

**GENERAL****ATS Hours**

HO

**Airport Information****RFF:** CAT 7**PCN:** RWY 09/27: 35/F/D/X/T**Operation****Taxi**

On Apron use MNM power and avoid turns with ENG exhaust towards terminal.

Make a right turn after Intersection C when taxiing on RWY 09, due to public road.

**Warnings**

PAPI both RWYs slewed 5° to the south.

Moderate to severe TURB and wind shears may be expected during APCH to RWY 09 or RWY 27 with north winds of 20-25KT.

Avoid turkish territory 2.5NM E of RWY.

High terrain N AD.

RWY 09 section C slippery when wet.

Wild animals on RWY and TWY especially during SR and SS.

Birds in vicinity of AD.

**DEPARTURE****Take-off Minima**

RWY		09/27	
All ACFT	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN

13-JUL-2017  
SMI-LGSM

Greece **Samos** Aristarchos of Samos

AGC  
AFC

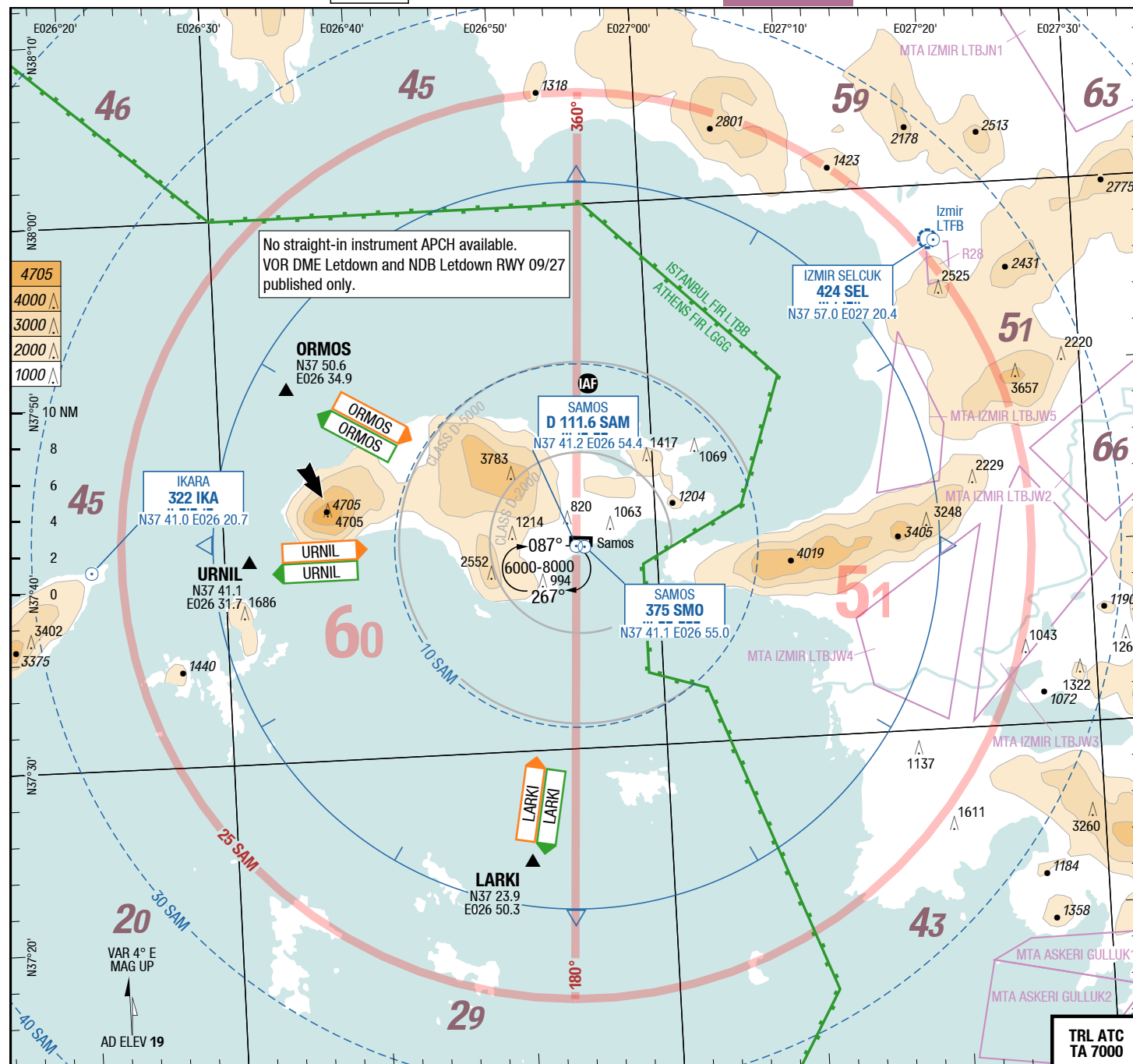
AFC

AFC

Aristarchos of Samos **Samos** Greece

AGC  
AFC

2-10



ATIS 127.050 HO  
APP 124.100 HO 122.100 HO  
TWR 129.850 HO 122.100 HO

Landing RWY system:

09 420 70 1974 x 45 60 HL  
HL-S 19 / 1hPa PAPI usable within 2NM  
TDZ ---% -0.1%

60 HL 45 x 2044  
3.5° 11 / 0hPa  
+0.1% TDZ ---%

Changes: Nil

13-JUL-2017  
SMI-LGSM

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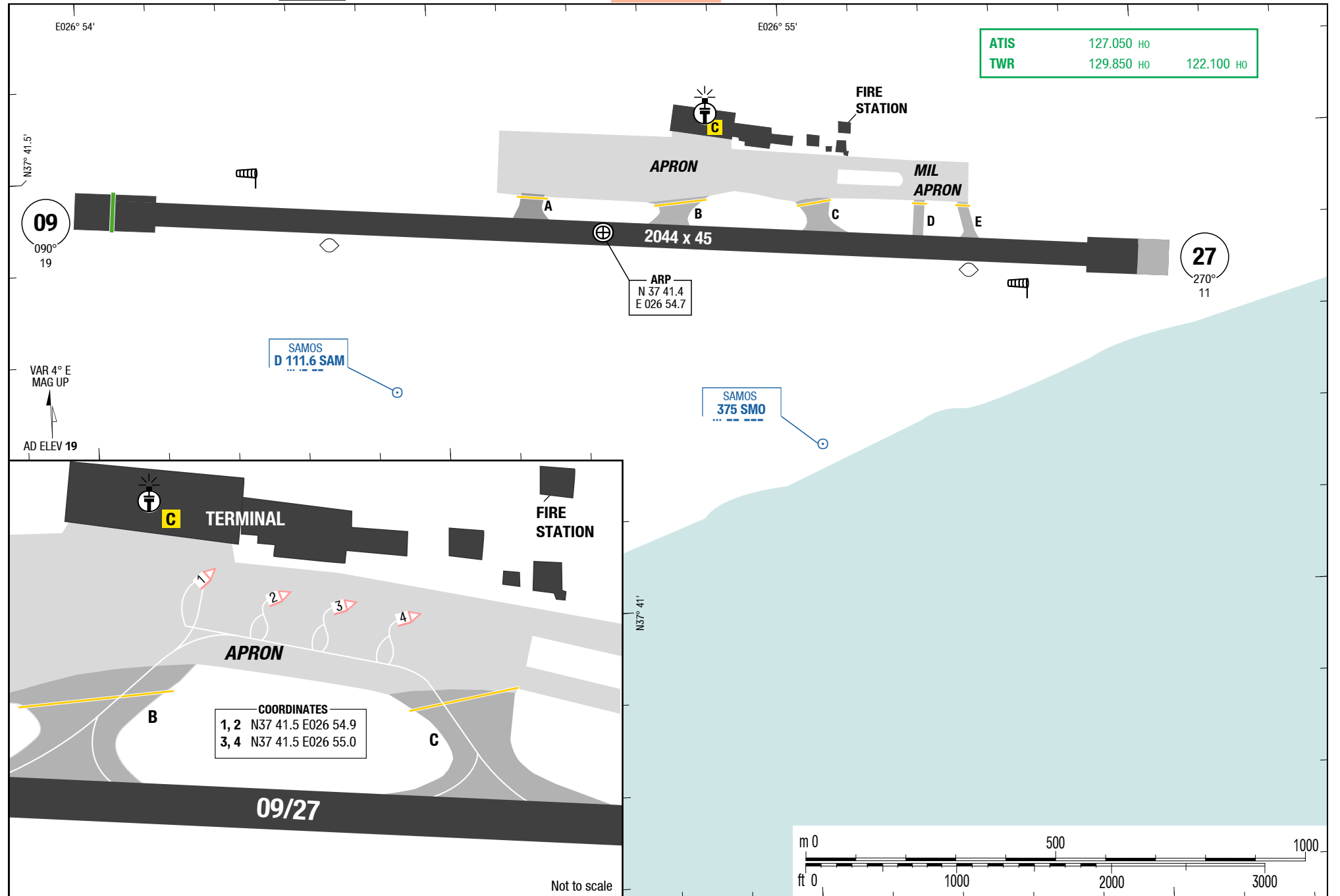
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Aristarchos of Samos **Samos** Greece

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Changes: RWY

17-SEP-2015  
SMI-LGSM

Greece **Samos** Aristarchos of Samos

SIDs via NDB

SID

SID

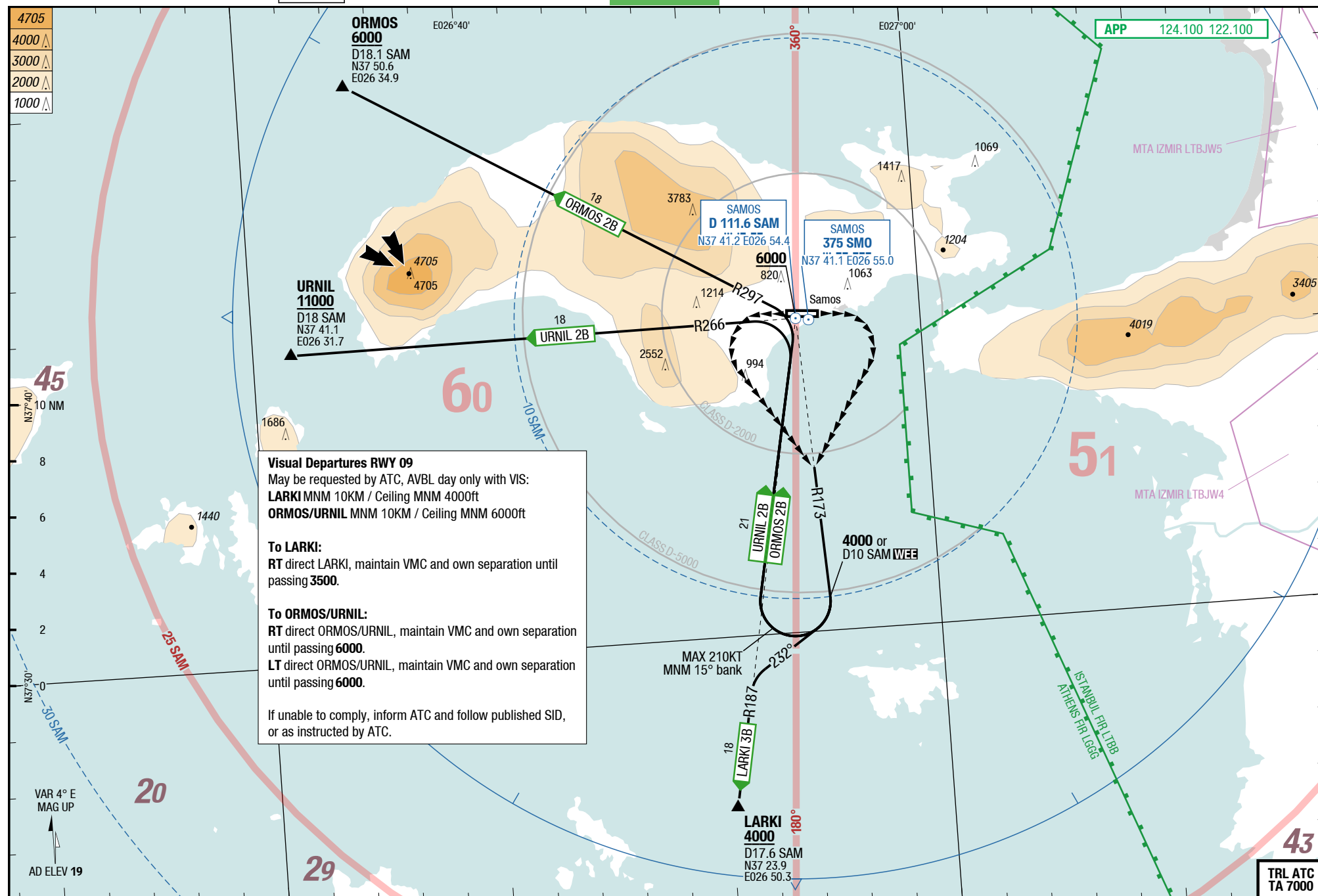
Aristarchos of Samos **Samos** Greece

SIDs via NDB

SIDs via VOR

4-10

SIDs via VOR



Changes: TOPO

17-SEP-2015  
SMI-LGSM

Greece **Samos** Aristarchos of Samos

Aristarchos of Samos **Samos** Greece

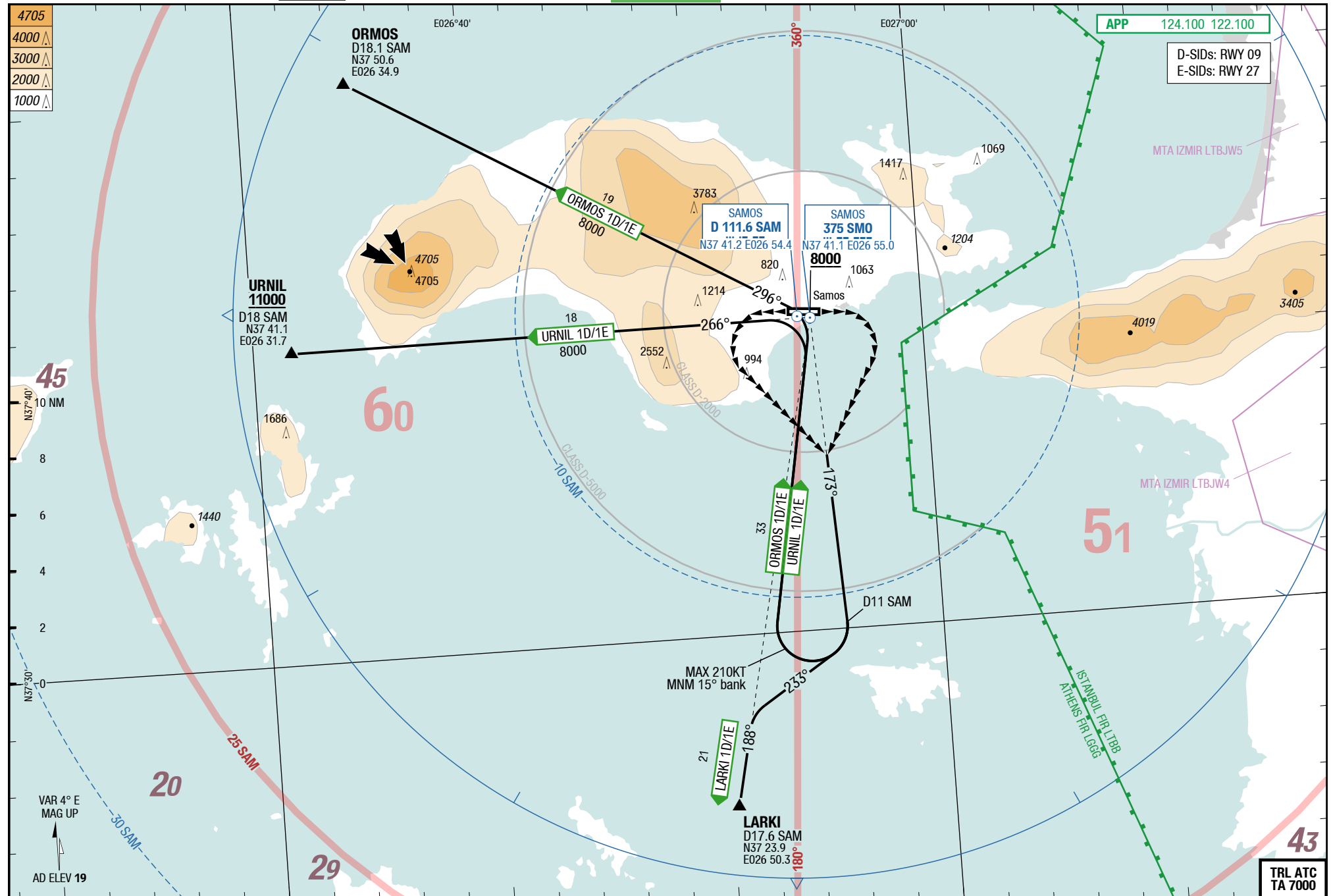
4-20

SIDs via NDB

SID

SID

SIDs via NDB



Changes: TOPO

## SMI-LGSM

5-10

## SIDs via VOR

## LARKI 3B / ORMOS 2B / URNIL 2B

RWYs 09 (090°) / 27 (270°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 09</b>		
<b>LARKI 3B</b> 5.0% to 6000 <b>124.100</b> ①	climb visually - <b>RT</b> intercept R173 <b>SAM</b> - at <b>4000</b> or D10 <b>SAM</b> , whichever is earlier, <b>RT</b> 232° - intercept R187 <b>SAM</b> to LARKI	LARKI MNM <b>4000</b>
<b>ORMOS 2B</b> 5.0% to 6000 <b>124.100</b> ①	climb visually - <b>RT</b> intercept R173 <b>SAM</b> - at <b>4000</b> or D10 <b>SAM</b> , whichever is earlier, <b>RT</b> direct <b>SAM</b> (MAX 210KT, MNM 15° bank) - R297 <b>SAM</b> to ORMOS	<b>SAM MNM 6000</b> ORMOS MNM <b>6000</b>
<b>URNIL 2B</b> 5.0% to 6000 <b>124.100</b> ①	climb visually - <b>RT</b> intercept R173 <b>SAM</b> - at <b>4000</b> or D10 <b>SAM</b> , whichever is earlier, <b>RT</b> direct <b>SAM</b> (MAX 210KT, MNM 15° bank) - R266 <b>SAM</b> to URNIL	<b>SAM MNM 6000</b> URNIL MNM <b>11000</b>
<b>Runway 27</b>		
<b>LARKI 3B</b> 5.0% to 6000 <b>124.100</b> ①	climb visually - <b>LT</b> intercept R173 <b>SAM</b> - at <b>4000</b> or D10 <b>SAM</b> , whichever is earlier, <b>RT</b> 232° - intercept R187 <b>SAM</b> to LARKI	LARKI MNM <b>4000</b>
<b>ORMOS 2B</b> 5.0% to 6000 <b>124.100</b> ①	climb visually - <b>LT</b> intercept R173 <b>SAM</b> - at <b>4000</b> or D10 <b>SAM</b> , whichever is earlier, <b>RT</b> direct <b>SAM</b> (MAX 210KT, MNM 15° bank) - R297 <b>SAM</b> to ORMOS	<b>SAM MNM 6000</b> ORMOS MNM <b>6000</b>
<b>URNIL 2B</b> 5.0% to 6000 <b>124.100</b> ①	climb visually - <b>LT</b> intercept R173 <b>SAM</b> - at <b>4000</b> or D10 <b>SAM</b> , whichever is earlier, <b>RT</b> direct <b>SAM</b> (MAX 210KT, MNM 15° bank) - R266 <b>SAM</b> to URNIL	<b>SAM MNM 6000</b> URNIL MNM <b>11000</b>

① Climb gradient due to obstacles and ATC purposes.

## SMI-LGSM

5-20

## SIDs via NDB

LARKI 1D / ORMOS 1D / URNIL 1D / LARKI 1E / ORMOS 1E / URNIL 1E

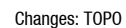
RWYs 09 (090°) / 27 (270°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 09</b>	
<b>LARKI 1D</b> 5.0% to 4000 <b>124.100</b> ①	climb visually - <b>RT</b> intercept QDR 173 <b>SMO</b> - at D11 <b>SAM RT</b> 233° intercept QDR 188 <b>SMO</b> to LARKI	
<b>ORMOS 1D</b> 5.0% to 8000 <b>124.100</b> ①	climb visually - <b>RT</b> intercept QDR 173 <b>SMO</b> - at D11 <b>SAM RT</b> (MAX 210KT, NMM 15° bank) direct <b>SMO</b> - QDR 296 <b>SMO</b> to ORMOS	<b>SMO MNM 8000</b>
<b>URNIL 1D</b> 5.0% to 8000 <b>124.100</b> ①	climb visually - <b>RT</b> intercept QDR 173 <b>SMO</b> - at D11 <b>SAM RT</b> (MAX 210KT, NMM 15° bank) direct <b>SMO</b> - QDR 266 <b>SMO</b> to URNIL	<b>SMO MNM 8000</b> <b>URNIL MNM 11000</b>
	<b>Runway 27</b>	
<b>LARKI 1E</b> 5.0% to 4000 <b>124.100</b> ②③	climb visually - <b>LT</b> intercept QDR 173 <b>SMO</b> - at D11 <b>SAM RT</b> 233° intercept QDR 188 <b>SMO</b> to LARKI	
<b>ORMOS 1E</b> 5.0% to 8000 <b>124.100</b> ②③	climb visually - <b>LT</b> intercept QDR 173 <b>SMO</b> - at D11 <b>SAM RT</b> (MAX 210KT, NMM 15° bank) direct <b>SMO</b> - QDR 296 <b>SMO</b> to ORMOS	<b>SMO MNM 8000</b>
<b>URNIL 1E</b> 5.0% to 8000 <b>124.100</b> ②③	climb visually - <b>LT</b> intercept QDR 173 <b>SMO</b> - at D11 <b>SAM RT</b> (MAX 210KT, NMM 15° bank) direct <b>SMO</b> - QDR 266 <b>SMO</b> to URNIL	<b>SMO MNM 8000</b> <b>URNIL MNM 11000</b>

- ① A minimum visibility of 5km and a visual initial climb with right turn to intercept QDR 173 SMO are required.  
 ② Due to high terrain North, West and South West of aerodrome a minimum visibility of 5km and ceiling of 3000ft are required.  
 ③ Remain in visual contact with terrain during initial climb and left turn until intercepting QDR 173 SMO.

	Greece <b>Samos</b> Aristarchos of Samos				Aristarchos of Samos <b>Samos</b> Greece
					
6-10	<b>STARs</b>	<b>STAR</b>	<b>STAR</b>		<b>STARs</b>





## VOR DME

25-MAY-2017

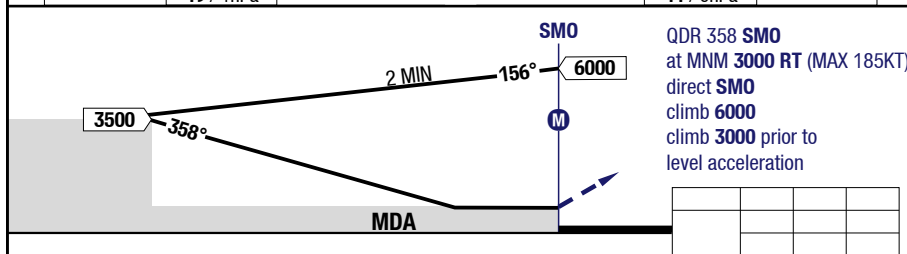
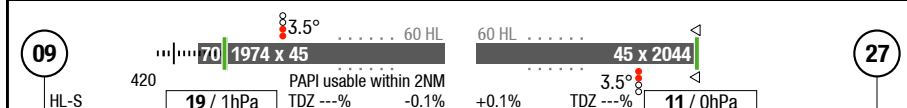
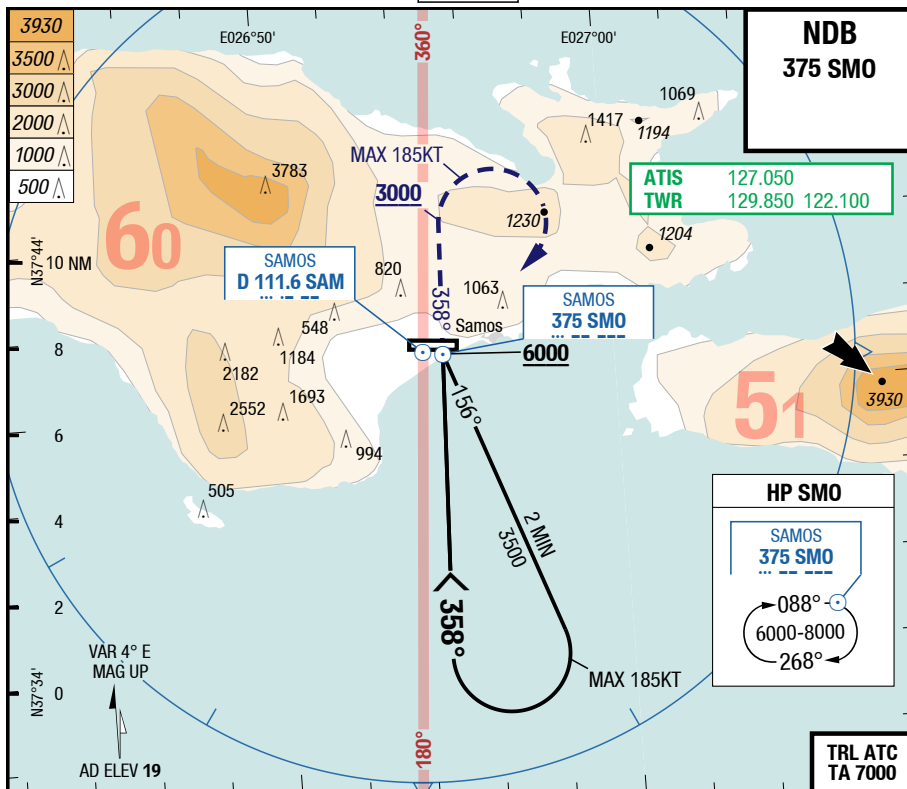
SMI-LGSM

Greece **Samos** Aristarchos of Samos

IAC

7-20

NDB



09/27		NDB					Circling S of AD only
C	ft - m/km ft	Straight-in Not authorized					1870 - 2.4V 1880 <sup>1)</sup>
D	ft - m/km ft	Straight-in Not authorized					2460 - 3.6V 2470 <sup>2)</sup>

1) MAX 160 KT  
2) MAX 175 KT