

List of pages in this Trip Kit

Trip Kit Index

Airport Information For PGUM

Terminal Charts For PGUM

Revision Letter For Cycle 11-2019

Change Notices

Notebook

General Information

Location: GUAM GUM
ICAO/IATA: PGUM / GUM
Lat/Long: N13° 29.0', E144° 47.8'
Elevation: 305 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -10:00 = UTC
Magnetic Variation: 2.0° E

Fuel Types: 100 Octane (LL), Jet A-1, Jet 5
Repair Types: Minor Airframe, Minor Engine
Customs: Upon Prior Request
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: Yes
LLWS Alert: No
Beacon: Yes
Traffic Pattern Altitude: 1307 ft (1002 ft AGL)

Sunrise: 1953 Z
Sunset: 0848 Z

Runway Information

Runway: 06R
Length x Width: 10014 ft x 150 ft
Surface Type: asphalt
TDZ-Elev: 258 ft
Lighting: Edge, ALS, REIL

Runway: 24L
Length x Width: 10014 ft x 150 ft
Surface Type: asphalt
TDZ-Elev: 293 ft
Lighting: Edge
Displaced Threshold: 1004 ft

Runway: 24R
Length x Width: 12017 ft x 150 ft
Surface Type: asphalt
TDZ-Elev: 305 ft
Lighting: Edge
Stopway: 1000 ft

Runway: 06L
Length x Width: 12017 ft x 150 ft

Surface Type: asphalt
TDZ-Elev: 256 ft
Lighting: Edge, ALS
Displaced Threshold: 1003 ft
Stopway: 1000 ft

Communication Information

ATIS: 119.000
Agana Tower: 118.100
Agana Ground: 121.900
Agana Ramp/Taxi: 121.600
Agana Clearance Delivery: 121.900
Guam ACC: 119.800 Remote Communications Air-Ground

PGUM/GUM

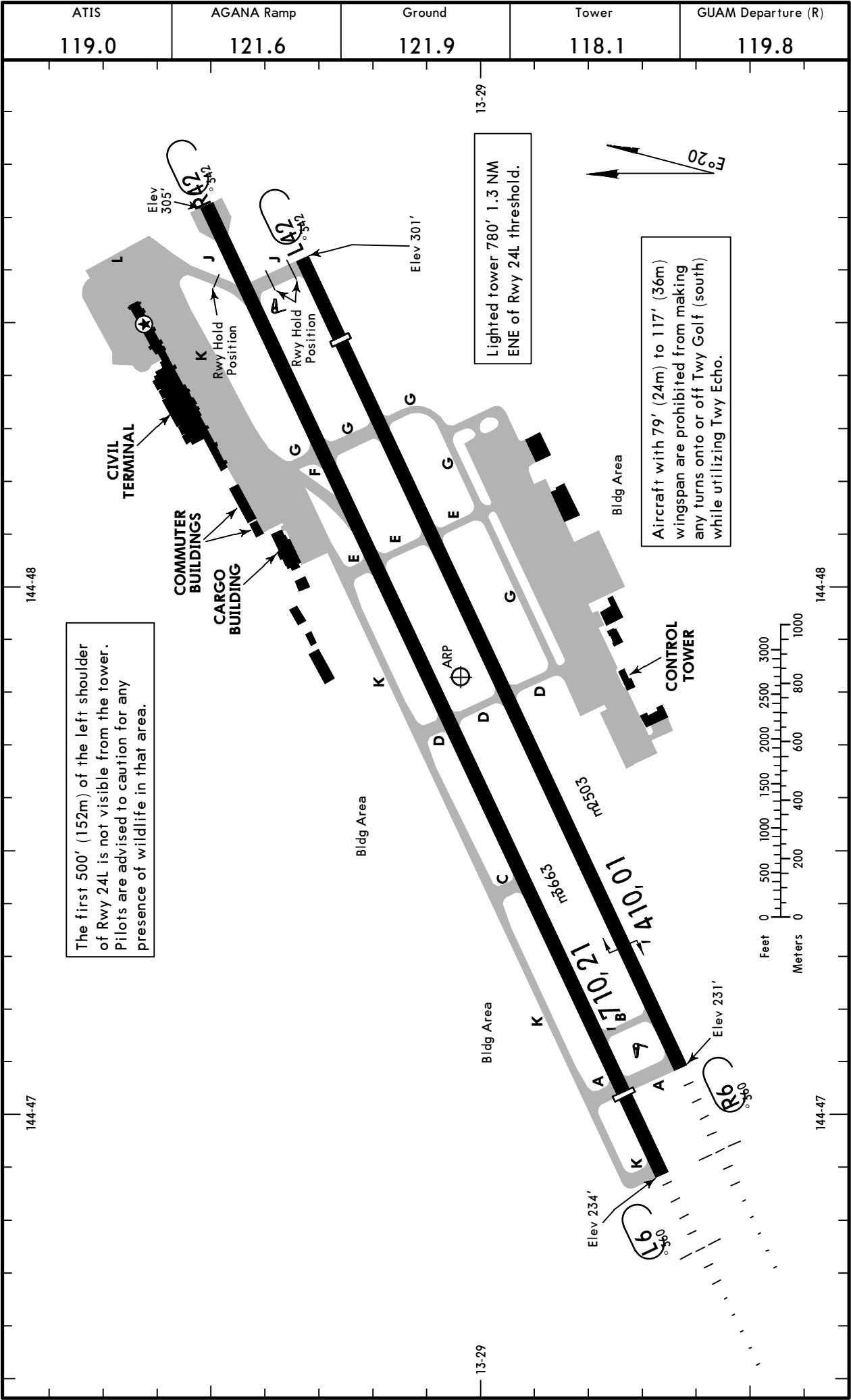
Apt Elev 305'
N13 29.0 E144 47.8

JEPPesen

5 APR 19 10-9

GUAM, GQ

GUAM INTL



PGUM/GUM

 **JEPPesen**

5 APR 19 **10-9A**
GUAM, GQ
GUAM INTL

ADDITIONAL RUNWAY INFORMATION										
RWY						USABLE LENGTHS		TAKE-OFF	WIDTH	
						LANDING	BEYOND			
						Threshold	Glide Slope			
6R	HIRL	REIL	MALSR	PAPI-R (angle 3.00°)	grooved		9104' 2775m		150'	
24L	HIRL	REIL	① PAPI-L (angle 3.00°)		grooved	9014' 2747m			46m	
① PAPI unusable beyond 5° left of rwy centerline.										
6L	HIRL		MALSR	PAPI-L (angle 3.0°)	grooved	11,014' 3357m	10,077' 3071m		150'	
24R	HIRL		PAPI-L (angle 3.0°)		grooved				46m	
TAKE-OFF & OBSTACLE DEPARTURE PROCEDURE										
Rwy 24L					Rwy 24R					
With Mim climb of 280'/NM to 1700'					With Mim climb of 285'/NM to 1700'					
Adequate Vis Ref			STD		Adequate Vis Ref			STD		
1 & 2 Eng	1/4			1		1/4			1	
3 & 4 Eng				1/2					1/2	
Rwy 6L					Rwy 6R					
With Mim climb of 380'/NM to 800'			Other		With Mim climb of 520'/NM to 900'			Other		
Adequate Vis Ref	STD				Adequate Vis Ref					STD
1 & 2 Eng	1/4		1		400-1 3/4		1/4		1	
3 & 4 Eng										
OBSTACLE DP: Rwy 6L/R, climb heading 063° to 1100' before turning right.										
TAKE-OFF OBSTACLE NOTES: Note: Rwy 6L, trees beginning 2280' from DER, 690' left of centerline, up to 40' AGL/427' MSL. Trees beginning 562' from DER, 115' right of centerline, up to 40' AGL/443' MSL. Tree 5729' from DER, 1887' right of centerline, 40' AGL/546' MSL.										
Note: Rwy 6R, trees beginning 1224' from DER, 38' left of centerline, up to 40' AGL/389' MSL. Trees beginning 4054' from DER, 331' left of centerline, up to 40' AGL/442' MSL. Pole 3707' from DER, 933' right of centerline, 10' AGL/456' MSL. Tree 4227' from DER, 265' right of centerline, 40' AGL/443' MSL. OL bldg 6150' from DER, 1953' right of centerline, 40' AGL/701' MSL. Tree 6729' from DER, 1186' right of centerline, 40' AGL/546' MSL. Tree 7934' from DER, 1781' right of centerline, 40' AGL/659' MSL.										
FOR FILING AS ALTERNATE										
VOR Rwy 6L		RNAV (GPS) Y Rwy 24R RNAV (RNP) Z Rwy 6L RNAV (RNP) Z Rwy 6R	RNAV (GPS) Y Rwy 6L RNAV (GPS) Y Rwy 6R VOR-A	RNAV (RNP) Z Rwy 24R	VOR Rwy 24R	RNAV (GPS) Y Rwy 24L	RNAV (RNP) Z Rwy 24L	ILS Rwy 6L ILS Rwy 6R LOC Rwy 6L LOC Rwy 6R	Other	
A	800-2	800-2	800-2	800-2 1/2	900-2	900-2	900-3	1200-2	NA	
B					900-2 1/2	900-2 3/4		1200-3		
C					900-2 3/4	900-3				
D	NA		900-2 3/4		900-2 3/4	900-3				

CHANGES: Lighting.

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A
M
E
N
D
1

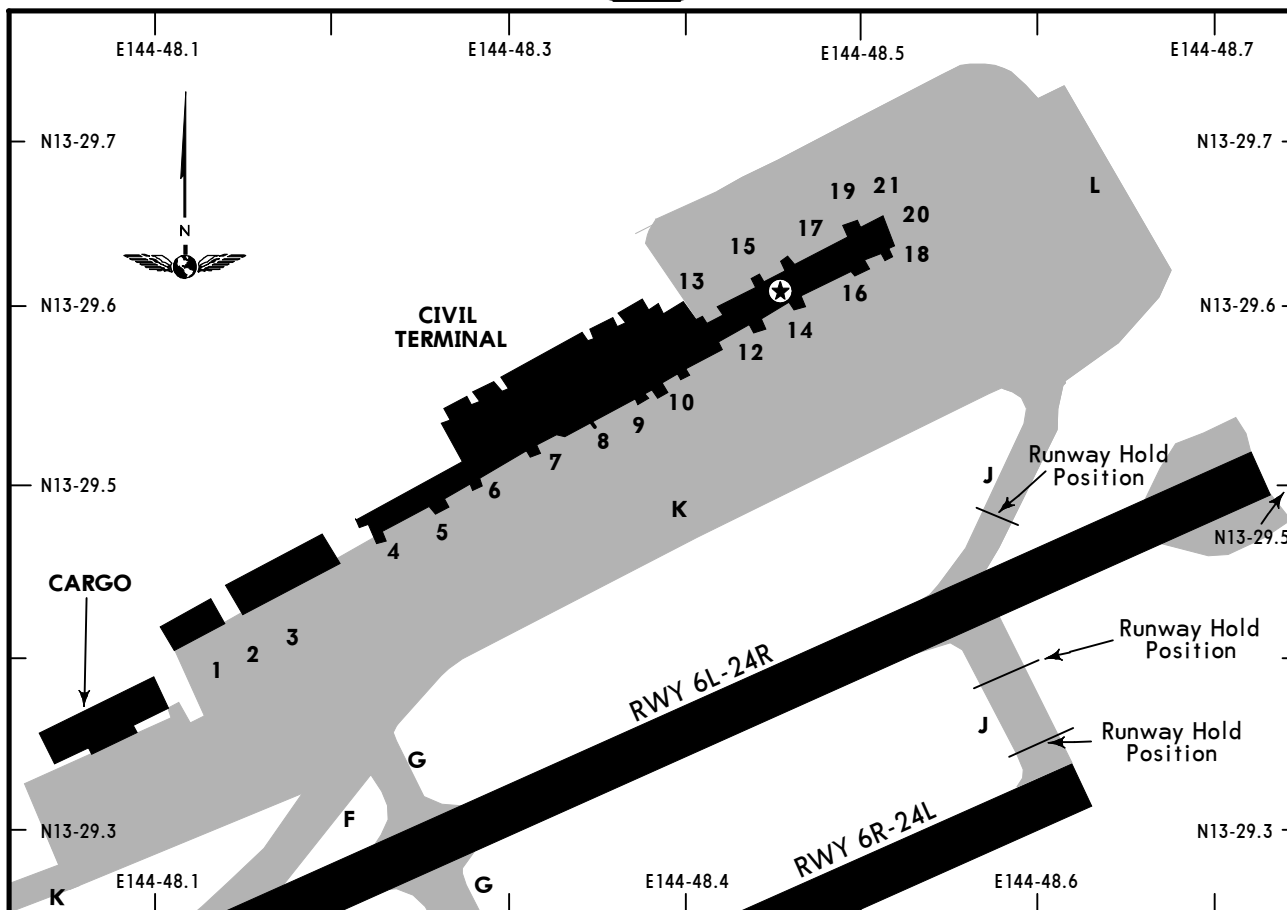
PGUM/GUM

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GUAM, GQ

6 MAY 16 10-9B

GUAM INTL



ENGINE START UP AND PUSH BACK PROCEDURES

1. All aircraft departing from Guam Intl shall comply with the following procedures:
 - A. Aircraft shall not commence start up, pushback or any other movement unless they are approved by Ramp Control.
 - B. Request for start up, pushback shall be made only when the aircraft doors are closed, the loading bridge is disconnected and the aircraft is ready for departure.
2. START UP AND PUSHBACK
 - A. All aircraft are to contact Ramp Control on 121.6 and request clearance for all engine starts at the gate and or commencement of pushback followed by engine start out of the gate.
 - B. Ramp Control will ensure that personnel and equipment are clear behind the aircraft prior to issuing pushback and or engine start clearances.
 - C. Ramp control will advise pilots when ready to taxi to "proceed" on the taxiways and switch to Agana Tower prior to entering the main taxiways.
 - D. Aircraft must maintain communications with Ramp Control during movement on the ramp.
 - E. Do not proceed on to the main taxiways without clearance from Agana Tower.
 - F. Unless otherwise approved by Ramp Control, aircraft must have all engines started and ready to taxi at the end of pushback, thus reducing the overall delay of traffic.

NOTE: Lima Taxilane is a one-way in and a one-way out.

PARKING STAND POSITIONS

STAND No.	COORDINATES	STAND No.	COORDINATES
1	N13 29.4 E144 48.1		
2, 3	N13 29.4 E144 48.2		
4, 5	N13 29.5 E144 48.2		
6, 7, 8	N13 29.5 E144 48.3		
9	N13 29.5 E144 48.4		
10	N13 29.6 E144 48.4		
12	N13 29.6 E144 48.5		
13	N13 29.6 E144 48.4		
14 thru 17	N13 29.6 E144 48.5		
18	N13 29.6 E144 48.6		
19 thru 21	N13 29.7 E144 48.5		

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GUAM INTL

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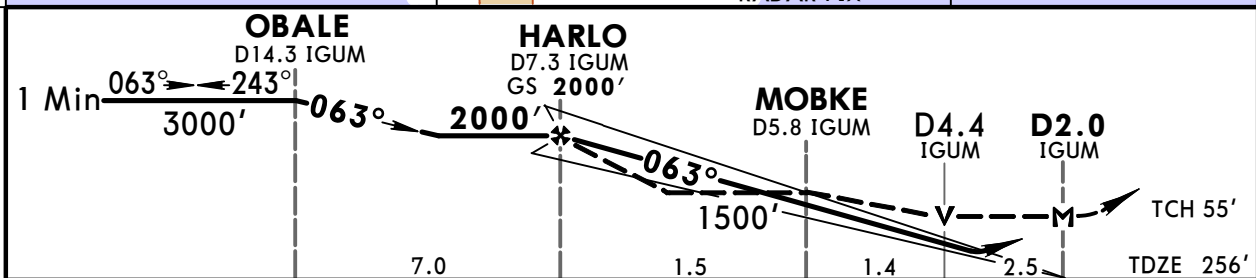
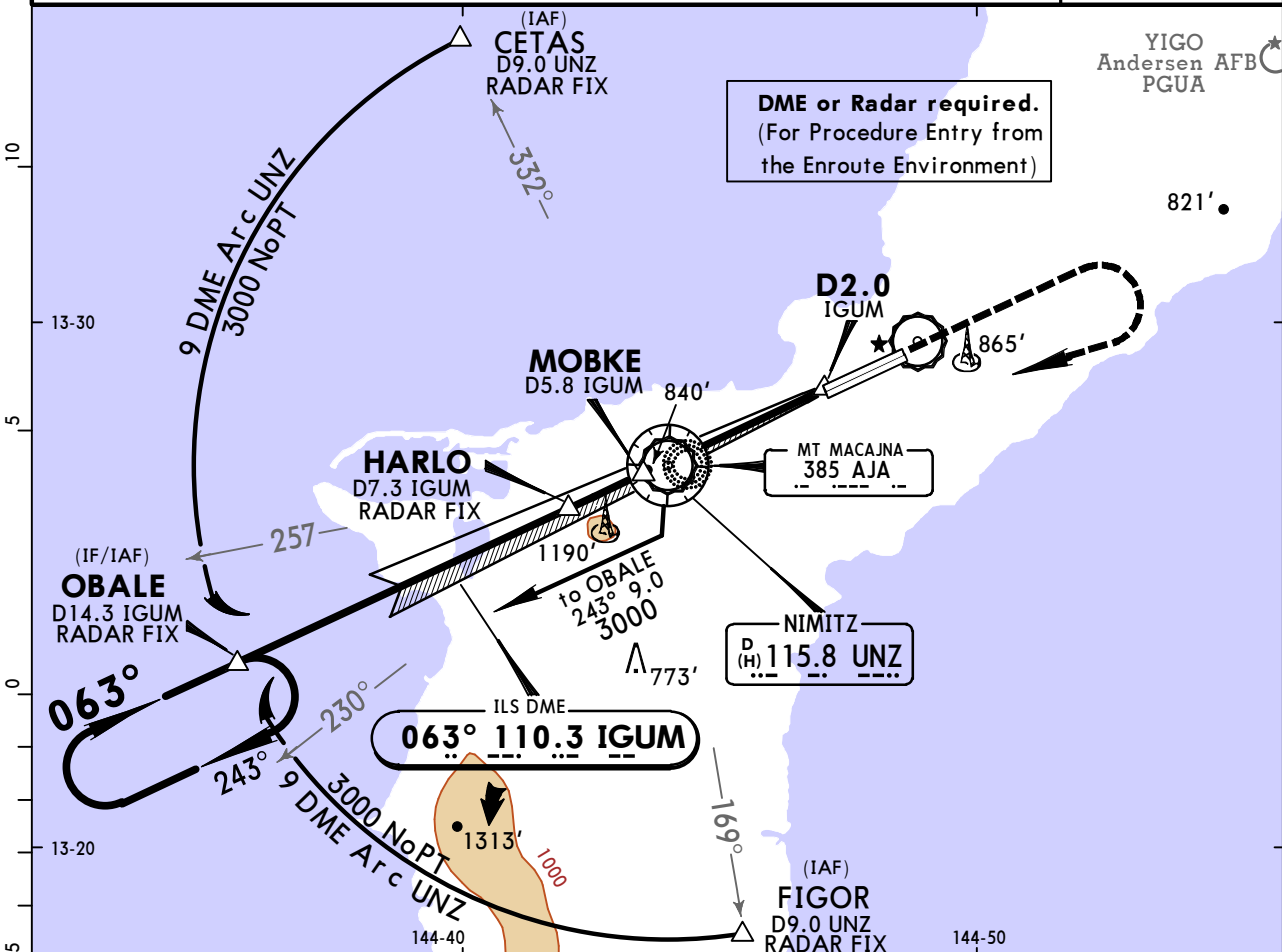
18 MAY 18

(11-1)

Eff 24 May
GUAM, GQ
ILS or LOC Rwy 6L

BRIEFING STRIP™

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9
LOC IGUM 110.3	Final Apch Crs 063°	GS HARLO 2000' (1744')	ILS DA(H) 590' (334')	Apt Elev 305' TDZE 256'		2600 MSA UNZ VOR
MISSED APCH: Climb to 2100' then climbing RIGHT turn to 3000' direct UNZ VOR then on IGUM localizer SOUTHWEST course to OBALE/D14.3 IGUM/RADAR and hold.						
Alt Set: INCHES						



Gnd speed-Kts	70	90	100	120	140	160	MALSR 2100' 3000' D UNZ 115.8
GS	3.00°	372	478	531	637	743	
MAP at D2.0 IGUM or HARLO to MAP	5.4	4:38	3:36	3:14	2:42	2:19	

TERPS		STRAIGHT-IN LANDING RWY6L						CIRCLE-TO-LAND			
ILS			LOC (GS out)				Not Authorized Southeast of Rwy 6R-24L				
DA(H) 590'(334')			1 With MOBKE		Without MOBKE		C	1 With MOBKE		Without MOBKE	
MDA(H) 1100'(844')			MDA(H) 1500'(1244')		MDA(H)			MDA(H)			
FULL		RAIL/ALS out		RAIL/ALS out		RAIL/ALS out	Max Kts				
A	1/2	1	3/4	1	3/4	1 1/4	90	1100'(795') - 1		1500'(1195') - 1 1/4	
B				1 1/4	1	1 1/2	120	1100'(795') - 1 1/4		1500'(1195') - 1 1/2	
C			2	2 1/2	3	140	1100'(795') - 2 1/2		1500'(1195') - 3		
D						165	1140'(835') - 2 3/4				

1 DME required.

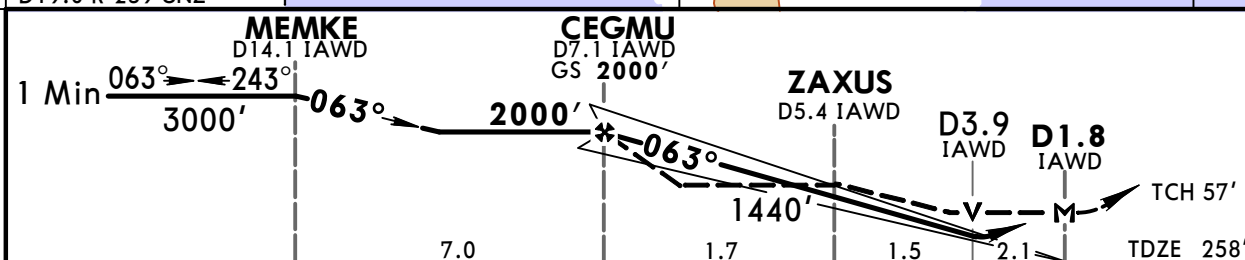
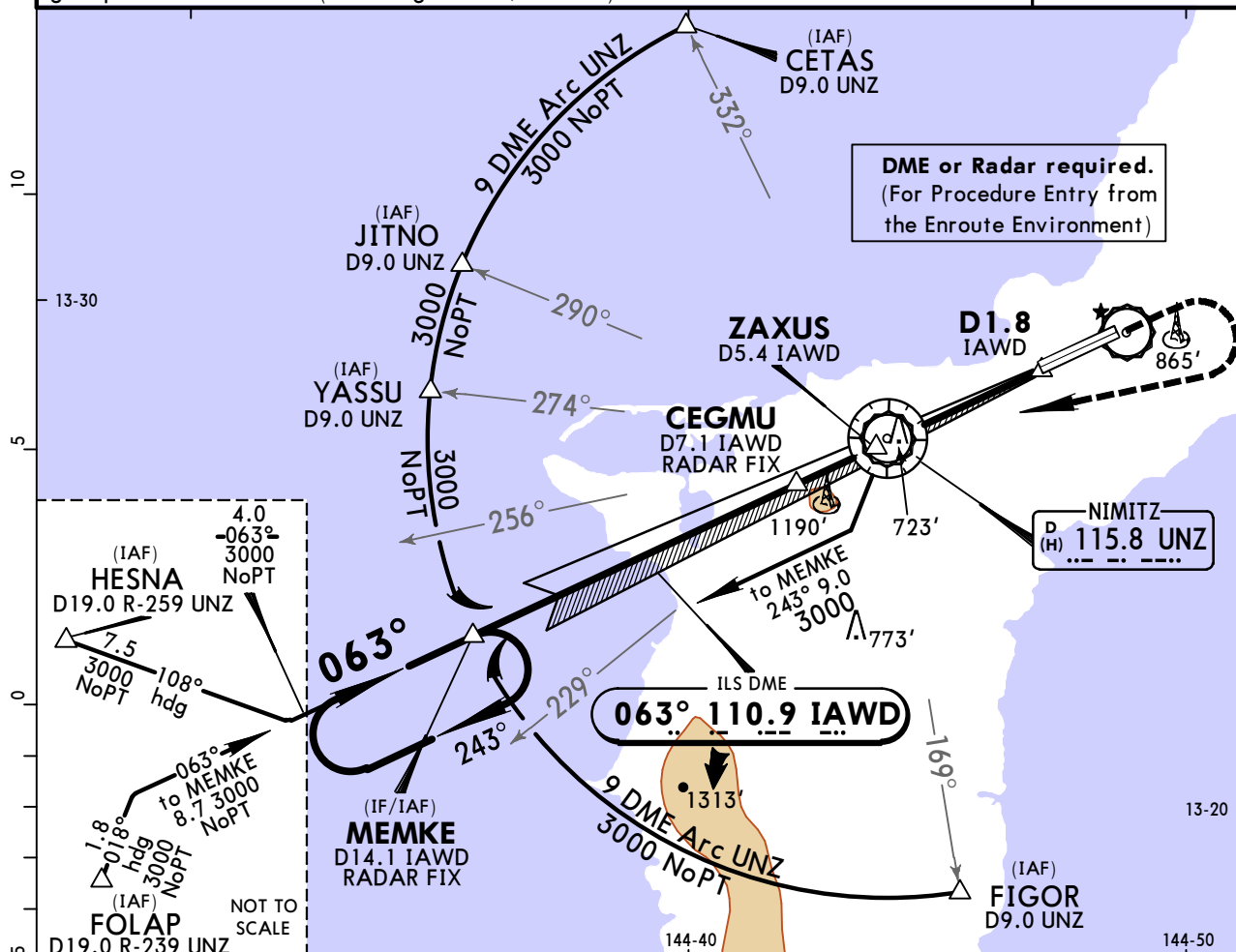
CHANGES: TDZE, minimums, notes, intersections updated.

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TERPS AMEND 4A 24 MAY 2018

~~GUAM, GQ~~
ILS or LOC Rwy 6R

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
LOC IAWD 110.9	Final Apch Crs 063°	GS CEGMU 2000' (1742')	ILS DA(H) 603' (345')	Apt Elev 305' TDZE 258'			
MISSED APCH: Climb to 2100' then climbing RIGHT turn to 3000' direct UNZ VOR then on IAWD to MEMKE/D14.1 IAWD/RADAR and hold.							
Alt Set: INCHES Trans level: FL 180 Trans alt: 18000' 1. DME or Radar required. 2. Use IAWD DME when on localizer course. 3. Rwy 6R helicopter visibility reduction below 3/4 SM not authorized. 4. VGSI and ILS glidepath not coincident (VGSI angle 3.00°/TCH 76').							



Gnd speed-Kts	70	90	100	120	140	160		2100' 	3000' 		UNZ 115.8
GS 3.00°	377	484	538	646	753	861					
MAP at D1.8 IAWD or CEGMU to MAP 5.3	4:33	3:32	3:11	2:39	2:16	1:59					

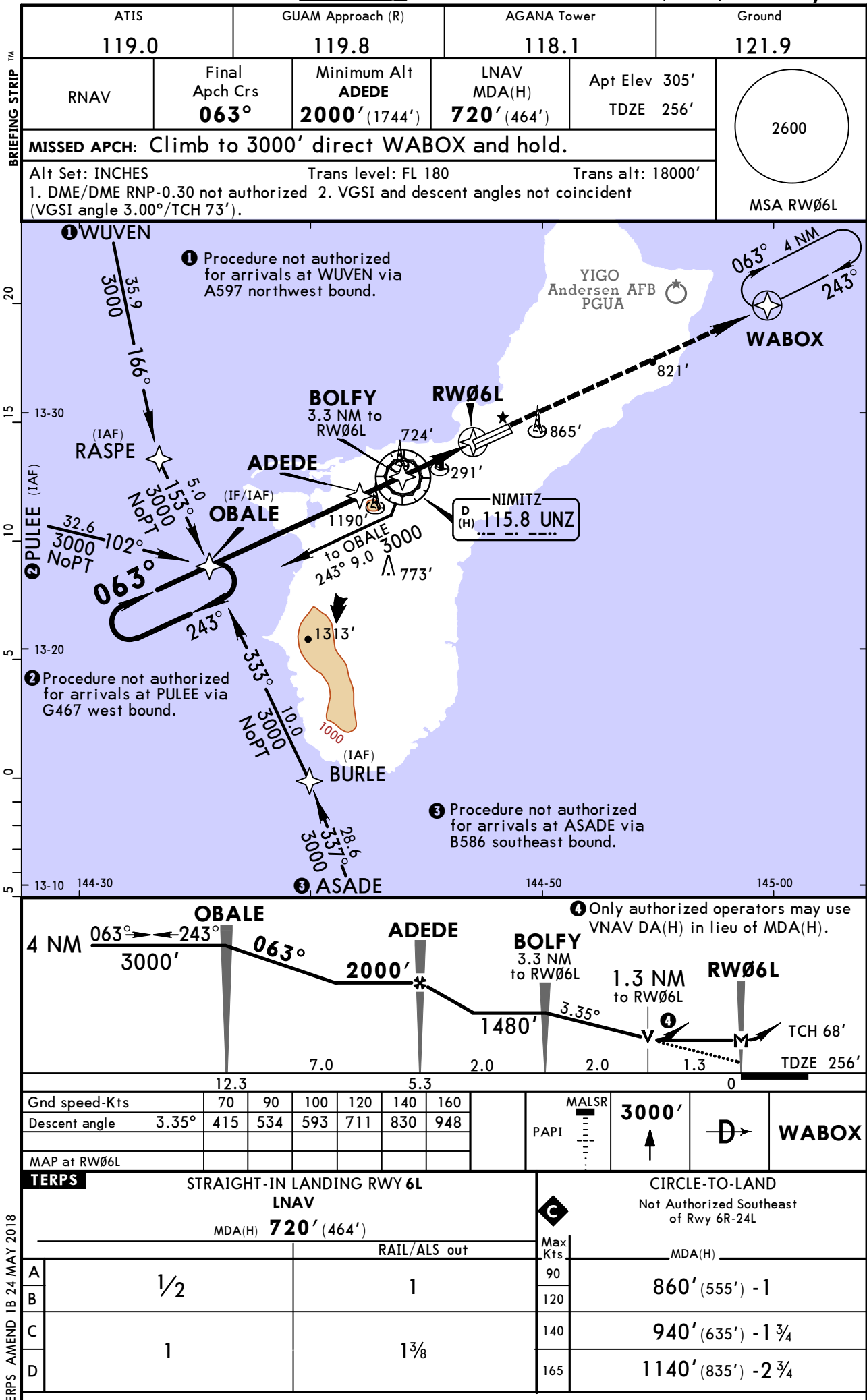
TERPS		STRAIGHT-IN LANDING RWY 6R						CIRCLE-TO-LAND			
ILS			LOC (GS out)				Not Authorized Southeast of Rwy 6R-24L				
DA(H) 603' (345')			With ZAXUS		Without ZAXUS			With ZAXUS		Without ZAXUS	
FULL			RAIL/ALS out	RAIL/ALS out	RAIL/ALS out	RAIL/ALS out		MDA(H)		MDA(H)	
A	3/4	1	3/4	1	3/4	1 1/4	90	980' (675') - 1	1440' (1135') - 1 1/2		
B					1	1 1/2	1440' (1135') - 1 1/2				
C			1 5/8	2 1/8	3	140	980' (675') - 2	1440' (1135') - 3			
D						165	1140' (835') - 2 3/4				

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PGUM/GUM
GUAM INTL

JEPPESEN
18 MAY 18
Eff 24 May (12-1)

GUAM, GQ
RNAV (GPS) Y Rwy 6L



PGUM/GUM GUAM INTL

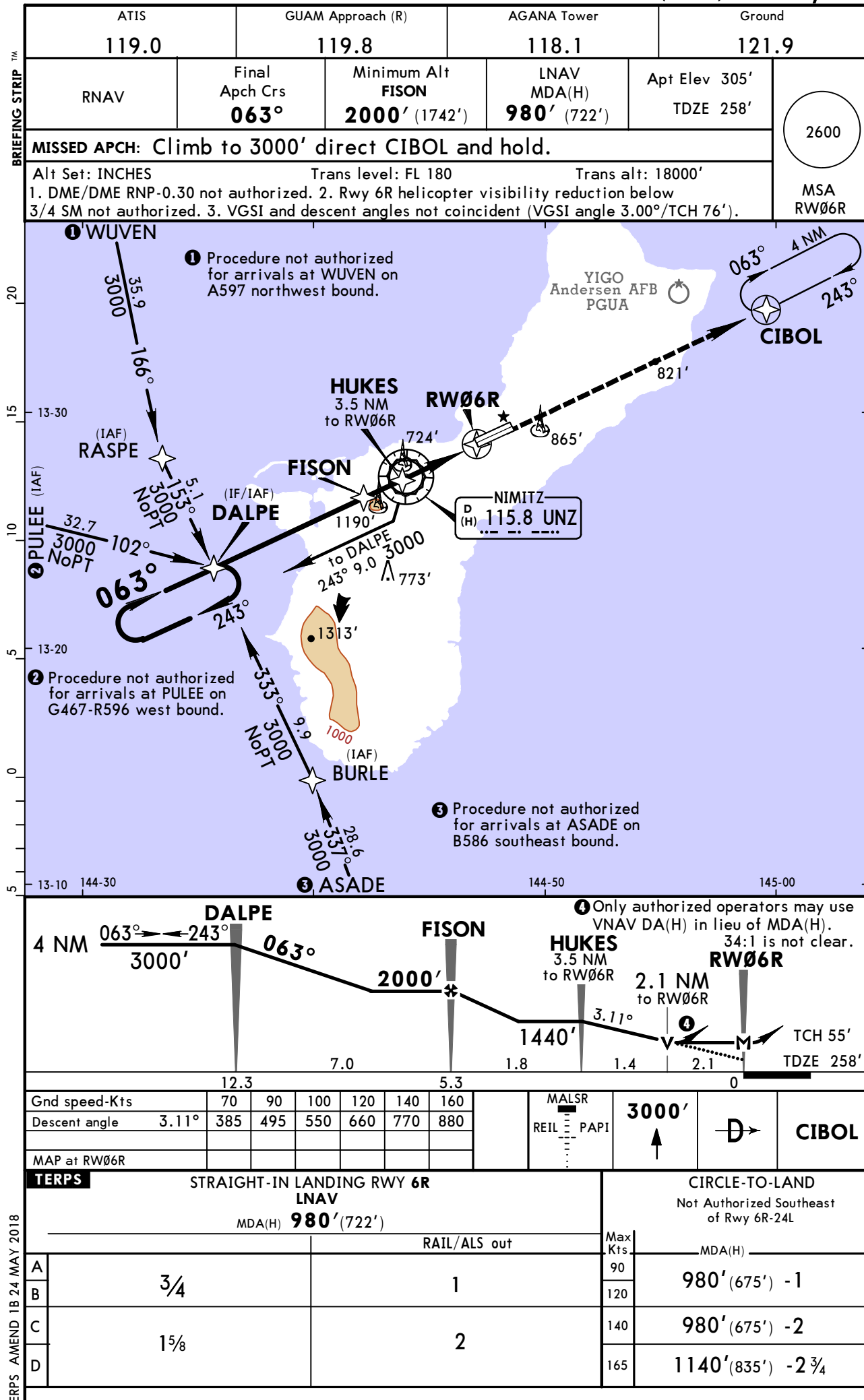
JEPPESSEN

18 MAY 18

(12-2)

Eff 24 May

GUAM, GQ
RNAV (GPS) Y Rwy 6R



PGUM/GUM
GUAM INTL

JEPPESSEN

18 MAY 18

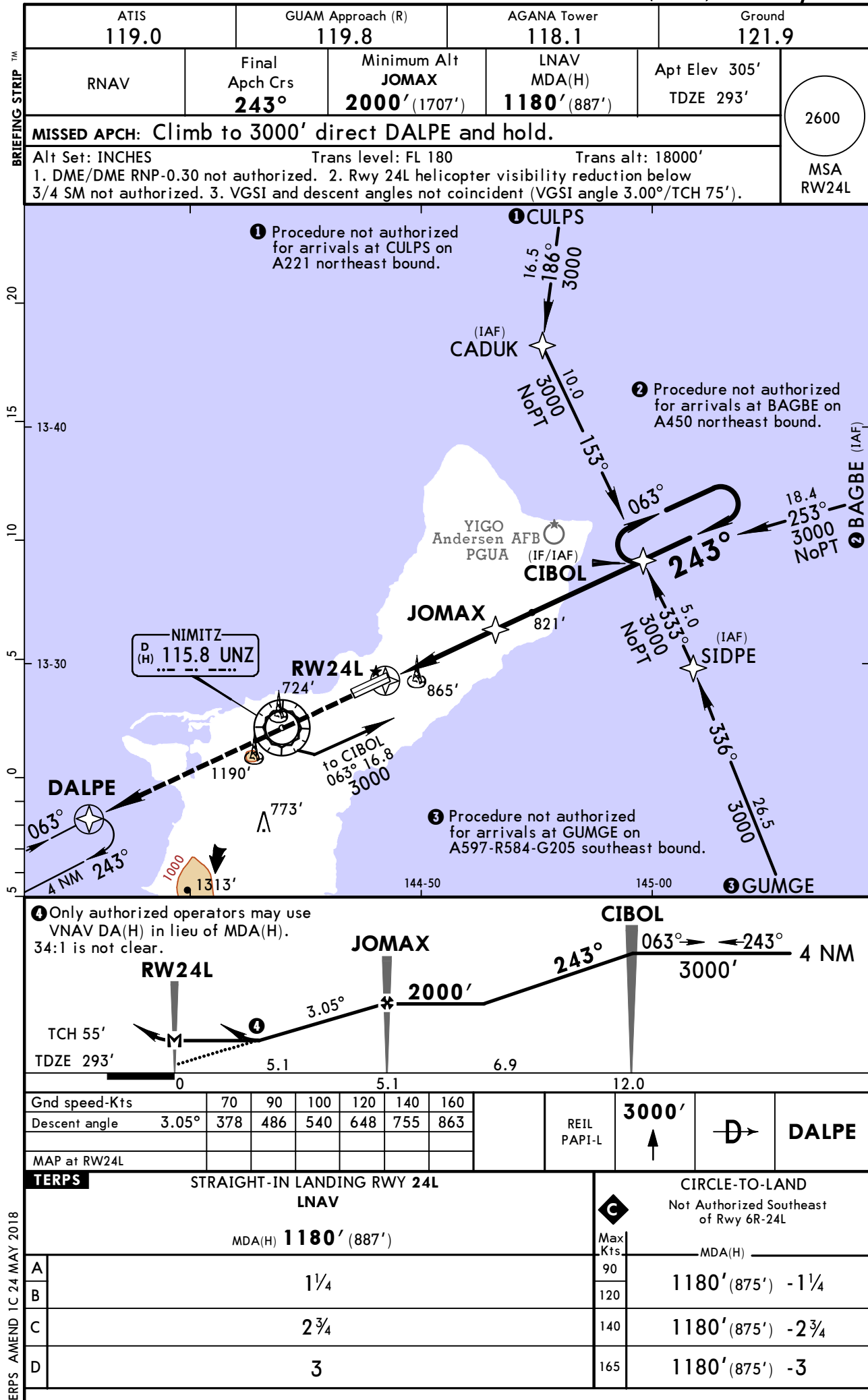
(12-3)

Eff 24 May

RNAV (GPS)

GUAM, GQ

Y Rwy 24L



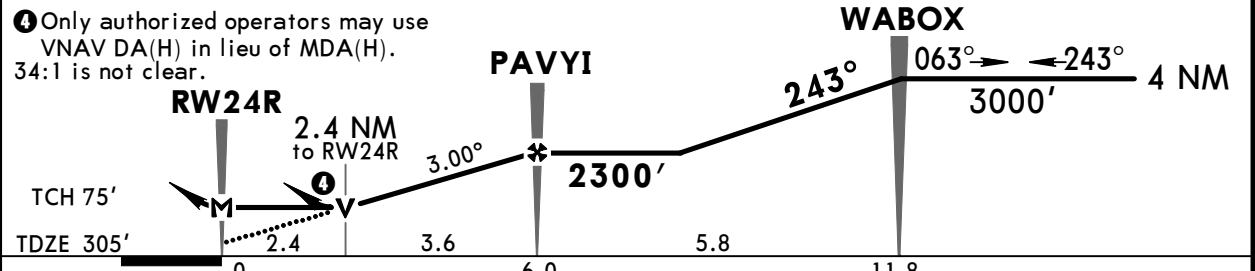
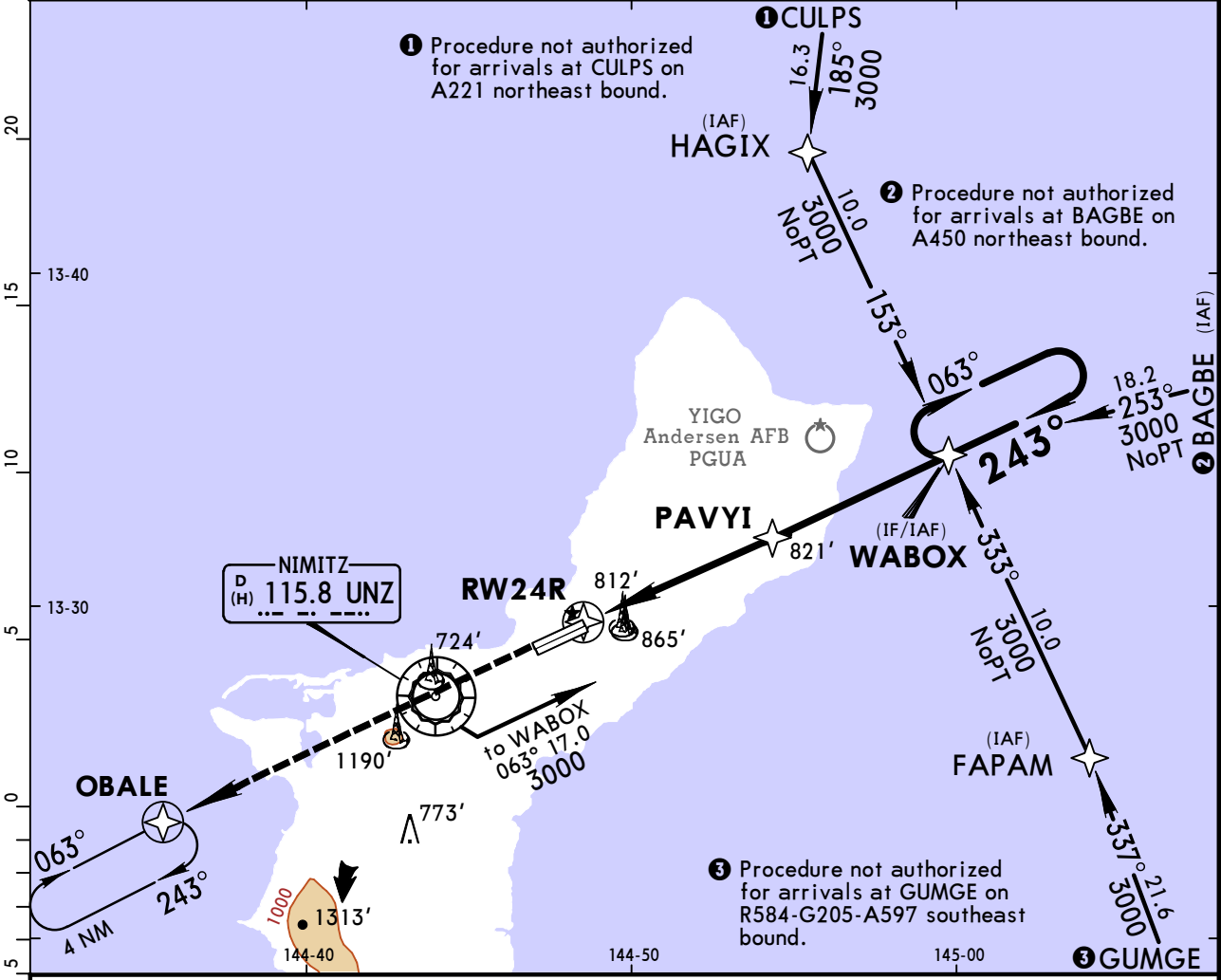
PGUM/GUM
GUAM INTL

JEPPesen
18 MAY 18
Eff 24 May (12-4)

GUAM, GQ
RNAV (GPS) Y Rwy 24R

BRIEFING STRIP™

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
RNAV	Final Apch Crs 243°	Minimum Alt PAVYI 2300'(1995')	LNAV MDA(H) 1160'(855')	Apt Elev 305'	TDZE 305'	2600 MSA RW24R	
MISSED APCH: Climb to 3000' direct OBALE and hold.							
Alt Set: INCHES		Trans level: FL 180		Trans alt: 18000'			
1. DME/DME RNP-0.30 not authorized. 2. Rwy 24R helicopter visibility reduction below 3/4 SM not authorized.							



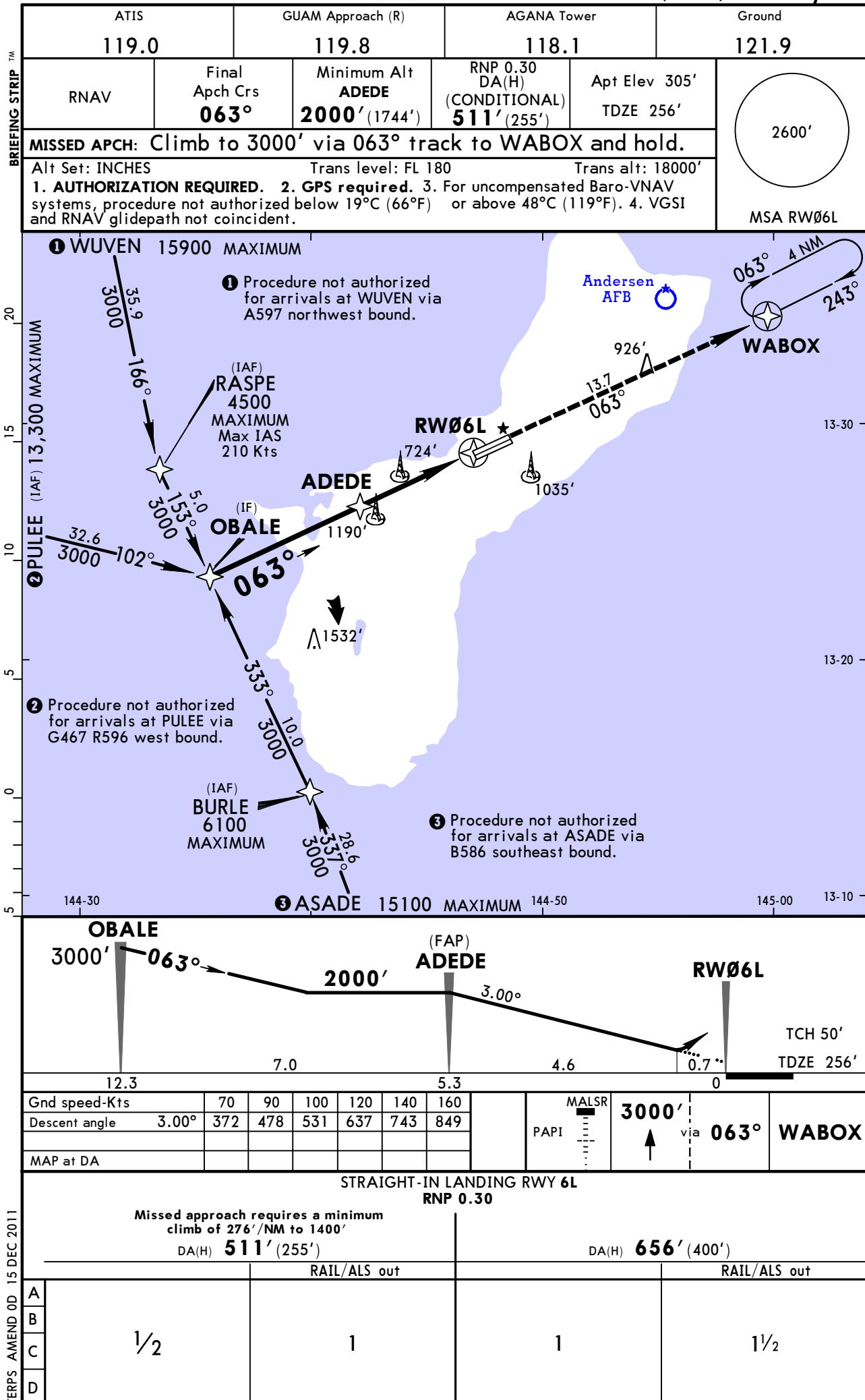
Gnd speed-Kts	70	90	100	120	140	160	PAPI-L		3000'	D	OBALE
Descent Angle 3.00°	372	478	531	637	743	849					
MAP at RW24R											

TERPS				STRAIGHT-IN LANDING RWY 24R		CIRCLE-TO-LAND	
				LNAV		Not Authorized Southeast of Rwy 6R-24L	
				MDA(H) 1160' (855')		MDA(H)	
A	1			Max Kts	90	1160' (855') - 1 1/4	
B	1 1/4				120	1160' (855') - 2 1/2	
C	2 1/2				140	1160' (855') - 2 3/4	
D					165		

PGUM/GUM
GUAM INTL

JEPPesen
4 MAY 18 **(12-20)**

GUAM, GQ
RNAV (RNP) Z Rwy 6L



TERPS AMEND 0D 15 DEC 2011

CHANGES: Apt elevation.

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PGUM/GUM GUAM INTL

JEPPesen

18 MAY 18

12-22

Eff 24 May

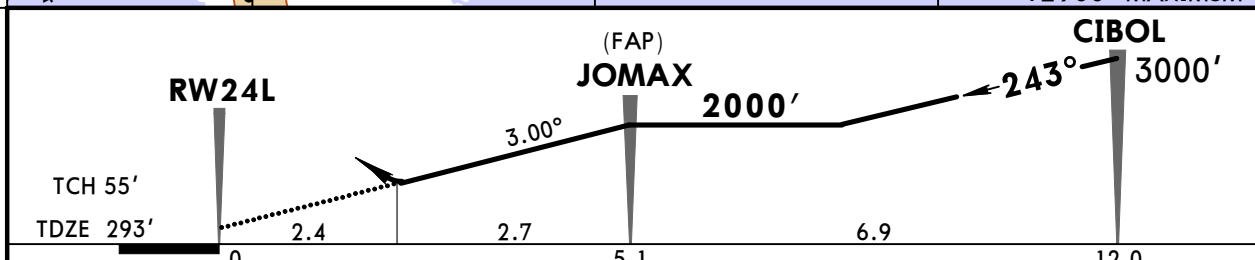
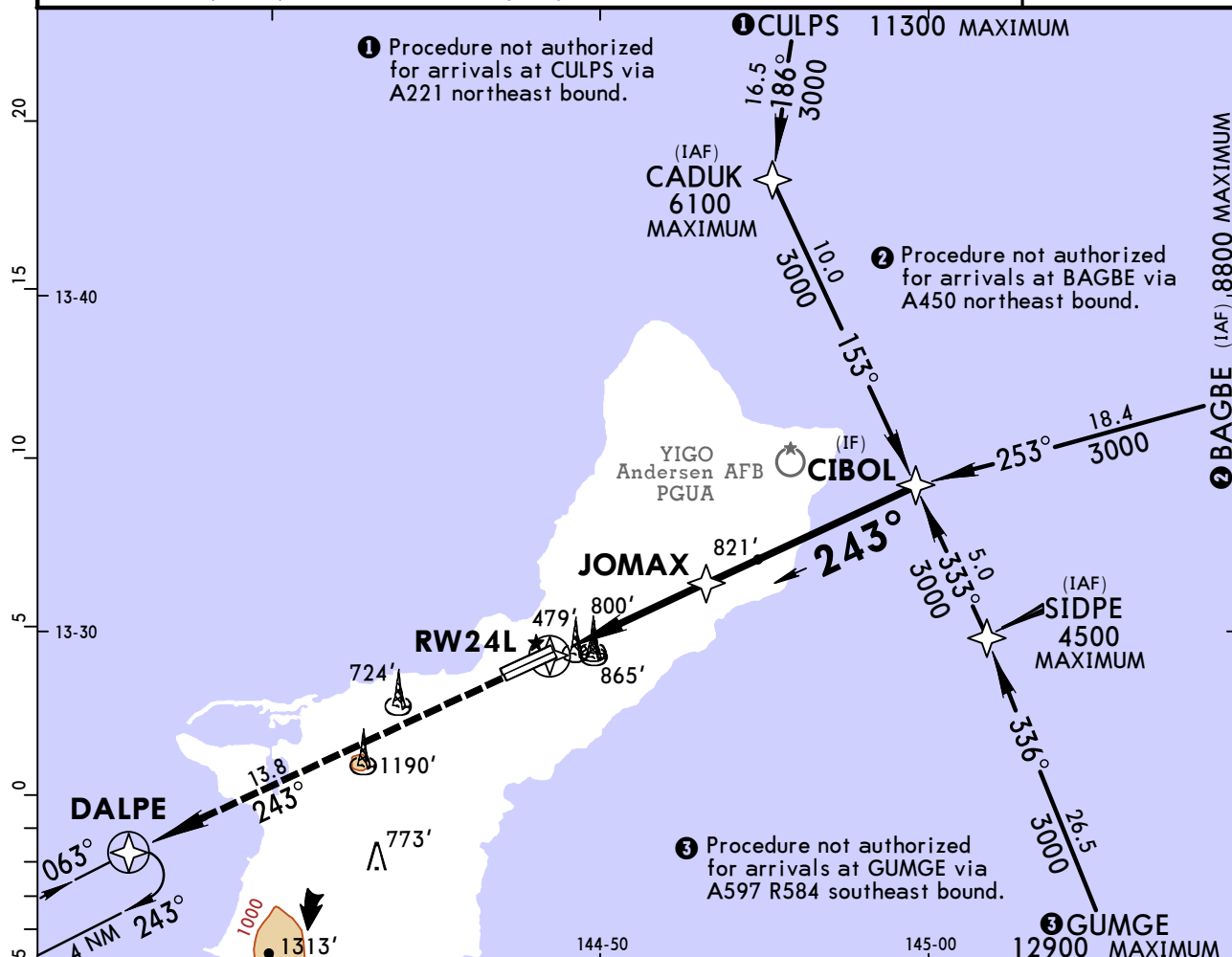
RNAV (RNP)

GUAM, GQ

Z Rwy 24L

BRIEFING STRIP™

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
RNAV	Final Apch Crs 243°	Minimum Alt JOMAX 2000' (1707')		RNP 0.20 DA(H) (CONDITIONAL) 1103' (810')	Apt Elev 298' TDZE 293'		2600 MSA RW24L
MISSED APCH: Climb to 3000' via 243° track to DALPE and hold.							
Alt Set: INCHES		Trans level: FL 180			Trans alt: 18000'		
1. AUTHORIZATION REQUIRED. 2. GPS required. 3. Procedure not authorized at night. 4. For uncompensated Baro-VNAV systems, procedure not authorized below 19°C (66°F) or above 48°C (119°F). 5. VGSI and RNAV glidepath not coincident.							



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI-L	3000' ↑ via 243°	DALPE
Descent angle	3.00°	372	478	531	637	743			
MAP at DA									

STRAIGHT-IN LANDING RWY 24L									
RNP 0.20					RNP 0.30				
DA(H) 1103' (810')					DA(H) 1140' (847')				
A									
B									
C	2¾				3				
D									

CHANGES: Lighting, chart format.

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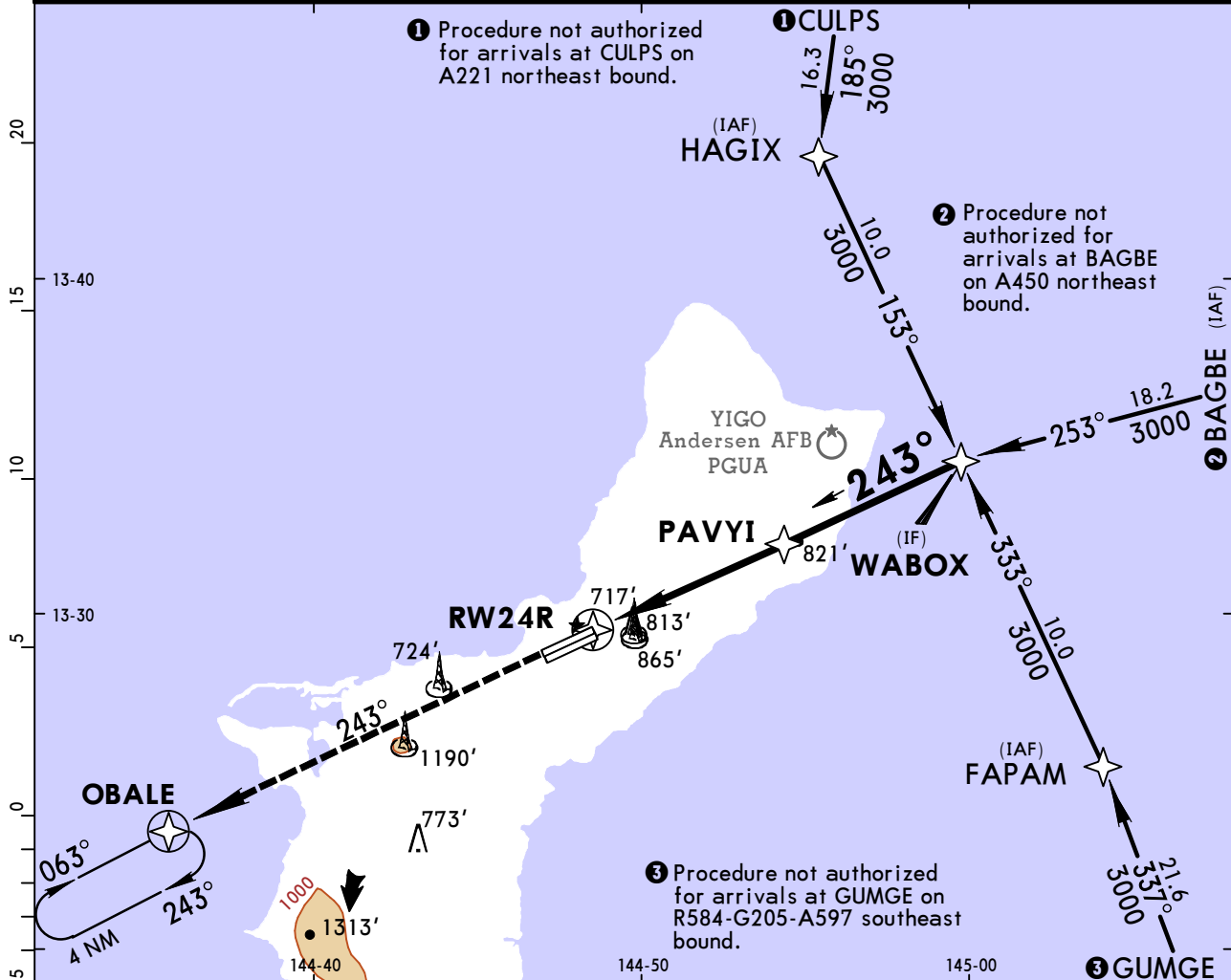
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GUAM INTL

JEPPESEN
18 MAY 18
Eff 24 May 12-23

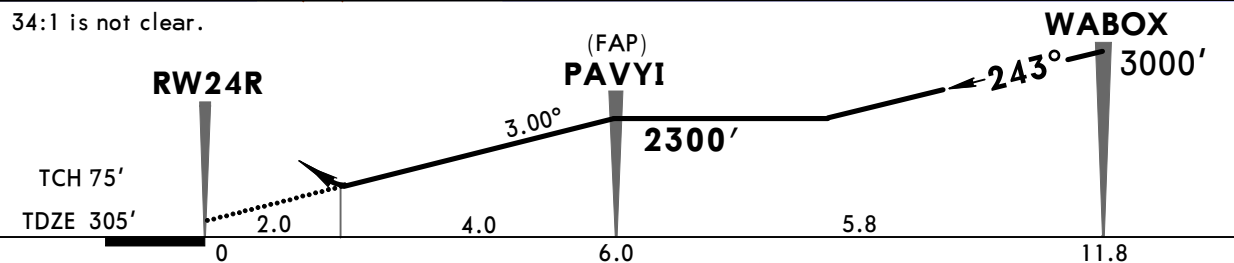
GUAM, GQ
RNAV (RNP) Z Rwy 24R

BRIEFING STRIP

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
RNAV	Final Apch Crs 243°	Minimum Alt PAVYI 2300' (1995')	RNP 0.24 DA(H) 1014' (709')	Apt Elev 305'	TDZE 305'	2600 MSA RW24R	
MISSED APCH: Climb to 3000' on track 243° to OBALE and hold.							
Alt Set: INCHES		Trans level: FL 180		Trans alt: 18000'			
1. AUTHORIZATION REQUIRED. 2. GPS required. 3. For uncompensated Baro-VNAV systems, procedure not authorized below 22°C (72°F) or above 52°C (127°F).							



34:1 is not clear.



Gnd speed-Kts	70	90	100	120	140	160			3000'	on	243°	OBALE
Descent angle	3.00°	372	478	531	637	743	849					
MAP at DA												

TERPS											
RNP 0.24						RNP 0.30					
DA(H) 1014' (709')						DA(H) 1072' (767')					
A											
B											
C	2½					2½					
D											

CHANGES: Note.

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TERPS AMEND 1A 24 MAY 2018

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GUAM INTL

18 MAY 18

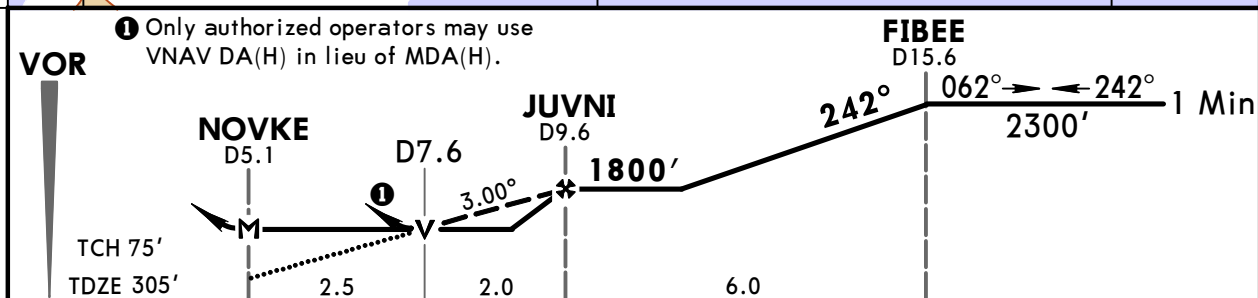
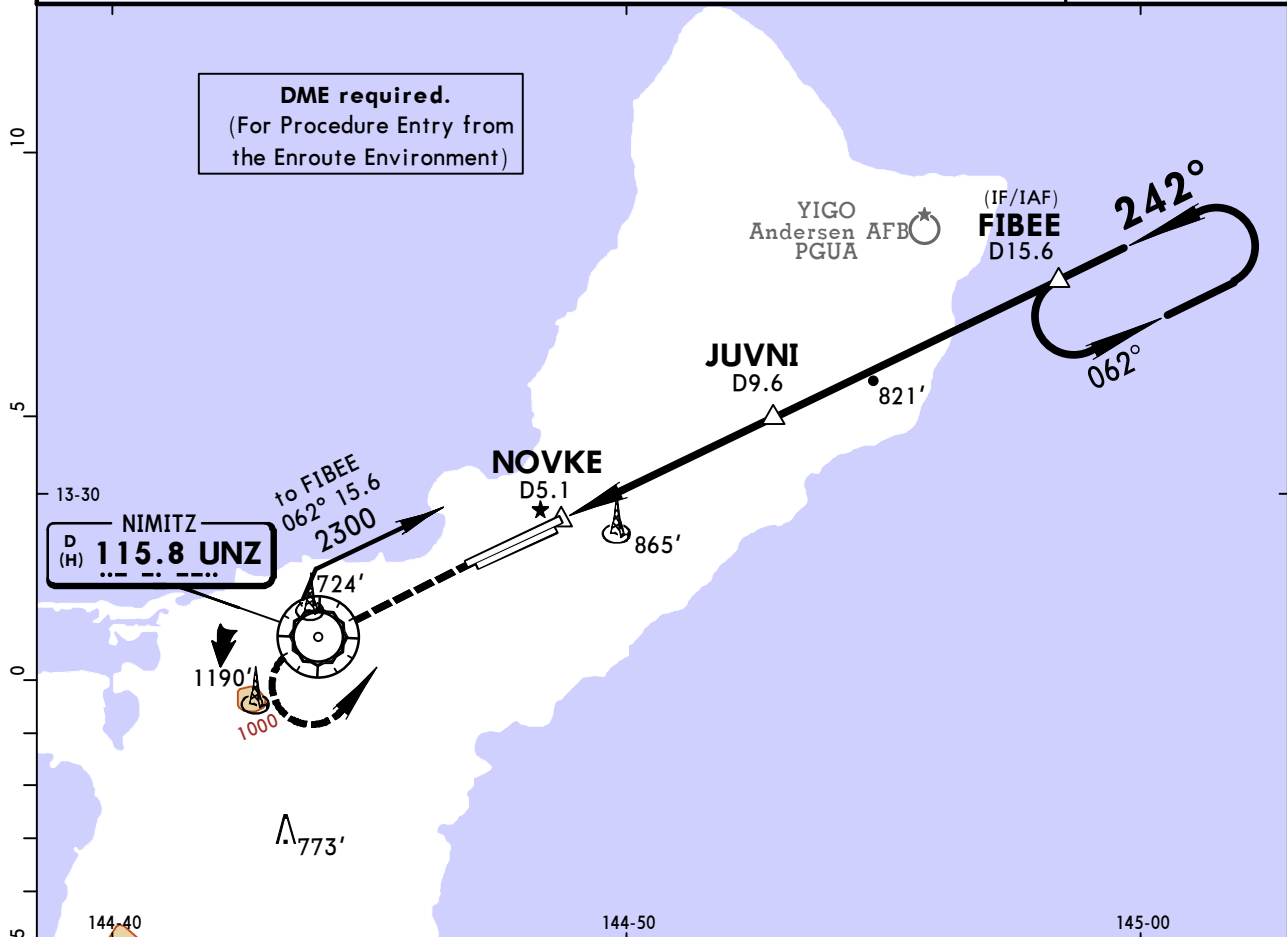
(13-2) Eff 24 May

GUAM, GQ

VOR Rwy 24R

BRIEFING STRIP™

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
VOR UNZ 115.8	Final Apch Crs 242°	Minimum Alt JUVNI 1800' (1495')	MDA(H) 1180' (875')	Apt Elev 305' TDZE 305'		2600 MSA UNZ VOR	
MISSED APCH: Climb to 2300' then LEFT turn on UNZ VOR R-062 outbound to FIBEE/D15.6 and hold.							
Alt Set: INCHES 1. Rwy 24R helicopter visibility reduction below 3/4 SM not authorized.							
		Trans level: FL 180		Trans alt: 18000'			



Gnd speed-Kts	70	90	100	120	140	160	PAPI-L	2300'	LT	UNZ 115.8 R-062	FIBEE
Descent Angle 3.00°	372	478	531	637	743	849					
MAP at NOVKE											

TERPS		STRAIGHT-IN LANDING RWY 24R		CIRCLE-TO-LAND	
		MDA(H) 1180' (875')		Max Kts	Not Authorized Southeast of Rwy 6R-24L
A	1	90	MDA(H)		
B	1 1/4	120	1180' (875') - 1 1/4		
C	2 1/2	140	1180' (875') - 2 1/2		
D		165	1180' (875') - 2 3/4		

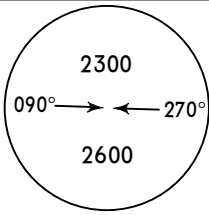
CHANGES: Procedure title, notes.

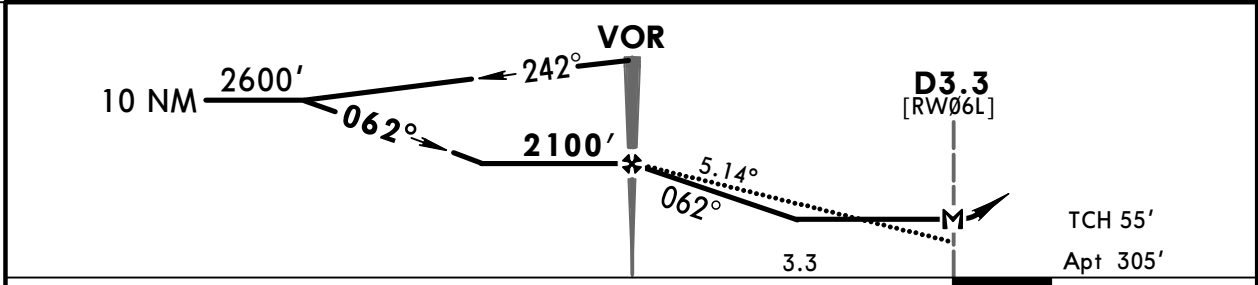
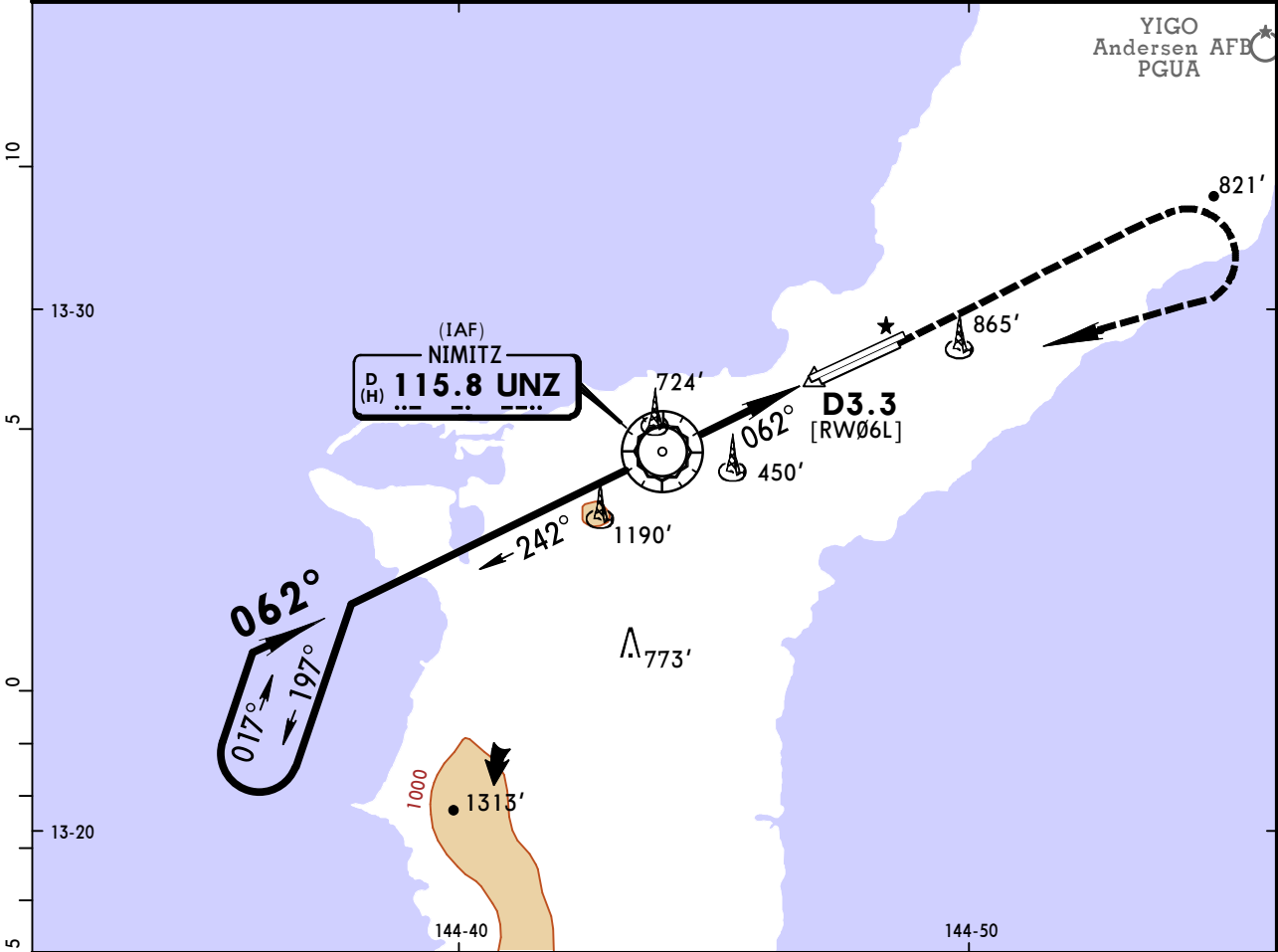
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PGUM/GUM
GUAM INTL

JEPPESEN
18 MAY 18 (13-3) Eff 24 May

GUAM, GQ
VOR-A

BRIEFING STRIP TM	ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
	VOR UNZ 115.8	Final Apch Crs 062°	Minimum Alt VOR 2100' (1795')		MDA(H) Refer to Minimums	Apt Elev 305'		
	MISSED APCH: Climb to 2600' then turn RIGHT direct UNZ VOR.							
	Alt Set: INCHES		Trans level: FL 180			Trans alt: 18000'		
	MSA UNZ VOR							



Gnd speed-Kts	70	90	100	120	140	160	Lighting - Refer to Airport Chart	2600' ↑	RT ↻	D →	UNZ 115.8
Descent Angle 5.14°	638	820	911	1093	1275	1457					
MAP at D3.3 or VOR to MAP 3.3	2:50	2:12	1:59	1:39	1:25	1:14					

		CIRCLE-TO-LAND	
		Not Authorized Southeast of Rwy 6R-24L	
		Max Kts.	MDA(H)
		A 90	880' (575') - 1
		B 120	940' (635') - 1 3/4
		C 140	1140' (835') - 2 3/4
		D 165	

CHANGES: Notes, VNAV angle, TCH, minimums.

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TERPS AMEND OF 24 MAY 2018

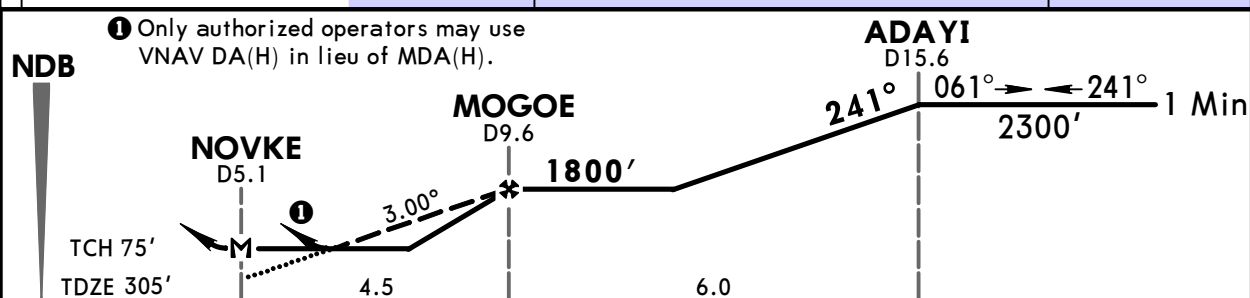
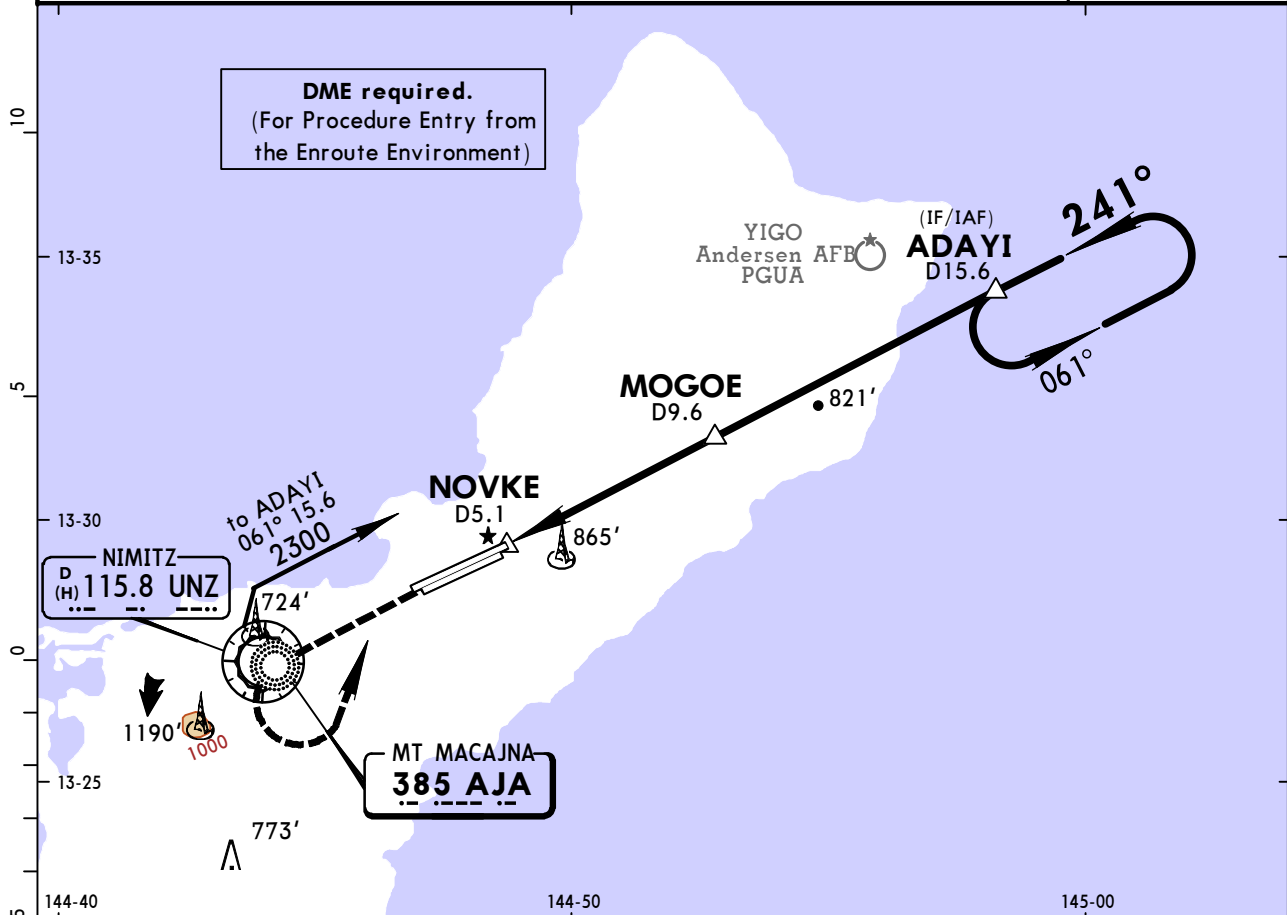
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18 MAY 18 **(16-1)** Eff 24 May

GUAM, GQ
NDB Rwy 24R

BRIEFING STRIP™

ATIS 119.0		GUAM Approach (R) 119.8		AGANA Tower 118.1		Ground 121.9	
NDB AJA 385	Final Apch Crs 241°	Minimum Alt MOGOE 1800' (1495')	MDA(H) 1220' (915')	Apt Elev 305' TDZE 305'		2600 MSA AJA NDB	
MISSED APCH: Climb to 2300' direct AJA NDB and LEFT turn on bearing 061° from AJA NDB to ADAYI/D15.6 and hold.							
Alt Set: INCHES							



Gnd speed-Kts	70	90	100	120	140	160				
Descent Angle	3.00°	372	478	531	637	743	849			
MAP at NOVKE										

TERPS				STRAIGHT-IN LANDING RWY 24R		CIRCLE-TO-LAND	
				MDA(H) 1220' (915')		Not Authorized Southeast of Rwy 6R-24L	
A				1 1/4		Max Kts	MDA(H)
B						90	1220'(915') - 1 1/4
C						120	1220'(915') - 2 3/4
D				2 1/2		140	1220'(915') - 2 3/4
						165	1220'(915') - 3

CHANGES: Procedure title, notes.

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TERPS AMEND 1A 24 MAY 2018

Chart changes since cycle 10-2019

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
GUAM, (GUAM INTL - PGUM)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport PGUM