

LTDB AD 2.1 AERODROME LOCATION INDICATOR AND NAME**LTDB - ÇUKUROVA****LTDB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	365330N-0350416E, In the middle of the RWY 03R/21L
2	Direction and distance from (city)	20 KM SW of Adana City, 47 KM NE of Mersin City
3	Elevation/Reference temperature / Mean low temperature	35 FT
4	Geoid Undulation at AD ELEV PSN	84 FT
5	MAG VAR/Annual change	5.3°E (2020) / 0.073° increasing
6	AD Operator, address, telephone, telefax, AFS, email, website	Favori Çukurova Havalimanı İşletmeciliği A.Ş. Çukurova Havalimanı Karsavran Mah. 93400 Tarsus/Mersin Switchboard : 444 8 598 Email : info@favoriairports.com Website : https://www.favoriairports.com
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	NIL

LTDB AD 2.3 OPERATIONAL HOURS

1	AD Operator	H24
2	Customs and immigration	H24
3	Health and sanitation	H24
4	AIS Briefing Office	H24
5	ATS Reporting Office (ARO)	H24
6	MET Briefing Office	H24
7	ATS	H24
8	Fueling	H24
9	Handling	H24
10	Security	H24
11	De-icing	-
12	Remarks	NIL

LTDB AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Not available
2	Fuel and oil types	JET A1
3	Fuelling facilities and capacity	Unlimited by tankers
4	De-icing facilities	Not available
5	Hangar space for visiting aircraft	Not available
6	Repair facilities for visiting aircraft	Not available
7	Remarks	NIL

LTDB AD 2.5 PASSENGER FACILITIES

1	Hotels	In Adana, Mersin
2	Restaurants	At AD and in Adana, Mersin
3	Transportation	Bus, taxi and car rental
4	Medical facilities	First Aid at AD, hospitals in Adana
5	Bank and Post Office	ATM and Mail Box at AD
6	Tourist Office	At AD
7	Remarks	NIL

LTDB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 9
2	Rescue equipment	Available.
3	Capability for removal of disabled aircraft	Vehicles are provided from the public organizations for narrow body aircraft on request of airline operator. Ankara Esenboğa, İstanbul Atatürk or Antalya airports provides facilitation for large body aircraft on request of airline operator.
4	Remarks	The control of the actual lifting and removal of a large aircraft shall be the responsibility of the registered owner or operator concerned. If the registered owner or operator cannot remove the aircraft or is dilatory in doing so, the airport management should have authority to act for the owner or operator with minimum delay and this action will be charged according to tariff tables of DHMI.

LTDB AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	3 units of FOD sweeping vehicles.
2	Clearance priorities	Standard. See AD 1.2.2
3	Remarks	See AD 2.2.6 for contact information. Braking action assessment by Runway Friction Tester Equipment/Vehicle. Pavement condition measurements are conducted according to the GRF application.

LTDB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	Apron 1, 2: Surface: Concrete Strength: PCN 110 R/D/W/T
2	Taxiway width, surface and strength	TWY A, B, C, C1 D, D1, E, F, G: Width: 30 M Surface: Concrete Strength: PCN 110 R/D/W/T TWY B1: Width: 24 M Surface: Concrete Strength: PCN 110 R/D/W/T
3	Altimeter Check Point location and elevation	At Apron 1: 9 M At Apron 2: 9 M
4	VOR checkpoints	-
5	INS checkpoints	See Aerodrome Parking/Docking Chart
6	Remarks	-

LTDB AD 2.9 SURFACE MOVEMENT GUIDANCE,CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Taxiing guidance signs lighted and available at intersections with TWY, RWY and at all holding positions; Guide lines and aircraft stand numbers available at all Aprons.
2	RWY and TWY markings and LGTD	RWY: Designations, Edge, THR, Centerline (Only for RWY 03R/21L) TDZ, Aiming Point as appropriate marked. For LGT see item 2.14 TWY: Edge, Centerline, Holding Positions, as appropriate marked. For LGT see item 2.15.
3	Stop bars Runway guard lights	Stop bars: stop bar lightings on TWY A, B, C,D, E,F,G Runway Guard Lights: available A, B, C,D, E,F,G.
4	Other runway protection measures	-
5	Remarks	NIL

LTDB AD 2.10 AERODROME OBSTACLES

An electronic file of AD obstacles is available from the link LTDB AD 2.10 under obstacle folder via AIP Türkiye link on <https://www.dhmi.gov.tr>

LTDB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	ÇUKUROVA
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	ÇUKUROVA 24 HR
4	Type of landing forecast Interval of issuance	TREND 1/2 HR
5	Briefing/consultation provided	Personal Consultation
6	Flight documentation / Language(s) used	Charts abbreviated plain language text. EN / TU
7	Charts and other information available for briefing or consultation	Surface and upper air actual and prog. Charts. SIGWX, UL W/T, Model TA-M
8	Supplementary equipment available for providing information	Telefax, VSAT, ADSL PC connection
9	ATS units provided with information	Çukurova Control TWR
10	Additional information (limitation of service, etc.)	Aerodrome Warnings

LTDB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end Coordinates THR Geoid Undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
03R	032.00°	3500X60	PCN 110 R/D/W/T Concrete	365242.05N 0350340.13E - GUND: 84 FT	THR 7.8 M / 26 FT TDZ 8.3 M / 27 FT

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end Coordinates THR Geoid Undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
21L	211.99°	3500X60	PCN 110 R/D/W/T Concrete	365418.91N 0350453.86E - GUND: 84 FT	THR 10.5M / 35 FT TDZ 10.5M / 35 FT
03L	032.00°	3500X45	PCN 110 R/D/W/T Concrete	365245.61N 0350332.89E - GUND: 84 FT	THR 7.8 M / 26 FT TDZ 8.3 M / 27 FT
21R	212.00°	3500X45	PCN 110 R/D/W/T Concrete	365422.47N 0350446.62E - GUND: 84 FT	THR 10.5M / 35 FT TDZ 10.5M / 35 FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	* RESA (M)	Arresting System	OFZ	Remarks
7	8	9	10	11	12	13	14
% 0.08	-	-	3620X280	180X120	-	-	* CBR can vary within RESA due to meteorological conditions.
% 0.08	-	-	3620X280	180X120	-	-	
% 0.08	-	-	3620X280	180X90	-	-	
% 0.08	-	-	3620X280	180X90	-	-	

LTDB AD 2.13 DECLARED DISTANCES

RWY	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
03R	3500	3500	3500	3500	
21L	3500	3500	3500	3500	
03L	3500	3500	3500	3500	
21R	3500	3500	3500	3500	

LTDB AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT color WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, color, INTST	RWY edge LGT LEN, spacing color INTST	RWY End LGT color WBAR	SWY LGT LEN (M) color	Remarks
1	2	3	4	5	6	7	8	9	10
03R	Precision APP Barette System CAT II 900 M (of which 600 M is flashing) LIH	Green	PAPI (Left) 3 DEG	900M	3500M, 15M Color Coded White/Red LIH	3500M, 60M Color Coded White/Yellow LIH	Red	NIL	NIL
21L	Precision APP Barette System CAT II 900 M (of which 600 M is flashing) LIH	Green	PAPI (Left) 3 DEG	900M	3500M, 15M Color Coded White/Red LIH	3500M, 60M Color Coded White/Yellow LIH	Red	NIL	
03L	Simple APP Barette System CAT I 330 M (There is 150. M – 300. M Cross Bar) LIH	Green	PAPI (Left) 3 DEG	-	-	3500M, 45M Color Coded White/Yellow LIH	Red	NIL	
21R	Simple APP Barette System CAT I 300 M (There is 150. M – 300. M Cross Bar) LIH	Green	PAPI (Right) 3 DEG	-	-	3500M, 45M Color Coded White/Yellow LIH	Red	NIL	

LTDB AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN at the Tower building G/W H24
2	LDI location and LGT Anemometer location and LGT	LDI: Not Available
3	TWY edge and centerline lighting	Edge: For all TWY's Centerline: A,B,C,D,E,F,G
4	Secondary power supply/switch-over time	Available / (0) second
5	Remarks	RTIL available for all RWY's, There are 3 WDI LGTD, RGL available for TWY's A,B,C,D,E,F,G

LTDB AD 2.16 HELICOPTER LANDING AREA - NIL

LTDB AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	CTR: Circle radius 14 NM centered on 365234N-0350539E except the part of the circle south east of a line joining 363956N-0345757E, 365140N-0350652E and 365950N-0352038E.
2	Vertical limits	2500 FT AMSL/SFC
3	Airspace classification	-
4	ATS unit call sign Language(s)	ÇUKUROVA TWR TU-EN
5	Transition altitude	10000 FT
6	Remarks	APP Service is provided by: a) Çukurova TWR within the CTR b) İncirlik APP outside the CTR.

LTDB AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel	Hours of operation	Remarks
1	2	3	4	5
TWR	Çukurova Tower	120.800 MHZ 122.025 MHZ 231.925 MHZ 291.800 MHZ 121.175 MHZ 121.325 MHZ 121.375 MHZ 122.075 MHZ 122.475 MHZ 127.575 MHZ 264.775 MHZ 267.375 MHZ *311.250 MHZ	-	*Emergency
	Ground	121.750 MHZ 121.800 MHZ 125.400 MHZ 126.100 MHZ	-	-
ATIS	Çukurova Information	123.225 MHZ	-	-
SAR	Çukurova Rescue Subcenter	276.625 MHZ	-	-

LTDB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna Coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR/DME	CKR	113.700 MHZ CH84X	H24	365303.2N 0350405.7E		
NDB	CKR	320 KHZ	H24	365303.2N 0350405.7E		

Type of aid, CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna Coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
LLZ 03R ILS CAT II	ICKR	108.350 MHZ	H24	365426.0N 0350459.2E		
GP		333.95 MHZ	H24	365248.7N 0350351.0E		3 DEG RDH 53 FT
DME	ICKR	CH20Y	H24	365248.7N 0350351.0E		
LLZ 21L ILS CAT II	ICKU	108.550 MHZ	H24	365235.6N 0350335.1E		
GP		329.75 MHZ	H24	365407.5N 0350450.6E		3 DEG RDH 54 FT
DME	ICKU	CH22Y	H24	365407.5N 0350450.6E		

LTDB AD 2.20 LOCAL AERODROME REGULATIONS - NIL**LTDB AD 2.21 NOISE ABATEMENT PROCEDURES - NIL****LTDB AD 2.22 FLIGHT PROCEDURES****Çukurova Havalimanı için Hava-Yer Muhabere Kaybı Usulleri:**

Hava-Yer muhabere kaybı durumunda AIP'nin ENR 1-3-4.5 maddesinde belirtilen prosedürler uygulanır.

RNP usulünü uygulayan IFR uçaklar:

AD 2 LTDB STAR-3 sayfasında yayınlanan STAR'lar ile 03R pistine inişe gelen trafikler uygulayacağı STAR'a uygun olarak YAPZU, LUFAD veya ALLEG noktasına devam eder: AIP ENR 1-3-4.5.4 'de açıklanan maddelere uygun olarak gerekli ise yaklaşmaya başlamadan önce beklemesini yapar ve yaklaşma usulünü uygulayarak inişini gerçekleştirir.

AD 2 LTDB STAR-4 sayfasında yayınlanan STAR'lar ile 21L pistine inişe gelen trafikler uygulayacağı STAR'a uygun olarak MANAZ veya YAPZU noktasından geliyorsa OLOLA noktasına KEMER veya MILBA noktasından geliyorsa YELZU noktasına devam eder: AIP ENR 1-3-4.5.4 'de açıklanan maddelere uygun olarak gerekli ise yaklaşmaya başlamadan önce beklemesini yapar ve yaklaşma usulünü uygulayarak inişini gerçekleştirir.

Radio Failure Procedures for Çukurova Airport:

Procedures mentioned in AIP ENR 1-3-4.5 shall be applied in case of radio failure.

IFR flights executing RNP procedure:

Traffic expected to land RWY 03R, Proceed to YAPZU, LUFAD or ALLEG according to STAR which is going to be executed. In compliance with AIP ENR 1-3-4.5.4 hold over these fixes, if required until commencement of descent and execute RNP approach procedure and land.

Traffic expected to land RWY 21L coming via KEMER or MILBA Proceed to YELZU, coming via YAPZU or MANAZ proceed OLOLA according to STAR which is going to be executed. In compliance with AIP ENR 1-3-4.5.4, hold over designated holding fixes if required until commencement of descent and execute RNP approach procedure and land.

LTDB AD 2.23 ADDITIONAL INFORMATION - NIL

LTDB AD 2.24 AERODROME CHARTS

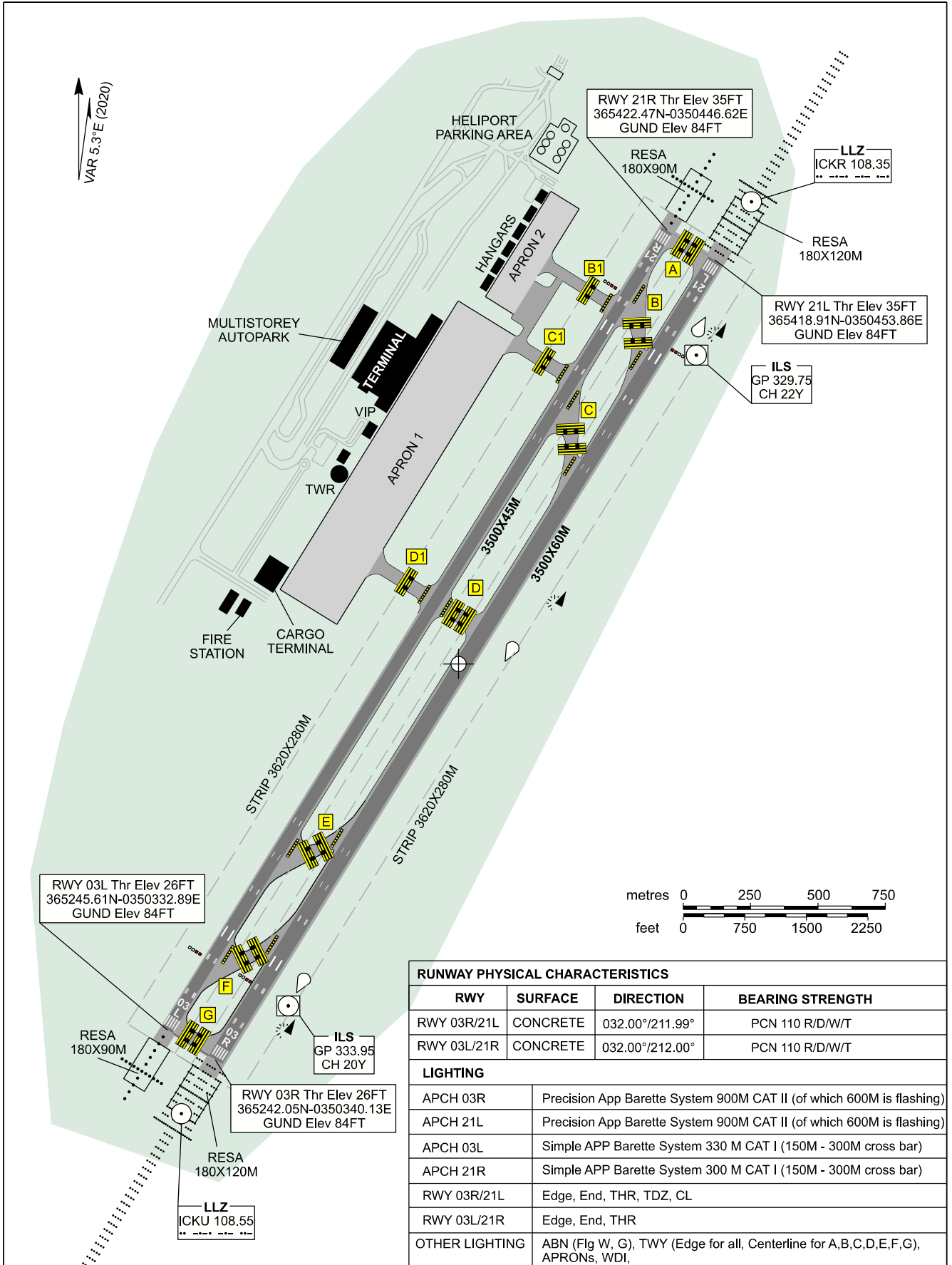
Aerodrome Chart	AD 2 LTDB ADC
Aircraft Parking/Docking Chart	AD 2 LTDB PRKG
Aircraft Parking/Docking Chart INS Coordinates	AD 2 LTDB PRKG-A
Standard Instrument Departure Chart (SID) RWY 03R	AD 2 LTDB SID-1
Standard Instrument Departure Chart (SID) RWY 21L	AD 2 LTDB SID-2
Standard Instrument Departure Chart (SID) RNAV GNSS RWY 03R	AD 2 LTDB SID-3
Standard Instrument Departure Chart (SID) RNAV GNSS RWY 03R Procedure Descriptions	AD 2 LTDB SID-3A
Standard Instrument Departure Chart (SID) RNAV GNSS RWY 21L	AD 2 LTDB SID-4
Standard Instrument Departure Chart (SID) RNAV GNSS RWY 21L Procedure Descriptions	AD 2 LTDB SID-4A
Standard Instrument Arrival Chart (STAR) RWY 03R	AD 2 LTDB STAR-1
Standard Instrument Arrival Chart (STAR) RWY 21L	AD 2 LTDB STAR-2
Standard Instrument Arrival Chart (STAR) RNAV GNSS RWY 03R	AD 2 LTDB STAR-3
Standard Instrument Arrival Chart (STAR) RNAV GNSS RWY 21L	AD 2 LTDB STAR-4
Instrument Approach Chart ILS Z CAT I or LOC Z RWY 03R	AD 2 LTDB IAC-1
Instrument Approach Chart ILS Z CAT I or LOC Z RWY 21L	AD 2 LTDB IAC-2
Instrument Approach Chart VOR Z or NDB Z RWY 03R	AD 2 LTDB IAC-3
Instrument Approach Chart VOR Z or NDB Z RWY 21L	AD 2 LTDB IAC-4
Instrument Approach Chart RNP Z RWY 03R	AD 2 LTDB IAC-5
Instrument Approach Procedure Descriptions and Waypoint List RNP Z RWY 03R	AD 2 LTDB IAC-5A
Instrument Approach Chart RNP Z RWY 21L	AD 2 LTDB IAC-6
Instrument Approach Procedure Descriptions and Waypoint List RNP Z RWY 21L	AD 2 LTDB IAC-6A
Instrument Approach Chart ILS Y CAT I or LOC Y RWY 03R	AD 2 LTDB IAC-7
Instrument Approach Chart ILS Y CAT I or LOC Y RWY 21L	AD 2 LTDB IAC-8

AERODROME CHART ICAO
36°53'30"N
035°04'16"E

ELEV: 35 FT

TWR : 120.8 - 122.025 - 231.925
GND : 121.75 - 121.8 - 125.4

ÇUKUROVA



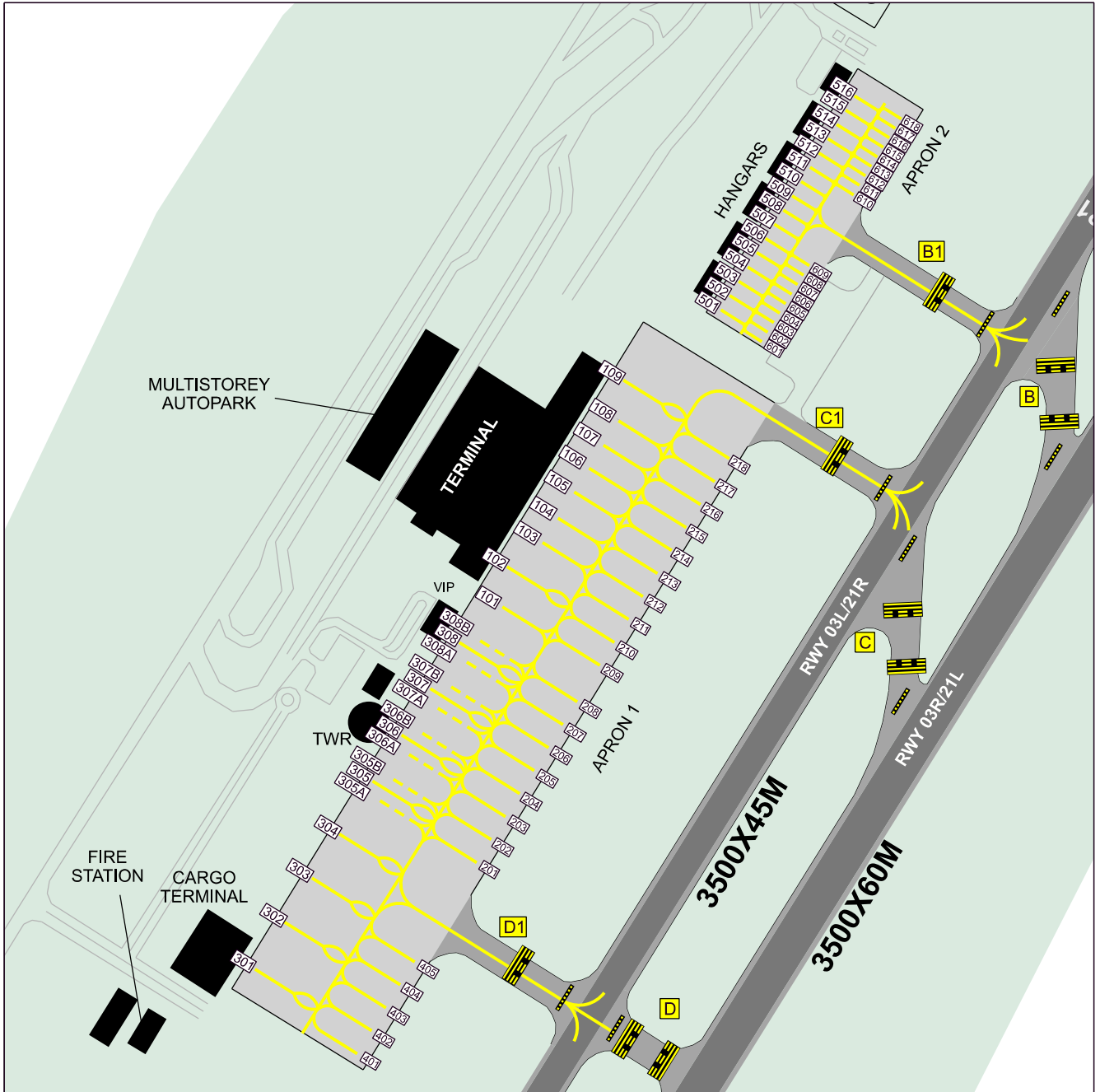
CHANGE: NEW CHART

AIRCRAFT
PARKING/DOCKING
CHART - ICAO

APRON 1 ELEV : 9 M
APRON 2 ELEV : 9 M

TWR : 120.8 - 122.025 - 231.925
GND : 121.75 - 121.8 - 125.5

ÇUKUROVA



AIRCRAFT TYPES FOR PARKING POSITIONS APRON 1
 CODE C : 101, 103-108, 201-218, 305L/R, 306L/R, 307L/R, 308L/R, 401-405
 CODE E : 102, 109, 302-304,
 CODE F : 301, 305, 306, 307, 308,
AIRCRAFT TYPES FOR PARKING POSITIONS APRON 2
 CODE A : 601-618
 CODE B : 501-516

APRONS
SURFACE
 APRON 1, 2 : CONCRETE
STRENGTH
 APRON 1, 2 : PCN 110 R/D/W/T
TWYs
WIDTH
 A, B, C, C1, D, D1, E, F, G: 30M
 B1 : 24M
SURFACE
 ALL : CONCRETE
STRENGTH
 ALL : PCN 110 R/D/W/T

CHANGE: NEW CHART

INS COORDINATES FOR AIRCRAFT STANDS

ACFT Stands	Coordinates	ACFT Code	ACFT Stands	Coordinates	ACFT Code
APRON 1			508	365419.60N-0350424.41E	B
101	365358.79N-0350406.44E	C	509	365420.35N-0350424.98E	B
102	365400.89N-0350406.71E	E	510	365421.10N-0350425.55E	B
103	365402.16N-0350409.01E	C	511	365421.84N-0350426.12E	B
104	365403.44N-0350409.98E	C	512	365422.59N-0350426.69E	B
105	365404.82N-0350411.03E	C	513	365423.34N-0350427.26E	B
106	365406.06N-0350411.98E	C	514	365424.08N-0350427.82E	B
107	365407.26N-0350412.90E	C	515	365424.83N-0350428.39E	B
108	365408.54N-0350413.86E	C	516	365425.58N-0350428.96E	B
109	365410.66N-0350414.15E	E	601	365412.73N-0350423.11E	A
201	365345.46N-0350404.94E	C	602	365413.23N-0350423.48E	A
202	365346.67N-0350405.86E	C	603	365413.73N-0350423.86E	A
203	365347.87N-0350406.77E	C	604	365414.23N-0350424.24E	A
204	365349.08N-0350407.69E	C	605	365414.73N-0350424.62E	A
205	365350.28N-0350408.61E	C	606	365415.22N-0350425.00E	A
206	365351.48N-0350409.52E	C	607	365415.72N-0350425.38E	A
207	365352.69N-0350410.44E	C	608	365416.22N-0350425.76E	A
208	365353.89N-0350411.36E	C	609	365416.72N-0350426.14E	A
209	365353.89N-0350412.81E	C	610	365420.43N-0350428.96E	A
210	365357.00N-0350413.73E	C	611	365420.92N-0350429.34E	A
211	365358.20N-0350414.64E	C	612	365421.42N-0350429.72E	A
212	365359.40N-0350415.56E	C	613	365421.92N-0350430.10E	A
213	365400.61N-0350416.48E	C	614	365422.42N-0350430.48E	A
214	365401.81N-0350417.39E	C	615	365422.92N-0350430.86E	A
215	365403.02N-0350418.31E	C	616	365423.41N-0350431.24E	A
216	365404.22N-0350419.23E	C	617	365423.91N-0350431.62E	A
217	365405.42N-0350420.14E	C	618	365424.41N-0350432.00E	A
218	365406.63N-0350421.06E	C			
301	365339.79N-0350350.63E	F			
302	365342.26N-0350352.51E	E			
303	365344.57N-0350354.26E	E			
304	365346.88N-0350356.02E	E			
305	365349.65N-0350358.13E	F			
305L	365348.64N-0350358.63E	C			
305R	365349.76N-0350359.49E	C			
306	365352.07N-0350359.98E	F			
306L	365351.06N-0350400.48E	C			
306R	365352.18N-0350401.33E	C			
307	365354.49N-0350401.82E	F			
307L	365353.48N-0350402.32E	C			
307R	365354.60N-0350403.17E	C			
308	365356.91N-0350403.66E	F			
308L	365355.90N-0350404.17E	C			
308R	365357.02N-0350405.02E	C			
401	365335.45N-0350357.31E	C			
402	365336.65N-0350358.23E	C			
403	365337.85N-0350359.15E	C			
404	365339.06N-0350400.06E	C			
405	365340.26N-0350400.98E	C			
APRON 2					
501	365414.37N-0350420.43E	B			
502	365415.12N-0350421.00E	B			
503	365415.87N-0350421.56E	B			
504	365416.61N-0350422.13E	B			
505	365417.38N-0350422.72E	B			
506	365418.11N-0350423.27E	B			
507	365418.85N-0350423.84E	B			

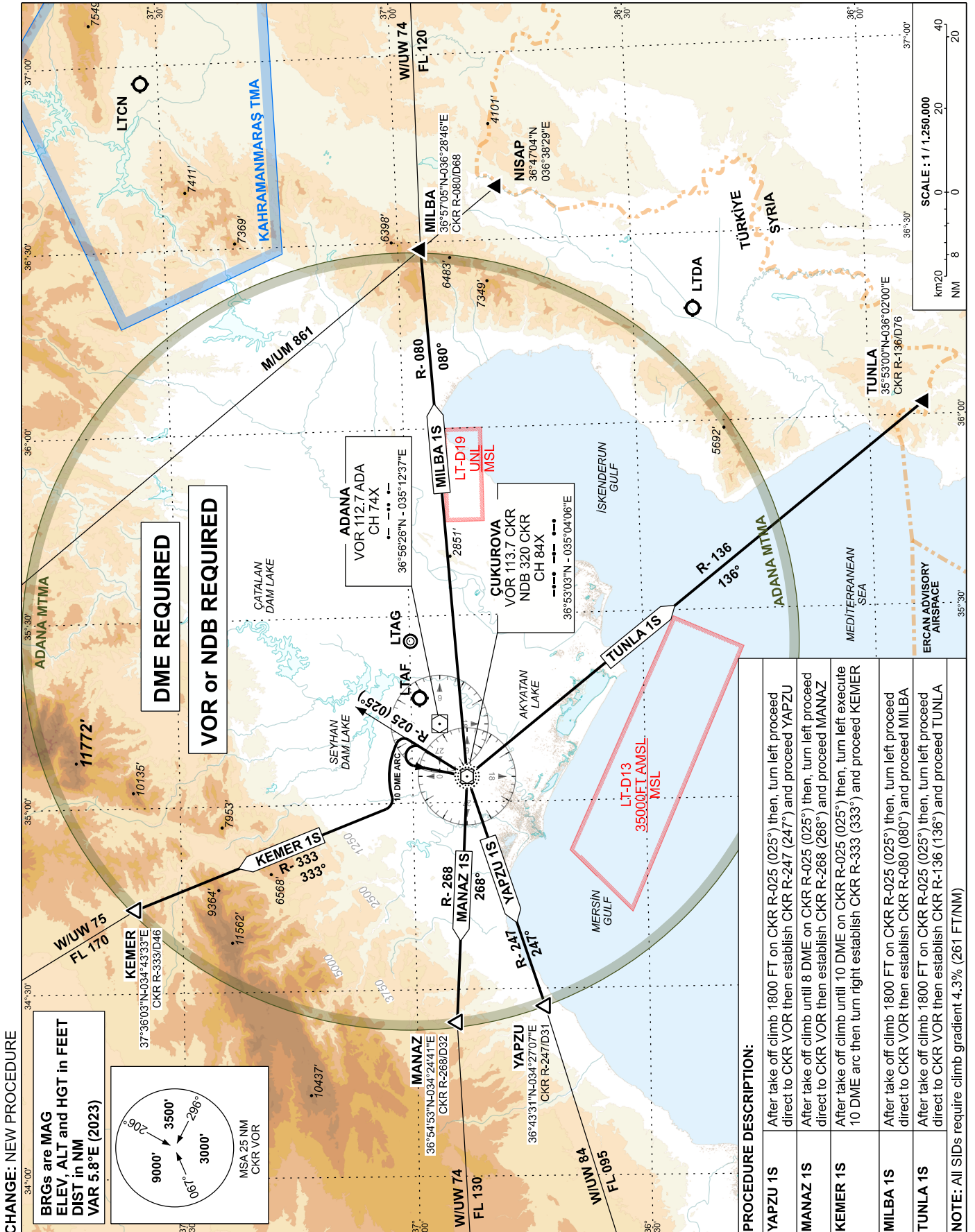
STANDARD DEPARTURE
CHART INSTRUMENT (SID)
ICAO

TRANSITION ALTITUDE
10000 FT

İNCİRLİK APP : 120.2 - 362.3
ÇUKUROVA TWR : 120.8 - 122.025 - 231.925

ÇUKUROVA

RWY 03R



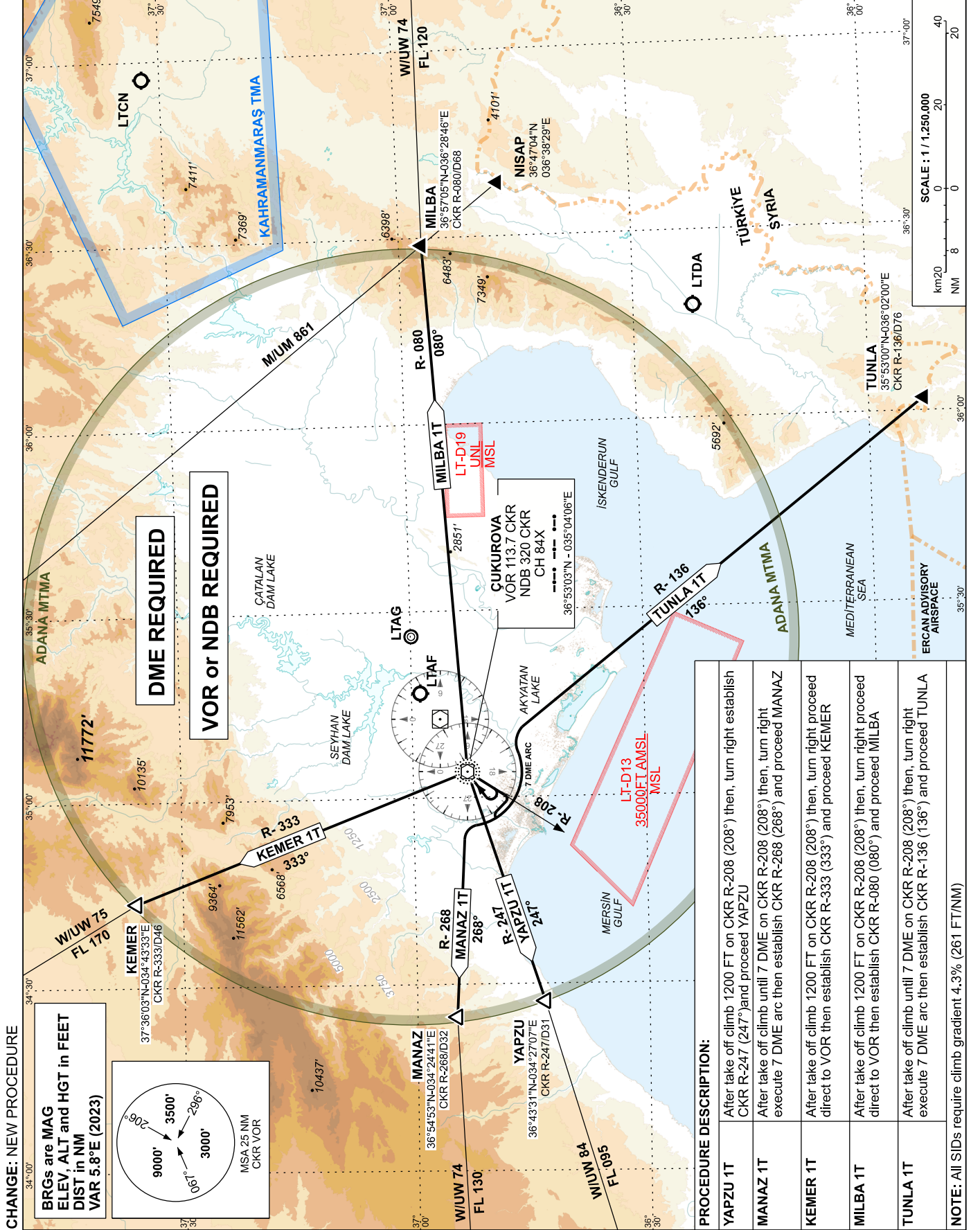
STANDARD DEPARTURE
CHART INSTRUMENT (SID)
ICAO

TRANSITION ALTITUDE
10000 FT

İNCİRLİK APP : 120.2 - 362.3
ÇUKUROVA TWR : 120.8 - 122.025 - 231.925

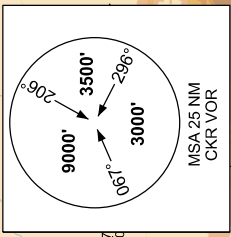
ÇUKUROVA

RWY 21L



CHANGE: NEW PROCEDURE

BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)



PROCEDURE DESCRIPTION:	
YAPUZU 1T	After take off climb 1200 FT on CKR R-208 (208°) then, turn right establish CKR R-247 (247°) and proceed YAPUZU
MANAZ 1T	After take off climb until 7 DME on CKR R-208 (208°) then, turn right execute 7 DME arc then establish CKR R-268 (268°) and proceed MANAZ
KEMER 1T	After take off climb 1200 FT on CKR R-208 (208°) then, turn right proceed direct to VOR then establish CKR R-333 (333°) and proceed KEMER
MILBA 1T	After take off climb 1200 FT on CKR R-208 (208°) then, turn right proceed direct to VOR then establish CKR R-080 (080°) and proceed MILBA
TUNLA 1T	After take off climb until 7 DME on CKR R-208 (208°) then, turn right execute 7 DME arc then establish CKR R-136 (136°) and proceed TUNLA

NOTE: All SIDs require climb gradient 4.3% (261 FT/NM)

ÇUKUROVA AIRPORT RNAV (GNSS) SID RWY 03R

Designator	Formal Description	Abbreviated Description
KEMER 1G	To DB710 on course 026° M max. speed 210 kts turn left to DB730, to KEMER Minimum Climb Gradient 4.94% (300 FT/NM) up to FL120	DB710[M026;K210-;L]-DB730-KEMER
YAPZU 1G	To DB710 on course 026° M max. speed 210 kts turn left to OLOLA, turn left to UZULE, turn left to OSOWA, to YAPZU Minimum Climb Gradient 3.62% (220 FT/NM) up to 10000 FT	DB710[M026;K210-;L]-OLOLA[L]-UZULE[L]- OSOWA-YAPZU
MANAZ 1G	To DB710 on course 026° M max. speed 210 kts turn left to OLOLA, turn left to UZULE to MANAZ Minimum Climb Gradient 4.94% (300 FT/NM) up to FL120	DB710[M026;K210-;L]- OLOLA[L]-UZULE[L]-MANAZ
MILBA 1G	To DB710 on course 026° M to DB720, turn right to ADLIP, to DB540, to MILBA	DB710[M026]-DB720[R]-ADLIP-DB540-MILBA
EKHAS 1G	To DB710 on course 026° M max. speed 210 kts turn right to ADA, turn right to EKHAS	DB710[M026;K210-;R]-ADA[R]-EKHAS
TUNLA 1G	To DB710 on course 026° M max. speed 210 kts turn right to ADA, turn right to ALLEG, to TUNLA	DB710[M026;K210-;R]-ADA[R]-ALLEG-TUNLA

Type	Fix identifier (Waypoint name)	Latitude	Longitude
FlyBy	ADA VOR	36:56:26.00N	035:12:37.00E
FlyBy	DB540	37:00:35.51N	035:44:01.76E
FlyBy	DB710	36:58:37.11N	035:08:10.72E
FlyBy	DB720	37:02:57.84N	035:11:29.97E
FlyBy	DB730	37:18:18.33N	034:55:16.87E
FlyBy	OLOLA	37:02:16.56N	035:00:43.73E
FlyBy	ALLEG	36:41:06.07N	035:24:41.70E
FlyBy	EKHAS	36:42:37.56N	035:38:40.87E

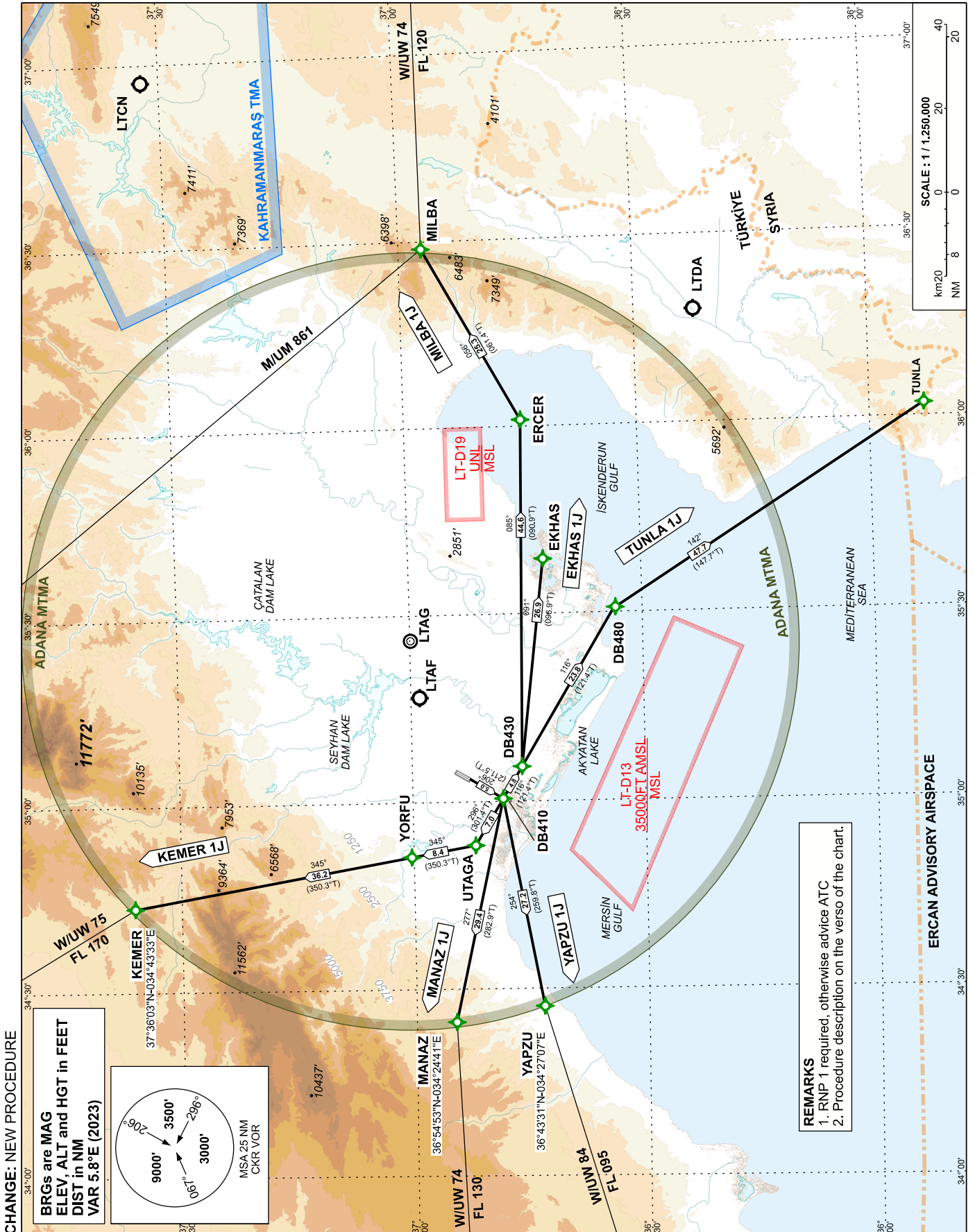
Type	Fix identifier (Waypoint name)	Latitude	Longitude
FlyBy	UZULE	37:01:26.83N	034:54:12.73E
FlyBy	ADLIP	37:02:03.86N	035:24:04.94E
FlyBy	OSOWA	36:50:12.64N	034:37:11.53E
FlyBy	KEMER	37:36:03.00N	034:43:33.00E
FlyBy	MANAZ	36:54:53.00N	034:24:41.00E
FlyBy	MILBA	36:57:05.00N	036:28:46.00E
FlyBy	YAPZU	36:43:31.00N	034:27:07.00E
FlyBy	TUNLA	35:53:00.00N	036:02:00.00E

STANDARD DEPARTURE
CHART INSTRUMENT (SID)
ICAO

TRANSITION ALTITUDE
10000 FT

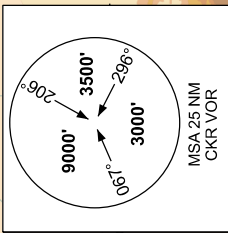
İNCİRLİK APP : 120.2 - 362.3
ÇUKUROVA TWR : 120.8 - 122.025 - 231.925

ÇUKUROVA
RNAV (GNSS)
RWY 21L



CHANGE: NEW PROCEDURE

BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)



REMARKS
1. RNP 1 required, otherwise advice ATC
2. Procedure description on the verso of the chart.

ÇUKUROVA AIRPORT RNAV (GNSS) SID RWY 21L

Designator	Formal Description	Abbreviated Description
KEMER 1J	To DB410 on course 206° M max. speed 210 kts turn right to UTAGA turn right to YORFU to KEMER Minimum Climb Gradient 4.94% (300 FT/NM) up to FL120	DB410[M206;K210-;R]-UTAGA[R]-YORFU-KEMER
YAPZU 1J	To DB410 on course 206° M max. speed 240 kts turn right to YAPZU Minimum Climb Gradient 3.62% (220 FT/NM) up to 10000 FT	DB410[M206;K240-;R]-YAPZU
MANAZ 1J	To DB410 on course 206° M max. speed 240 kts turn right to MANAZ Minimum Climb Gradient 4.94% (300 FT/NM) up to FL120	DB410[M206;K240-;R]- MANAZ
MILBA 1J	To DB410 on course 206° M max. speed 210 kts turn left to DB430 turn left to ERCER turn left to MILBA	DB410[M206;K210-;L]-DB430[L]-ERCER[L]-MILBA
EKHAS 1J	To DB410 on course 206° M max. speed 210 kts turn left to DB430, turn left to EKHAS	DB410[M206;K210-;L]-DB430[L]-EKHAS
TUNLA 1J	To DB410 on course 206° M max. speed 210 kts turn left to DB430 to DB480, turn right to TUNLA	DB410[M206;K210-;L]-DB430-DB480[R]-TUNLA

Type	Fix identifier (Waypoint name)	Latitude	Longitude
FlyBy	DB410	36:48:25.70N	035:00:25.15E
FlyBy	DB430	36:45:55.22N	035:05:31.01E
FlyBy	DB480	36:33:26.50N	035:30:41.66E
FlyBy	UTAGA	36:52:04.76N	034:52:58.50E
FlyBy	YORFU	37:00:20.71N	034:51:12.96E
FlyBy	EKHAS	36:42:37.56N	035:38:40.87E

Type	Fix identifier (Waypoint name)	Latitude	Longitude
FlyBy	ERCER	36:45:00.00N	036:01:00.00E
FlyBy	KEMER	37:36:03.00N	034:43:33.00E
FlyBy	MANAZ	36:54:53.00N	034:24:41.00E
FlyBy	MILBA	36:57:05.00N	036:28:46.00E
FlyBy	YAPZU	36:43:31.00N	034:27:07.00E
FlyBy	TUNLA	35:53:00.00N	036:02:00.00E

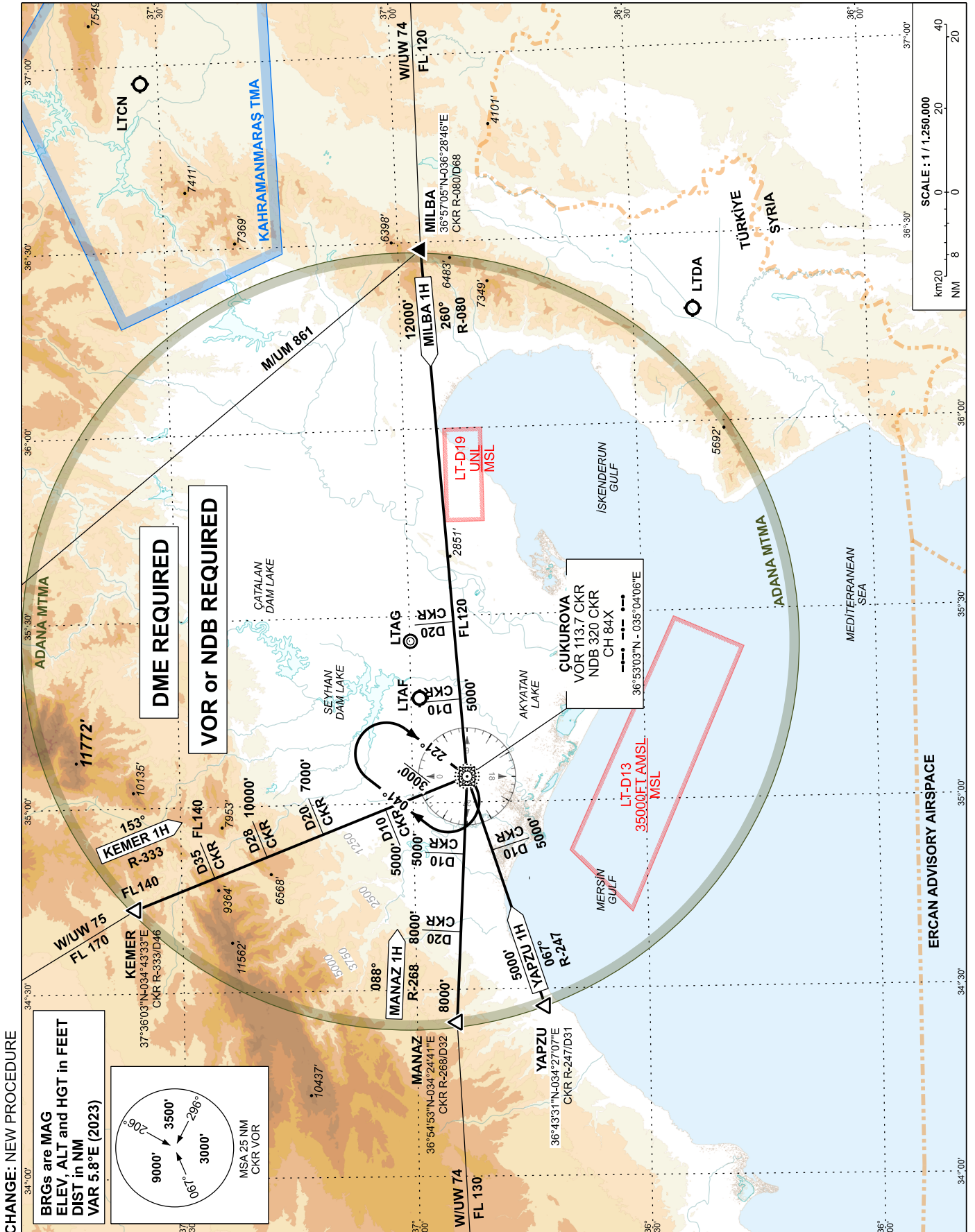
STANDARD ARRIVAL
CHART INSTRUMENT (STAR)
ICAO

TRANSITION ALTITUDE
10000 FT

İNCİRLİK APP : 120.2 - 362.3
ÇUKUROVA TWR : 120.8 - 122.025 - 231.925

ÇUKUROVA

RWY 03R

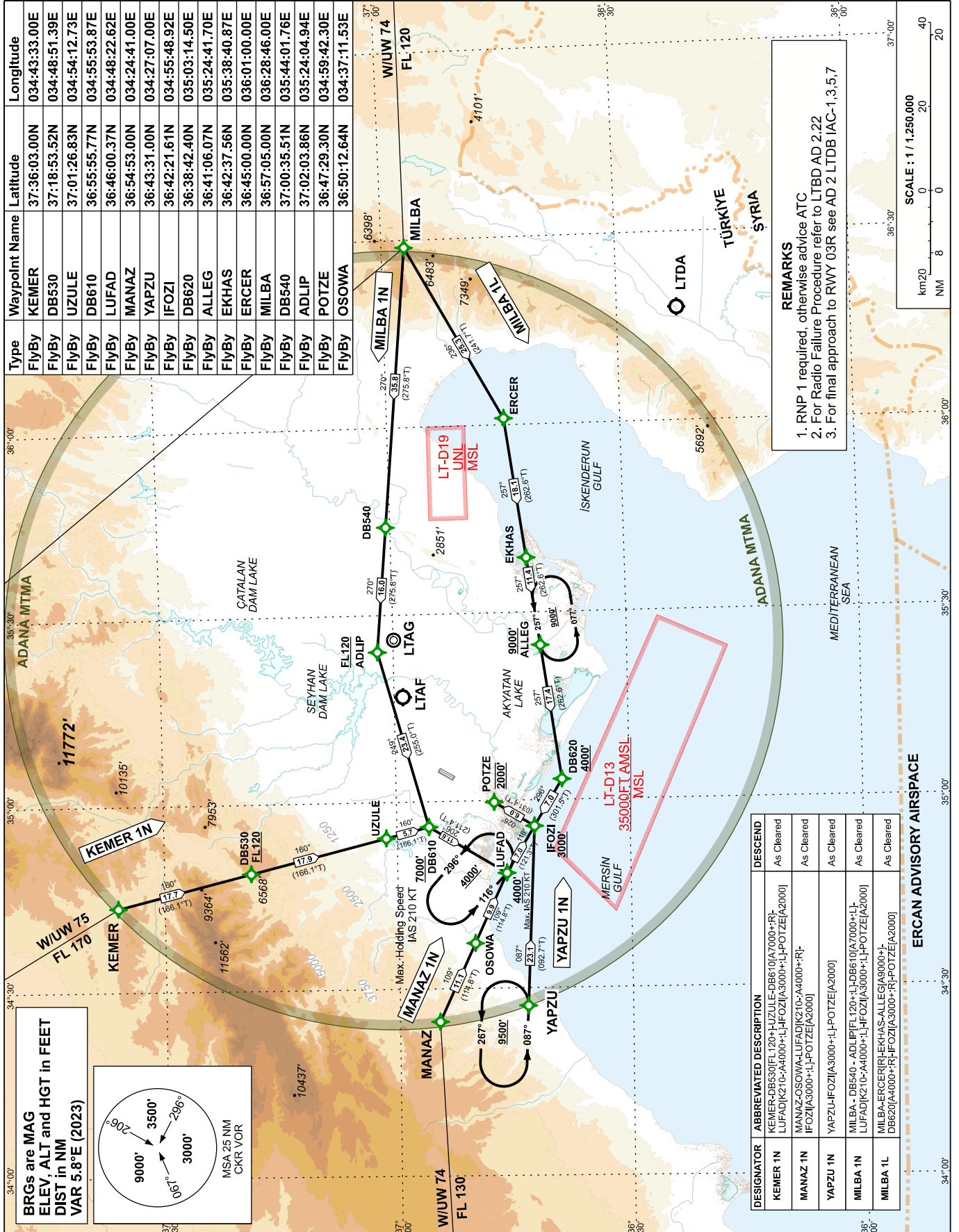


STANDARD ARRIVAL
CHART INSTRUMENT (STAR)
ICAO

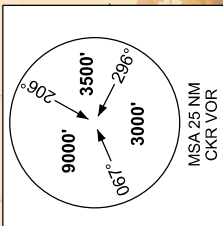
TRANSITION ALTITUDE
10000 FT

İNCİRLİK APP : 120.2 - 362.3
ÇUKUROVA TWR : 120.8 - 122.025 - 231.925

ÇUKUROVA
RNAV (GNSS)
RWY 03R



CHANGE: NEW PROCEDURE
BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)



DESIGNATOR	ABBREVIATED DESCRIPTION	DESCEND
KEMER 1N	KEMER-DB530FL120-LJLZUL-E-DB610(A7000+-R)-LUFAD(K210-A4000+-L)-IFOZI(A3000+-L)-POTZE(A2000)	As Cleared
MANAZ 1N	MANAZ-OSOWA-LUFAD(K210-A4000+-R)-IFOZI(A3000+-L)-POTZE(A2000)	As Cleared
YAPZU 1N	YAPZU-LUFAD(A3000+-L)-POTZE(A2000)	As Cleared
MILBA 1N	MILBA-DB540-ADLIFL120-LJ-DB610(A7000+-L)-LUFAD(K210-A4000+-L)-IFOZI(A3000+-L)-POTZE(A2000)	As Cleared
MILBA 1L	MILBA-ERCER(E)EKHAS-ALLEG(A9000+-L)-DB620(A4000+-R)-IFOZI(A3000+-R)-POTZE(A2000)	As Cleared

REMARKS
1. RNP 1 required, otherwise advice ATC
2. For Radio Failure Procedure refer to LTDB AD 2.22
3. For final approach to RWY 03R see AD 2 LTDB IAC-1,3,5,7



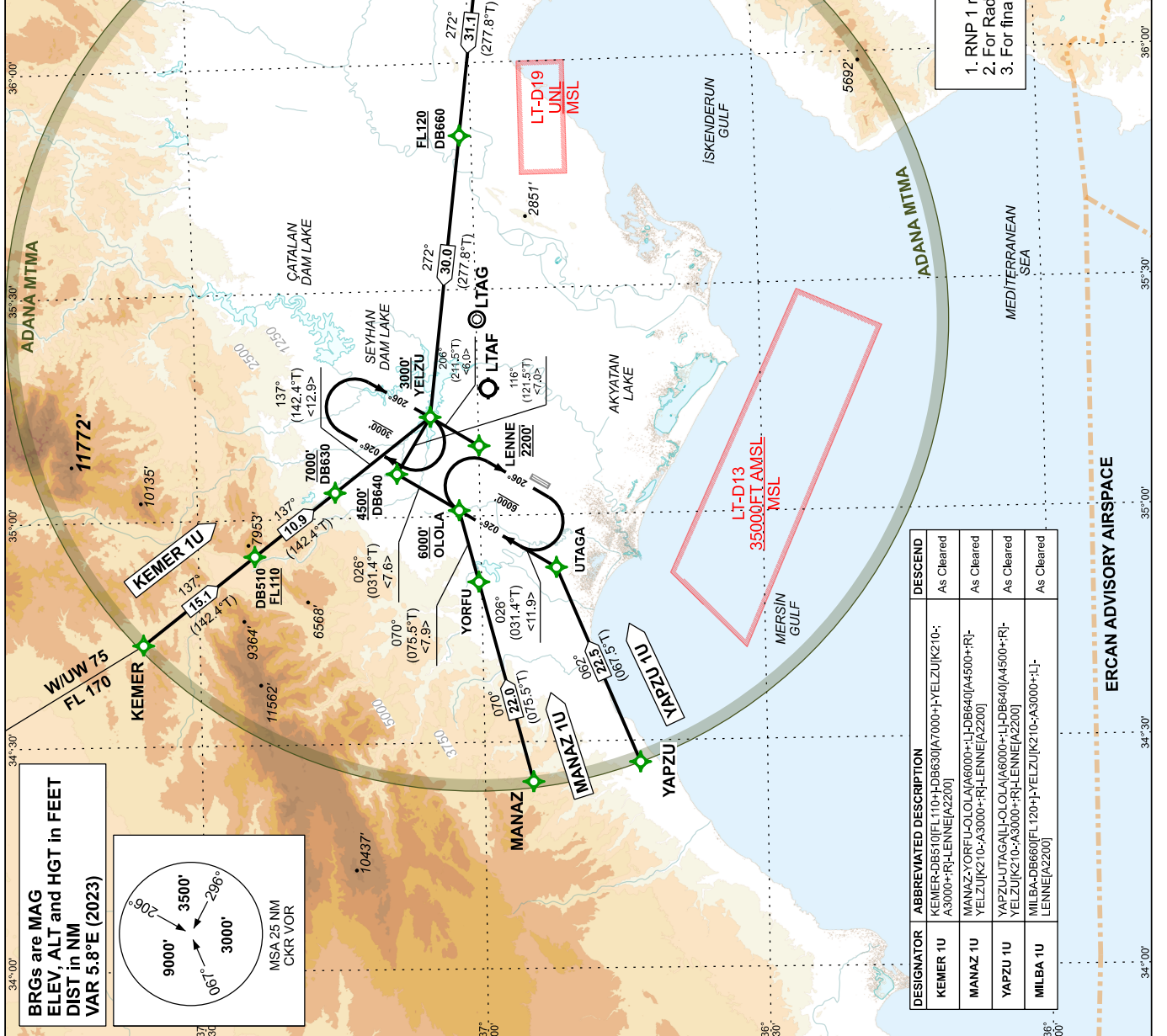
STANDARD ARRIVAL
CHART INSTRUMENT (STAR)
ICAO

TRANSITION ALTITUDE
10000 FT

İNCİRLİK APP : 120.2 - 362.3
ÇUKUROVA TWR : 120.8 - 122.025 - 231.925

ÇUKUROVA
RNAV (GNSS)
RWY 21L

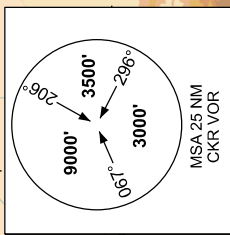
Type	Waypoint Name	Latitude	Longitude
FlyBy	KEMER	37:36:03.00N	034:43:33.00E
FlyBy	OLOLA	37:02:16.56N	035:00:43.73E
FlyBy	UTAGA	36:52:04.76N	034:52:58.50E
FlyBy	LENNE	37:00:01.56N	035:09:15.20E
FlyBy	YELZU	37:05:08.83N	035:13:10.24E
FlyBy	MANAZ	36:54:53.00N	034:24:41.00E
FlyBy	YAPZU	36:43:31.00N	034:27:07.00E
FlyBy	DB510	37:24:04.26N	034:55:05.66E
FlyBy	DB630	37:15:24.80N	035:03:23.22E
FlyBy	DB640	37:08:48.48N	035:05:43.11E
FlyBy	MILBA	36:57:05.00N	036:28:46.00E
FlyBy	DB660	37:01:17.21N	035:50:19.74E
FlyBy	YORFU	37:00:20.71N	034:51:12.96E



REMARKS
1. RNP 1 required, otherwise advice ATC
2. For Radio Failure Procedure refer to LTDB AD 2.22
3. For final approach to RWY 21L see AD 2 LTDB IAC-2.4.6.8

CHANGE: NEW PROCEDURE

BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)

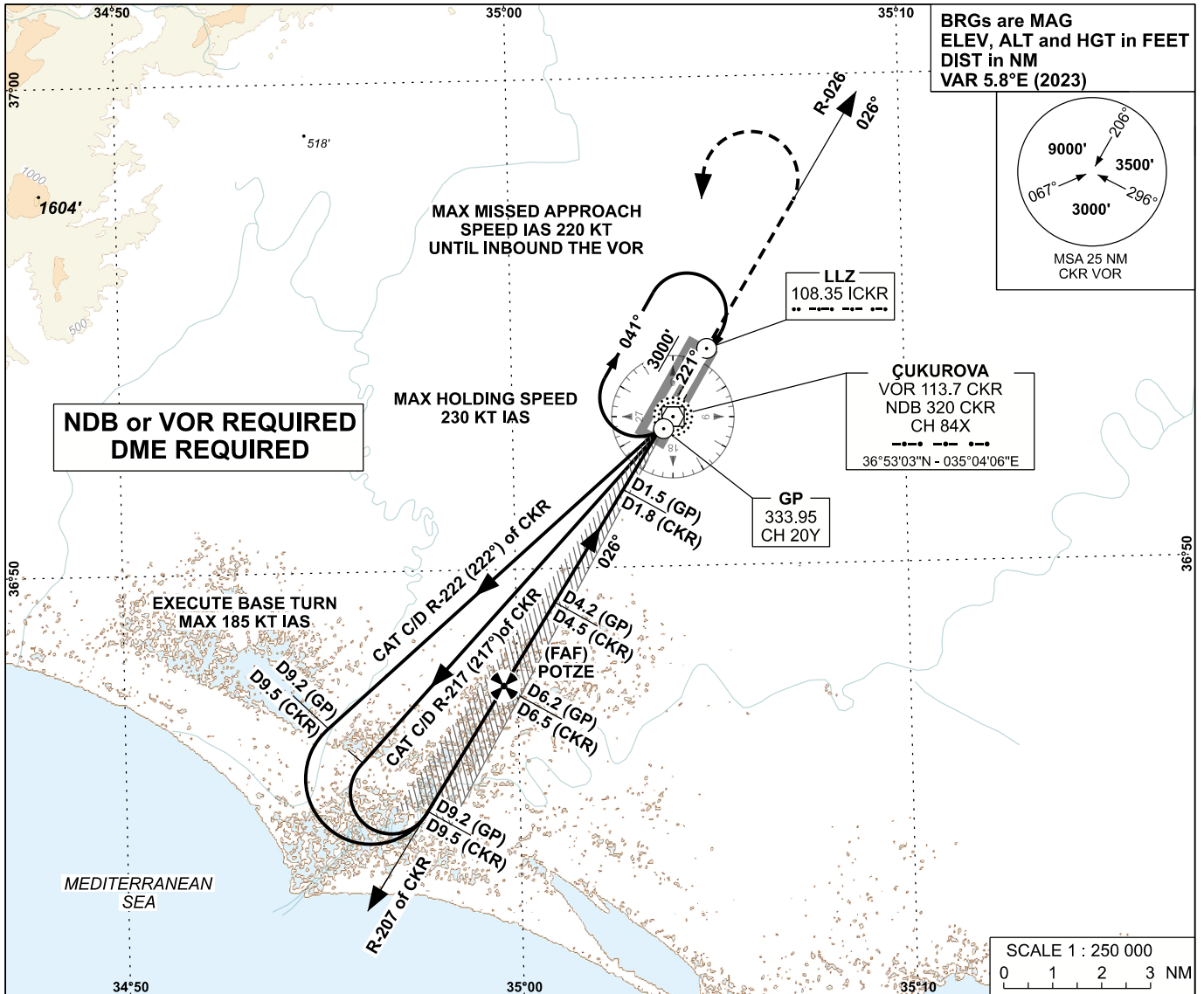


DESIGNATOR	ABBREVIATED DESCRIPTION	DESCEND
KEMER 1U	KEMER DB510 (E) 110-D-B6630(A)7000+J-YELZUJK210-A3000+R-J-LENNE(A2200)	As Cleared
MANAZ 1U	MANAZ-YORFU-OLOLA(A)6000+L-J-DB640(A)4500+R-J-YELZUJK210-A3000+R-J-LENNE(A2200)	As Cleared
YAPZU 1U	YAPZU-UTAGA-L-OLOLA(A)6000+L-J-DB640(A)4500+R-J-YELZUJK210-A3000+R-J-LENNE(A2200)	As Cleared
MILBA 1U	MILBA-DB660(J)FL120+J-YELZUJK210-A3000+L-J-LENNE(A2200)	As Cleared

**INSTRUMENT
APPROACH
CHART - ICAO**

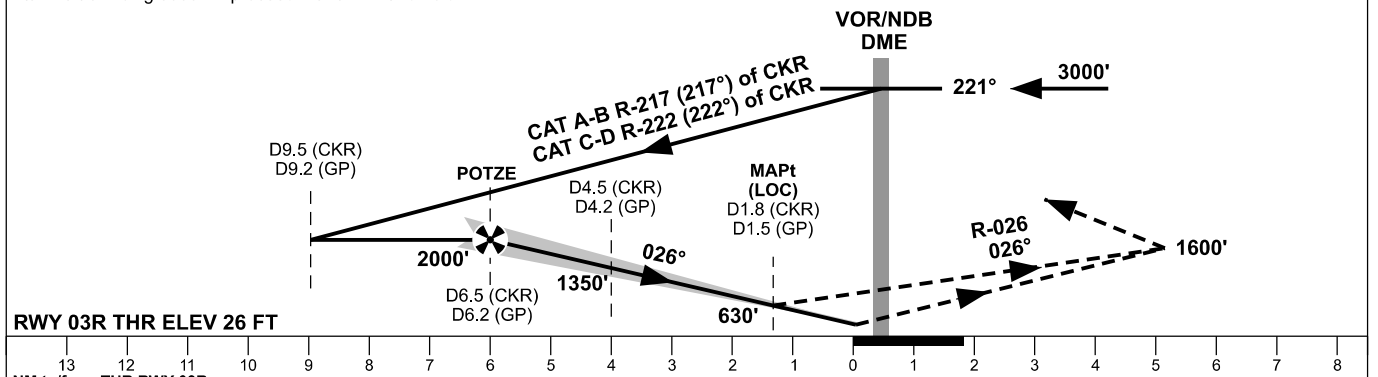
APP (İNCİRLİK APP) 120.2 - 362.3	AD ELEV 35 FT
TWR 120.8 - 122.025 - 231.925	TRANSITION ALTITUDE 10000 FT
ATIS 123.225	

ÇUKUROVA
ILS Z CAT I or LOC Z
RWY 03R



MISSED APPROACH

Climb on R-026 (026° of NDB) until passing 1600 FT then turn left climbing 3000 FT proceed VOR/NDB and hold



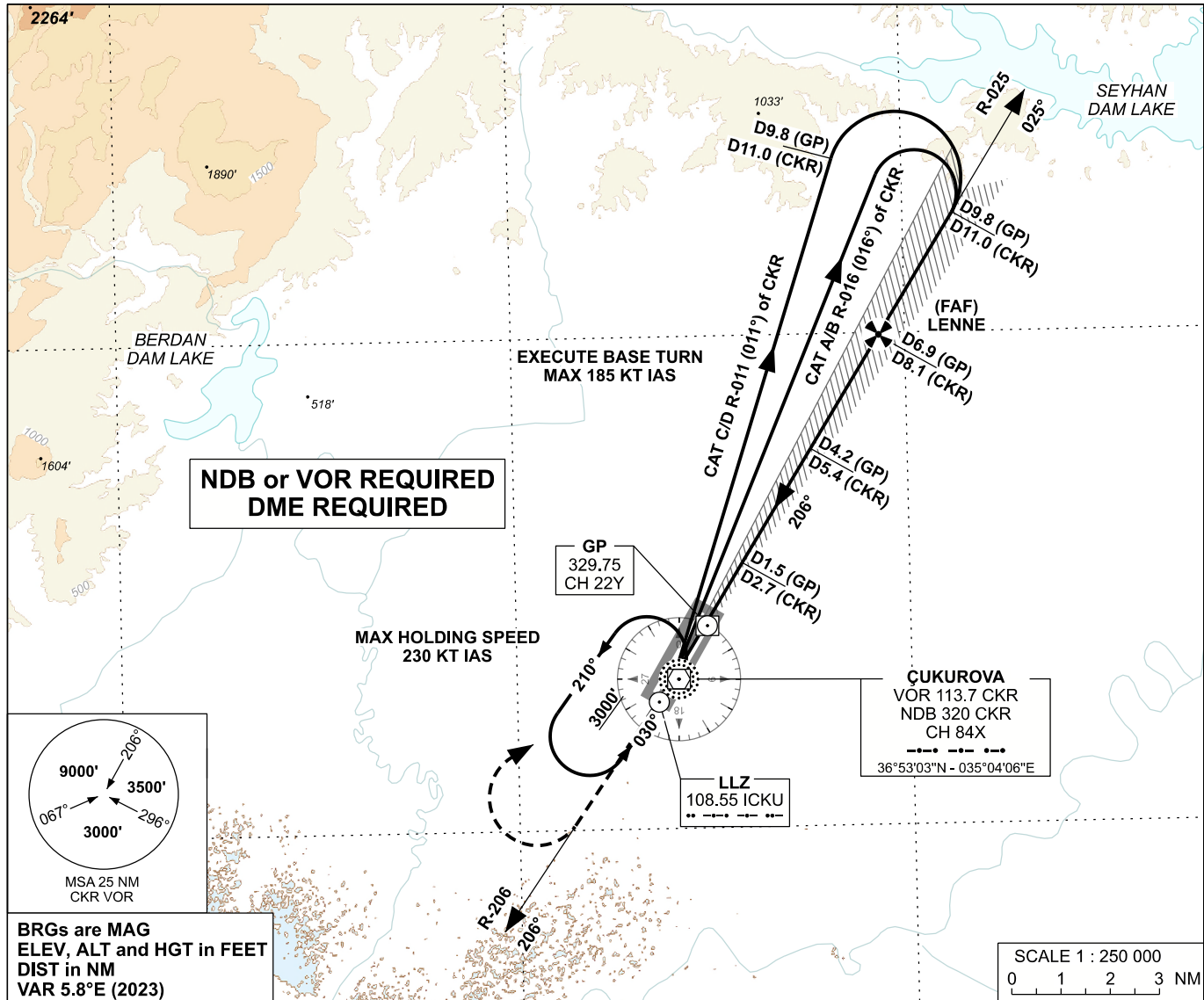
CHANGE: NEW PROCEDURE

OCA (H)		A	B	C	D	- Intercept GP at 6.5 DME (CKR) 6.2 DME (GP) - ILS RDH 53 FT
Straight-in Approach	CAT I	226' (200')				
	LOC	630' (604')				
Circling		650' (615')		950' (915')		

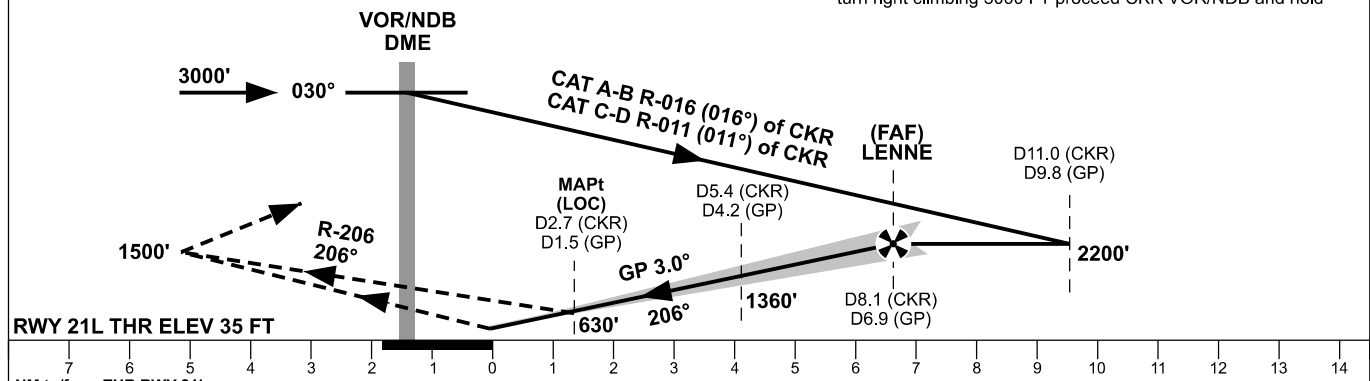
ÇUKUROVA
ILS Z CAT I or LOC Z
RWY 21L

APP (İNCİRLİK APP) 120.2 - 362.3	AD ELEV 35 FT
TWR 120.8 - 122.025 - 231.925	TRANSITION ALTITUDE 10000 FT
ATIS 123.225	

INSTRUMENT
APPROACH
CHART - ICAO



MISSED APPROACH
Climb on R-206 (206° of NDB) until passing 1500 FT then turn right climbing 3000 FT proceed CKR VOR/NDB and hold



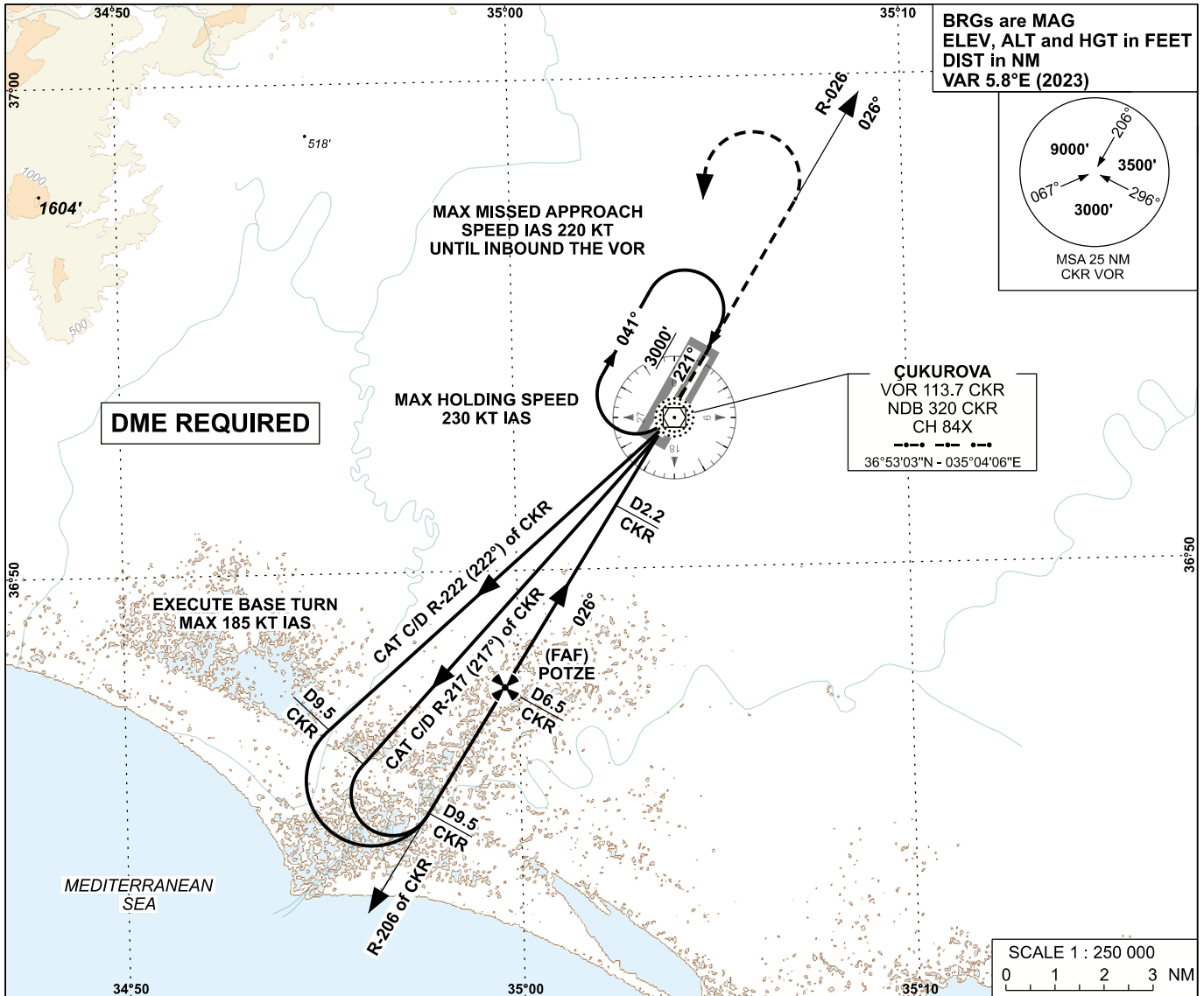
OCA (H)		A	B	C	D	- Intercept GP at 8.1 DME (CKR) 6.9 DME (GP) - ILS RDH 54 FT
Straight-in Approach	CAT I	235' (200')				
	LOC	630' (595')				
Circling		650' (615')		950' (915')		

CHANGE: NEW PROCEDURE

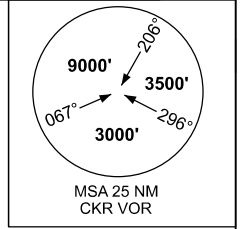
**INSTRUMENT
APPROACH
CHART - ICAO**

APP (İNCİRLİK APP) 120.2 - 362.3	AD ELEV 35 FT
TWR 120.8 - 122.025 - 231.925	TRANSITION ALTITUDE 10000 FT
ATIS 123.225	

ÇUKUROVA
VOR Z or NDB Z
RWY 03R

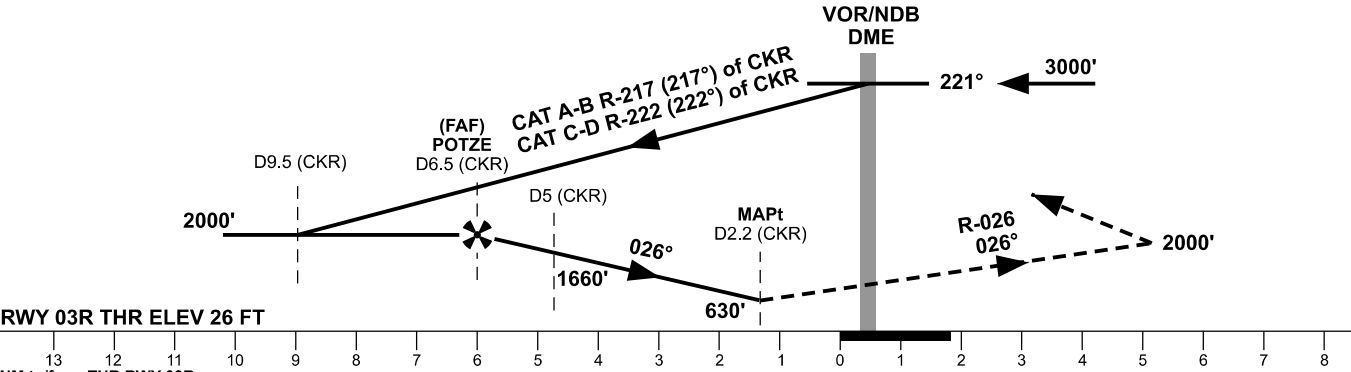


BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)



ÇUKUROVA
VOR 113.7 CKR
NDB 320 CKR
CH 84X
36°53'03"N - 035°04'06"E

MISSED APPROACH
Climb on R-026 (026° of NDB) until passing 2000 FT then turn left climbing 3000 FT proceed VOR/NDB and hold



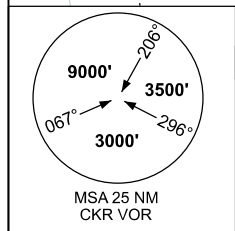
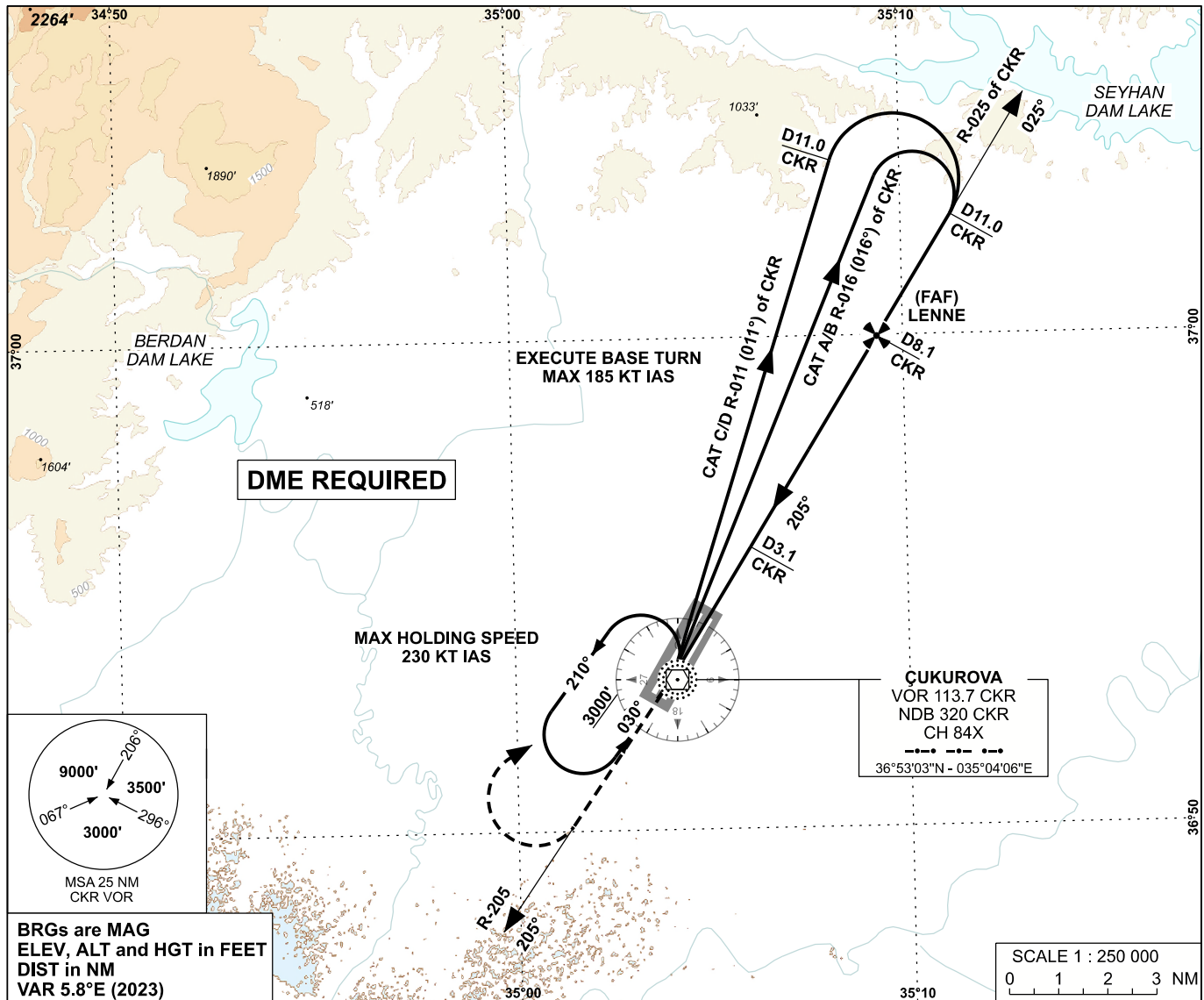
CHANGE: NEW PROCEDURE

OCA (H)	A	B	C	D
Straight-in Approach	630' (604')			
Circling	650' (615')		950' (915')	

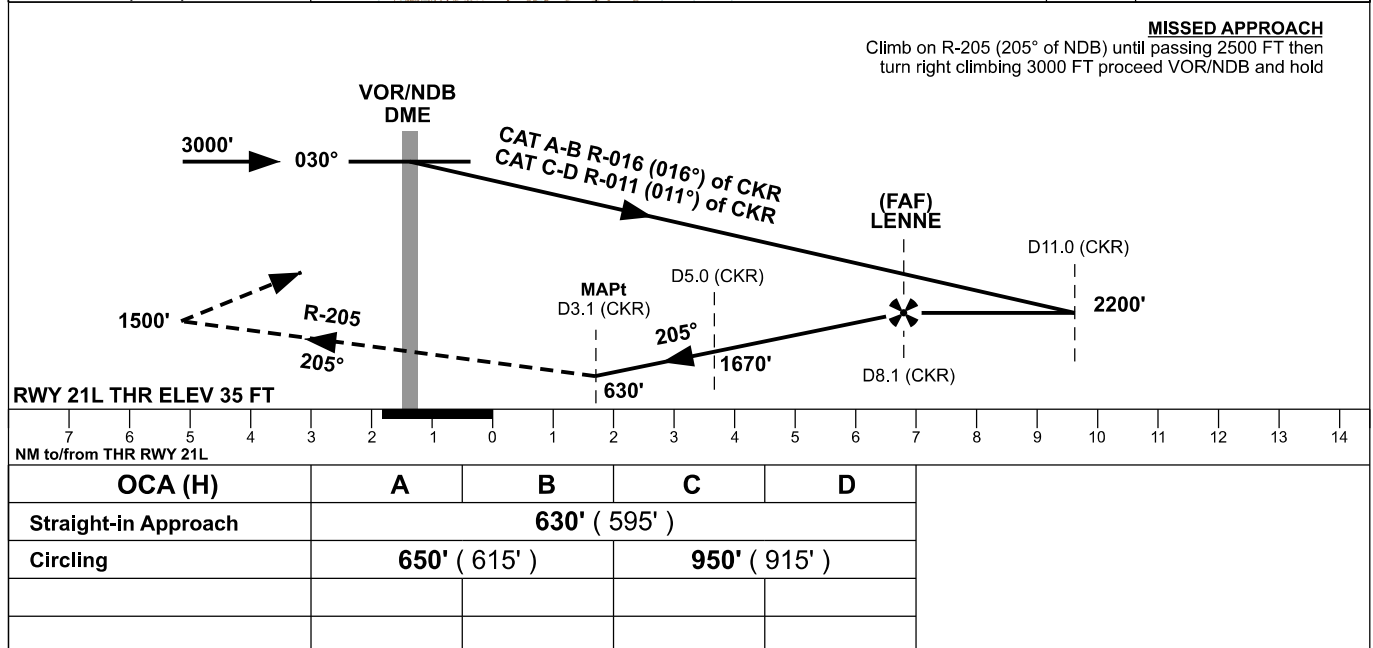
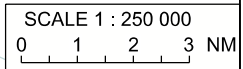
ÇUKUROVA
VOR Z or NDB Z
RWY 21L

APP	(İNCİRLİK APP) 120.2 - 362.3	AD ELEV	35 FT
TWR	120.8 - 122.025 - 231.925	TRANSITION ALTITUDE 10000 FT	
ATIS	123.225		

INSTRUMENT
APPROACH
CHART - ICAO



BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)



ÇUKUROVA AIRPORT RNP APCH PROCEDURE DESCRIPTIONS for RWY 03R

RNAV APPROACH TO RWY 03R FROM POTZE

Fix	Path descriptor	Waypoint Name	Flyover	Course °M (°T)	Turn direction	Altitude (Ft)	Speed limit (IAS)	Vertical angle	Navigation performance
FAF	TF	POTZE	---	-	---	@2000	---	-3.0	RNP APCH
	TF	DB112	---	026° (031.4°)	---	+1030	---	---	RNP APCH
MAPt	TF	RW03R	YES	026° (031.4°)	---	---	---	---	RNP APCH
	TF	DB710	---	026° (031.4°)	L	---	-200	---	RNP APCH
	TF	OLOLA	---	296° (301.5°)	L	---	-200	---	RNP APCH
MAHF	TF	LUFAD	---	206° (211.4°)	---	@4000	---	---	RNP APCH

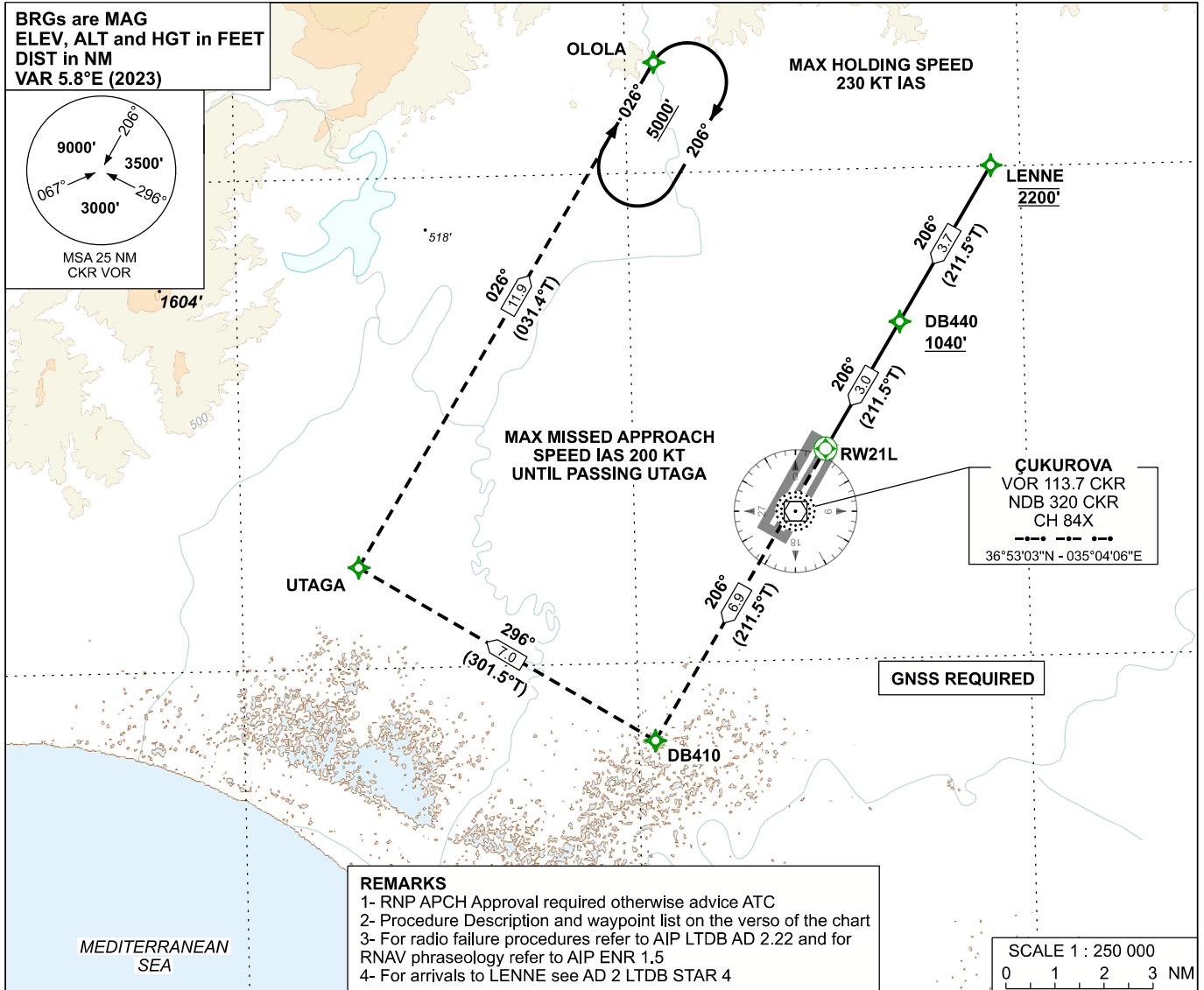
WAYPOINT LIST

Type	Waypoint Name	Latitude	Longitude
Flyby	POTZE	36:47:29.30N	034:59:42.30E
Flyby	DB112	36:50:08.25N	035:01:43.19E
Flyover	RW03R	36:52:42.05N	035:03:40.13E
Flyby	DB710	36:58:37.11N	035:08:10.72E
Flyby	OLOLA	37:02:16.56N	035:00:43.73E
Flyby	LUFAD	36:46:00.37N	034:48:22.62E

**INSTRUMENT
APPROACH
CHART - ICAO**

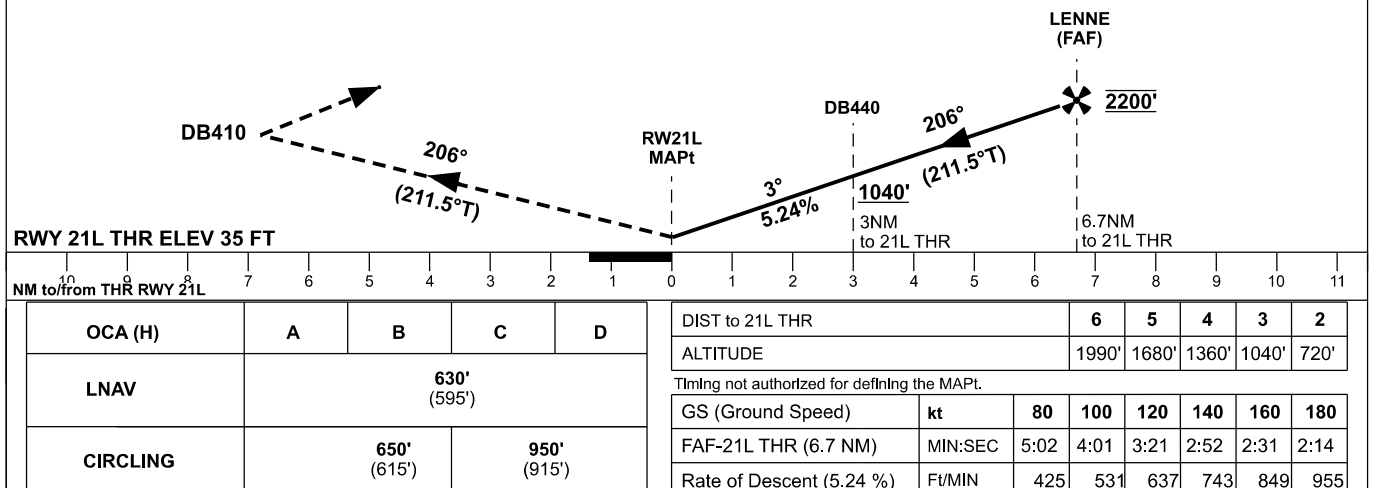
APP	(İNCİRLİK APP) 120.2 - 362.3	AD ELEV	35 FT
TWR	120.8 - 122.025 - 231.925	TRANSITION ALTITUDE 10000 FT	
ATIS	123.225		

**ÇUKUROVA
RNP Z
RWY 21L**



MISSED APPROACH
Climb to 5000 FT from RW21L to DB410, turn right to UTAGA,
turn right to OLOLA and hold
RW21L-DB410[K200-;R]-UTAGA[K200-;R]-OLOLA

CHANGE: NEW PROCEDURE



ÇUKUROVA RNAV (GNSS) APPROACH PROCEDURE DESCRIPTION for RWY 21L

RNAV APPROACH TO RWY 21L FROM LENNE

Fix	Path descriptor	Waypoint Name	Flyover	Course M (M) (M)	Turn direction	Altitude (Ft)	Speed limit (IAS)	Vertical angle	Navigation performance
FAF	TF	LENNE	---	-	---	@2200	---	-3.0	RNP APCH
	TF	DB440	---	206° (211.5°)	---	+1040	---	---	RNP APCH
MAPt	TF	RW21L	YES	206° (211.5°)	---	---	---	---	RNP APCH
	TF	DB410	---	206° (211.5°)	R	---	-200	---	RNP APCH
	TF	UTAGA	---	296° (301.5°)	R	---	-200	---	RNP APCH
MAHF	TF	OLOLA	---	026° (031.4°)	---	@5000	---	---	RNP APCH

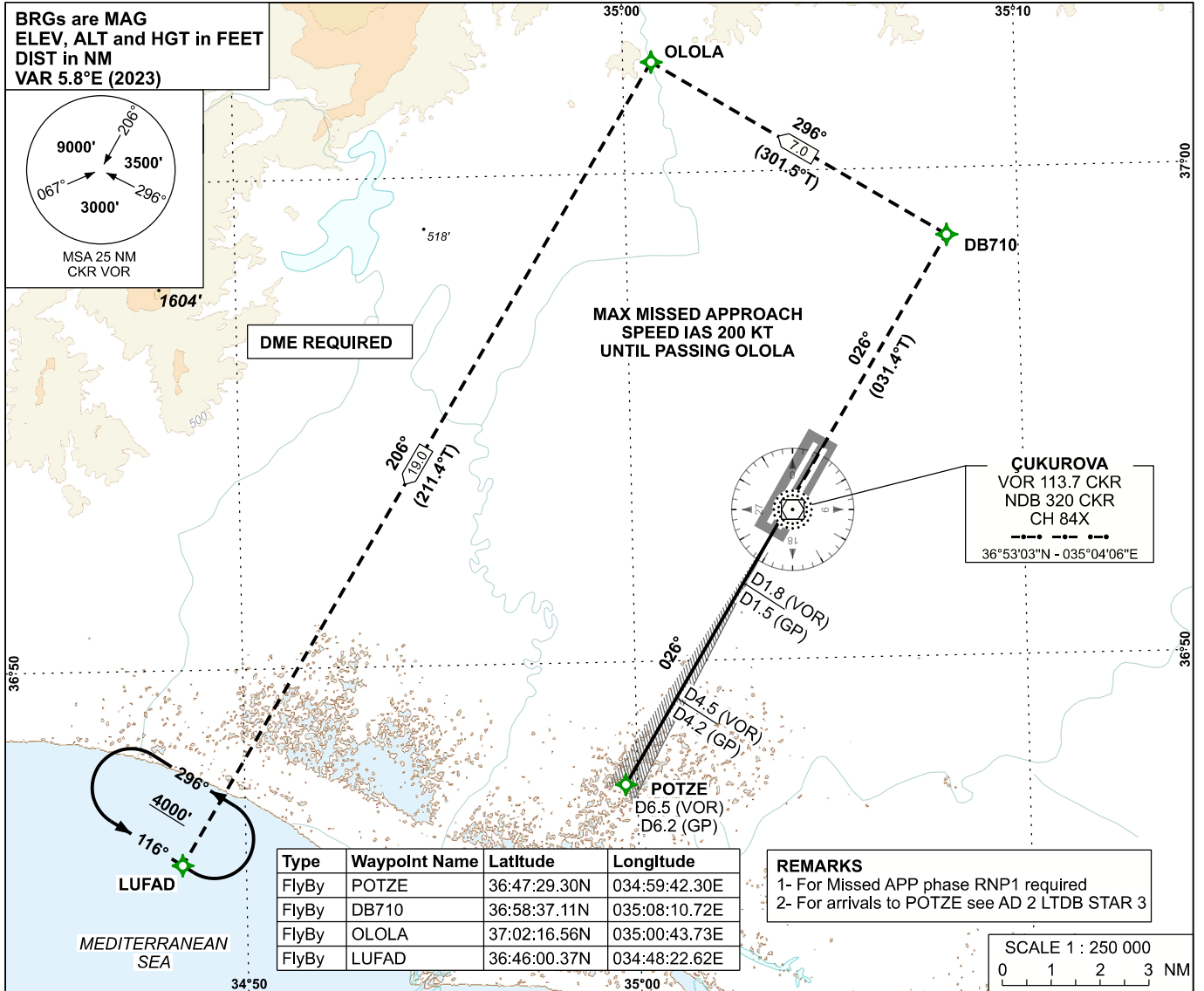
WAYPOINT LIST

Type	Waypoint Name	Latitude	Longitude
Flyby	LENNE	37:00:01.56N	035:09:15.20E
Flyby	DB440	36:56:52.65N	035:06:51.02E
Flyover	RW21L	36:54:18.91N	035:04:53.86E
Flyby	DB410	36:48:25.70N	035:00:25.15E
Flyby	UTAGA	36:52:04.76N	034:52:58.50E
Flyby	OLOLA	37:02:16.56N	035:00:43.73E

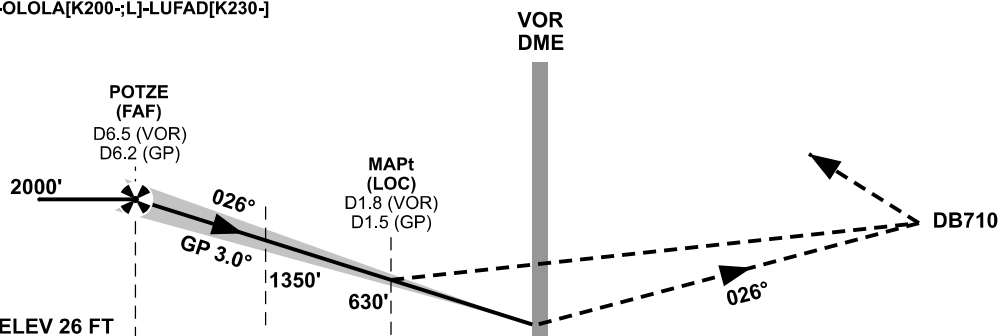
**INSTRUMENT
APPROACH
CHART - ICAO**

APP	(İNCİRLİK APP) 120.2 - 362.3	AD ELEV	35 FT
TWR	120.8 - 122.025 - 231.925	TRANSITION ALTITUDE 10000 FT	
ATIS	123.225		

ÇUKUROVA
ILS Y CAT I or LOC Y
RWY 03R



MISSED APPROACH
Climbing to 4000 FT proceed DB710, turn left to OLOLA,
turn left to LUFAD and hold
DB710[K200-;L]-OLOLA[K200-;L]-LUFAD[K230-]



RWY 03R THR ELEV 26 FT		10 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11			
NM to/from THR RWY 03R					

OCA (H)		A	B	C	D	- Intercept GP at 6.2 DME (GP) 6.5 DME (VOR) - ILS RDH 53 FT
Straight-in Approach	CAT I	226' (200')				
	LOC	630' (604')				
Circling		650' (615')		950' (915')		

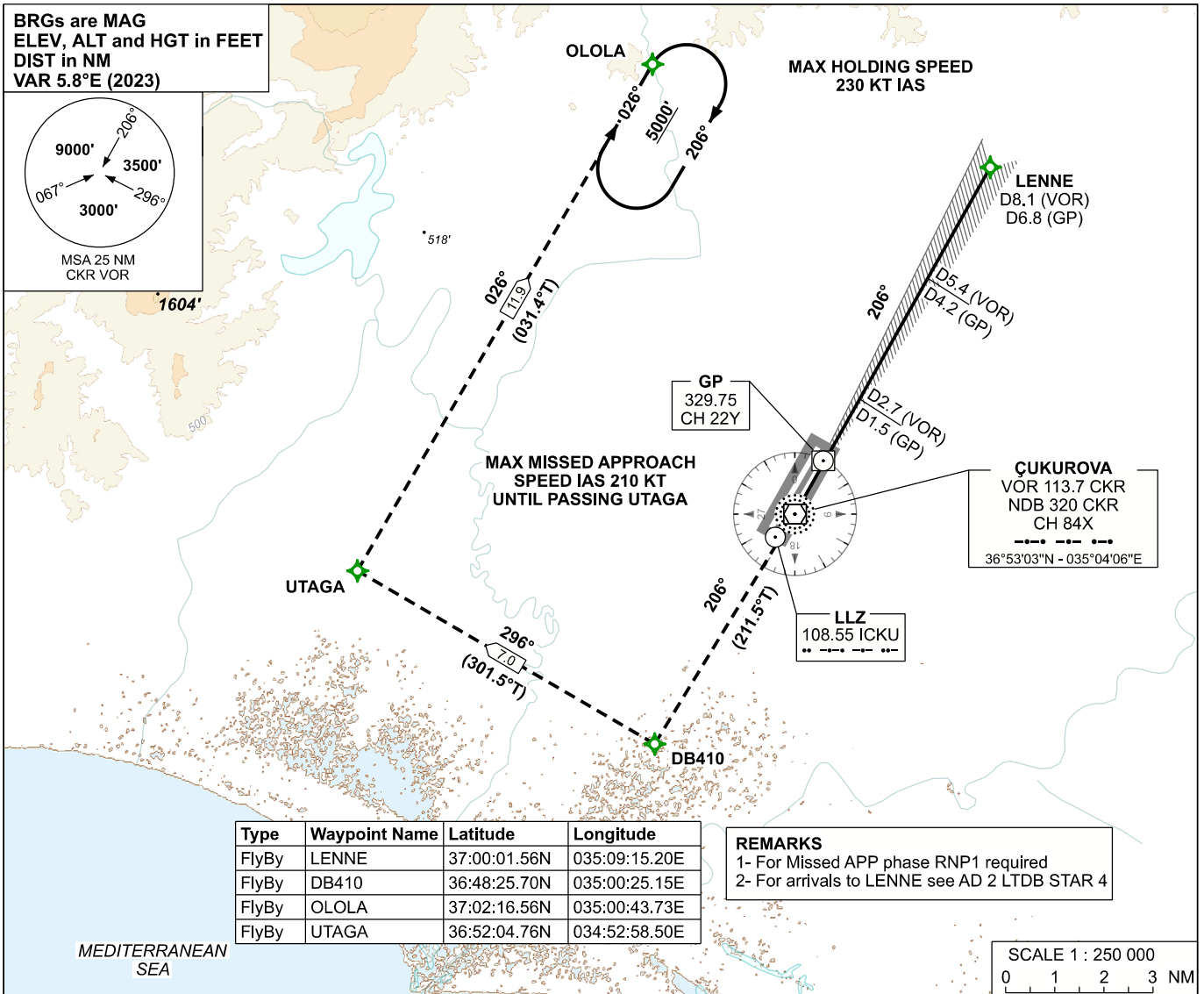
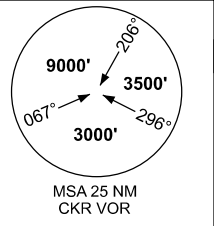
CHANGE: NEW PROCEDURE

**INSTRUMENT
APPROACH
CHART - ICAO**

APP	(İNCİRLİK APP) 120.2 - 362.3	AD ELEV	35 FT
TWR	120.8 - 122.025 - 231.925	TRANSITION ALTITUDE	10000 FT
ATIS	123.225		

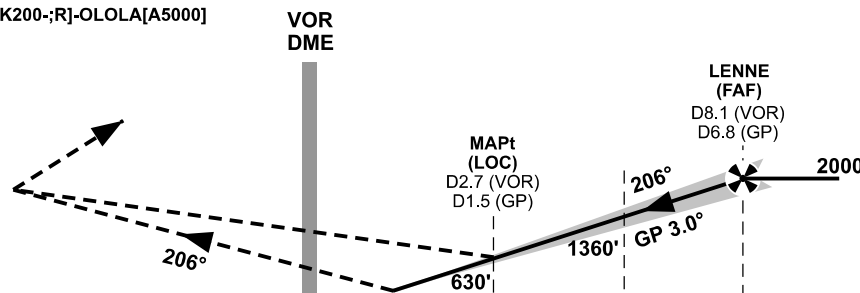
ÇUKUROVA
ILS Y CAT I or LOC Y
RWY 21L

BRGs are MAG
ELEV, ALT and HGT in FEET
DIST in NM
VAR 5.8°E (2023)



MISSED APPROACH

Climbing to 5000 FT proceed DB410, turn right to UTAGA, turn right to OLOLA and hold.
DB410[M206;K200;-R]-UTAGA[K200;-R]-OLOLA[A5000]



RWY 21L THR ELEV 35 FT

OCA (H)		A	B	C	D	- Intercept GP at 6.8 DME (GP) 8.1 DME (VOR) - ILS RDH 54 FT
Straight-in Approach	CAT I	235' (200')				
	LOC	630' (595')				
Circling		650' (615')		950' (915')		

CHANGE: NEW PROCEDURE