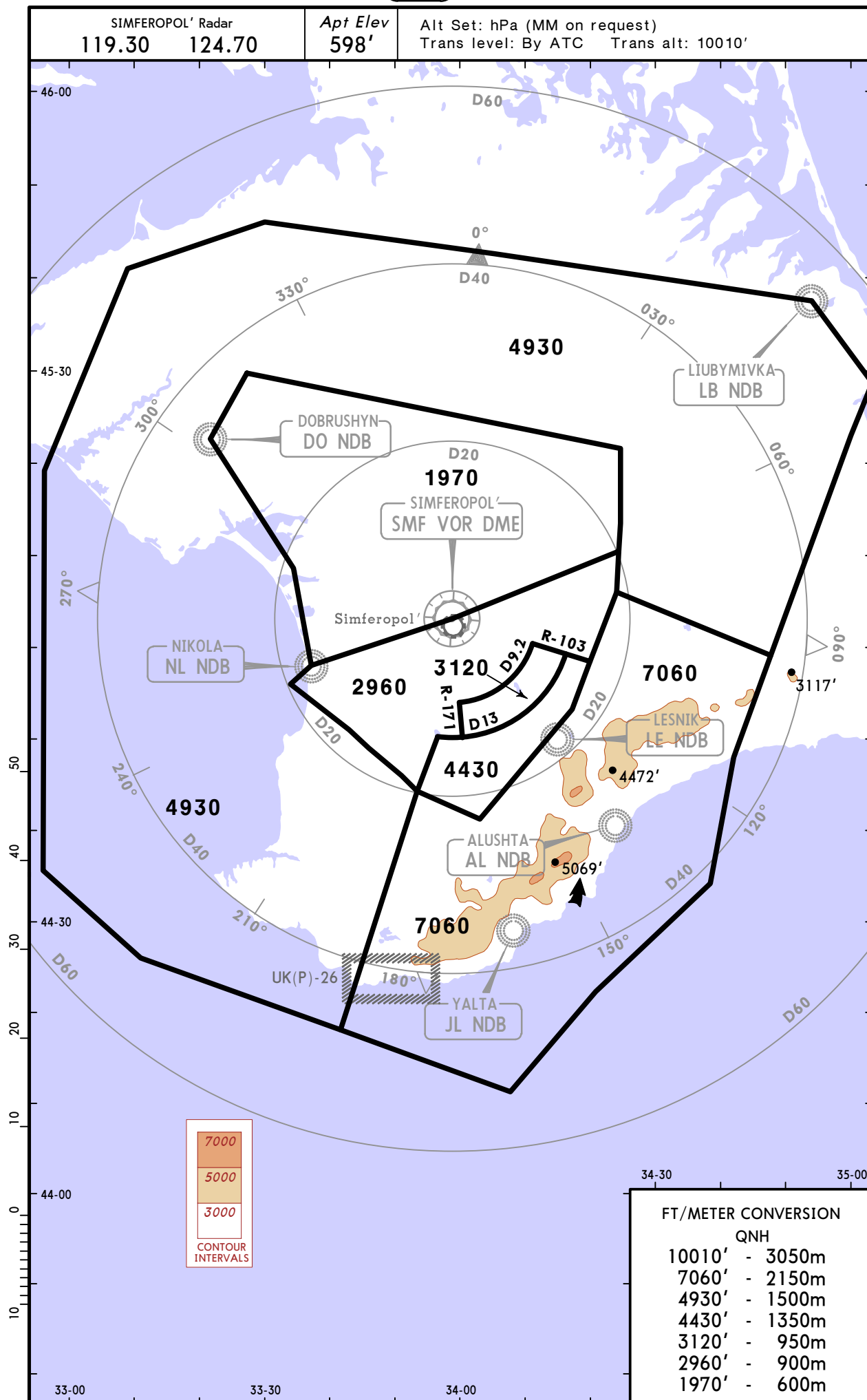


UKFF/SIP
SIMFEROPOL'

JEPPESEN
19 SEP 08 (10-1R)

SIMFEROPOL', UKRAINE

Eff 25 Sep RADAR MINIMUM ALTITUDES



CHANGES: Sectors revised.

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**UKFF/SIP
SIMFEROPOL'**

19 SEP 08

JEPPESEN

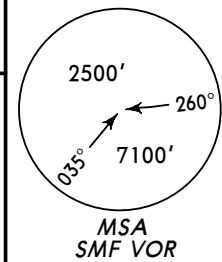
SIMFEROPOL', UKRAINE

Eff 25 Sep**STAR**

ATIS
127.2

Apt Elev
598'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'

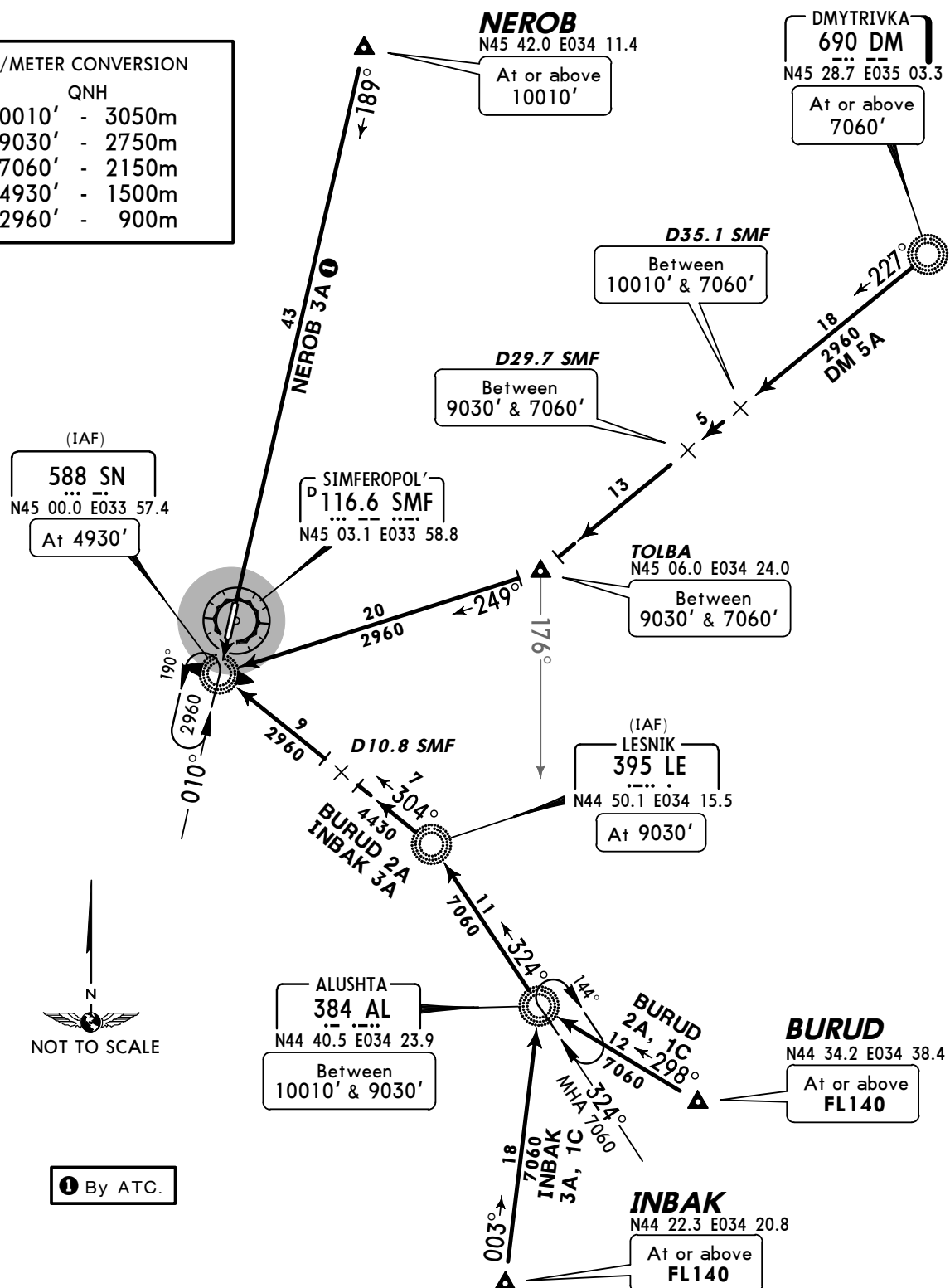


BURUD TWO ALFA (BURUD 2A) [BURU2A]
BURUD ONE CHARLIE (BURUD 1C) [BURU1C]
DMYTRIVKA FIVE ALFA (DM 5A)
INBAK THREE ALFA (INBAK 3A) [INBA3A]
INBAK ONE CHARLIE (INBAK 1C) [INBA1C]
NEROB THREE ALFA (NEROB 3A) [NERO3A]①
RWY 01 ARRIVALS

FT/METER CONVERSION

QNH

10010'	-	3050m
9030'	-	2750m
7060'	-	2150m
4930'	-	1500m
2960'	-	900m



NOT TO SCALE

① By ATC.

**UKFF/SIP
SIMFEROPOL'**

19 SEP 08

JEPPESEN

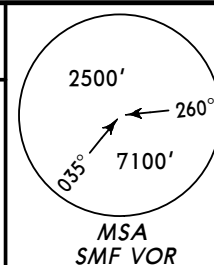
SIMFEROPOL', UKRAINE

Eff 25 Sep**STAR**

ATIS
127.2

Apt Elev
598'

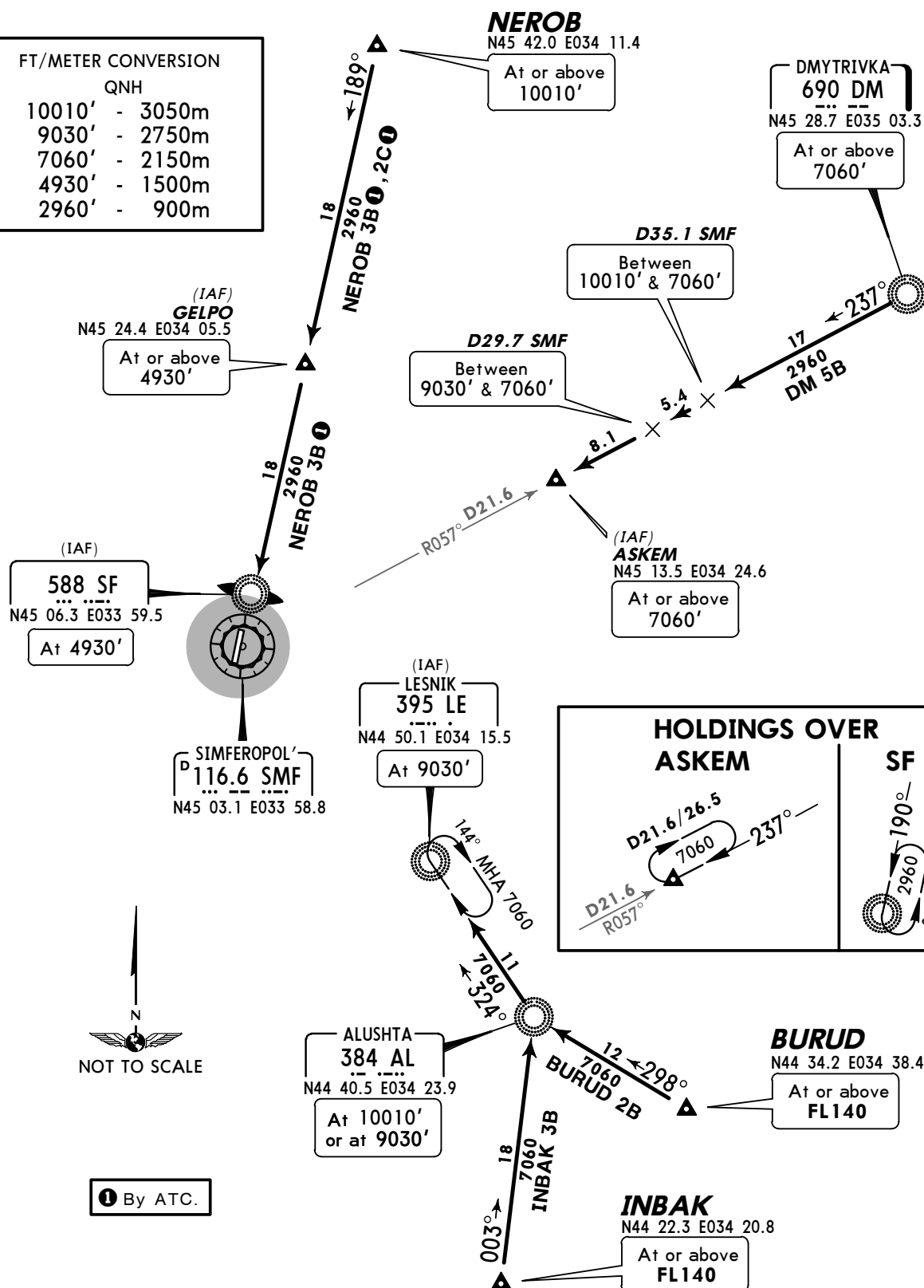
Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



BURUD TWO BRAVO (BURUD 2B) [BURU2B]
DMYTRIVKA FIVE BRAVO (DM 5B)
INBAK THREE BRAVO (INBAK 3B) [INBA3B]
NEROB THREE BRAVO (NEROB 3B) [NERO3B]❶
NEROB TWO CHARLIE (NEROB 2C) [NERO2C]❶
RWY 19 ARRIVALS

FT/METER CONVERSION

QNH	
10010'	- 3050m
9030'	- 2750m
7060'	- 2150m
4930'	- 1500m
2960'	- 900m



UKFF/SIP
SIMFEROPOL'

JEPPESSEN
19 SEP 08 (10-2B) Eff 25 Sep

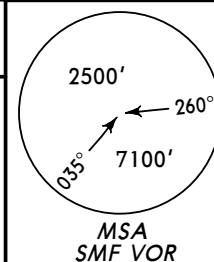
SIMFEROPOL', UKRAINE

STAR

ATIS
127.2

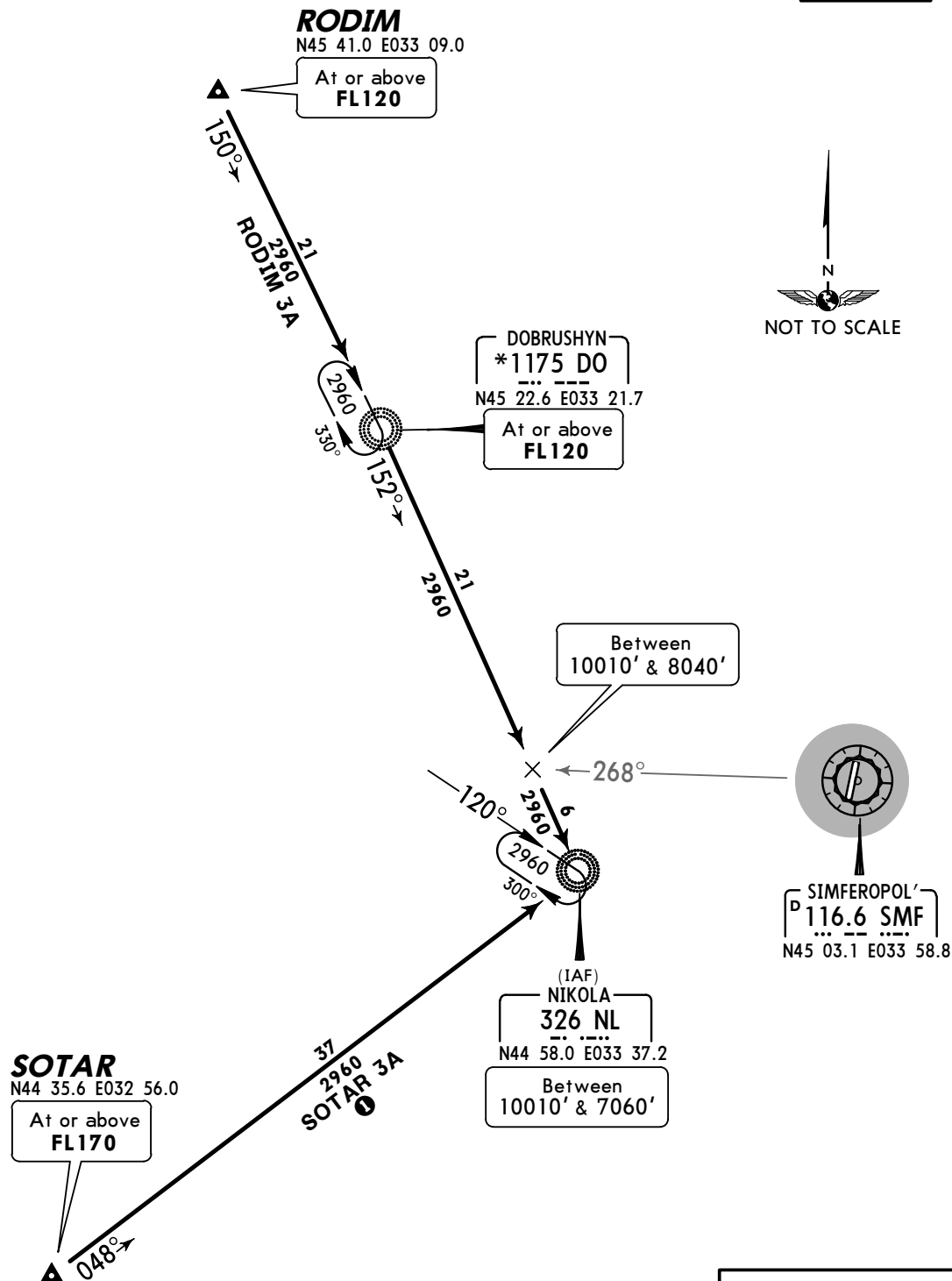
Apt Elev
598'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



RODIM THREE ALFA (RODIM 3A) [RODI3A]
SOTAR THREE ALFA (SOTAR 3A) [SOTA3A] ①
RWY 01 ARRIVALS

① By ATC



FT/METER CONVERSION

QNH	
10010'	- 3050m
8040'	- 2450m
7060'	- 2150m
2960'	- 900m

UKFF/SIP
 SIMFEROPOL'

JEPPESEN
 19 SEP 08 **10-2C** Eff 25 Sep

SIMFEROPOL', UKRAINE

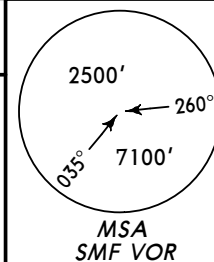
STAR

ATIS
 127.2

Apt Elev
 598'

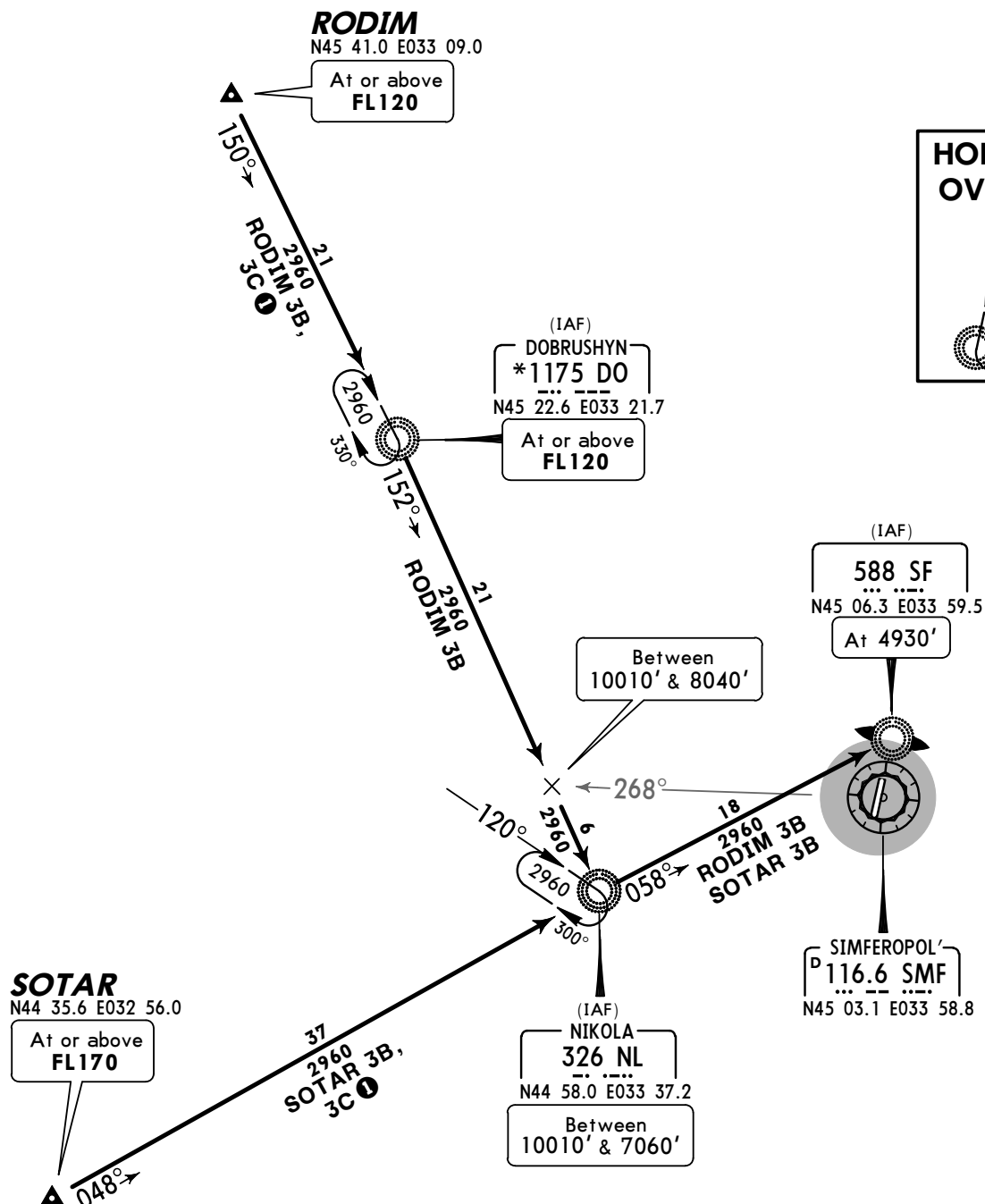
Alt Set: hPa (MM on request)
 Trans level: By ATC Trans alt: 10010'

RODIM THREE BRAVO (RODIM 3B) [RODI3B]
 RODIM THREE CHARLIE (RODIM 3C) [RODI3C]①
 SOTAR THREE BRAVO (SOTAR 3B) [SOTA3B]
 SOTAR THREE CHARLIE (SOTAR 3C) [SOTA3C]①
 RWY 19 ARRIVALS



① By ATC

**HOLDING
 OVER SF**



FT/METER CONVERSION	
QNH	
10010'	- 3050m
8040'	- 2450m
7060'	- 2150m
4930'	- 1500m
2960'	- 900m

UKFF/SIP
SIMFEROPOL'

JEPPESEN
19 SEP 08 **10-2D** Eff 25 Sep

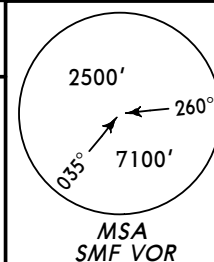
SIMFEROPOL', UKRAINE

STAR

ATIS
127.2

Apt Elev
598'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



TINAL THREE ALFA (TINAL 3A) [TINA3A]
TITAG THREE ALFA (TITAG 3A) [TITA3A]
RWY 01 ARRIVALS

TINAL
N45 19.2 E032 56.2

At or above
FL120

TITAG

N45 46.0 E033 30.0

At or above
FL120

DOBRUSHYN
*1175 DO
N45 22.6 E033 21.7

At or above
FL120

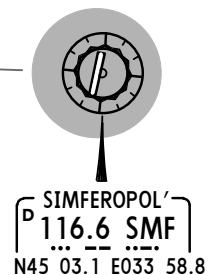


21
2960
TINAL 3A

At or above
FL120

Between
10010' & 8040'

268°



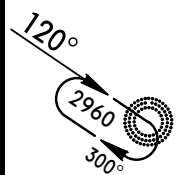
(IAF)

NIKOLA
326 NL

N44 58.0 E033 37.2

Between
10010' & 7060'

HOLDING
OVER NL



FT/METER CONVERSION

QNH

10010' - 3050m
8040' - 2450m
7060' - 2150m
2960' - 900m

**UKFF/SIP
SIMFEROPOL'**

19 SEP 08

JEPPESSEN

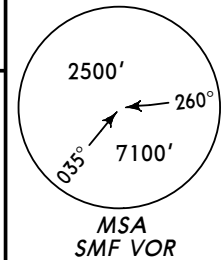
SIMFEROPOL', UKRAINE

Eff 25 Sep**STAR**

ATIS
127.2

Apt Elev
598'

Alt Set: hPa (MM on request)
Trans level: By ATC Trans alt: 10010'



TINAL THREE BRAVO (TINAL 3B) [TINA3B]
TINAL THREE CHARLIE (TINAL 3C) [TINA3C] ①
TITAG THREE BRAVO (TITAG 3B) [TITA3B]
TITAG THREE CHARLIE (TITAG 3C) [TITA3C] ①
RWY 19 ARRIVALS

1 By ATC

TITAG

N45 46.0 E033 30.0

At or above
FL120

TINAL

N45 19.2 E032 56.2

At or above
FL120

2960
TITAG 3B,
3C ①

(IAF)

— DOBRUSHYN —

| *1175 D0 |
N45 22.6 E033 21.7

At or above
FL120

NOT TO SCALE

(IAF)

588 SF

N45 06.3 E033 59.5

At 4930'

Between
010' & 8040'

At or above
FL 120

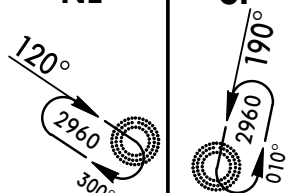
– NIKOLA –
326 NL

N44 58.0 E033 37.2

Between
10010' & 7060'

HOLDINGS OVER

NL

SF

FT/METER CONVERSION

QNH

10010' - 3050m

8040' - 2450m

7060' - 2150m

4930' - 1500m

2960' - 900m

UKFF/SIP
SIMFEROPOL'

19 SEP 08

10-3

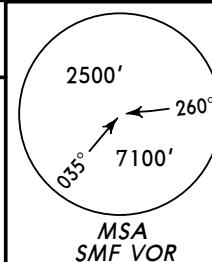
Eff 25 Sep

SID

Apt Elev
598'

Trans level: By ATC Trans alt: 10010'

DOBRUSHYN SEVEN ALFA (DO 7A)
DOBRUSHYN SEVEN BRAVO (DO 7B)
DOBRUSHYN SEVEN CHARLIE (DO 7C)
DOBRUSHYN SEVEN DELTA (DO 7D)
RWYS 01, 19 DEPARTURES



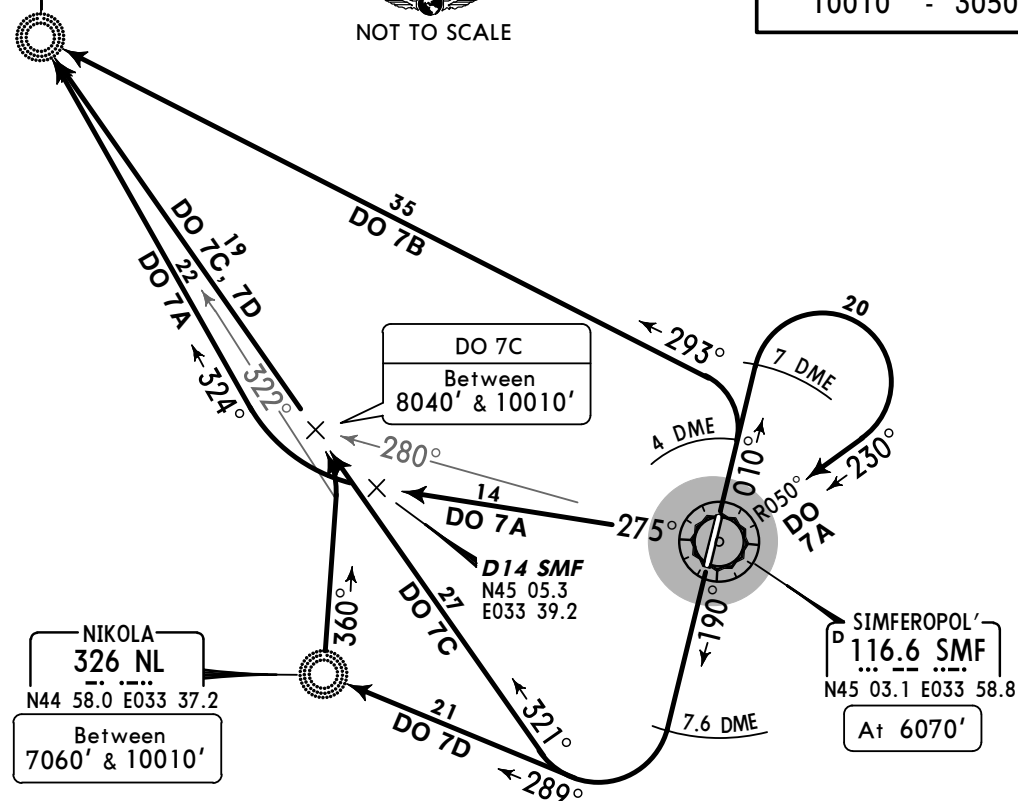
DOBRUSHYN
*1175 DO
N45 22.6 E033 21.7
At or above
FL 120



FT/METER CONVERSION

QNH

6070' - 1850m
7060' - 2150m
8040' - 2450m
10010' - 3050m



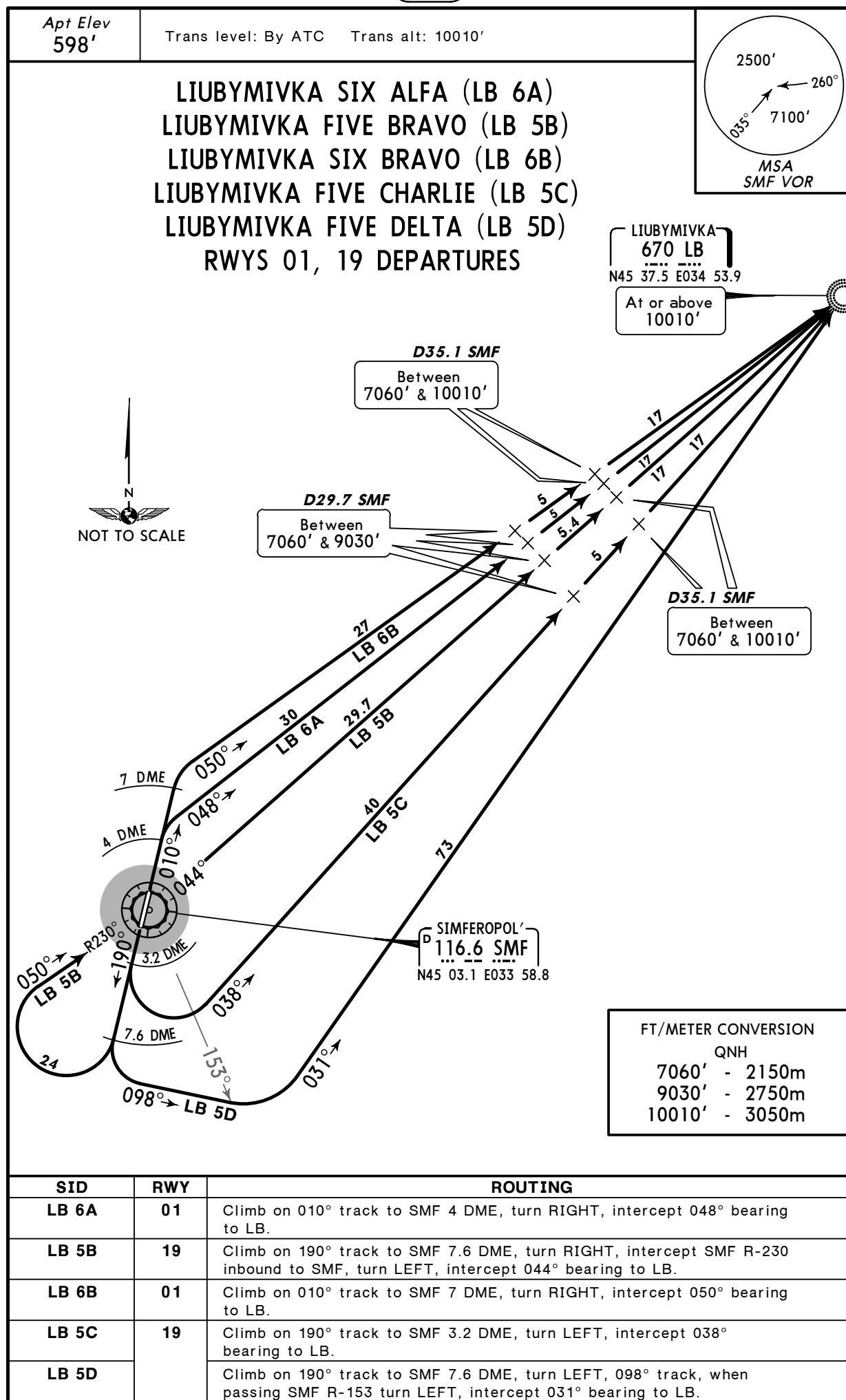
SID	RWY	ROUTING
DO 7A By ATC	01	Climb on 010° track to SMF 7 DME, turn RIGHT, intercept SMF R-050 inbound to SMF, turn RIGHT, intercept SMF R-275 to D14 SMF, turn RIGHT, intercept 324° bearing to DO.
DO 7B By ATC		Climb on 010° track to SMF 4 DME, turn LEFT, intercept 293° bearing to DO.
DO 7C By ATC	19	Climb on 190° track to SMF 7.6 DME, turn RIGHT, intercept 321° bearing to DO.
DO 7D		Climb on 190° track to SMF 7.6 DME, turn RIGHT, intercept 289° bearing to NL, turn RIGHT, 360° bearing, when passing 322° bearing to DO intercept 321° bearing to DO.

UKFF/SIP
SIMFEROPOL'

JEPPESSEN
19 SEP 08 (10-3A) Eff 25 Sep

SIMFEROPOL', UKRAINE

SID



UKFF/SIP
SIMFEROPOL'

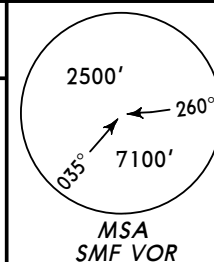
JEPPESEN
19 SEP 08 10-3B Eff 25 Sep

SIMFEROPOL', UKRAINE

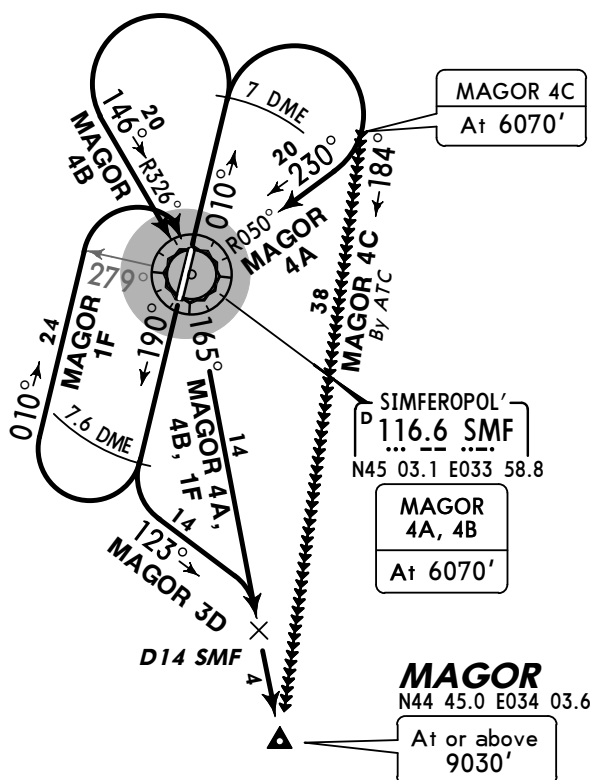
SID

Apt Elev
598'

Trans level: By ATC Trans alt: 10010'



MAGOR FOUR ALFA (MAGOR 4A) [MAGO4A]
MAGOR FOUR BRAVO (MAGOR 4B) [MAGO4B]
MAGOR FOUR CHARLIE (MAGOR 4C) [MAGO4C]
MAGOR THREE DELTA (MAGOR 3D) [MAGO3D]
MAGOR ONE FOXTROT (MAGOR 1F) [MAGO1F]
RWYS 01, 19 DEPARTURES



MAGOR 3D

This SID requires a minimum climb gradient
of
486' per NM (8%) up to 9030'.

Gnd speed-KT	75	100	150	200	250	300
486' per NM	608	810	1215	1620	2025	2430

FT/METER CONVERSION

QNH

6070' - 1850m
9030' - 2750m
10010' - 3050m

SID	RWY	ROUTING
MAGOR 4A	01	Climb on 010° track to SMF 7 DME, turn RIGHT, intercept SMF R-050 inbound to SMF, turn LEFT, SMF R-165 to MAGOR.
MAGOR 4B		Climb on 010° track to SMF 7 DME, turn LEFT, intercept SMF R-326 inbound to SMF, turn RIGHT, SMF R-165 to MAGOR.
MAGOR 4C		Climb on 010° track to SMF 7 DME, turn RIGHT, 184° track to MAGOR.
MAGOR 3D	19	Climb on 190° track to SMF 7.6 DME, turn LEFT, 123° track, intercept SMF R-165 to MAGOR.
MAGOR 1F		Climb on 190° track to SMF 7.6 DME, turn RIGHT, 010° track, when passing SMF R-279 turn RIGHT to SMF, SMF R-165 to MAGOR.

UKFF/SIP
SIMFEROPOL'

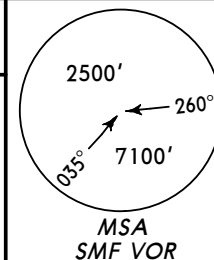
JEPPESEN
19 SEP 08 (10-3C) Eff 25 Sep

SIMFEROPOL', UKRAINE

SID

Apt Elev
598'

Trans level: By ATC Trans alt: 10010'



NIKOLA FOUR ALFA (NL 4A)
NIKOLA THREE BRAVO (NL 3B)
NIKOLA FOUR CHARLIE (NL 4C)
NIKOLA THREE DELTA (NL 3D)
TITAG THREE FOXTROT (TITAG 3F) [TITA3F]
RWYS 01, 19 DEPARTURES

TITAG
N45 46.0 E033 30.0

At or above
10010'

FT/METER CONVERSION

QNH

6070' - 1850m

7060' - 2150m

10010' - 3050m



NIKOLA
326 NL
N44 58.0 E033 37.2
Between
7060' & 10010'

SIMFEROPOL'
116.6 SMF
N45 03.1 E033 58.8
At 6070'

SID	RWY	ROUTING
NL 4A	01	Climb on 010° track to SMF 7 DME, turn RIGHT, intercept SMF R-050 inbound to SMF, turn RIGHT, SMF R-248 to NL.
NL 3B By ATC		Climb on 010° track to SMF 4 DME, turn LEFT, intercept 225° bearing to NL.
NL 4C By ATC		Climb on 010° track to SMF 7 DME, turn LEFT, intercept 216° bearing to NL.
NL 3D	19	Climb on 190° track to SMF 7.6 DME, turn RIGHT, intercept 289° bearing to NL.
TITAG 3F By ATC	01	Climb on 010° track to SMF 4 DME, turn LEFT, 293° track, when passing SMF R-334 turn RIGHT, intercept SMF R-331 to TITAG.

UKFF/SIP

Apt Elev **598'**
N45 03.1 E033 58.5

JEPPESEN

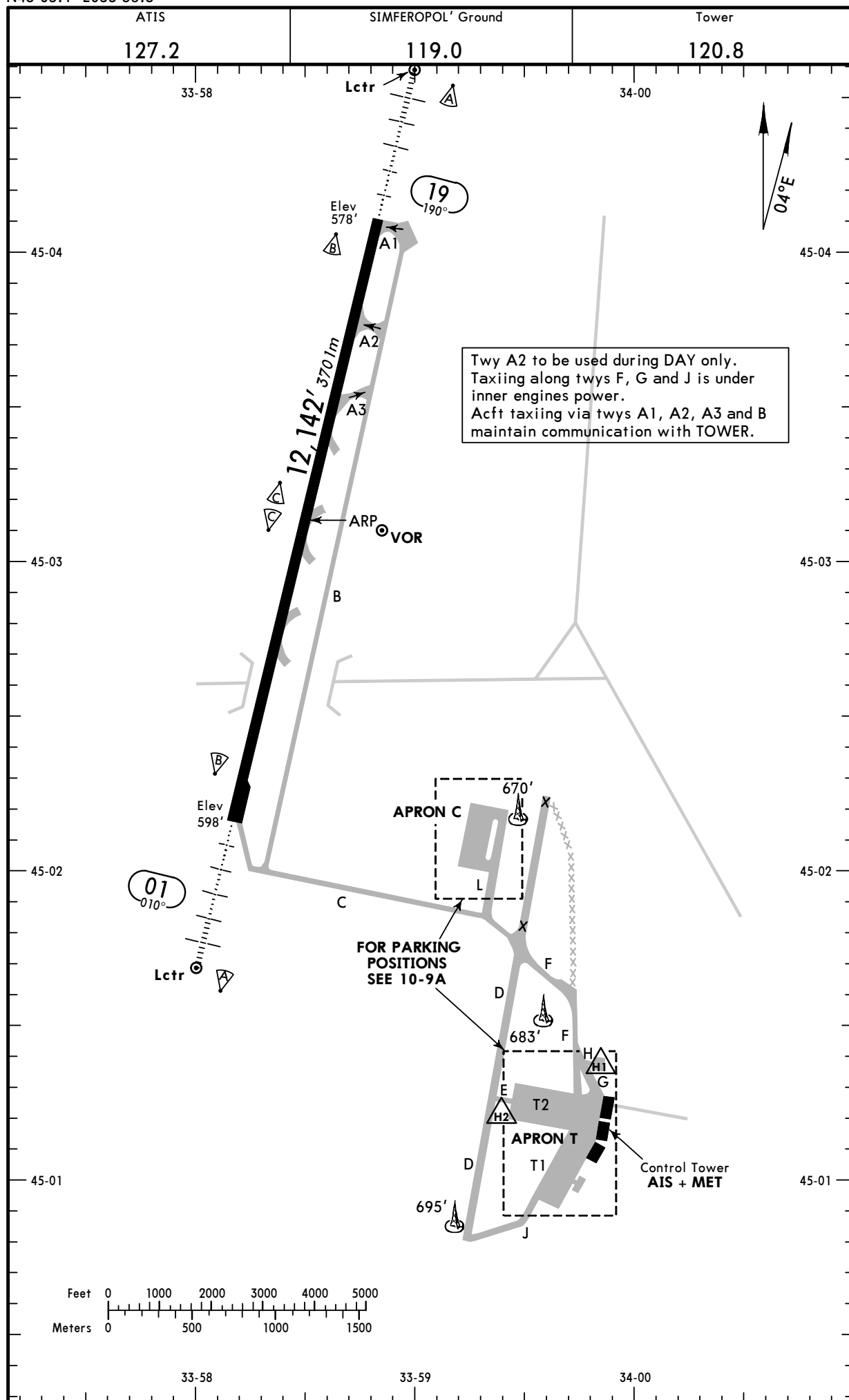
19 SEP 08

(10-9)

Eff 25 Sep

SIMFEROPOL', UKRAINE

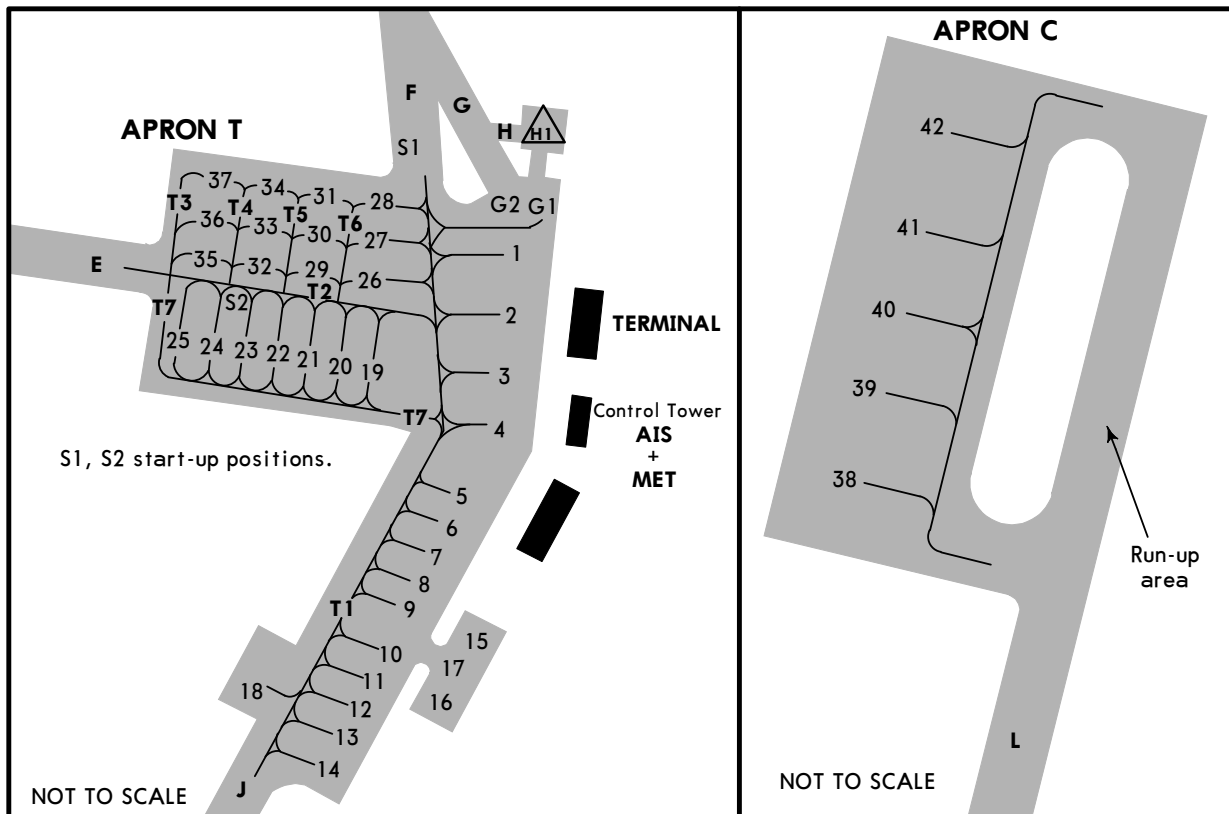
SIMFEROPOL'



UKFF/SIP

19 SEP 08 **10-9A** Eff 25 Sep

SIMFEROPOL', UKRAINE
SIMFEROPOL'



INS COORDINATES

STAND No.	COORDINATES
G1	N45 01.3 E033 59.8
1 thru 4	N45 01.2 E033 59.8

ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond Glide Slope		
01 19	HIRL (60m) HIALS PAPI-L (angle 3.0°) RVR		11,109' 3386m 10,988' 3349m		197' 60m

JAR-OPS

TAKE-OFF 1

	All Rwys		
	LVP must be in force		
	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
	250m	400m	500m
	300m		

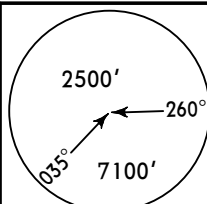
1 Operators applying U.S. Ops Specs: CL required below 300m.

UKFF/SIP SIMFEROPOL'

JEPPESEN
19 SEP 08 **11-1** Eff 25 Sep

SIMFEROPOL', UKRAINE ILS or NDB Rwy 01

BRIEFING STRIP TM

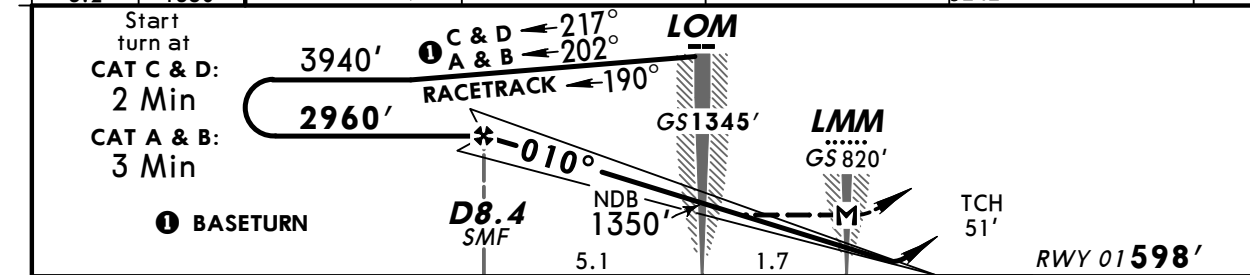
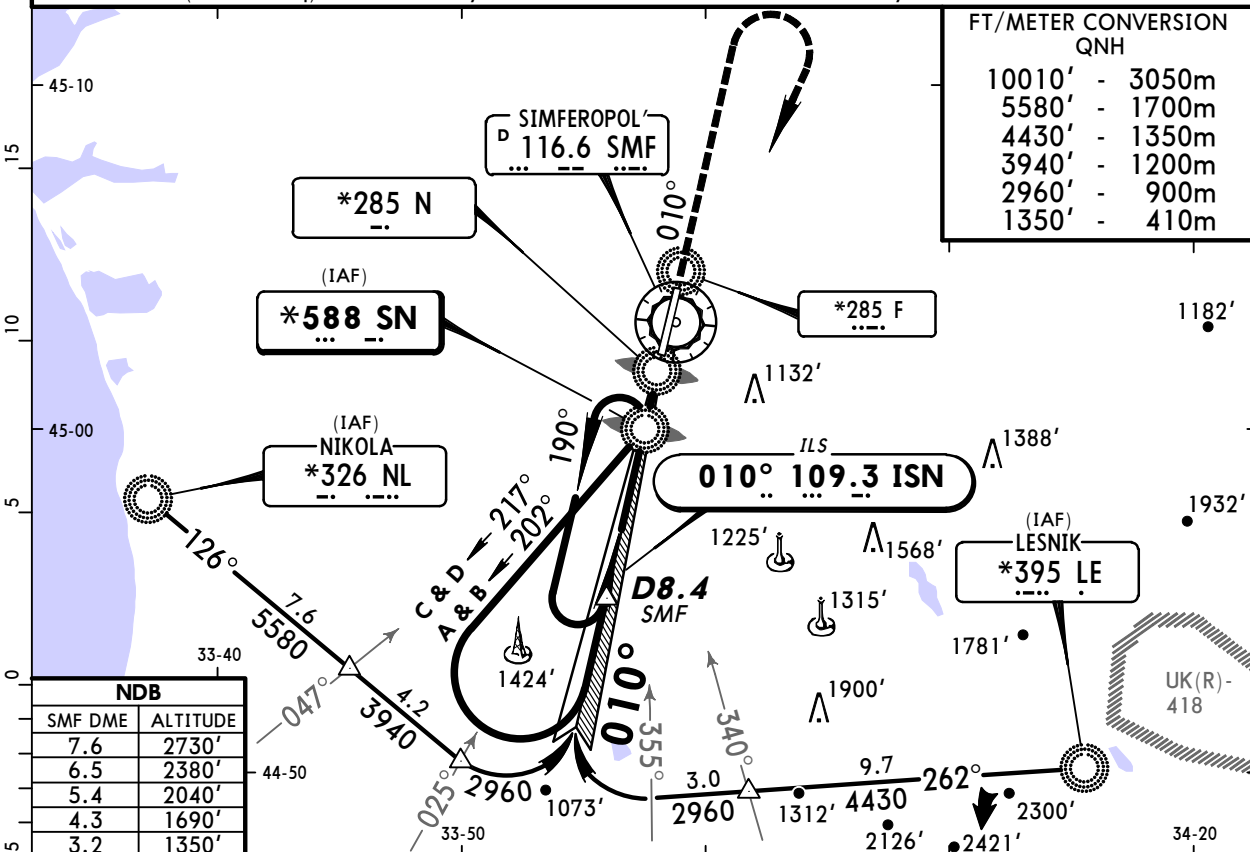
ATIS		SIMFEROPOL' Radar (APP)		SIMFEROPOL' Tower		Ground	
127.2		119.3 124.7		120.8		119.0	
LOC ISN 109.3	Final Apch Crs 010°	GS LOM 1345' (747')	ILS DA(H) 798' (200')	Apt Elev 598'			
NDB SN *588		Minimum Alt D8.4 SMF 2960' (2362')	NDB MDA(H) (CONDITIONAL) 900' (302')	RWY 598'			
MISSED APCH: Climb on 010° to 2960', then turn RIGHT to SN NDB climbing to 3940'.						MSA SMF VOR	

Alt Set: hPa (MM on req)

Rwy Elev: 22 hPa

Trans level: By ATC

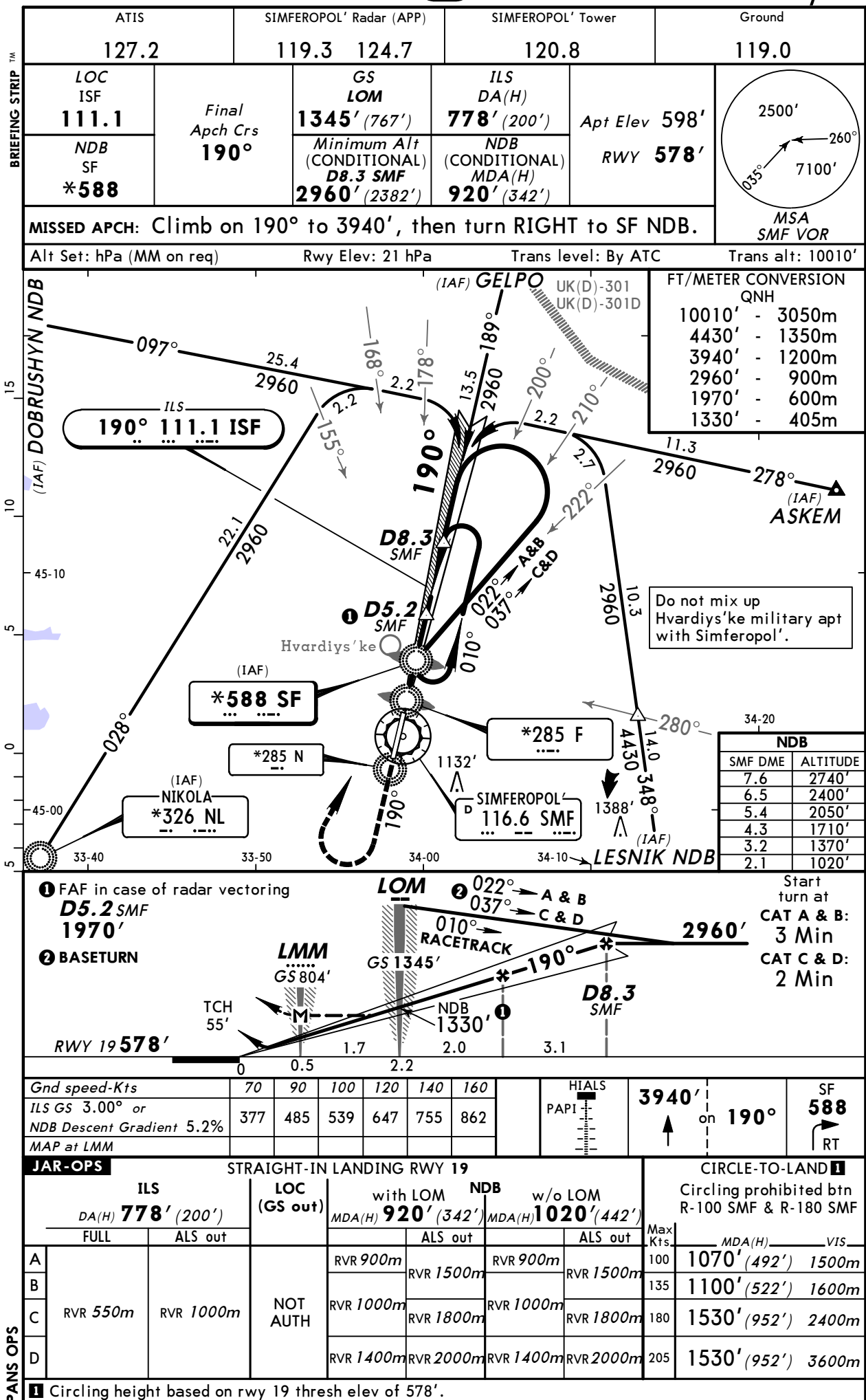
Trans alt: 10010'



Gnd speed-Kts	70	90	100	120	140	160	HIALS	2960'	on 010°	3940'	SN 588
ILS GS 3.00° or NDB Desc Grad 5.2%	377	485	539	647	755	862	PAPI				
MAP at LMM											

JAR-OPS				STRAIGHT-IN LANDING RWY 01				CIRCLE-TO-LAND			
ILS		LOC (GS out)		with LOM		NDB w/o LOM		Circling prohibited btn R-100 SMF & R-180 SMF		Max Kts	
DA(H) 798' (200')				MDA(H) 900' (302')		MDA(H) 1090' (492')					
FULL		ALS out									
A				RVR 900m		RVR 1000m		100	1070' (472')	1500m	
B				RVR 1500m		RVR 1500m		135	1100' (502')	1600m	
C	RVR 550m	RVR 1000m	NOT AUTH	RVR 1000m		RVR 1200m		180	1530' (932')	2400m	
D				RVR 1400m	RVR 2000m	RVR 1600m		205	1530' (932')	3600m	

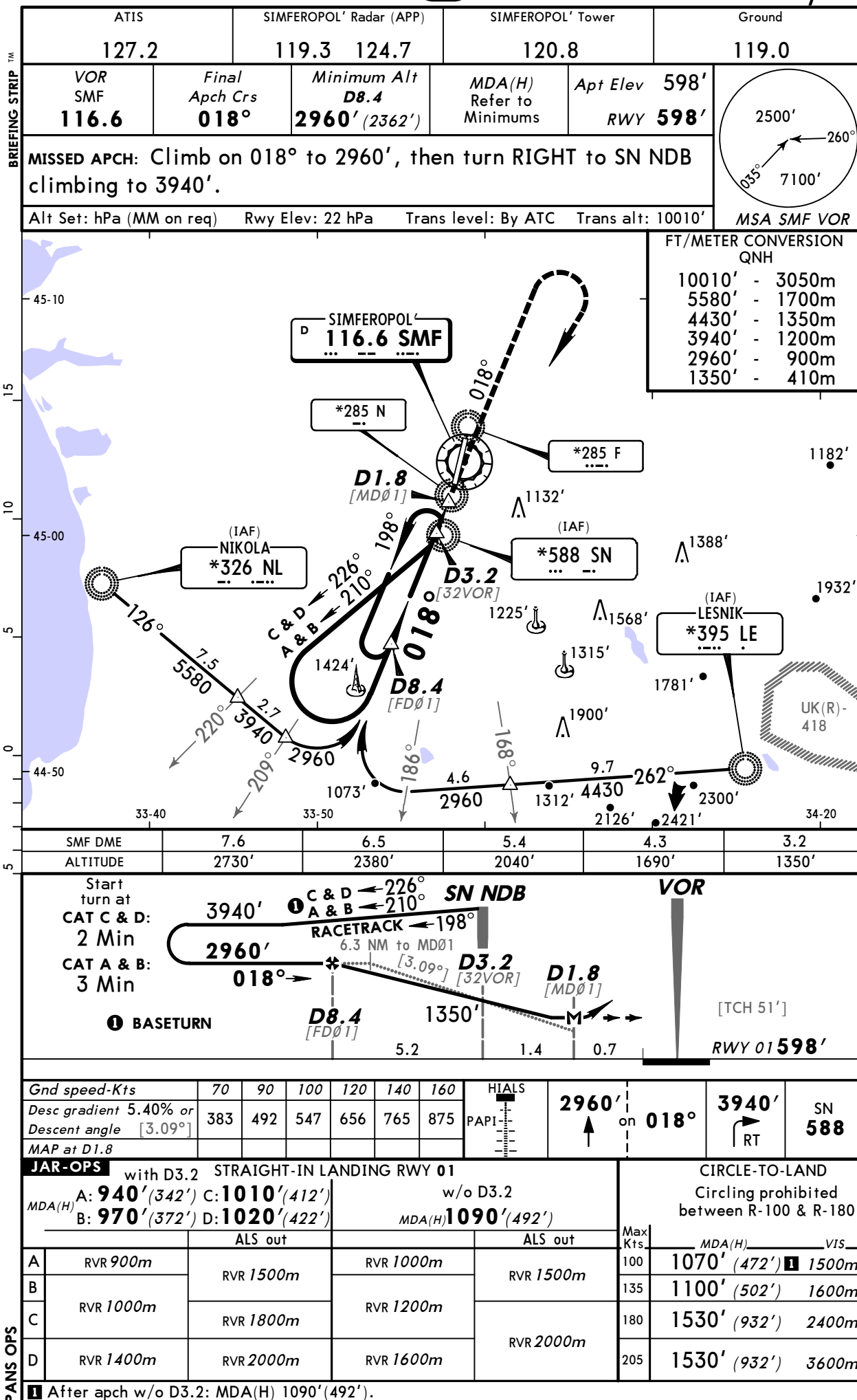
After NDB apch w/o LOM: MDA(H) 1090' (492').

UKFF/SIP
SIMFEROPOL'JEPPESEN
19 SEP 08 (11-2) Eff 25 SepSIMFEROPOL', UKRAINE
ILS or NDB Rwy 19

UKFF/SIP
SIMFEROPOL'

JEPPESEN
19 SEP 08 (13-1) Eff 25 Sep

SIMFEROPOL', UKRAINE
VOR DME Rwy 01



**UKFF/SIP
SIMFEROPOL'**

JEPPESSEN S
19 SEP 08 (13-2) Eff 25 Sep

SIMFEROPOL', UKRAINE
VOR DME Rwy 19

BRIEFING STRIP

ATIS 127.2	SIMFEROPOL' Radar (APP) 119.3	124.7	SIMFEROPOL' Tower 120.8	Ground 119.0
VOR SMF 116.6	Final Apch Crs 181°	Minimum Alt (CONDITIONAL) D8.3 2960' (2382')	MDA(H) Refer to Minimums	Apt Elev 598' RWY 578'

MISSED APCH: Climb on 181° to 3940', then turn RIGHT to SN NDB.

Alt Set: hPa (MM on req) Rwy Elev: 21 hPa Trans level: By ATC Trans alt: 10010' MSA SMF VOR

FT/METER CONVERSION QNH

10010'	-	3050m
4430'	-	1350m
3940'	-	1200m
2960'	-	900m
1970'	-	600m
1330'	-	405m
1190'	-	360m

JAR-OPS with D2.7 STRAIGHT-IN LANDING RWY 19

ALS out	ALS out	Max Kts	MDA(H)	VIS
A: 920' (342') C: 990' (412')	w/o D2.7	100	1070' (492')	1500m
B: 960' (382') D: 1010' (432')	MDA(H) 1020' (442')	135	1100' (522')	1600m
C: 1000m	RVR 1800m	180	1530' (952')	2400m
D: 1400m	RVR 2000m	205	1530' (952')	3600m

PANS OPS

1 Circling height based on rwy 19 thresh elev of 578'.