

List of pages in this Trip Kit

Trip Kit Index

Airport Information For UGTB

Terminal Charts For UGTB

Revision Letter For Cycle 01-2014

Change Notices

Notebook

General Information

Location: Tbilisi GEO
IATA Code: TBS
Lat/Long: N41° 40.1' E044° 57.3'
Elevation: 1624 ft

Airport Use: Public
Magnetic Variation: 6.3°E

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

Sunrise: 0427 Z
Sunset: 1344 Z,

Runway Information

Runway: 13R
Length x Width: 9843 ft x 148 ft
Surface Type: concrete
TDZ-Elev: 1624 ft
Lighting: Edge, Centerline
Stopway: 197 ft

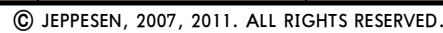
Runway: 31L
Length x Width: 9843 ft x 148 ft
Surface Type: concrete
TDZ-Elev: 1573 ft
Lighting: Edge, ALS, Centerline
Stopway: 197 ft

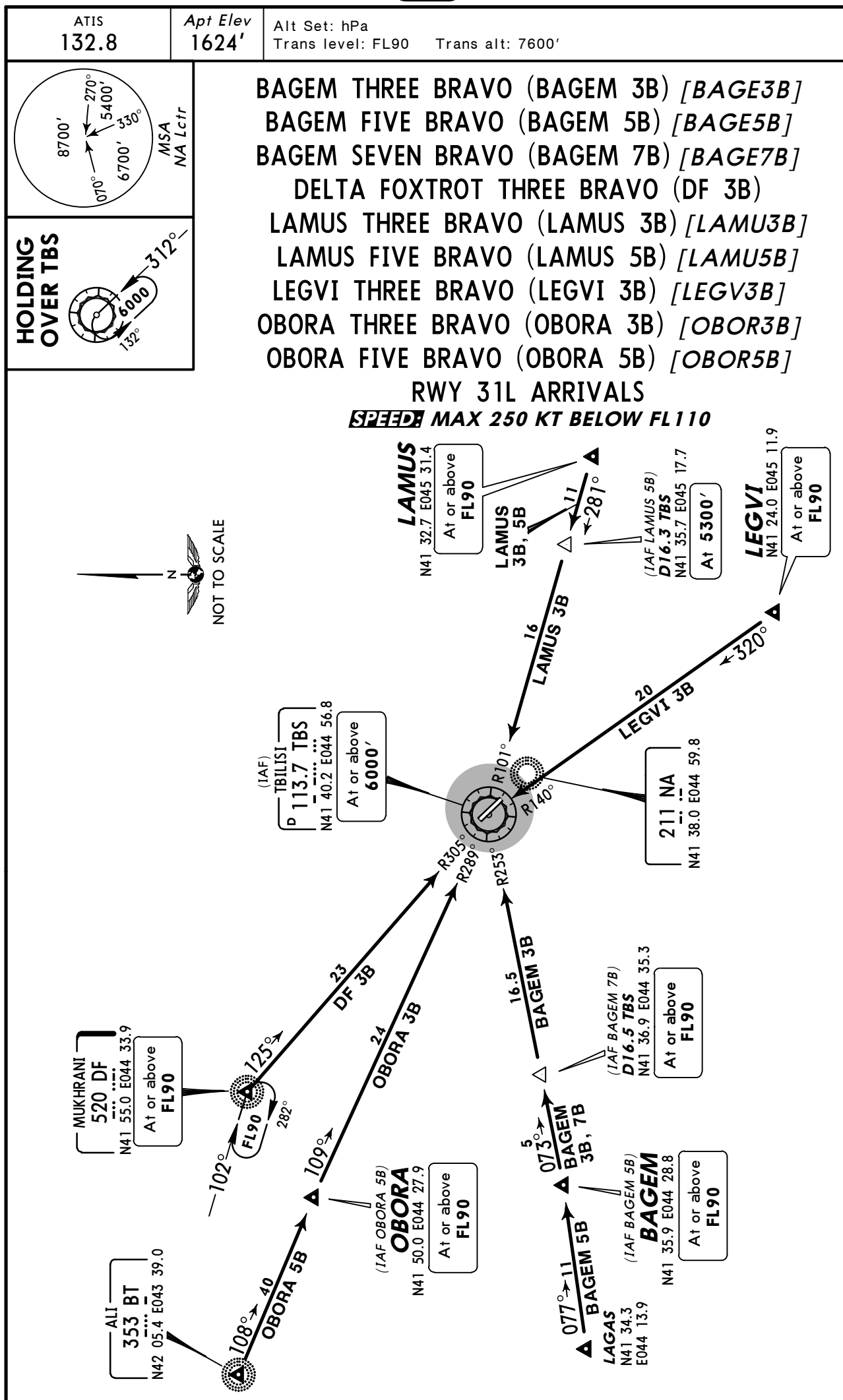
Communication Information

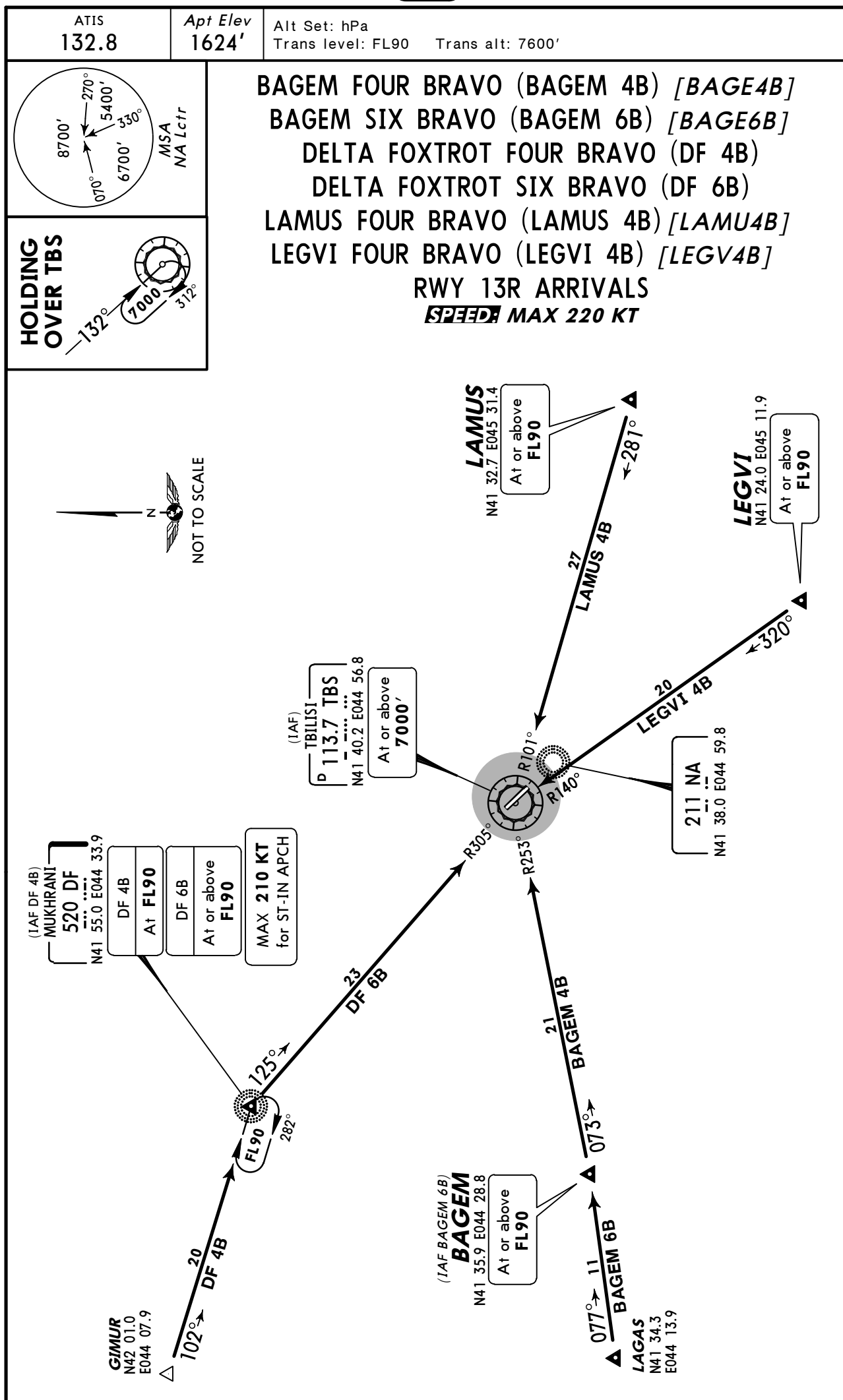
ATIS 132.8
Tbilisi Tower 128.0
Tbilisi Apron Ramp/Taxi Control 131.7
Tbilisi Approach Control 134.6
Tbilisi Information 124.15

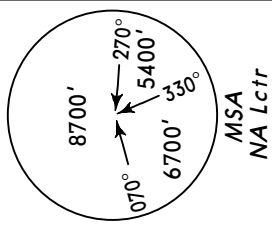
Alt Set: hPa Trans level: FL90 Trans alt: 7600'

The chart may only be used for cross-checking of altitudes assigned while under radar vectoring.



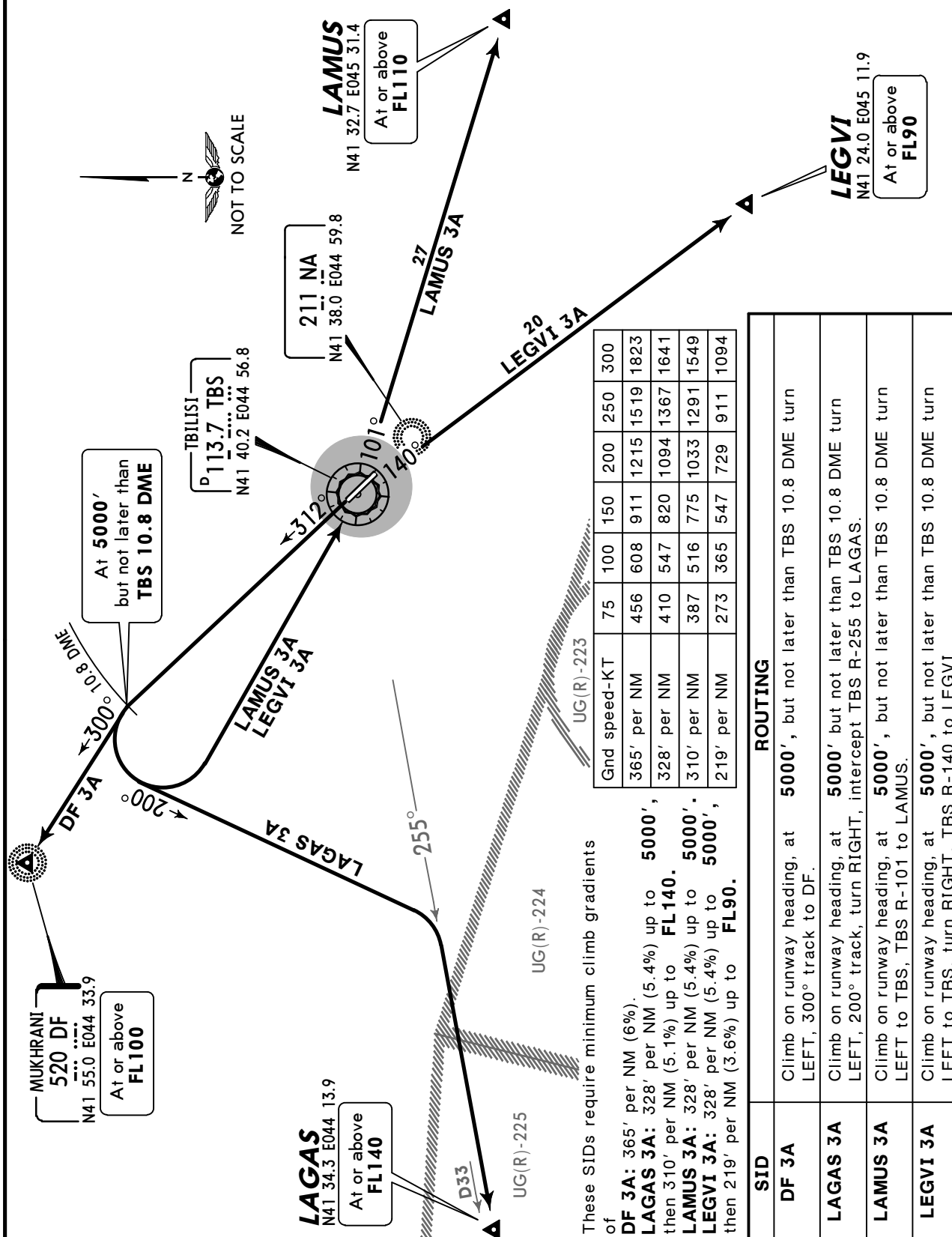




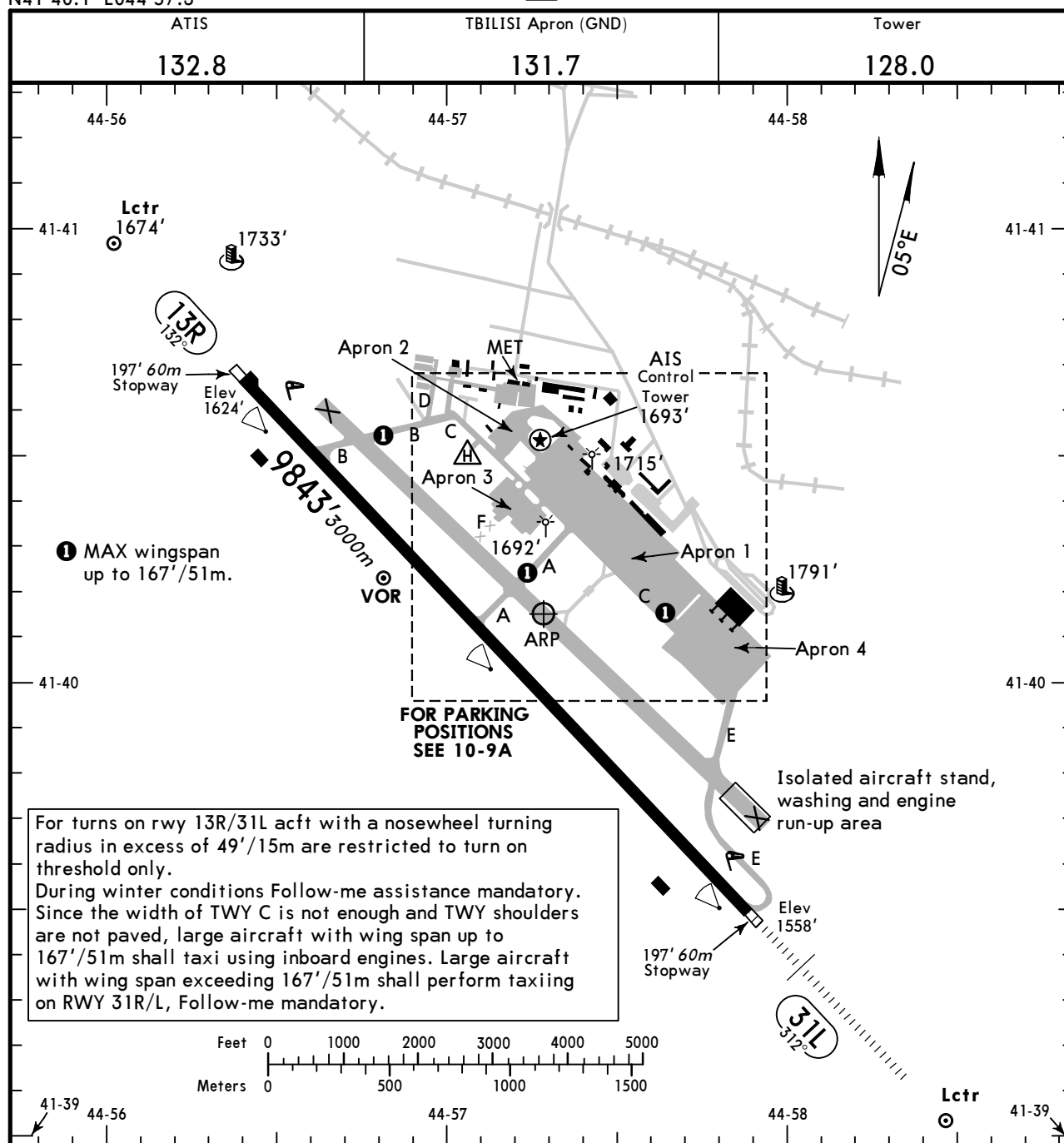
Apt Elev
1624'Trans level: FL90 Trans alt: 7600'
Take-off to be carried out with noise abatement procedures according to Flight
Operation Manual.

DELTA FOXTROT THREE ALFA (DF 3A)
LAGAS THREE ALFA (LAGAS 3A) [LAGA3A]
LAMUS THREE ALFA (LAMUS 3A) [LAMU3A]
LEGVI THREE ALFA (LEGVI 3A) [LEGV3A]

RWY 31L DEPARTURES

WHEN UG(R)-223, UG(R)-224 OR UG(R)-225
ARE ACTIVE CLIMB TO FL160 BY ATC

© JEPPESEN, 2003, 2009. ALL RIGHTS RESERVED.



For turns on rwy 13R/31L acft with a nosewheel turning radius in excess of 49'/15m are restricted to turn on threshold only.
During winter conditions Follow-me assistance mandatory.
Since the width of TWY C is not enough and TWY shoulders are not paved, large aircraft with wing span up to 167'/51m shall taxi using inboard engines. Large aircraft with wing span exceeding 167'/51m shall perform taxiing on RWY 31R/L, Follow-me mandatory.

ADDITIONAL RUNWAY INFORMATION

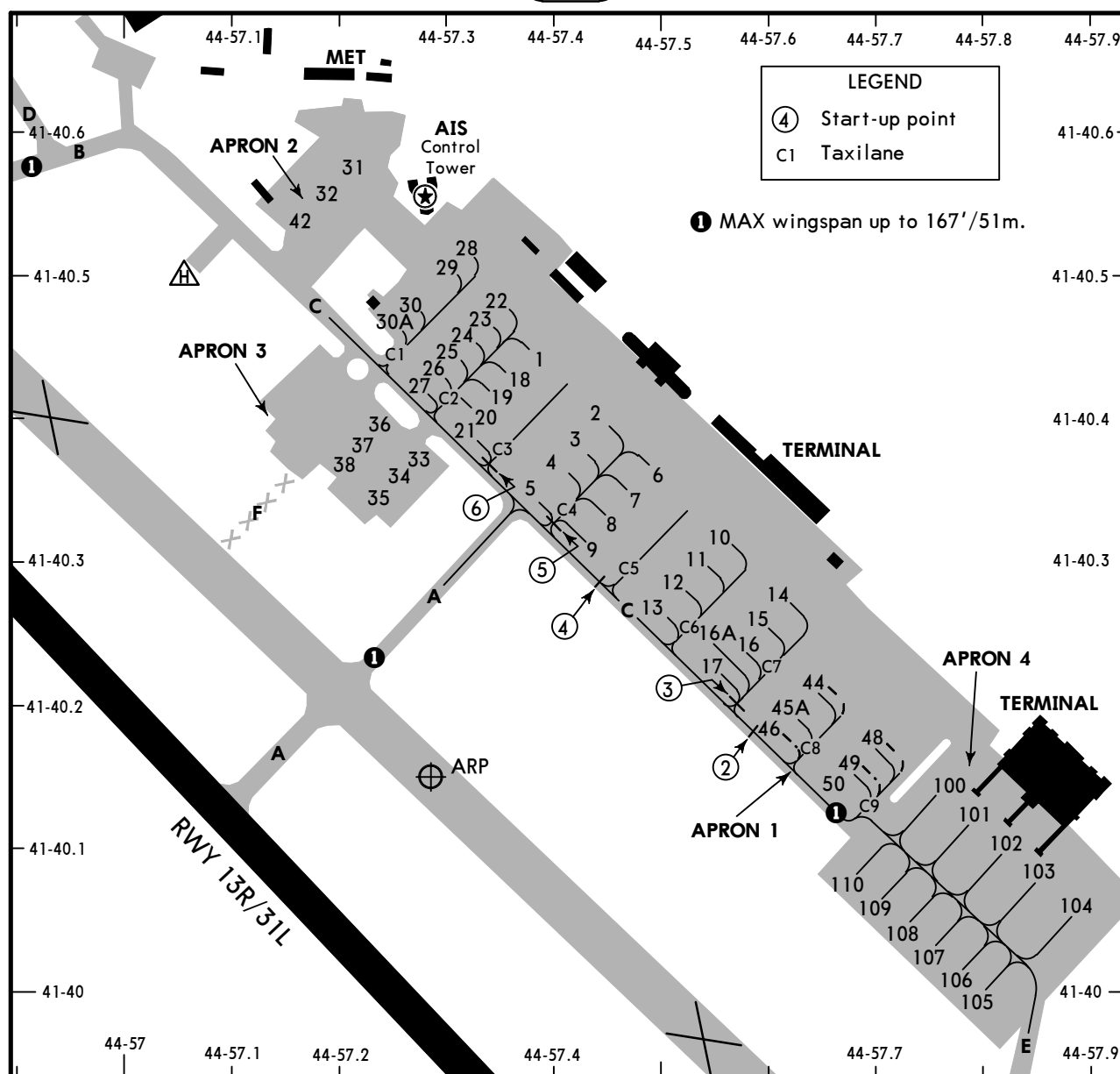
		ADDITIONAL RUNWAY INFORMATION				USABLE LENGTHS		TAKE-OFF	WIDTH
		LANDING BEYOND		Threshold	Glide Slope				
RWY									
13R		HIRL (60m) CL (15m) TDZ PAPI-L (3.50°) RVR					8871' 2704m		148'
31L		HIRL (60m) CL (15m) HIALS TDZ PAPI-L (3.17°) RVR					8992' 2741m		45m

JAR-OPS

TAKE-OFF 1

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

1 Operators applying U.S. Ops Specs: CL required below 300m; approved guidance system required below 150m.



On Apron 4 Follow-me required.

Taxiing from stands 1, 2, 6, 10 and 14 by towing only.

Stands 7 thru 9, 13, 15, 16, 20 thru 27, 44, 48 and 49 by towing only.

Use of stands 14, 16, 17 and 44 thru 49 by towing, except acft with MTOW less than 30000 kg.

Stands 33 thru 38 available for helicopters.

Stands 100 thru 110 are allocated for de-icing of acft.

INS COORDINATES

STAND No.	COORDINATES	STAND No.	COORDINATES
1	N41 40.5 E044 57.4	28 thru 30A	N41 40.5 E044 57.3
2, 3	N41 40.4 E044 57.5	31, 32	N41 40.6 E044 57.2
4, 5	N41 40.4 E044 57.4	33	N41 40.4 E044 57.3
6 thru 8	N41 40.4 E044 57.5	34, 35	N41 40.3 E044 57.2
9	N41 40.3 E044 57.4	36 thru 38	N41 40.4 E044 57.2
10, 11	N41 40.3 E044 57.6	42	N41 40.5 E044 57.2
12, 13	N41 40.3 E044 57.5	44	N41 40.3 E044 57.6
14 thru 16	N41 40.3 E044 57.6	45A, 46	N41 40.2 E044 57.6
16A, 17	N41 40.3 E044 57.5	48 thru 50	N41 40.2 E044 57.7
18	N41 40.5 E044 57.4	100	N41 40.2 E044 57.8
19	N41 40.4 E044 57.4	101, 102	N41 40.1 E044 57.8
20, 21	N41 40.4 E044 57.3	103, 104	N41 40.1 E044 57.9
22	N41 40.5 E044 57.4	105, 106	N41 40.0 E044 57.8
23 thru 26	N41 40.5 E044 57.3	107	N41 40.0 E044 57.7
27	N41 40.4 E044 57.3	108 thru 110	N41 40.1 E044 57.7

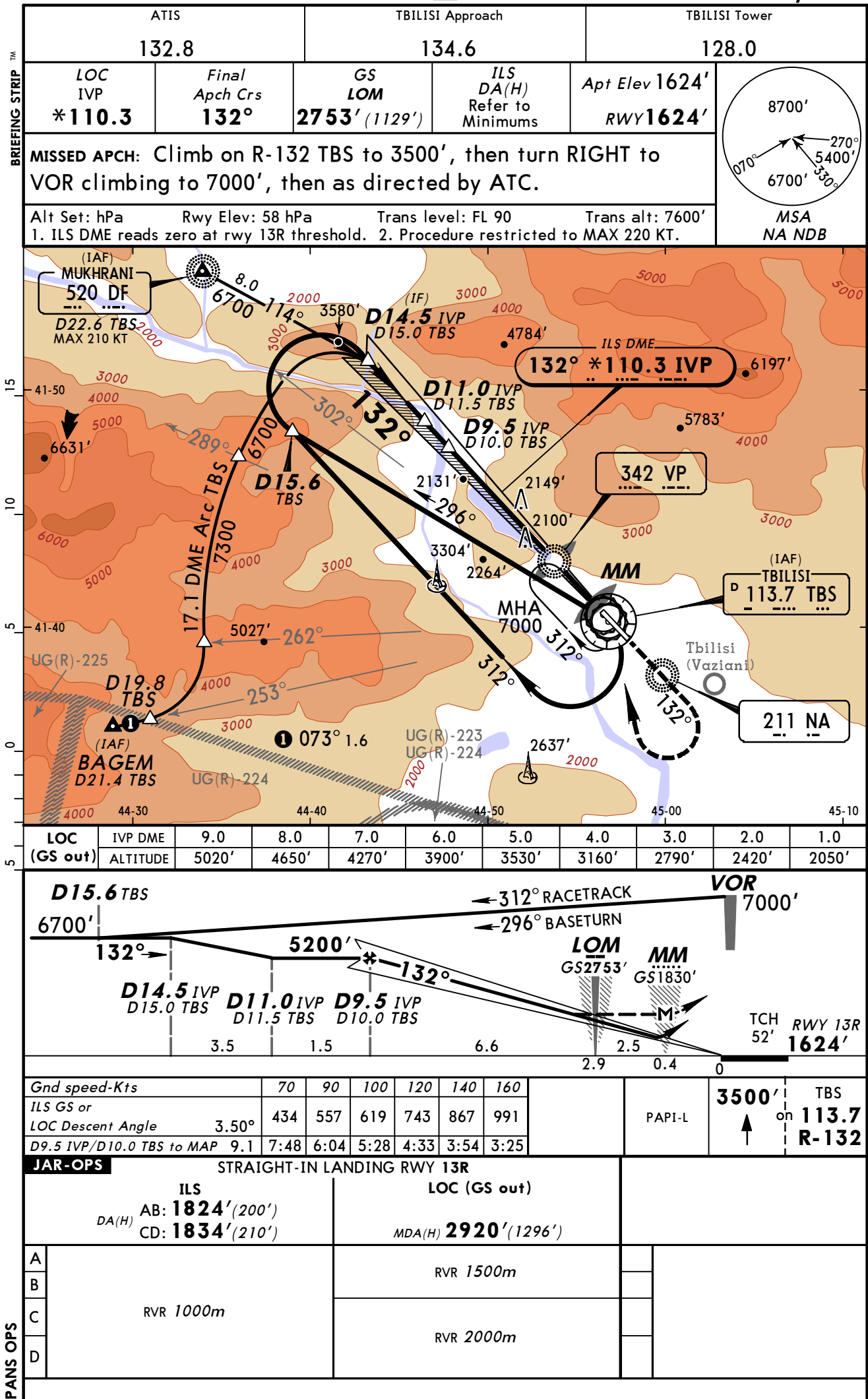
STRAIGHT-IN RWY		A	B	C	D
13R	ILS	1824'(200') R1200m	1824'(200') R1200m	1834'(210') R1200m	1834'(210') R1200m
	LOC ❶	2920'(1296') C5000m	2920'(1296') C5000m	2920'(1296') C5000m	2920'(1296') C5000m
	VOR ❶	2920'(1296') C5000m	2920'(1296') C5000m	2920'(1296') C5000m	2920'(1296') C5000m
31L	ILS ❷	1758'(200')	1758'(200')	1758'(200')	1758'(200')
	<i>FULL</i>	R550m	R550m	R550m	R550m
	<i>Limited</i>	R750m	R750m	R750m	R750m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC ❶ ❷	2140'(582') R1500m	2140'(582') R1500m	2140'(582') R2000m	2140'(582') R2000m
	<i>ALS out</i>	R1500m	R1500m	C2400m	C2400m
	VOR ❶ ❷	2340'(782') R1500m	2340'(782') R1500m	2340'(782') C2400m	2340'(782') C2400m

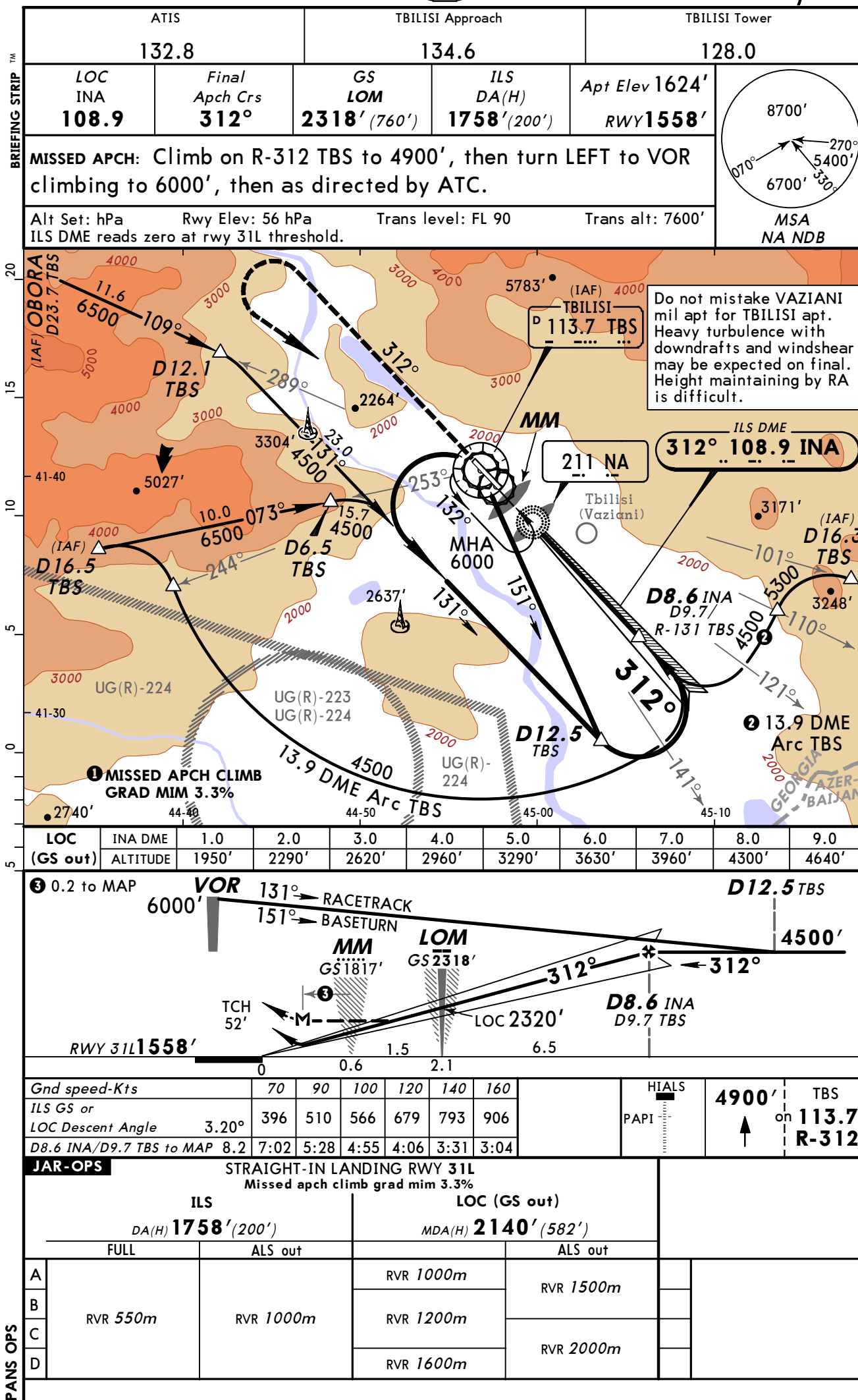
❶ Continuous Descent Final Approach.

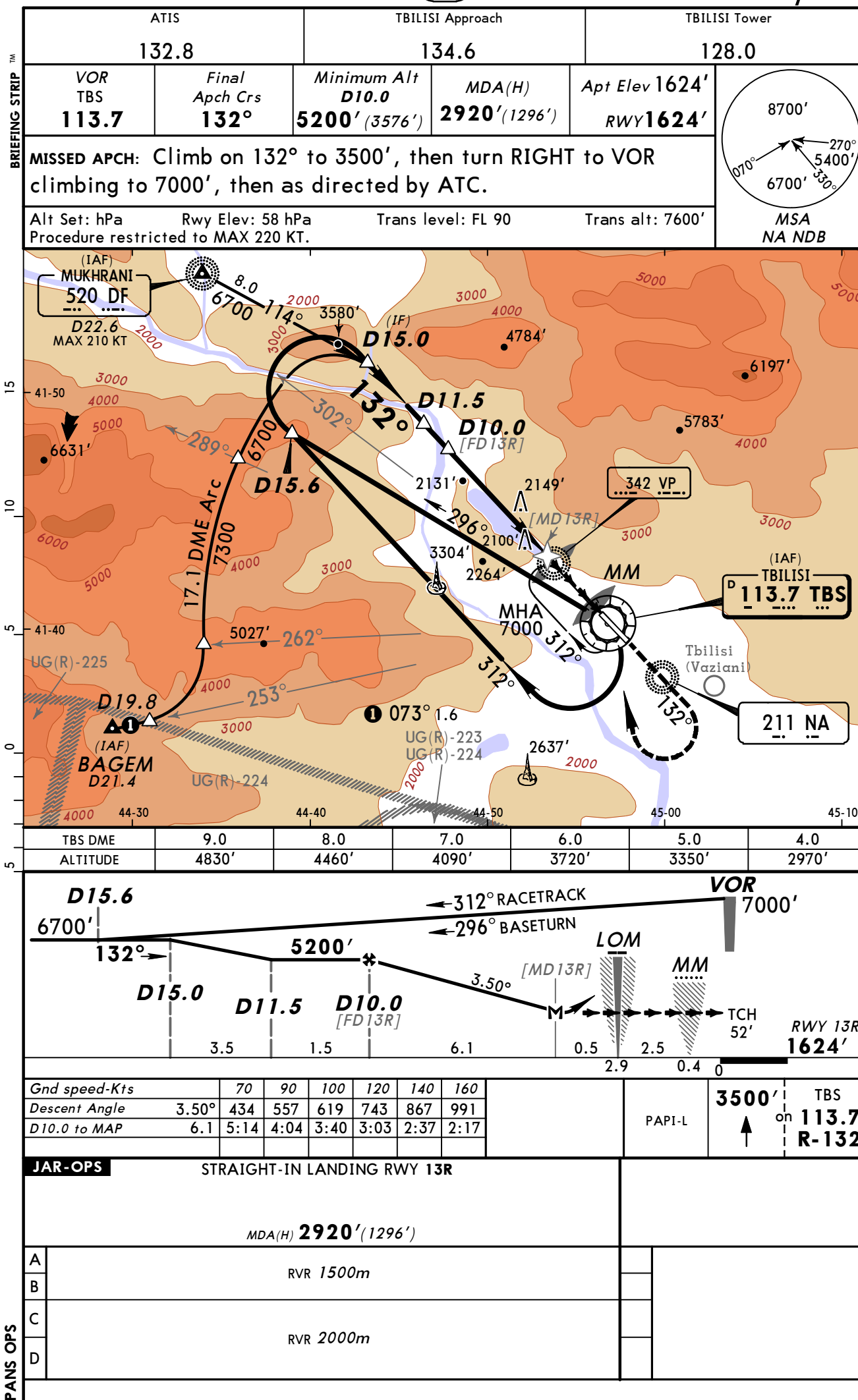
❷ Missed apch climb gradient mim 3.3%.

TAKE-OFF RWY 13R, 31L

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



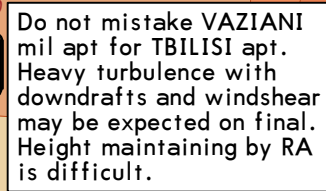
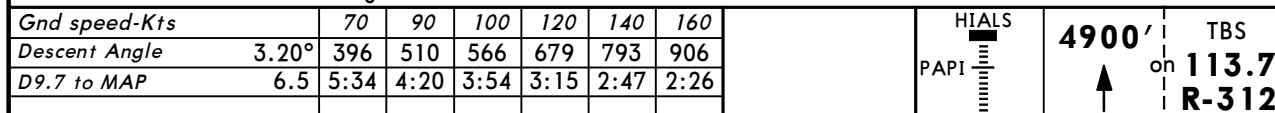




A diagram of a circular sector. The radius is labeled 8700'. The central angle is labeled 107°. The arc length is labeled 5400'. The chord length is labeled 6700'.

MSA
NA NDB

MSA
NA NDB

5

$MDA_{(H)}$ **2340'** (782')

ALS out

PANS OPS

Chart changes since cycle 26-2013

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
TBILISI, (TBILISI - UGTB)				

TERMINAL CHART CHANGE NOTICES

Chart Change Notices for Airport UGTB

Type: Terminal

Effectivity: Permanent

Begin Date: 20130627

End Date: No end date

Rwy 31L PAPI-L angle changed to 3.2°.