INSTRUMENT APPROACH CHART - ICAO

TRANSITION ALTITUDE 6000 ft

AERODROME ELEV 405 ft
THR RWY 34 ELEV 389ft

ARP:37°26'14"N - 025°20'50"E

TWR 119.875
ATIS 128.855 APP 118.750

MIKONOS
RNAV (GNSS) RWY 34

SPOT ELEVATIONS ARE IN FEET.
LEVELS INDICATE ALTITUDE AND ARE IN FEET EXCEPT FOR LEVELS IN PARENTHESES WHICH ARE HEIGHTS REFERENCED TO THR RWY34 ELEVATION.
BEARINGS AND TRACKS ARE MAGNETIC EXCEPT FOR TRACKS IN PARENTHESES WHICH ARE TRUE.
DISTANCES BETWEEN POINTS ARE GEODESIC.
VAR 5°E/2024 - Annual Change 5'36"E

LGD68
ANDROS
MSL-FL250

PBN REQUIRMENTS
Nav. Spec.: RNP APCH

TMA MIKONOS D
FL 095/1000FT

CTR MIKONOS SFC/6000ft

10NM

ATZ MIKONOS SFC/2000ft

ATZ SYROS SFC/2000ft

TMA ATHINAI

TINOS SEAPLANE LANDING AREAS

SYR
LGSO

MK594
MK592
MK596
MK590
MK524
MK522
MK508
MK510
MK512
BISMO
VARIX
BIQBI
VAKVA
DIDIS
NITSA
PIDAX
LETSO
MKN
RW34

(IAF) BISMO 7000 MAX IAS 250kt
(IAF) VARIX 7000 MAX IAS 250kt
(IAF) DIDIS 6000 MAX IAS 250kt
(IAF) NITSA 6000 MAX IAS 250kt
(IAF) PIDAX 6000 MAX IAS 240kt
(IAF) LETSO FL 080 MAX IAS 250kt
(IAF) MKN 3500 MAX IAS 230kt
(IF) MK510 2000 MAX IAS 210kt
FAF MK508 2000
MK524 2200
MK522 MAX IAS 230kt
MK512 3000 MAX IAS 230kt

271°(275.5°T) 8.1
168°(173.4°T) 7.5
130°(134.5°T) 14.7
111°(116.3°T) 10.9
130°(134.6°T) 4.5
111°(116.4°T) 4.3
056°(061.3°T) 9.5
(070.5°T) 066° 5.0
(304.1°T) 299° 5.5
(019.6°T) 015° 5.6
336°(340.6°T) 4.5
(250.7°T) 246° 5.0
212°(217.1°T) 11.3
167°(171.6°T) 7.8
(092°T) 087° 7.0
(075.7°T) 071° 9.0
336°(340.6°T) 3.8
336°(340.6°T) 4.9

3500
090° 270°
3700 5000
360°
MSA 25 NM
ARP

3000ft
2000ft
1000ft

VAR 5°E

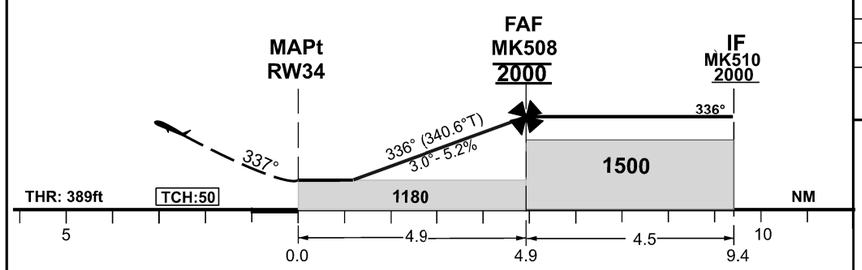
(IAF) MKN
MAX IAS 230kt
087°
MAX ALT FL100
MIN ALT 3500ft
1 min 267°

NOTE
Descent gradient in each of the initial approach segments starting from DIDIS, NITSA and PIDAX is greater than 8% due to preceding en-route level constraints.

NM 0 5 10
SCALE 1 : 250.000

24°50'E 25°00'E 25°10'E 25°20'E 25°30'E 25°40'E 25°50'E
37°30' 37°20'

AD minima : Altitude and Height in feet



FAF-MAPt:4.9NM	Slope:3.0°							
Speed	70kt	85kt	100kt	115kt	130kt	145kt	160kt	185kt
Time	4 min 12	3 min 28	2 min 57	2 min 34	2 min 16	2 min 02	1 min 50	1 min 35
Vsp (ft/min)	370	450	530	610	690	770	850	980

DIST THR		
NM	4	3
ALT	*1720*	*1400*
HGT	1331	1011

CATABCD	LNAV
	OCA (H)
	1180 (800)

Missed Approach:
Climb to **3500** direct to **MK590** (after overflying RWY 34), then to **MK592**, then to **MK594**, then to **MK596**, then to **MKN**.
At **MKN**, hold or follow ATC instruction.
MAX IAS 210kt throughout.

Circling West of RWY ONLY (height ref. to AD elevation)
1230 (830)
1580 (1180)
1680 (1280)
1680 (1280)

Changes:Magnetic Variation

RNAV (GNSS) RWY 34

Seq N°	Path Descriptor	Waypoint ID	F/O	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (ft) except as annotated with *	Speed Limit (kt)	VPA/TCH (°/ft)	Navigation Specification	ATC Waypoint
10	IF	MKN	-					+ 3500	- 230		RNPAPCH	COMPULSORY
20	TF	MK524	-	087 (092.0)	5.00	7.0		+ 2200			RNPAPCH	
30	TF	MK522	-	167 (171.6)	5.00	7.8					RNPAPCH	
40	TF	MK510	-	246 (250.7)	5.00	5.0		+ 2000	- 210		RNPAPCH	
10	IF	NITSA	-					+ 6000	- 250		RNPAPCH	
20	TF	MK510	-	015 (019.6)	5.00	5.6		+ 2000	- 210		RNPAPCH	
10	IF	VARIX	-					+ 7000	- 250		RNPAPCH	COMPULSORY
20	TF	VAKVA	-	111 (116.3)	5.00	10.9					RNPAPCH	COMPULSORY
30	TF	MK512	-	111 (116.4)	5.00	4.3		+ 3000	- 230		RNPAPCH	
40	TF	MK510	-	066 (070.5)	5.00	5.0		+ 2000	- 210		RNPAPCH	
10	IF	BISMO	-					+ 7000	- 250		RNPAPCH	COMPULSORY
20	TF	BIQBI	-	130 (134.5)	5.00	14.7					RNPAPCH	COMPULSORY
30	TF	MK512	-	130 (134.6)	5.00	4.5		+ 3000	- 230		RNPAPCH	
40	TF	MK510	-	066 (070.5)	5.00	5.0		+ 2000	- 210		RNPAPCH	
10	IF	LETSO	-					+ FL80*	- 250		RNPAPCH	
20	TF	MK522	-	212 (217.1)	5.00	11.3			- 230		RNPAPCH	
30	TF	MK510	-	246 (250.7)	5.00	5.0		+ 2000	- 210		RNPAPCH	
10	IF	PIDAX	-					+ 6000	- 240		RNPAPCH	
20	TF	MK510	-	299 (304.1)	5.00	5.5		+ 2000	- 210		RNPAPCH	
10	IF	DIDIS	-					+ 6000	- 250		RNPAPCH	
20	TF	MK510	-	056 (061.3)	5.00	9.5		+ 2000	- 210		RNPAPCH	
10	IF	MK510	-					+2000	- 210		RNPAPCH	
20	TF	MK508	-	336 (340.6)	5.00	4.5		@ 2000			RNPAPCH	
30	TF	RW34	Y	336 (340.6)	5.00	4.9		@ 439		- 3.0/50	RNPAPCH	
40	DF	MK590	Y								RNPAPCH	
50	TF	MK592	-	336 (340.6)	5.00	3.8					RNPAPCH	
60	TF	MK594	-	271 (275.5)	5.00	8.1					RNPAPCH	
70	TF	MK596	-	168 (173.4)	5.00	7.5					RNPAPCH	
80	TF	MKN	-	071 (075.7)	5.00	9.0		@3500	- 210		RNPAPCH	COMPULSORY
90	HM	MKN	-	087 (092.0)	5.00		R	-FL100* +3500	- 230		RNPAPCH	

WAYPOINT IDENTIFIER	LATITUDE	LONGITUDE
DIDIS	37°12'10.00"N	025°14'34.00"E
LETSO	37°27'27.00"N	025°39'30.00"E
MK508	37°20'59.63"N	025°23'09.34"E
MK510	37°16'44.65"N	025°25'01.79"E
MK512	37°15'04.76"N	025°19'07.36"E
MK522	37°18'24.25"N	025°30'56.47"E
MK524	37°26'09.80"N	025°29'30.33"E
MK590	37°27'15.67"N	025°20'23.08"E
MK592	37°30'52.81"N	025°18'46.85"E
MK594	37°31'39.37"N	025°08'38.75"E
MK596	37°24'11.77"N	025°09'43.26"E
MKN	37°26'24.93"N	025°20'40.26"E
NITSA	37°11'27.00"N	025°22'40.00"E
PIDAX	37°13'41.00"N	025°30'41.00"E
RW34	37°25'37.50"N	025°21'06.53"E
VARIX	37°21'50.00"N	025°02'03.00"E
VAKVA	37°16'59.65"N	025°14'17.87"E
BISMO	37°28'34.00"N	025°01'58.00"E
BIQBI	37°18'14.68"N	025°15'06.62"E