



LCRA/AKT

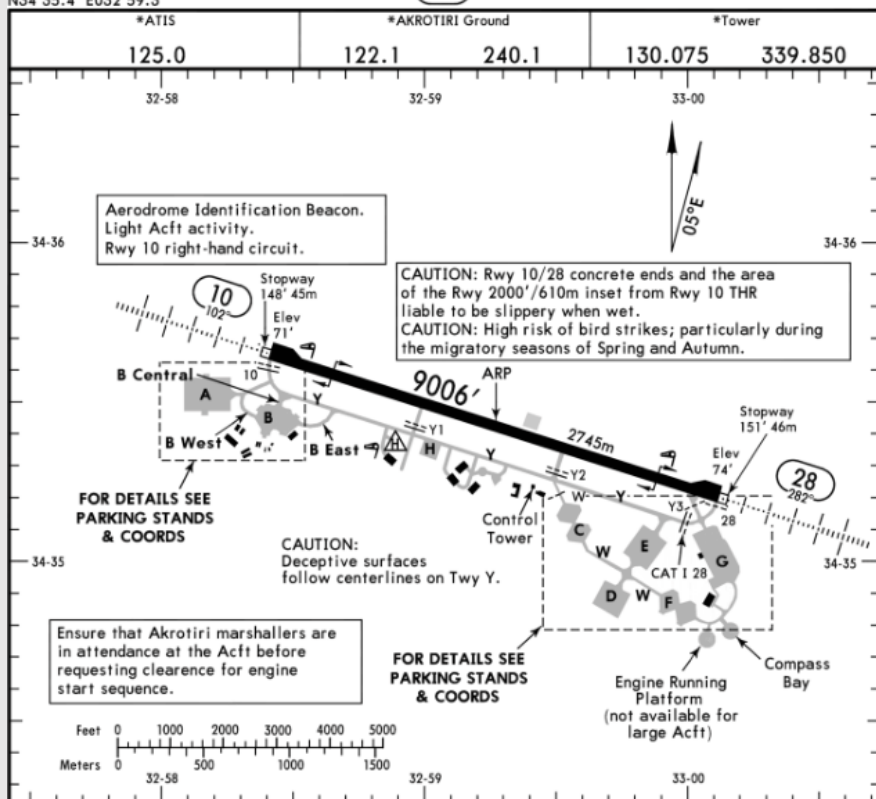
Apt Elev 75'
N34 35.4 E032 59.3

JEPPesen

12 JUL 24 (10-9)

AKROTIRI, CYPRUS

AKROTIRI



ADDITIONAL RUNWAY INFORMATION

RWY				USABLE LENGTHS		TAKE-OFF	WIDTH
				Threshold	Landing Beyond		
10	28	① HIRL (30m) ② HIALS PAPI (angle 3.0°)	OFZ		8034' 2449m		148' 45m

① Rwy grooved.

② RL (90m) also available.

③ length 900m

GENERAL

All visiting Acft are to contact Flamingo Ops on 234.050 at approx 200 NM, but not later than 100 NM and request required ground services and parking instructions.

Std/State

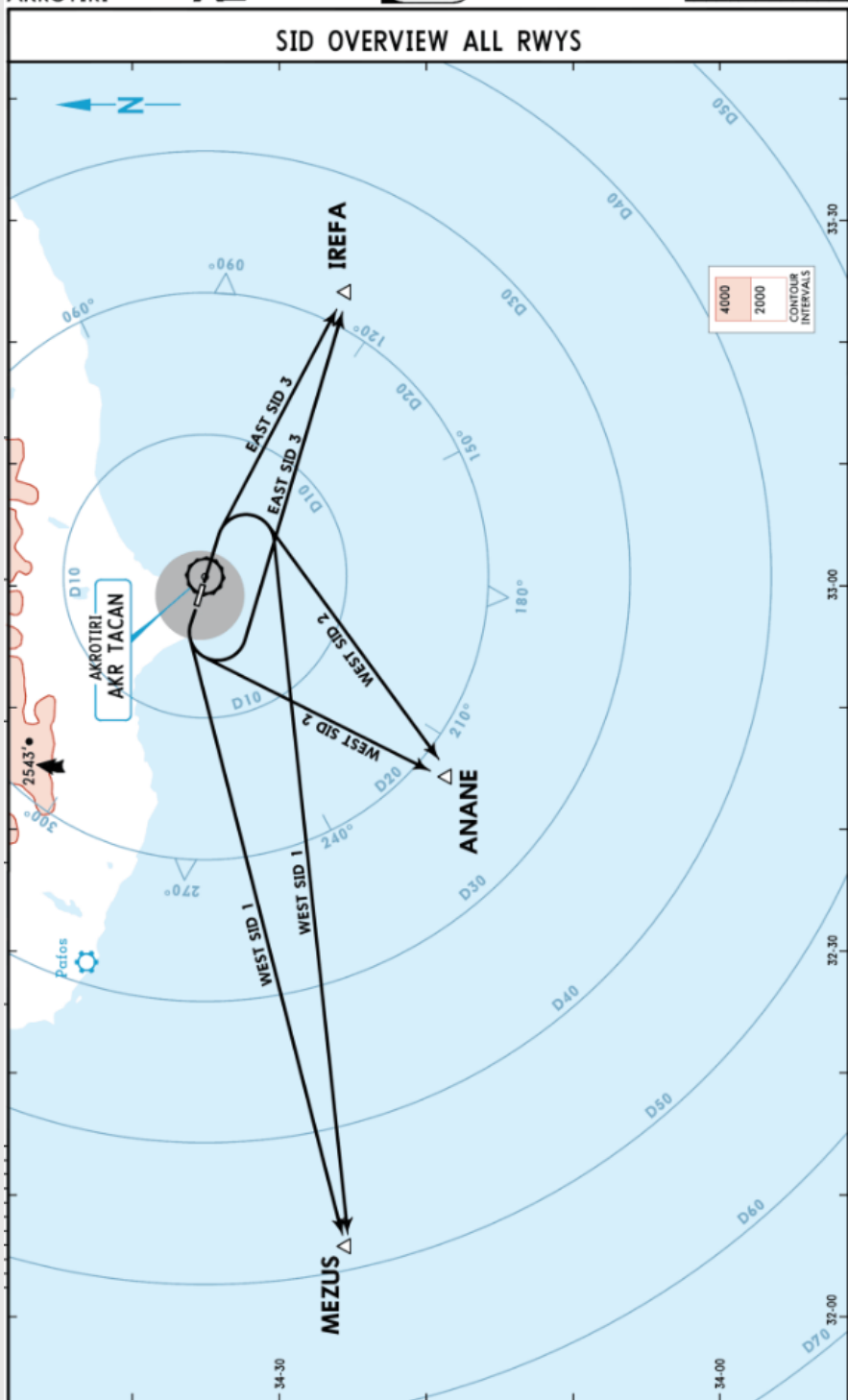
TAKE-OFF

Low Visibility Take-off					
RL & RCLM	RL	RL or RCLM	RL	Adequate Vis Ref	
DAY	NIGHT	DAY	NIGHT	DAY	NIGHT
R300m		R/V400m		R/V500m	NA

TAKE-OFF PROCEDURE

Maintain runway heading until over sea.

SID OVERVIEW



LCRA/AKT
AKROTIRI
JEPPESSEN
 12 APR 24 **(10-3A)** Eff 18 Apr

AKROTIRI, CYPRUS
SID

 Apt Elev
 75'

Trans level: By ATC Trans alt: 9000'

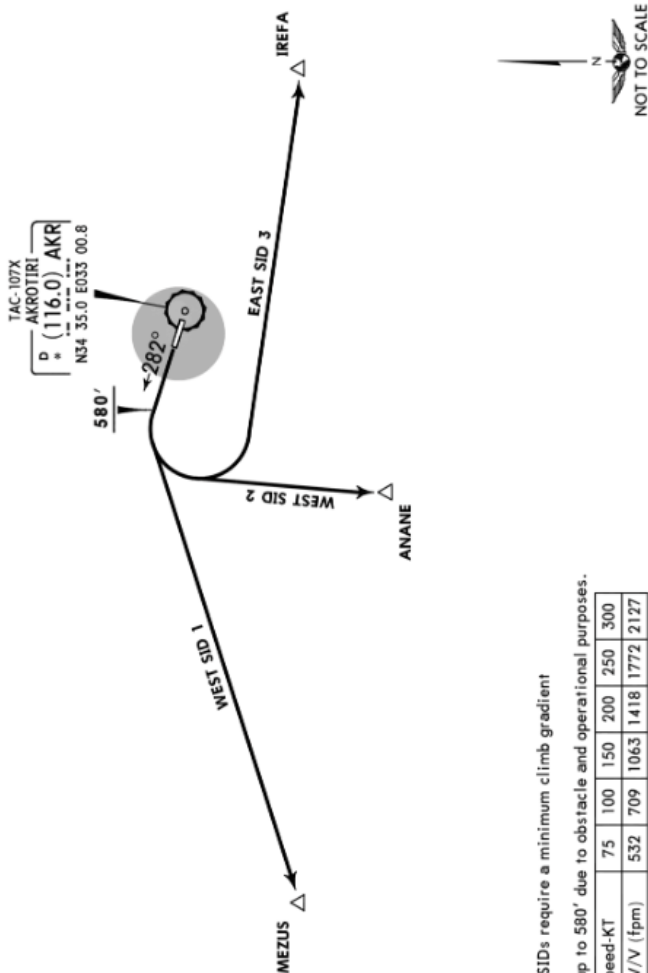
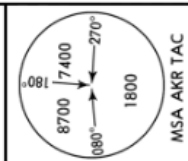
1. SIDs include minimum noise routings.

2. No turns before DER.

3. Turns to NORTH of RWY prohibited.

4. Aircraft unable to locate ANANE/IREFA/MEZUS should request RADAR vectors from ATC.

For UHF see MIL-101 listing

EAST SID 3 [EAST3]
WEST SID 1 [WEST1]
WEST SID 2 [WEST2]
OMNIDIRECTIONAL DEPARTURES
(RWY 28)


These SIDs require a minimum climb gradient of 7.0% up to 580' due to obstacle and operational purposes.

SID	ROUTING
EAST SID 3	Climb on runway track to 580', turn LEFT direct to IREFA. SID terminates at 9000'.
WEST SID 1	Climb on runway track to 580', turn LEFT direct to MEZUS. SID terminates at 9000'.
WEST SID 2	Climb on runway track to 580', turn LEFT direct to ANANE. SID terminates at 9000'.

SID	ROUTING
EAST SID 3	Climb on runway track to 580', turn LEFT direct to IREFA. SID terminates at 9000'.
WEST SID 1	Climb on runway track to 580', turn LEFT direct to MEZUS. SID terminates at 9000'.
WEST SID 2	Climb on runway track to 580', turn LEFT direct to ANANE. SID terminates at 9000'.



LCRA/AKT
AKROTIRI

JEPPESEN
7 JUN 24 (10-2A) Eff 13 Jun

AKROTIRI, CYPRUS
STAR

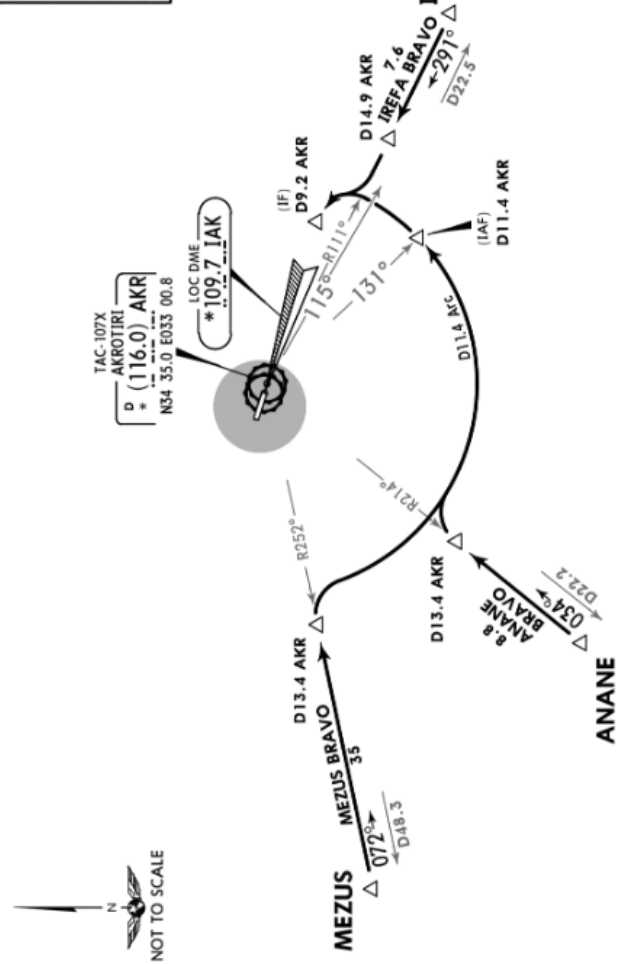
*ATIS 125.0	*AKROTIRI Approach (R) 123.6	NICOSIA Control		Apt Elev 75'
		WEST 125.5	EAST 126.3	

- Alt Set: hPa Trans level: By ATC Trans alt: 9000'
1. STARs include minimum noise routings.
 2. Subject to SRE serviceability all arrivals will be under RADAR surveillance.
 3. Subject to RTF capability and NICOSIA ATCC, initial contact with AKROTIRI APP is to be made before 50 NM range.
 4. Whenever possible and when range activities permits, AKROTIRI APP will coordinate a direct track approach to Akrotiri.
 5. AKR TACAN bearing unlocks may be experienced between 150°-280° when below 3080', due to terrain masking.

For UHF see MIL-101 listing



ANANE BRAVO [ANANEB]
IREFA BRAVO [IREFAB]
MEZUS BRAVO [MEZUSB]
ARRIVALS
TACAN AZIMUTH REQUIRED



STAR	ROUTING
ANANE BRAVO	Intercept AKR R-214 inbound to D13.4 AKR, turn RIGHT, along D11.4 Arc AKR for TACAN to ILS approach.
IREFA BRAVO	Intercept AKR R-111 inbound to D14.9 AKR, turn RIGHT, to ILS approach.
MEZUS BRAVO	Intercept AKR R-252 inbound to D13.4 AKR, turn RIGHT, along D11.4 Arc AKR for TACAN to ILS approach.

STAR OVERVIEW





LCRA/AKT
AKROTIRI

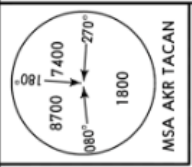
JEPPESEN
7 JUN 24 10-2 Eff 13 Jun

AKROTIRI, CYPRUS
STAR

*ATIS 125.0	*AKROTIRI Approach (R) 123.6	NICOSIA Control		Apt Elev 75'
		WEST 125.5	EAST 126.3	

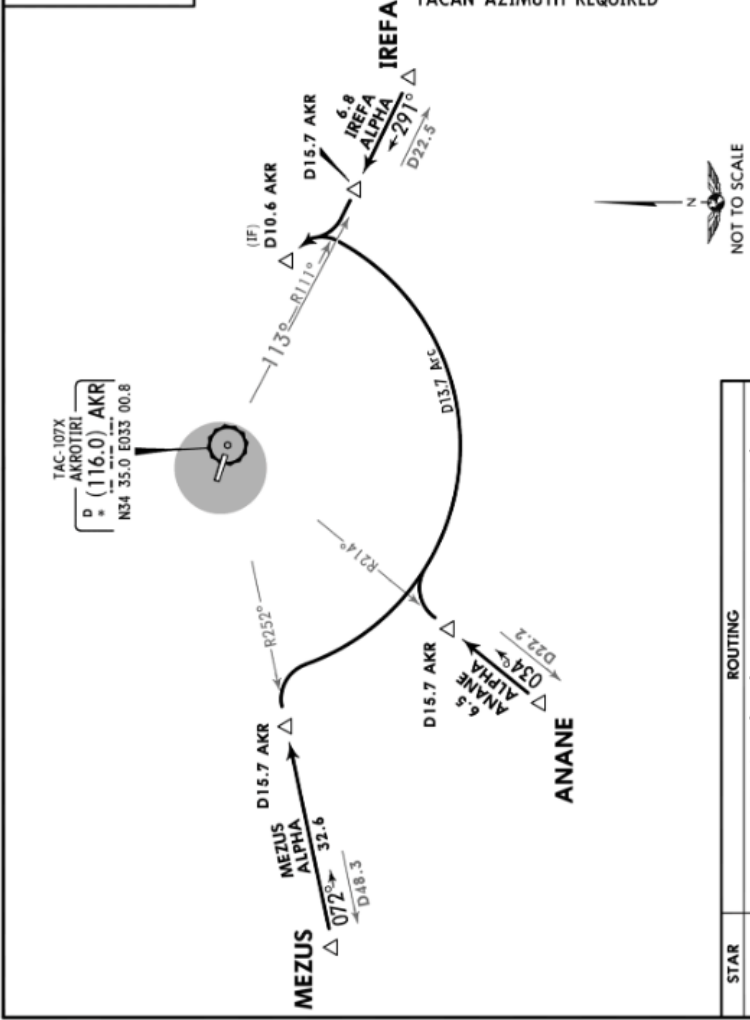
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 2. Subject to SRE serviceability all arrivals will be under RADAR surveillance.
 3. Subject to RTF capability and NICOSIA ATCC, initial contact with AKROTIRI APP is to be made before 50 NM range.
 4. Whenever possible and when range activities permits, AKROTIRI APP will coordinate a direct track approach to Akrotiri.
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For UHF see MIL-101 listing



ANANE ALPHA [ANANEA]
IREFA ALPHA [IREFAA]
MEZUS ALPHA [MEZUSA]
ARRIVALS

TACAN AZIMUTH REQUIRED

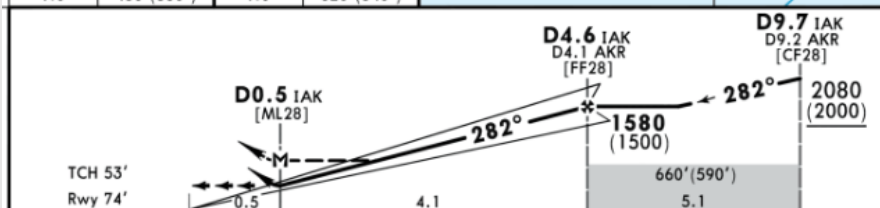
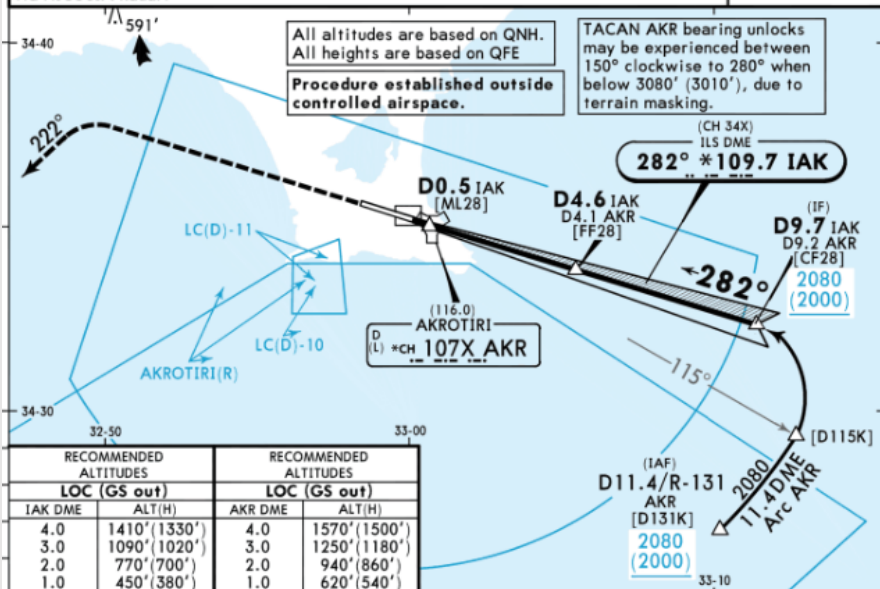


STAR	ROUTING
ANANE ALPHA	Intercept AKR R-214 inbound to D15.7 AKR, turn RIGHT, along D13.7 Arc AKR for TACAN approach.
IREFA ALPHA	Intercept AKR R-111 inbound to D15.7 AKR, turn RIGHT, along D13.7 Arc AKR for TACAN approach.
MEZUS ALPHA	Intercept AKR R-252 inbound to D15.7 AKR, turn RIGHT, along D13.7 Arc AKR for TACAN approach.


LCRA/AKT
AKROTIRI
JEPPESSEN
 19 APR 24 (11-1) TACAN Azimuth
 Required

AKROTIRI, CYPRUS
TACAN ILS DMÉ Rwy 28

*ATIS 125.0	*AKROTIRI Approach (R) (Initial contact) 123.6 235.050	*AKROTIRI Tower 130.075 339.850	*Ground 122.1 240.1	NICOSIA Radar 125.5 126.3
LOC IAK *109.7 (CH 34X)	Final Apch Crs 282°	D4.6 IAK 1580 (1500')	ILS DA(H) Refer to Minimums	Apt Elev 75' Rwy 74'
MISSED APCH: Climb on track 282° to 2080' (2000'), then turn LEFT on track 222°, climb as directed. Missed apch terminates at D15.0 AKR				
Alt Set: hPa Rwy Elev: 3 hPa Trans level: By ATC Trans alt: 9000' 1. CAUTION: ILS LOC and DME idents are not synchronized. 2. ILS DME reads zero at Rwy 28 threshold. 3. In the event of serious interference on APP/TWR frequency relay messages via NICOSIA Radar.				
				MSA AKR TACAN



Gnd speed-Kts	70	90	100	120	140	160
GS	3:00	3:72	4:78	5:31	6:37	7:43
MAP at D0.5 IAK						
D4.6 IAK/D4.1 AKR to MAP	4.1	3:31	2:44	2:28	2:03	1:45
Timing not authorized to define MAP.						

Military				STRAIGHT-IN LANDING				CIRCLE-TO-LAND			
ILS				LOC (GS out)				Prohibited North of Rwy 10/28			
DA(H) AB: 280' (200') D: 310' (230') C: 290' (210') E: 340' (260')				MDA(H) 390' (320')							
FULL		ALS out		ALS out		ALS out		Max Kts		MDA(H)	
A		B		C		D		100		680' (610')	
B		C		D		E		135		690' (620')	
C		D		E				180		790' (720')	
D		E						205		790' (720')	
E								220		1200' (1130')	