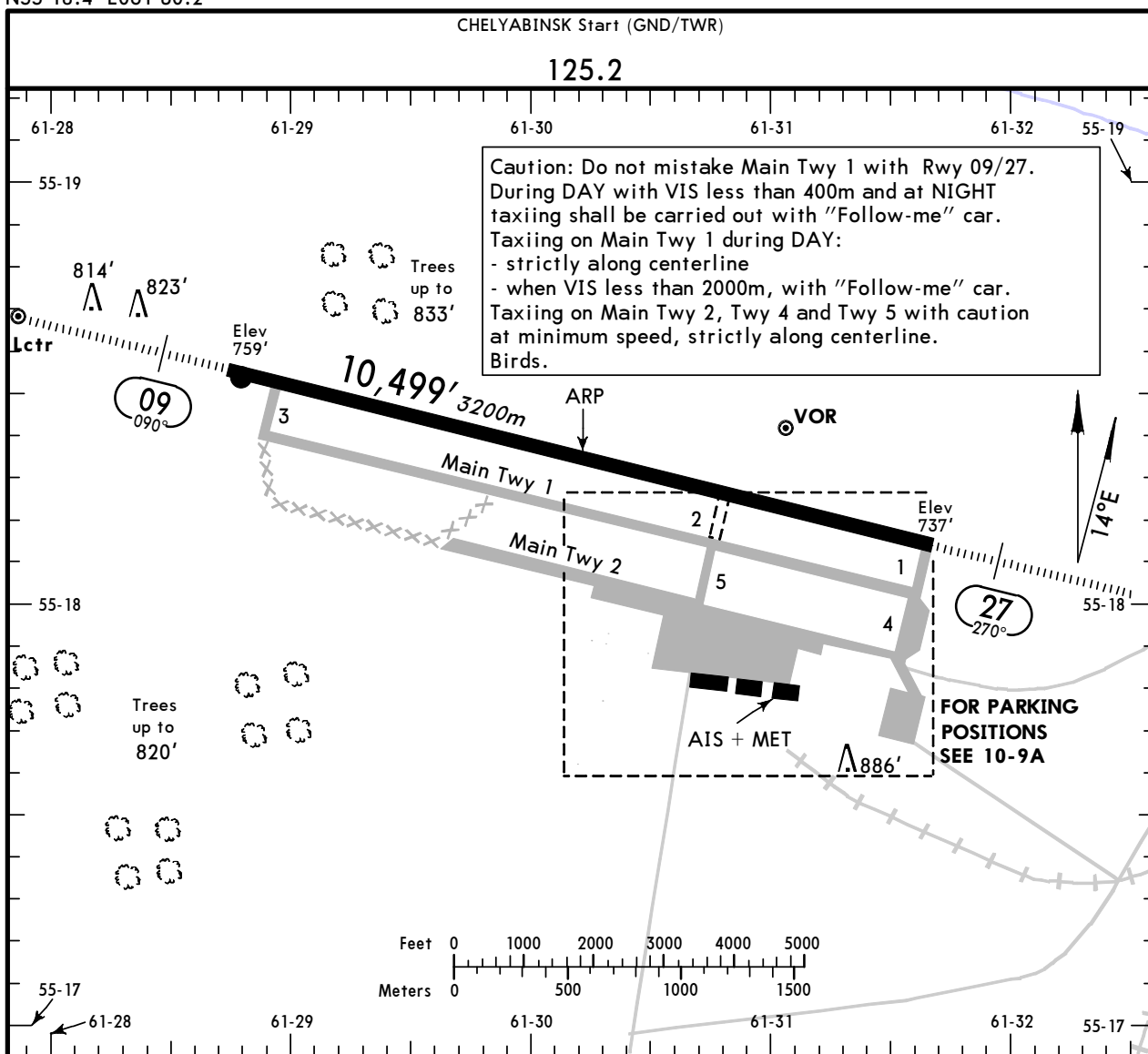
QNH on request (QFE)

Trans level: By ATC Trans alt: 3730' (2993')



ARDON 4 ALFA (ARDON 4A) [ARDO4A] 10
GERSI 4 ALFA (GERSI 4A) [GERS4A] 10
GUPRI 4 ALFA (GUPRI 4A) [GUPR4A]
RWY 27 DEPARTURES





ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS			WIDTH
		Threshold	Glide Slope	TAKE-OFF	
09 27	HIRL (60m) CL (15m) HIALS PAPI-L (angle 2.83°)		9709' 2959m	①	197' 60m
			9345' 2848m		

① TAKE-OFF RUN AVAILABLE

RWY 09:

From rwy head 10,499' (3200m)
twy 3 int 9803' (2988m)

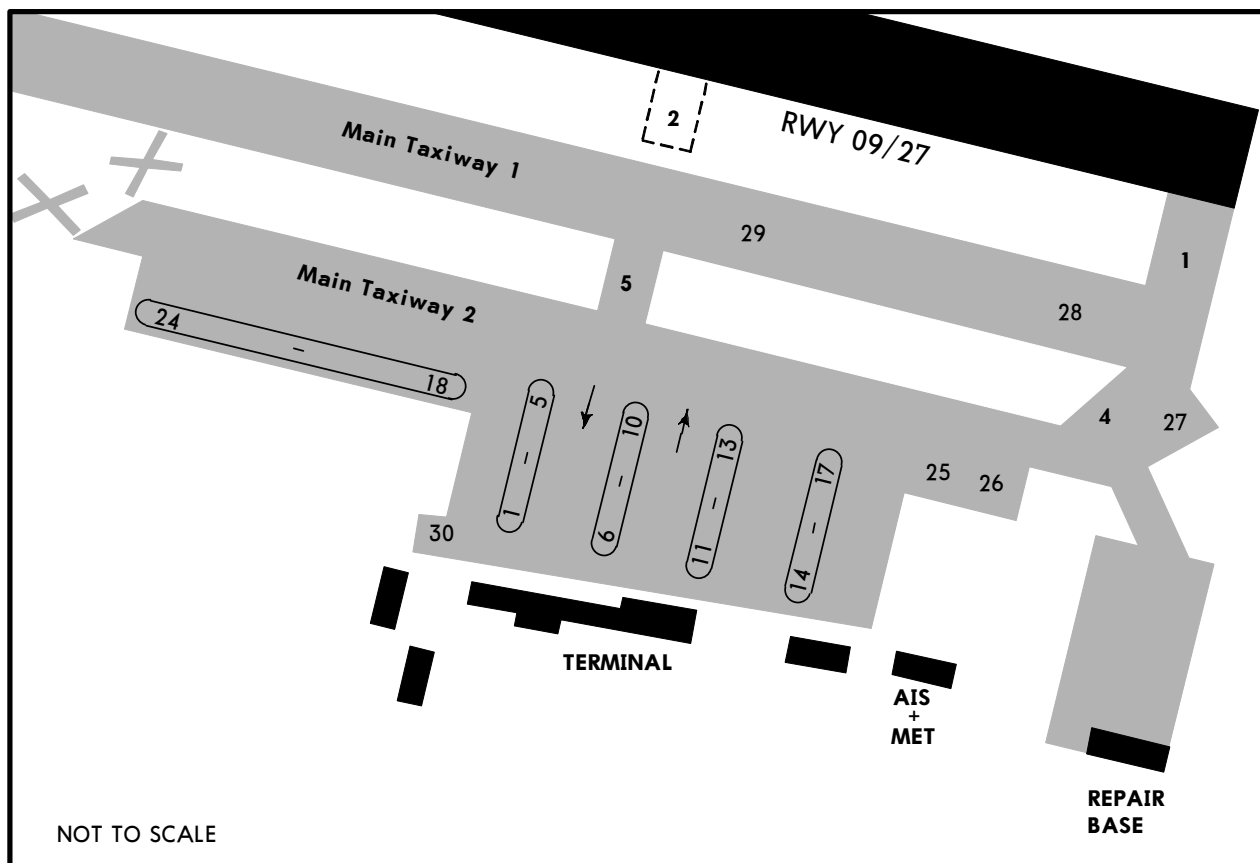
TAKE-OFF

AIR CARRIER (JAA)

All Rwys

LVP must be in force

	RL & CL	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	200m	250m	400m
B			
C			
D	250m	300m	

**INS COORDINATES**

STAND No.	COORDINATES
1, 2	N55 17.9 E061 30.7
3 thru 5	N55 18.0 E061 30.7
6, 7	N55 17.9 E061 30.8
8 thru 10	N55 18.0 E061 30.8
11, 12	N55 17.9 E061 30.9
13	N55 18.0 E061 30.9
14 thru 16	N55 17.9 E061 31.0
17	N55 18.0 E061 31.0
25	N55 18.0 E061 31.1
26	N55 17.9 E061 31.1
27	N55 18.0 E061 31.6
28	N55 18.1 E061 31.5
29	N55 18.1 E061 30.9

Parking stands 16 thru 23, 27 and Main Twy 2 between Twy 4 and Twy 5 available for helicopters.

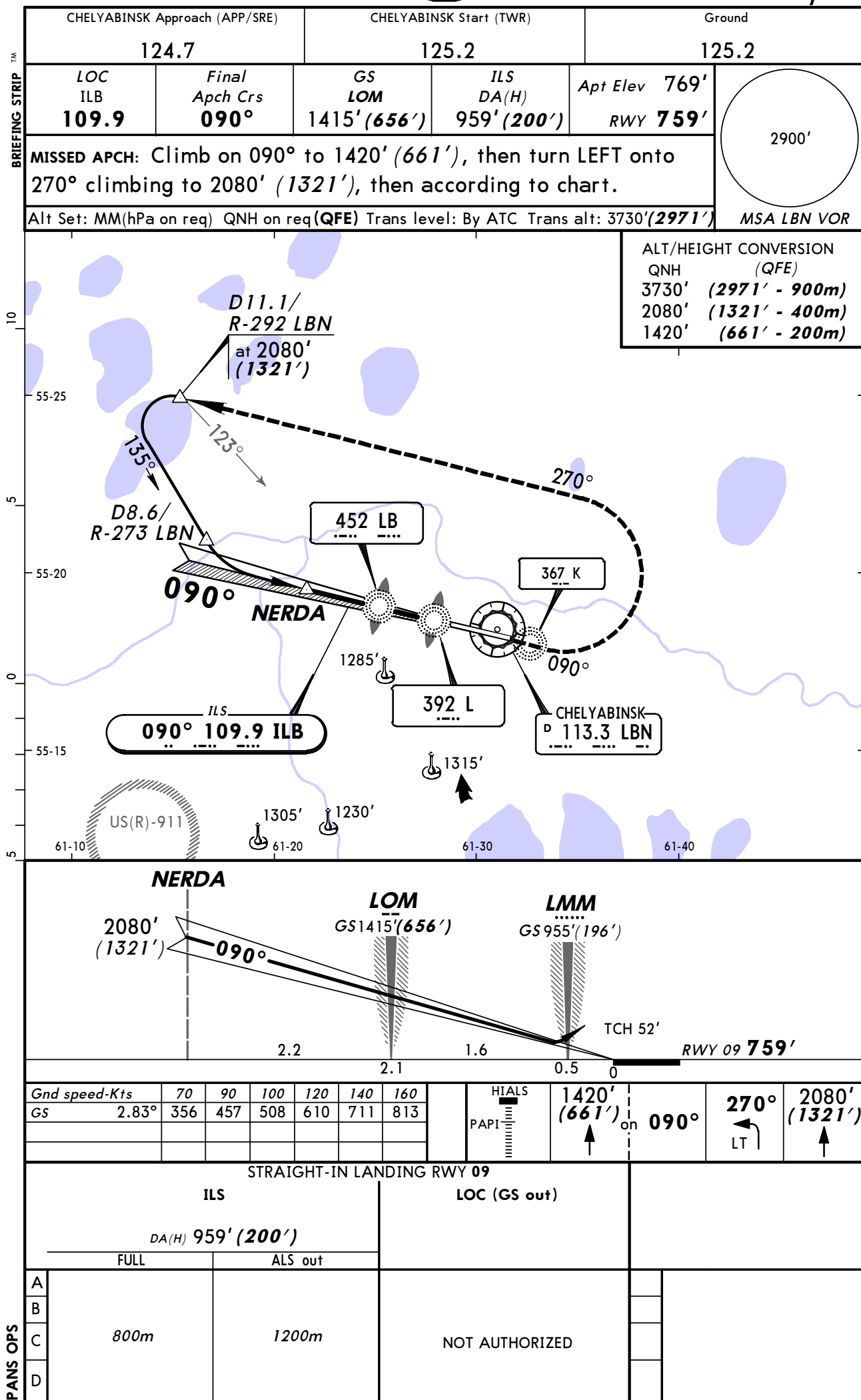
STRAIGHT-IN RWY	A	B	C	D
09				
ILS	959' (200')	959' (200')	959' (200')	959' (200')
<i>FULL</i>	R550m	R550m	R550m	R550m
<i>Limited</i>	R750m	R750m	R750m	R750m
<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
2 NDB ①②	1110' (351')	1110' (351')	1110' (351')	1110' (351')
	R900m	R900m	R900m	R900m
<i>ALS out</i>	R1500m	R1500m	R1600m	R1600m
2 NDB ①③	1110' (351')	1110' (351')	1110' (351')	1110' (351')
	R1000m	R1000m	R1200m	R1200m
<i>ALS out</i>	R1600m	R1600m	R1600m	R1600m
LB NDB ①	1210' (451')	1210' (451')	1210' (451')	1210' (451')
	R1400m	R1400m	R1400m	R1400m
<i>ALS out</i>	C2100m	C2100m	C2100m	C2100m
L Lctr	1210' (451')	1210' (451')	1210' (451')	1210' (451')
	R1600m	R1600m	R1800m	R1800m
<i>ALS out</i>	C2300m	C2300m	C2500m	C2500m
27				
ILS	937' (200')	937' (200')	937' (200')	937' (200')
<i>FULL</i>	R550m	R550m	R550m	R550m
<i>Limited</i>	R750m	R750m	R750m	R750m
<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
LOC	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED	NOT AUTHORIZED
VOR ①	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1200m	R1200m	R1200m	R1200m
<i>ALS out</i>	R1900m	R1900m	R1900m	R1900m
2 NDB ①②	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1200m	R1200m	R1200m	R1200m
<i>ALS out</i>	R1500m	R1500m	R1900m	R1900m
2 NDB ①③	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1200m	R1200m	R1200m	R1200m
<i>ALS out</i>	R1900m	R1900m	R1900m	R1900m
KS NDB ①②	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1200m	R1200m	R1200m	R1200m
<i>ALS out</i>	R1500m	R1500m	R1900m	R1900m
KS NDB ①③	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1200m	R1200m	R1200m	R1200m
<i>ALS out</i>	R1900m	R1900m	R1900m	R1900m
K Lctr ①②	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1200m	R1200m	R1200m	R1200m
<i>ALS out</i>	R1500m	R1500m	R1900m	R1900m
K Lctr ③	1140' (403')	1140' (403')	1140' (403')	1140' (403')
	R1400m	R1400m	R1600m	R1600m
<i>ALS out</i>	C2100m	C2100m	C2300m	C2300m

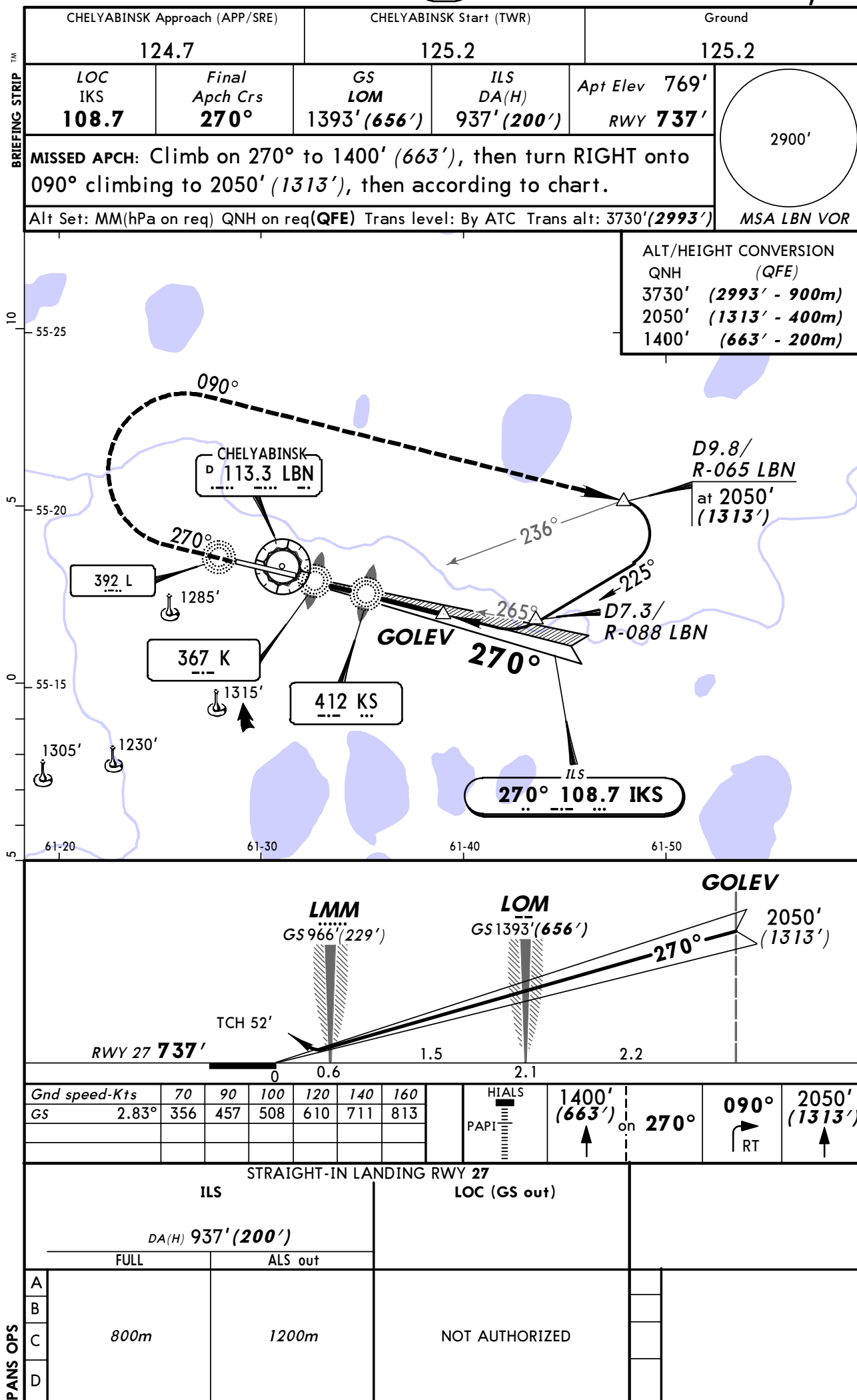
① Continuous Descent Final Approach.

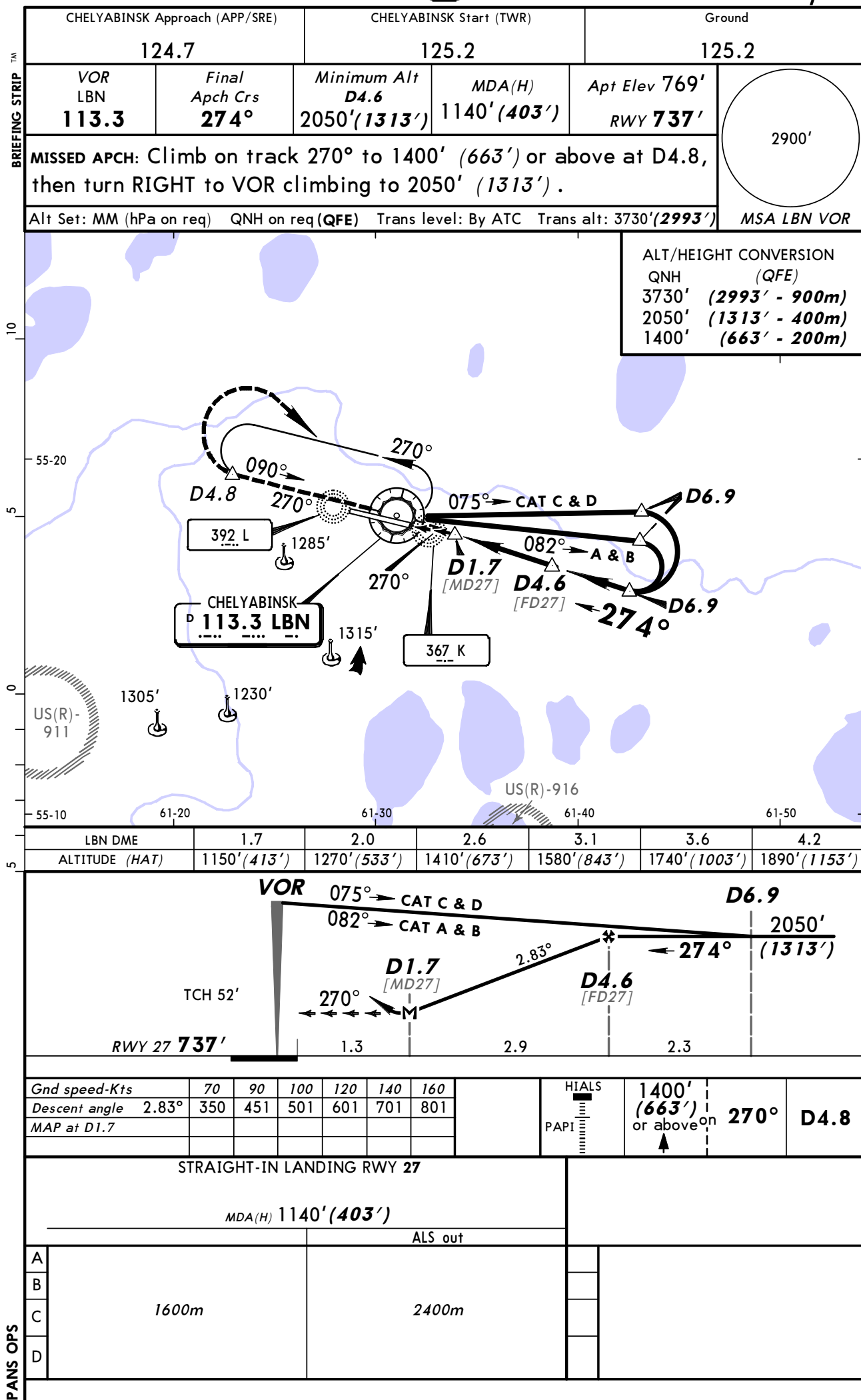
② with FMS. ③ w/o FMS.

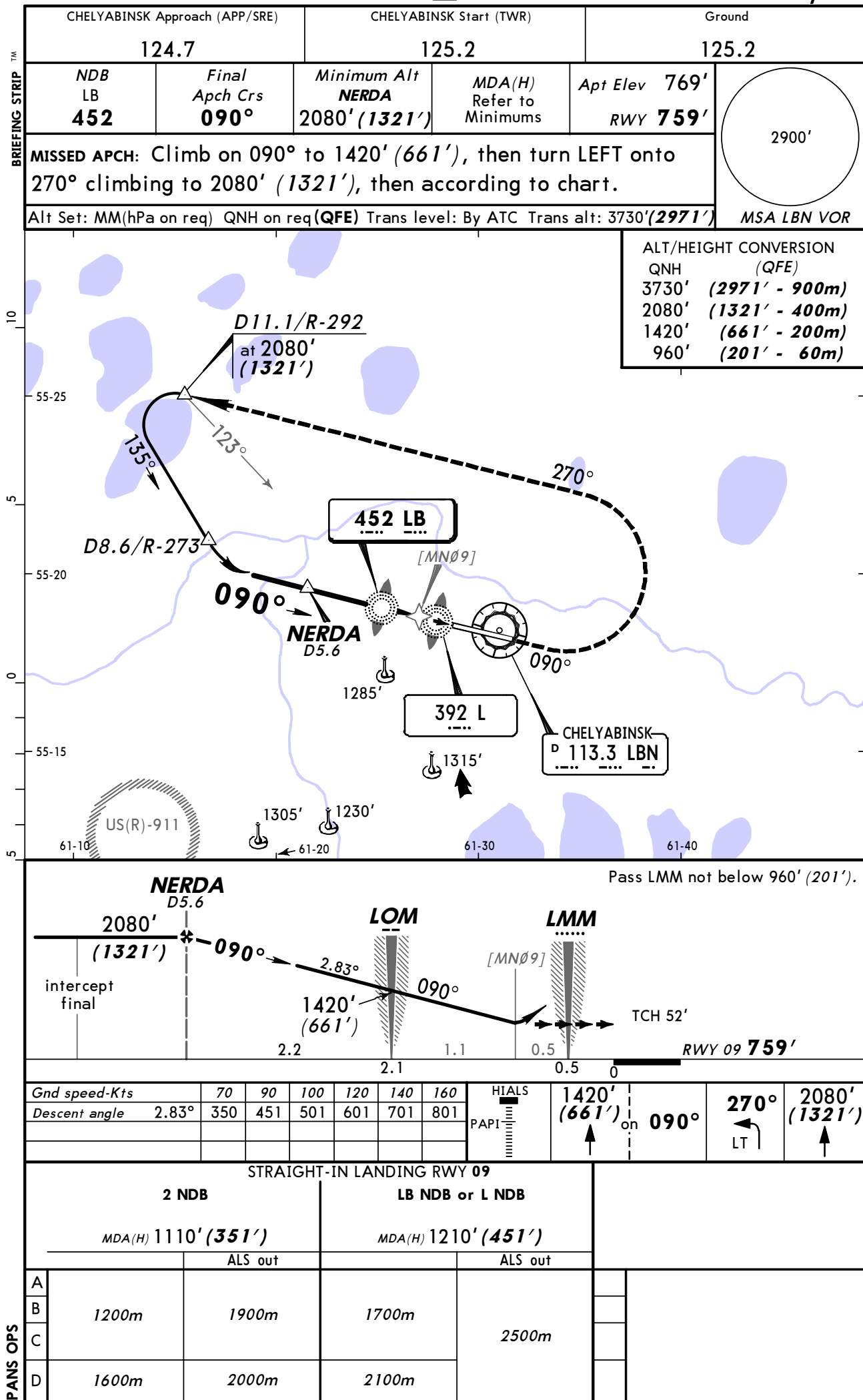
TAKE-OFF RWY 09, 27

	Approved Operators HIRL, CL & mult. RVR req	LVP must be in Force			RCLM (DAY only) or RL	NIL (DAY only)
		RL, CL & mult. RVR req	RL & CL	RCLM (DAY only) or RL		
A	125m	150m	200m	250m	400m	500m
B						
C						
D	150m	200m	250m	300m		









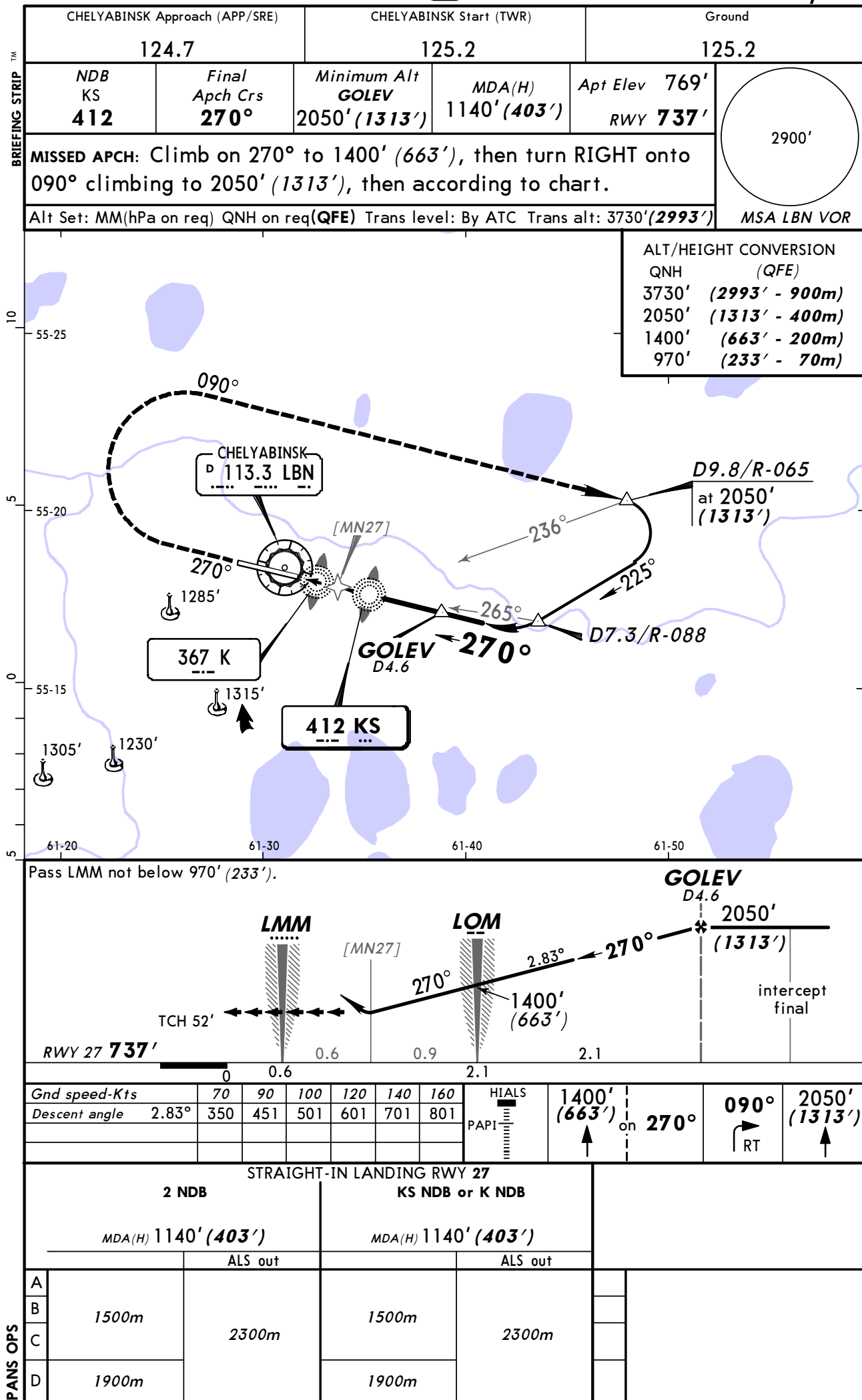




Chart changes since cycle 16-2013

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT PROCEDURE IDENT

INDEX

REV DATE

EFF DATE

CHELYABINSK, (BALANDINO - USCC)

TERMINAL CHART CHANGE NOTICES

Chart Change Notices for Airport USCC

Type: Terminal

Effectivity: Permanent

Begin Date: Immediately

End Date: No end date

ATIS on 128.3MHz estbld, English and Russian.