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Airport Information For UWGG

Terminal Charts For UWGG

Revision Letter For Cycle 01-2014

Change Notices

Notebook

General Information

Location: Nizhny Novgorod Rus
IATA Code: GOJ
Lat/Long: N56° 13.8' E043° 47.0'
Elevation: 256 ft

Airport Use: Public
Magnetic Variation: 12.1°E

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

Sunrise: 0536 Z
Sunset: 1245 Z,

Runway Information

Runway: 18R
Length x Width: 9203 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 256 ft
Lighting: Edge, ALS

Runway: 36L
Length x Width: 9203 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 254 ft
Lighting: Edge, ALS

Communication Information

ATIS 127.8
Nizhny Tower Tower 120.4
Nizhny Taxiing Ground Control 121.8
Nizhny Ground Ground Control 118.9
Nizhny Approach Approach Control 126.0 Secondary
Nizhny Approach Approach Control 124.7
Nizhny Radar Radar 120.8
Nizhny Transit Operations 131.7

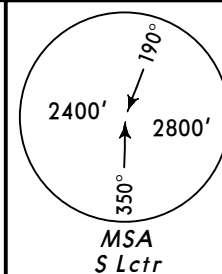
Alt Set: MM (hPa on request) QNH on request
Trans level: By ATC Trans alt: 2890' (2634')

(QFE)

OK 2A, OK 2B ①, RZ 2 ①
RWY 18 ARRIVALS
UNDER RADAR CONTROL

WARNING

Base turn shall be carried out with descent.



② Intercept final at 2230' (1974')

SHARANGA
*643 RZ
N57 11.0 E046 30.9

GILAM
N56 39.0 E044 55.9
Between
FL200 & FL180

N56 24.5 E043 52.5
At 2560' (2304')

N56 24.6 E043 54.5
At 2560' (2304')

① By ATC

N56 23.1 E044 06.7
At 2560' (2304')

N56 21.1 E044 08.1
At 2560' (2304')

N56 14.6 E044 05.8
At 2560' (2304')

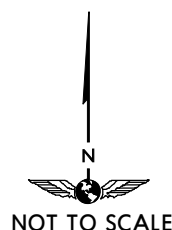
Intercept final at 1900' (1644')

*1030 S
N56 15.0 E043 47.4

③
*245 ST
N56 16.5 E043 48.0

LYSKOVO
564 OK
N56 00.0 E045 01.9
Between
FL200 & FL50

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2890'	(2634' - 800m)
2560'	(2304' - 700m)
2230'	(1974' - 600m)
1900'	(1644' - 500m)



ATIS
127.8

Apt Elev
256'

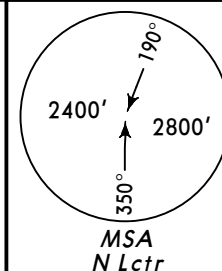
Alt Set: MM (hPa on request) QNH on request
Trans level: By ATC Trans alt: 2890' (2636')

(QFE)

OK 4, RZ 4
RWY 36 ARRIVALS
UNDER RADAR CONTROL

WARNING

1. Base turn shall be carried out with descent.
2. When RADAR control is not available, approaches to RWY 36 proceed to NG, turn RIGHT, 180° track, then carry out the approach procedure.



① By ATC

② Without RADAR control.

SHARANGA
*643 RZ
N57 11.0 E046 30.9

GILAM
N56 39.0 E044 55.9
Between
FL260 & FL180

*1030 N
N56 12.5 E043 46.6

*245 NG
N56 10.7 E043 45.8

Intercept
final at
1900'
(1646')

N56 03.7 E043 51.1
At 2560'
(2306')

N56 03.9 E043 46.5
At 2230'
(1976')

N56 03.5 E043 49.7
At 2560'
(2306')

40
4260
4660
OK 4

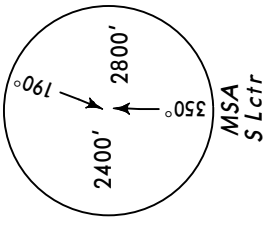
LYSKOVO
564 OK
N56 00.0 E045 01.9
Between
FL200 & FL50

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2890'	(2636' - 800m)
2560'	(2306' - 700m)
2230'	(1976' - 600m)
1900'	(1646' - 500m)

(QFE)

Apt Elev
256'

QNH on request (QFE) Trans level: By ATC Trans alt: 2890' (2634')
Crossing at airway entry points by ATC.

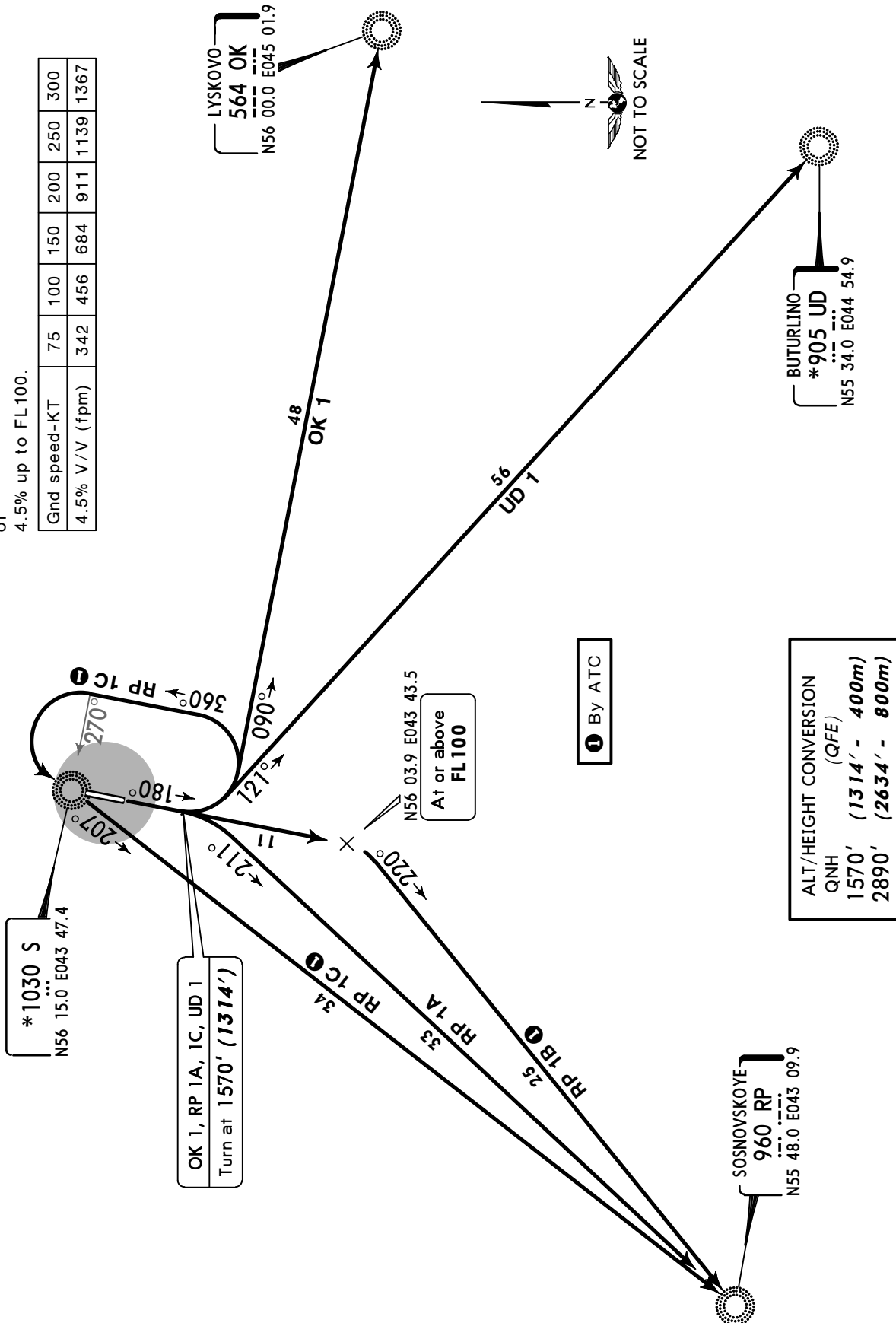


OK 1, RP 1A, RP 1B ①, RP 1C ①, UD 1
RWY 18 DEPARTURES

RP 1B

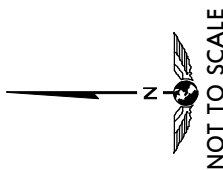
This SID requires a minimum climb gradient of 4.5% up to FL100.

Gnd speed-KT	75	100	150	200	250	300
4.5% V/V (fpm)	342	456	684	911	1139	1367



(2636')

N55 48.0 E043 09.9



Gnd speed-KT	75	100	150	200	250	300
6.7% V/V (fpm)	509	679	1018	1357	1696	2036
6.5% V/V (fpm)	494	658	987	1317	1646	1975

② $\left[\begin{array}{l} *1030 \text{ N} \\ \text{---} \\ \text{N56 12.5 E043 46.6} \end{array} \right]$

2

*1030 N

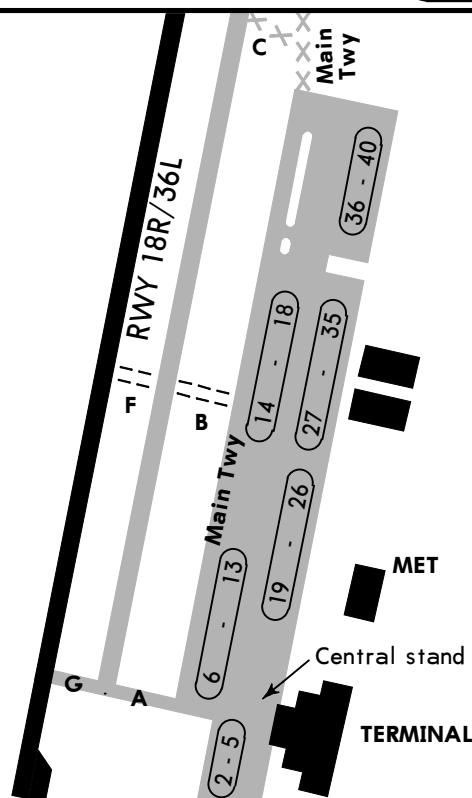
N56 12.5 E043 46.6

SOSNOVSKOYE
960 RP
... ..

N55 48.0 E043 09.9



NOT TO SCALE



Main twy (segment from stand 18 to twy C) is closed for taxiing.
 Parking of CAT B & C acft onto stands 27 thru 35 shall be carried out by towing.
 Exit from stands 22 thru 24 (hdg 090°) shall be carried out by towing.

INS COORDINATES

STAND No.	COORDINATES
3	N56 13.0 E043 47.4
4, 5	N56 13.1 E043 47.4
6 thru 8	N56 13.2 E043 47.3
14, 15	N56 13.4 E043 47.3

ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS			WIDTH
		LANDING BEYOND Threshold	Glide Slope	TAKE-OFF	
06					72' 22m
24					
15					72' 22m
33					
18R	HIRL (60m) HIALS PAPI-L		8231' 2509m	①	148' 45m
36L					

① TAKE-OFF RUN AVAILABLE

From rwy head 9203' (2805m)
 twy G int 8219' (2505m)

TAKE-OFF

AIR CARRIER (JAA)

All Rwys

LVP must be in force

RCLM (DAY only)
 or RL

RCLM (DAY only)
 or RL

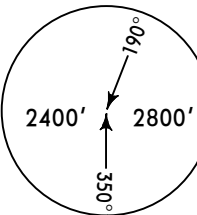
A		
B	250m	
C		400m
D	300m	

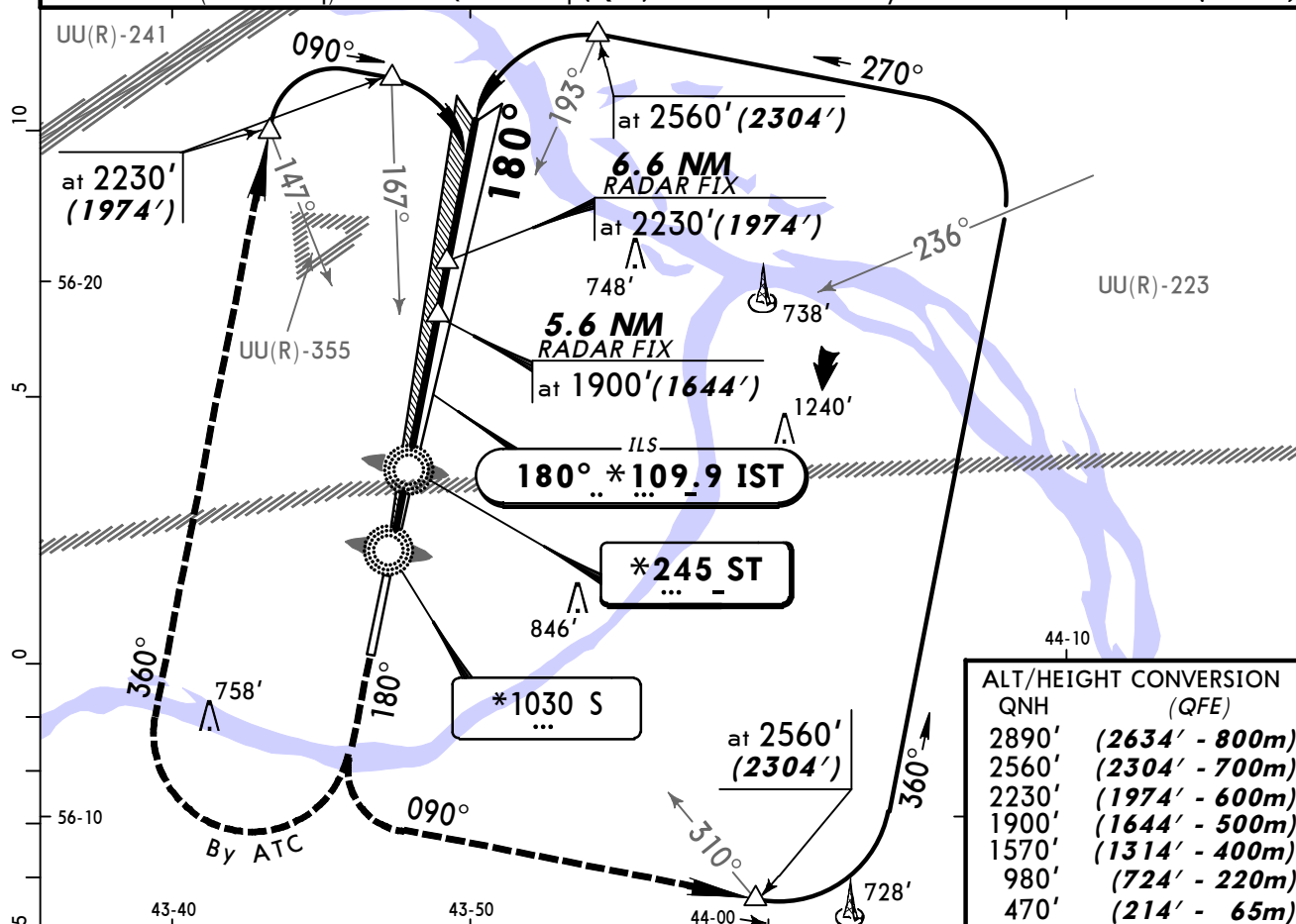
STRAIGHT-IN RWY		A	B	C	D
18R	ILS	456' (200')	456' (200')	456' (200')	456' (200')
	<i>FULL</i>	R550m	R550m	R550m	R550m
	<i>Limited</i>	R750m	R750m	R750m	R750m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ① with FAF <i>ALS out</i>	610' (354') R900m R1500m	610' (354') R900m R1500m	610' (354') R900m R1600m	610' (354') R900m R1600m
	NDB w/o FAF <i>ALS out</i>	1030' (774') C3100m C3800m	1030' (774') C3100m C3800m	1030' (774') C3300m C4000m	1030' (774') C3300m C4000m
36L	ILS	454' (200')	454' (200')	454' (200')	454' (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 AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ① with FAF <i>ALS out</i>	610' (356') R900m R1500m	610' (356') R900m R1500m	610' (356') R900m R1600m	610' (356') R900m R1600m
	NDB ① w/o FAF <i>ALS out</i>	790' (536') R1700m C2400m	790' (536') R1700m C2400m	790' (536') R1700m C2400m	790' (536') R1700m C2400m

① Continuous Descent Final Approach.

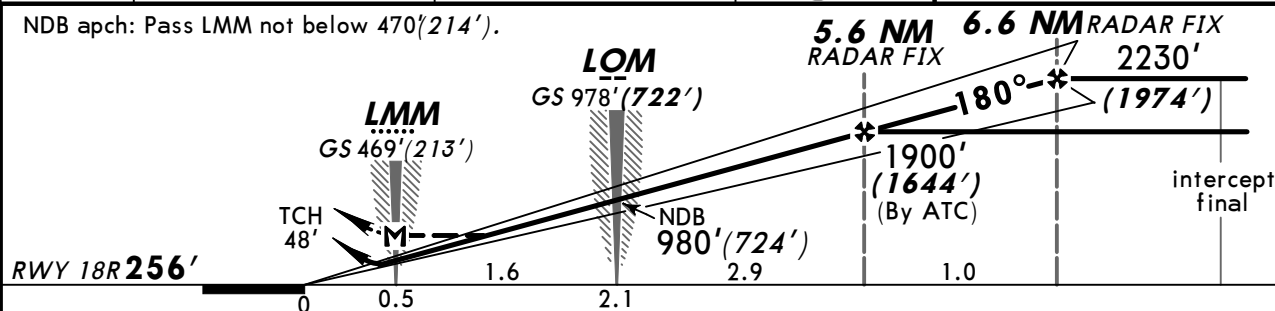
TAKE-OFF RWY 18R, 36L

LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D	300m		

ATIS 127.8		NIZHNY Approach 124.7 126.0		NIZHNY Radar 120.8	NIZHNY Tower 120.4	Ground 121.8	
LOC IST *109.9	Final Apch Crs 180°	GS LOM 978' (722')	ILS DA(H) 456' (200')	Apt Elev 256'			
NDB ST *245		Minimum Alt (CONDITIONAL) Refer to Profile	NDB MDA(H) (CONDITIONAL) 590' (334')	RWY 256'			
MISSED APCH: LEFT HAND: Climb on 180° to 1570' (1314'), then turn LEFT onto 090° climbing to 2560' (2304'), then as directed. RIGHT HAND: Climb on 180° to 1570' (1314'), then turn RIGHT onto 360° climbing to 2230' (1974'), then as directed.							
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: By ATC			Trans alt: 2890' (2634')



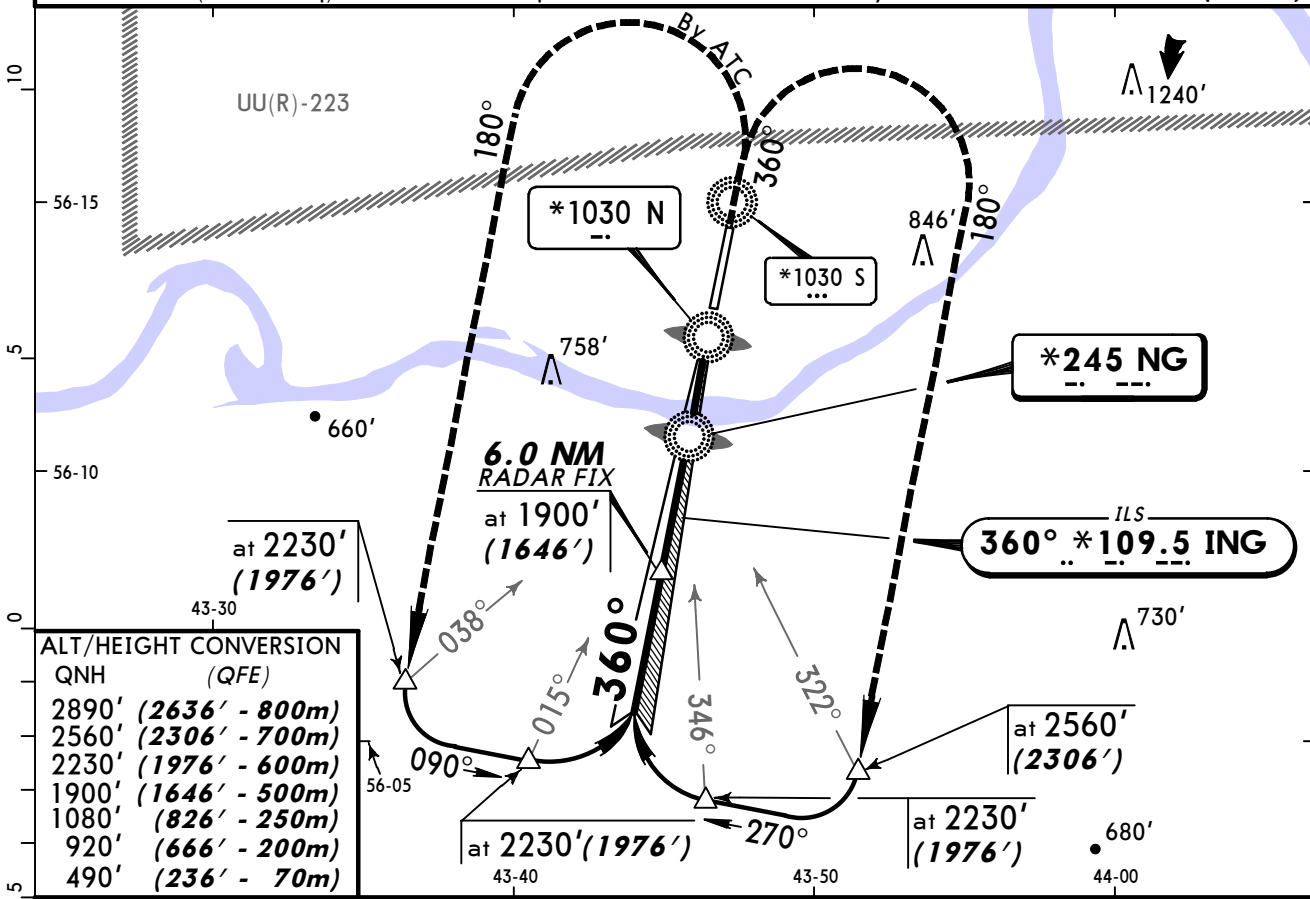
NDB apch: Pass LMM not below 470' (214').



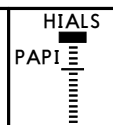
Gnd speed-Kts	70	90	100	120	140	160	
ILS GS or	372	478	531	637	743	849	
NDB Desc Angle 3.00°							
MAP at LMM							

ILS		STRAIGHT-IN LANDING RWY 18R	LOC (GS out)	NDB				
DA(H) 456' (200')				with FAF			w/o FAF	
FULL	ALS out			MDA(H) 590' (334')			MDA(H) 1030' (774')	
			ALS out		ALS out			
A	800m	1200m	NOT AUTH	1200m	1600m	1200m	1600m	
B						2800m	3600m	
C						2800m	3600m	
D						1600m	3600m	4000m

BRIEFING STRIP™



PANS OPS



<i>Gnd speed-Kts</i>	70	90	100	120	140	160	
<i>ILS GS or NDB Descent Angle 3.00°</i>	372	478	531	637	743	849	
<i>MAP at LMM</i>							

STRAIGHT-IN LANDING RWY 36L								
ILS			LOC (GS out)	NDB				
DA(H) 454'(200')				with FAF MDA(H) 580'(326')		w/o FAF MDA(H) 790'(536')		
FULL	ALS out				ALS out		ALS out	
A	800m	1200m	NOT AUTH	1200m	1600m	1200m	1600m	
B								
C						1600m	2400m	
D						1600m		2400m

NIZHNY NOVGOROD, (STRIGINO - UWGG)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UWGG