



TEL: (506) 2106-9093
 AFS: MROCYOYX
 Web Page: www.dgac.go.cr
 E-mail: aiscr@dgac.go.cr

REPUBLIC OF COSTA RICA
 CIVIL AVIATION AUTHORITY
 Air Navigation Services Department
 Aeronautical Information Services Unit
 P.O. Box 5026 -1000
 San José, Costa Rica



AIRAC
AIP
Supplement 18
30 MAY 2024

AD

UPDATE OF PCN AERONAUTICAL INFORMATION/DATA
DANIEL ODUBER QUIRÓS INTERNATIONAL AIRPORT
(MRLB)

The Civil Aviation Authority communicates that, with the effective date of **August 08, 2024**, and until **August 08, 2025**, the PCN aeronautical information/data is updated for the Daniel Oduber Quirós International Airport (MRLB).

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

Apron designa- tion, surface, and strength: 1	PLATFORM: Surface: Concrete/ Asphalt Length: 639.5 m Width: 128.5 m Strength: MAIN PLATFORM (APRON 1):																																							
	<table border="1"> <tr> <td>Position 1:</td> <td>Concrete/ Concrete</td> <td>PCN 111/R/C/W/T</td> </tr> <tr> <td>Position 2:</td> <td>Concrete/ Concrete</td> <td>PCN 117/R/B/W/T</td> </tr> <tr> <td>Position 2L:</td> <td>Concrete/ Concrete</td> <td>PCN 117/R/B/W/T</td> </tr> <tr> <td>Position 2R:</td> <td>Concrete/ Concrete</td> <td>PCN 117/R/B/W/T</td> </tr> <tr> <td>Position 3:</td> <td>Concrete/ Concrete</td> <td>PCN 136/R/A/W/T</td> </tr> <tr> <td>Position 4:</td> <td>Concrete/ Concrete</td> <td>PCN 119/R/A/W/T</td> </tr> <tr> <td>Position 4L:</td> <td>Concrete/ Concrete</td> <td>PCN 119/R/A/W/T</td> </tr> <tr> <td>Position 4R:</td> <td>Concrete/ Concrete</td> <td>PCN 119/R/A/W/T</td> </tr> <tr> <td>Position 5:</td> <td>Concrete/ Concrete</td> <td>PCN 44/R/A/W/T</td> </tr> <tr> <td>Position 6:</td> <td>Asphalt</td> <td>PCN 73/F/B/W/T</td> </tr> <tr> <td>Position 6L:</td> <td>Asphalt</td> <td>PCN 73/F/B/W/T</td> </tr> <tr> <td>Position 6R:</td> <td>Asphalt</td> <td>PCN 73/F/B/W/T</td> </tr> <tr> <td>Position 8:</td> <td>NIL</td> <td></td> </tr> </table>	Position 1:	Concrete/ Concrete	PCN 111/R/C/W/T	Position 2:	Concrete/ Concrete	PCN 117/R/B/W/T	Position 2L:	Concrete/ Concrete	PCN 117/R/B/W/T	Position 2R:	Concrete/ Concrete	PCN 117/R/B/W/T	Position 3:	Concrete/ Concrete	PCN 136/R/A/W/T	Position 4:	Concrete/ Concrete	PCN 119/R/A/W/T	Position 4L:	Concrete/ Concrete	PCN 119/R/A/W/T	Position 4R:	Concrete/ Concrete	PCN 119/R/A/W/T	Position 5:	Concrete/ Concrete	PCN 44/R/A/W/T	Position 6:	Asphalt	PCN 73/F/B/W/T	Position 6L:	Asphalt	PCN 73/F/B/W/T	Position 6R:	Asphalt	PCN 73/F/B/W/T	Position 8:	NIL	
	Position 1:	Concrete/ Concrete	PCN 111/R/C/W/T																																					
	Position 2:	Concrete/ Concrete	PCN 117/R/B/W/T																																					
	Position 2L:	Concrete/ Concrete	PCN 117/R/B/W/T																																					
	Position 2R:	Concrete/ Concrete	PCN 117/R/B/W/T																																					
	Position 3:	Concrete/ Concrete	PCN 136/R/A/W/T																																					
	Position 4:	Concrete/ Concrete	PCN 119/R/A/W/T																																					
	Position 4L:	Concrete/ Concrete	PCN 119/R/A/W/T																																					
	Position 4R:	Concrete/ Concrete	PCN 119/R/A/W/T																																					
	Position 5:	Concrete/ Concrete	PCN 44/R/A/W/T																																					
	Position 6:	Asphalt	PCN 73/F/B/W/T																																					
	Position 6L:	Asphalt	PCN 73/F/B/W/T																																					
Position 6R:	Asphalt	PCN 73/F/B/W/T																																						
Position 8:	NIL																																							
R: Type of pavement (Rigid) F: Type of pavement (Flexible) A: Resistance category of the foundation ground (CBR 15="High resistance") B: Resistance category of the foundation ground (CBR 10="Medium resistance") C: Resistance category of the foundation ground (CBR 6="Low resistance") D: Resistance category of the foundation ground (CBR 3="Ultra-low resistance") W: Maximum allowable tire pressure category (W="no pressure limit") X: Maximum allowable tire pressure category (X="pressure limited to 1.75MPa") T: Evaluation method (T="Technique")																																								



TEL: (506) 2106-9093
 AFS: MROCYOYX
 Web Page: www.dgac.go.cr
 E-mail: aiscr@dgac.go.cr

REPUBLIC OF COSTA RICA
 CIVIL AVIATION AUTHORITY
 Air Navigation Services Department
 Aeronautical Information Services Unit
 P.O. Box 5026 -1000
 San José, Costa Rica



AIRAC
AIP
Supplement 18
30 MAY 2024

-2-

2	Taxiway designation, width, surface, and strength:	<p>Taxiway (TWY): Taxiway surface: Asphalt</p> <table border="1" data-bbox="418 552 1101 638"> <tr> <td>Taxiway A:</td> <td>25 m Asphalt</td> <td>PCN 12/F/D/W/T</td> </tr> <tr> <td>Taxiway B:</td> <td>25 m Asphalt</td> <td>PCN 30/F/D/W/T</td> </tr> <tr> <td>Taxiway C:</td> <td>23 m Asphalt</td> <td>PCN 14/F/D/W/T</td> </tr> </table> <p>F: Type of pavement (Flexible) B: Resistance category of the foundation ground (CBR 10 ="Medium resistance") C: Resistance category of the foundation ground (CBR 6 ="Low resistance") D: Resistance category of the foundation ground (CBR 3 = "Ultra Low Resistance") W: Maximum allowable tire pressure category (W="no pressure limit") X: Maximum permissible tire pressure category (X="pressure limited to 1.75MPa") T: Evaluation method (T="Technique")</p>	Taxiway A:	25 m Asphalt	PCN 12/F/D/W/T	Taxiway B:	25 m Asphalt	PCN 30/F/D/W/T	Taxiway C:	23 m Asphalt	PCN 14/F/D/W/T
Taxiway A:	25 m Asphalt	PCN 12/F/D/W/T									
Taxiway B:	25 m Asphalt	PCN 30/F/D/W/T									
Taxiway C:	23 m Asphalt	PCN 14/F/D/W/T									
3	Altimeter checkpoint location and elevation:	<p>Fifth floor Elevation: 26 m approx.</p>									
4	VOR checkpoints:	NIL									
5	INS checkpoints:	NIL									
6	Remarks:	NIL									



TEL: (506) 2106-9093
 AFS: MROCYOYX
 Web Page: www.dgac.go.cr
 E-mail: aiscr@dgac.go.cr

REPUBLIC OF COSTA RICA
 CIVIL AVIATION AUTHORITY
 Air Navigation Services Department
 Aeronautical Information Services Unit
 P.O. Box 5026 -1000
 San José, Costa Rica



AIRAC
AIP
Supplement 18
30 MAY 2024

-3-

MRLB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	BRG GEO 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
07	070° GEO 072° MAG	2747 x 45	See Remarks	103520.9797N 0853322.6895W	THR 76 m/ 249 FT
25	250° GEO 252° MAG	2747 x 45	See Remarks	103551.4038N 0853157.7484W	THR 83 m/ 272 FT

Designations RWY NR	Slope of RWY-SWY	SWY Dimensions (m)	CWY Dimensions (m)	Strip Dimensions (m)	RESA Dimensions (m)
	7	8	9	10	11
07	NIL	NIL	NIL	2895 x 300	NIL
25	NIL	NIL	NIL	2895 x 300	NIL

-4-

Designations RWY NR	Arresting system	OFZ	Remarks									
	12	13	14									
07	NIL	NIL	<p>Strength (PCN) and Runway (RWY) surface: Runway 07, Asphalt</p> <table border="1"> <tr> <td>PCN Section 1:</td> <td>18/F/D/W/T</td> <td>From Threshold Runway 07 to 1400 m East of Threshold Runway 07</td> </tr> <tr> <td>PCN Section 2:</td> <td>56/F/C/W/T</td> <td>From 1400 m East of Threshold Runway 07 to 2250 m East of Threshold Runway 07</td> </tr> <tr> <td>PCN Section 3:</td> <td>45/F/A/W/T</td> <td>From 2250 m to the East of the Threshold Runway 07 to the Threshold Runway 25</td> </tr> </table>	PCN Section 1:	18/F/D/W/T	From Threshold Runway 07 to 1400 m East of Threshold Runway 07	PCN Section 2:	56/F/C/W/T	From 1400 m East of Threshold Runway 07 to 2250 m East of Threshold Runway 07	PCN Section 3:	45/F/A/W/T	From 2250 m to the East of the Threshold Runway 07 to the Threshold Runway 25
PCN Section 1:	18/F/D/W/T	From Threshold Runway 07 to 1400 m East of Threshold Runway 07										
PCN Section 2:	56/F/C/W/T	From 1400 m East of Threshold Runway 07 to 2250 m East of Threshold Runway 07										
PCN Section 3:	45/F/A/W/T	From 2250 m to the East of the Threshold Runway 07 to the Threshold Runway 25										
25	NIL	NIL	<p>Strength (PCN) and Runway (RWY) surface: Runway 25, Asphalt</p> <table border="1"> <tr> <td>PCN Section 1:</td> <td>45/F/A/W/T</td> <td>From Threshold Runway 25 to 497 m West of Threshold Runway 25</td> </tr> <tr> <td>PCN Section 2:</td> <td>56/F/C/W/T</td> <td>From 497 m West of Threshold Runway 25 to 1347 m West of Threshold Runway 25</td> </tr> <tr> <td>PCN Section 3:</td> <td>18/F/D/W/T</td> <td>From 1347 m to the West Threshold Runway 25 to Threshold Runway 07</td> </tr> </table> <p>R: Type of pavement (Rigid) F: Type of pavement (Flexible) A: Resistance category of the foundation ground (CBR 15="High resistance") B: Resistance category of the foundation ground (CBR 10="Medium resistance") C: Resistance category of the foundation ground (CBR 6="Low resistance") D: Resistance category of the foundation ground (CBR 3="Ultra-low resistance") W: Maximum allowable tire pressure category (W="no pressure limit") X: Maximum allowable tire pressure category (X="pressure limited to 1.75MPa") T: Evaluation method (T="Technique")</p>	PCN Section 1:	45/F/A/W/T	From Threshold Runway 25 to 497 m West of Threshold Runway 25	PCN Section 2:	56/F/C/W/T	From 497 m West of Threshold Runway 25 to 1347 m West of Threshold Runway 25	PCN Section 3:	18/F/D/W/T	From 1347 m to the West Threshold Runway 25 to Threshold Runway 07
PCN Section 1:	45/F/A/W/T	From Threshold Runway 25 to 497 m West of Threshold Runway 25										
PCN Section 2:	56/F/C/W/T	From 497 m West of Threshold Runway 25 to 1347 m West of Threshold Runway 25										
PCN Section 3:	18/F/D/W/T	From 1347 m to the West Threshold Runway 25 to Threshold Runway 07										

THE NOTAM WITH MODIFICATIONS ARE CANCELED: A0881/23, A0883/23, and A0896/23

REPLACES: AERONAUTICAL INFORMATION/DATA IN TABLES MRLB AD 2.8 AND MRLB AD 2.12

IT IS ATTACHED: THE AERODROME CHART OF DANIEL ODUBER QUIRÓS INTERNATIONAL AIRPORT (MRLB) AD-2.MRLB ADC

REPLACES WITHOUT MODIFICATIONS AIRAC SUPPLEMENT 33/23 DATED 29JUN23

PLANO DE AERODROMO

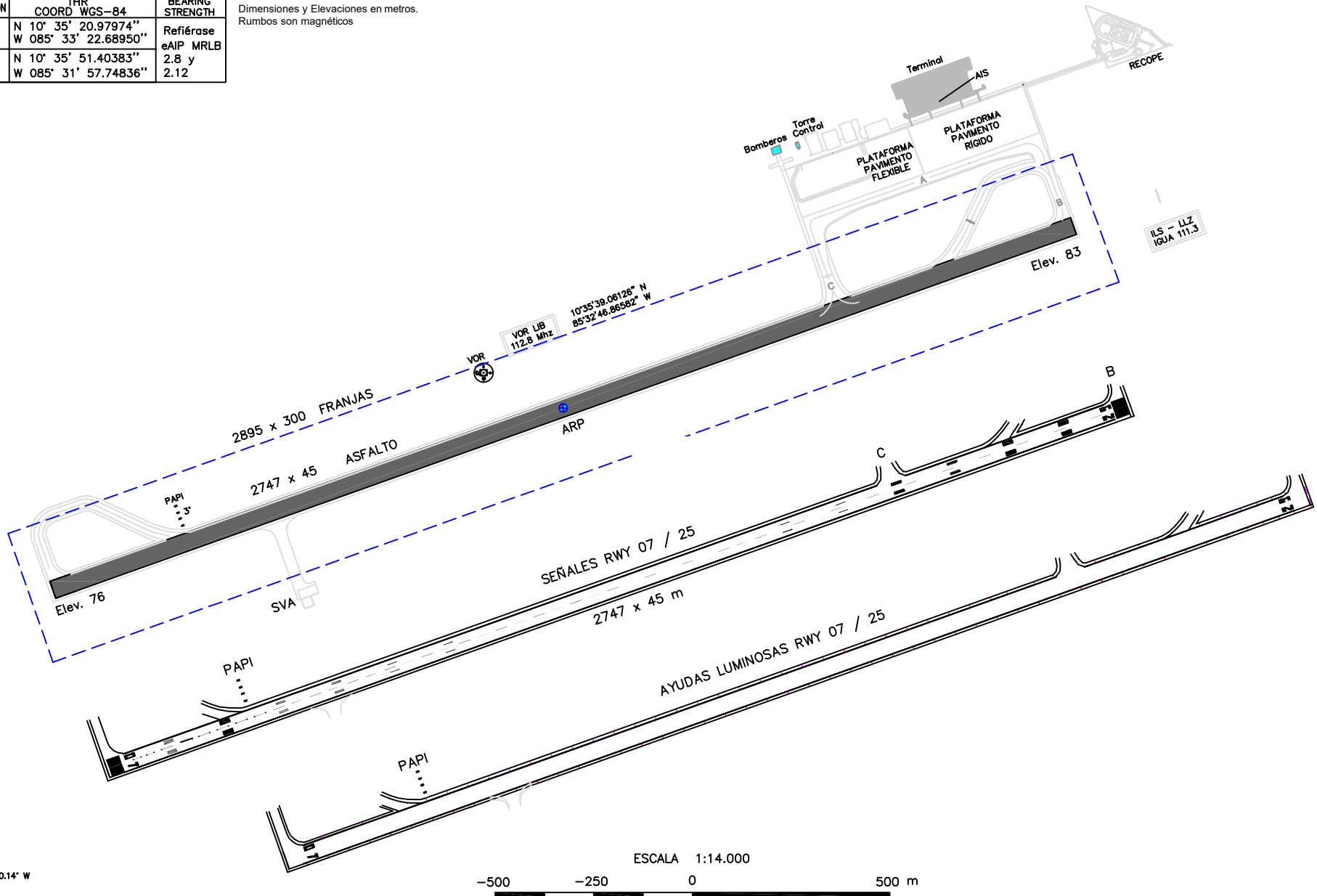
N 10° 35' 36.22596" ELEV. 83 m
W 085° 32' 40.13232"

TWR
118.8
GND
121.7

LIBERIA / DANIEL ODUBER Q. INTL

RWY	DIRECTION	THR COORD WGS-84	BEARING STRENGTH
07	072°	N 10° 35' 20.97974" W 085° 33' 22.68950"	Refiérase eAIP MRLB
25	252°	N 10° 35' 51.40383" W 085° 31' 57.74836"	2.8 y 2.12

Dimensiones y Elevaciones en metros.
Rumbos son magnéticos



Ver 2° W Enero 2022
Cambio anual: 0.14° W

