

TIST/STT

Apt Elev **23'**

N18 20.2 W064 58.4

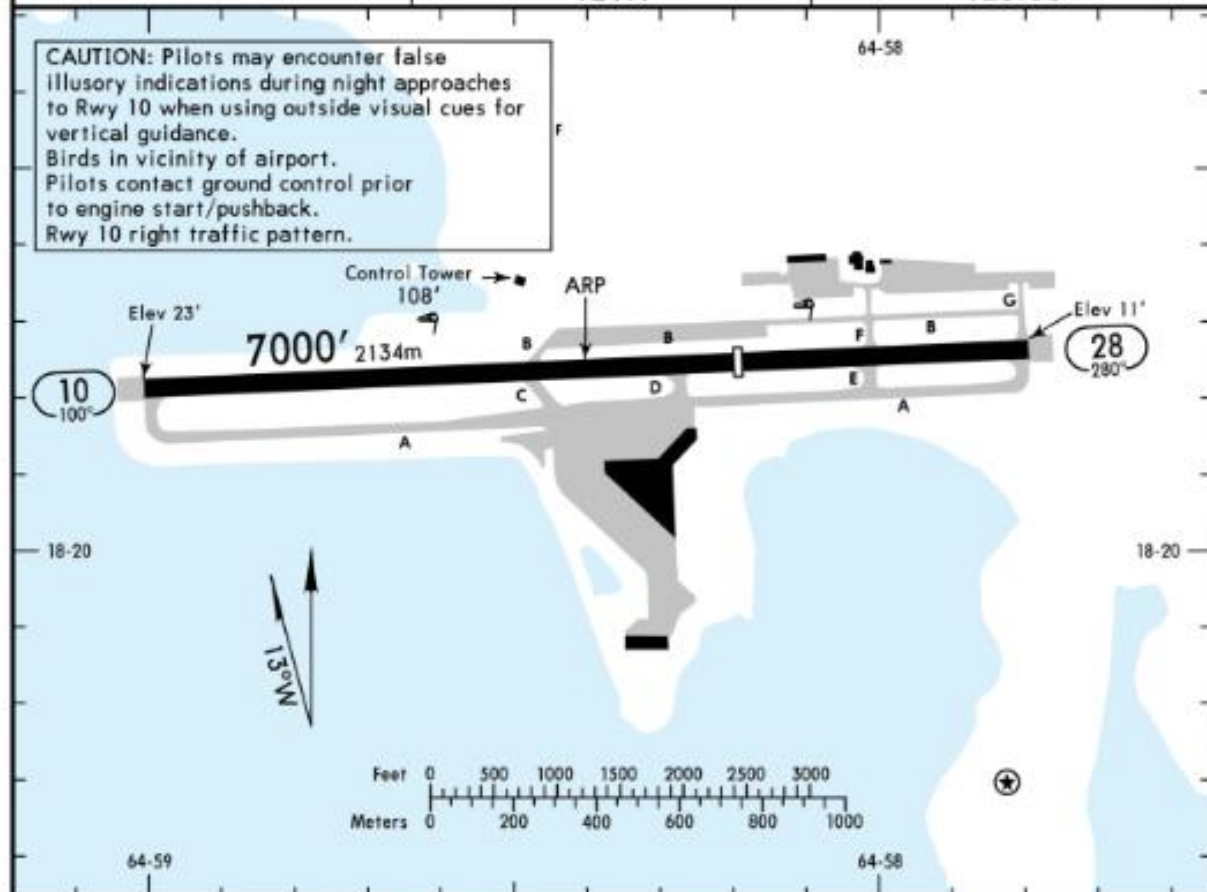
JEPPESEN ST THOMAS I, VIRGIN IS

9 SEP 16 **(11-1) Eff 15 Sep**

(CHARLOTTE AMALIE)

KING

ATIS 124.0	*ST THOMAS Ground 121.9	*Tower North of Island CTAF 118.8 118.1
UNICOM 122.95	SAN JUAN Approach (IFR clearance when Twr Inop.) 121.9	SAN JUAN Departure (R) 128.65



ADDITIONAL RUNWAY INFORMATION				
RWY		USABLE LENGTHS		WIDTH
		Threshold	Glide Slope	
10	① MIRL REIL ① PAPI-L (angle 3.0°) grooved		5850' 1783m	150' 46m
28	① MIRL grooved	② 3700' 1128m		

- ① Activate on 118.8.
- ② Last 1000' (305m) is unavailable for landing distance computations.

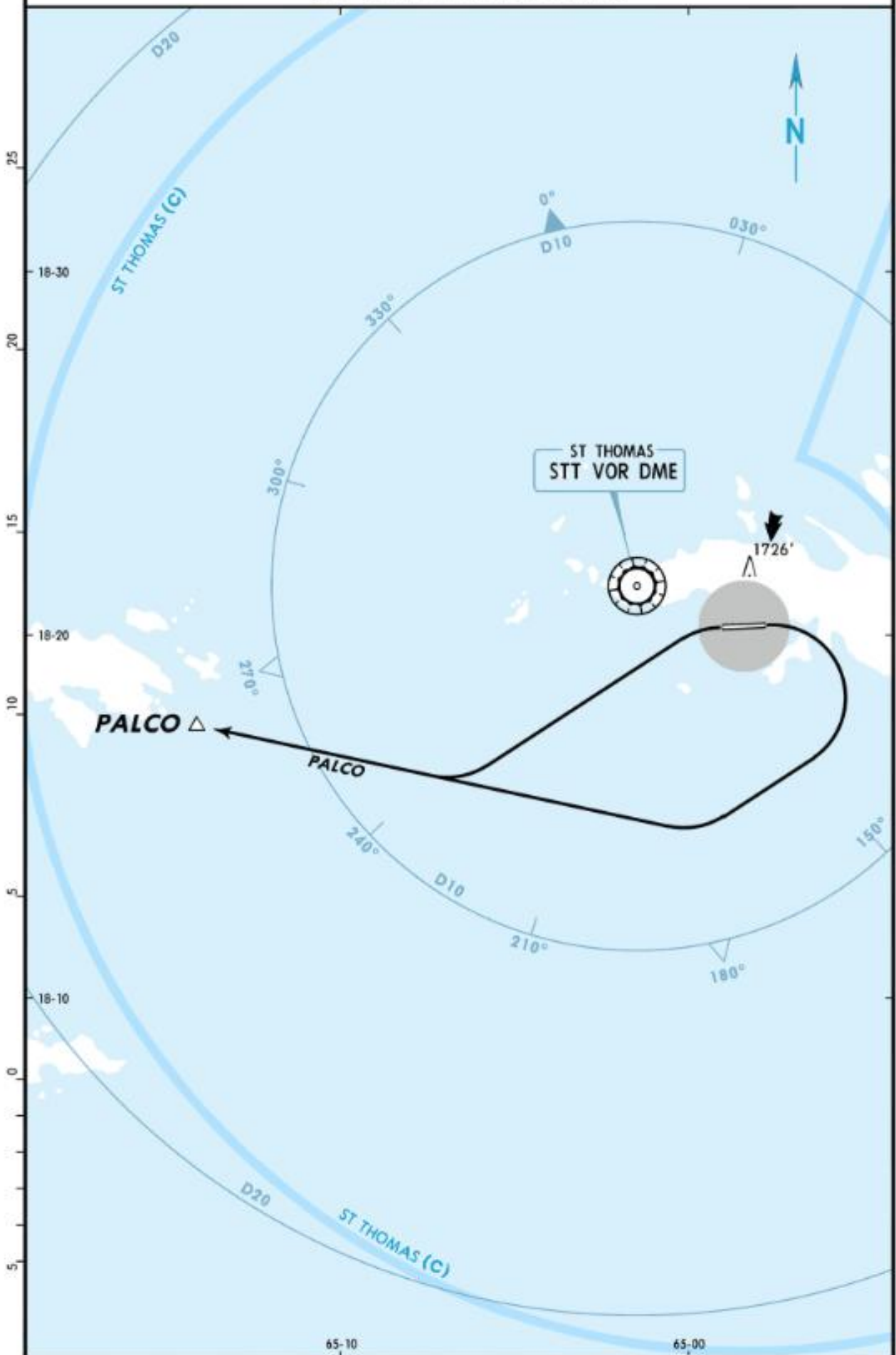
TAKE-OFF & OBSTACLE DEPARTURE PROCEDURE					FOR FILING AS ALTERNATE						
	Rwy 28		Rwy 10		Authorized Only When Tower Operating						
	With Min climb of 366'/NM to 1000'	Other	With Min climb of 462'/NM to 1400'	For Climb in Visual Conditions	ILS Rwy 10	LOC Rwy 10	RNAV (GPS) Rwy 10	VOR-A			
1 & 2 Eng	1/4	1	800-3	400-1	A 700-2	800-2	1000-2 1/4	1200-3			
3 & 4 Eng		1/2									
				C						1000-2 3/4	
				D						1000-3	

OBSTACLE DP: Rwy 10, climbing right turn to heading 120° to 2000' before turning north, or for climb in visual conditions, cross King airport at or above 2000' before proceeding on course.

Rwy 28, climb heading 280° to 2000' before turning north.



SID OVERVIEW ALL RWYS



SAN JUAN
Departure (R)
128.65

Apt Elev
24'

Trans level: FL180 Trans alt: 18000'
DME or RADAR required.

PALCO 7 DEPARTURE (PALCO7.PALCO)

SAN JUAN
D (H) 114.0 SJU
N18 26.8 W065 59.4

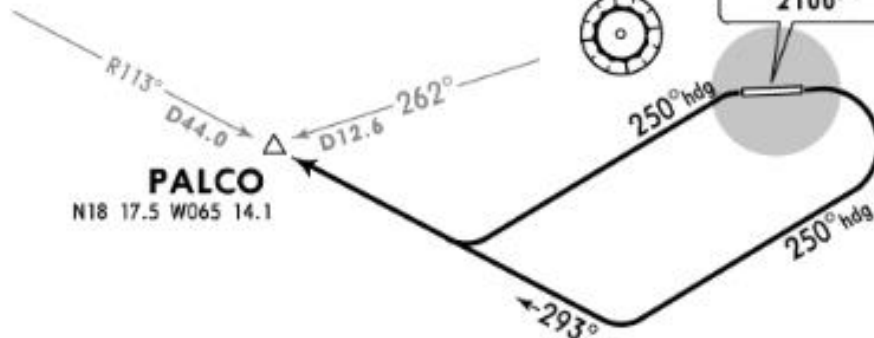


SAINT THOMAS
D (L) 108.6 STT
N18 21.3 W065 01.5



VISUAL
CONDITIONS
RWY 10

Cross airport
at or above
2100'



NOT TO SCALE

Direct distance from King Apt to:
PALCO 15 NM

This SID requires take-off minimums (for standard minimums, refer to airport chart):
Rwy 10: 400-1 with minimum climb of 462' per NM to 1400' or 2100-2 1/2 for climb in visual conditions.
Rwy 28: 800-3 or standard (or lower than standard, if authorized) with a minimum climb of 366' per NM to 1000'.

Gnd speed-KT	75	100	150	200	250	300
366' per NM	458	610	915	1220	1525	1830
462' per NM	578	770	1155	1540	1925	2310

OBSTACLES

Rwy 10: Antenna on building 258' from DER, 485' LEFT of centerline, 25' AGL/41' MSL. Multiple trees beginning 729' from DER, 244' RIGHT of centerline, up to 100' AGL/259' MSL. Pole 300' from DER, 430' RIGHT of centerline, 23' AGL/39' MSL.
Rwy 28: Antenna 33' from DER, 412' LEFT of centerline, 16' AGL/29' MSL. Bush 175' from DER, 178' RIGHT of centerline, 2' AGL/29' MSL. Bush 206' from DER, 121' LEFT of centerline, 2' AGL/29' MSL. Trees beginning 2.39 NM from DER, 4351' RIGHT of centerline, 100' AGL/710' MSL.

RWY	INITIAL CLIMB	TOP ALTITUDE
10	Turn RIGHT heading 250° (unless assigned otherwise) to intercept the SJU R-113 to PALCO, or climb in visual conditions to cross King airport at or above 2100', then on SJU R-113 to PALCO.	3000'
28	Turn LEFT heading 250° (unless assigned otherwise) to intercept the SJU R-113 to PALCO.	

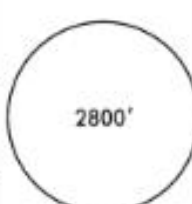
ROUTING

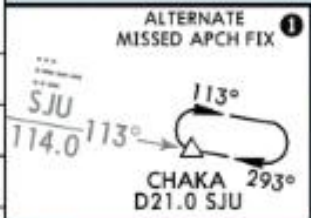
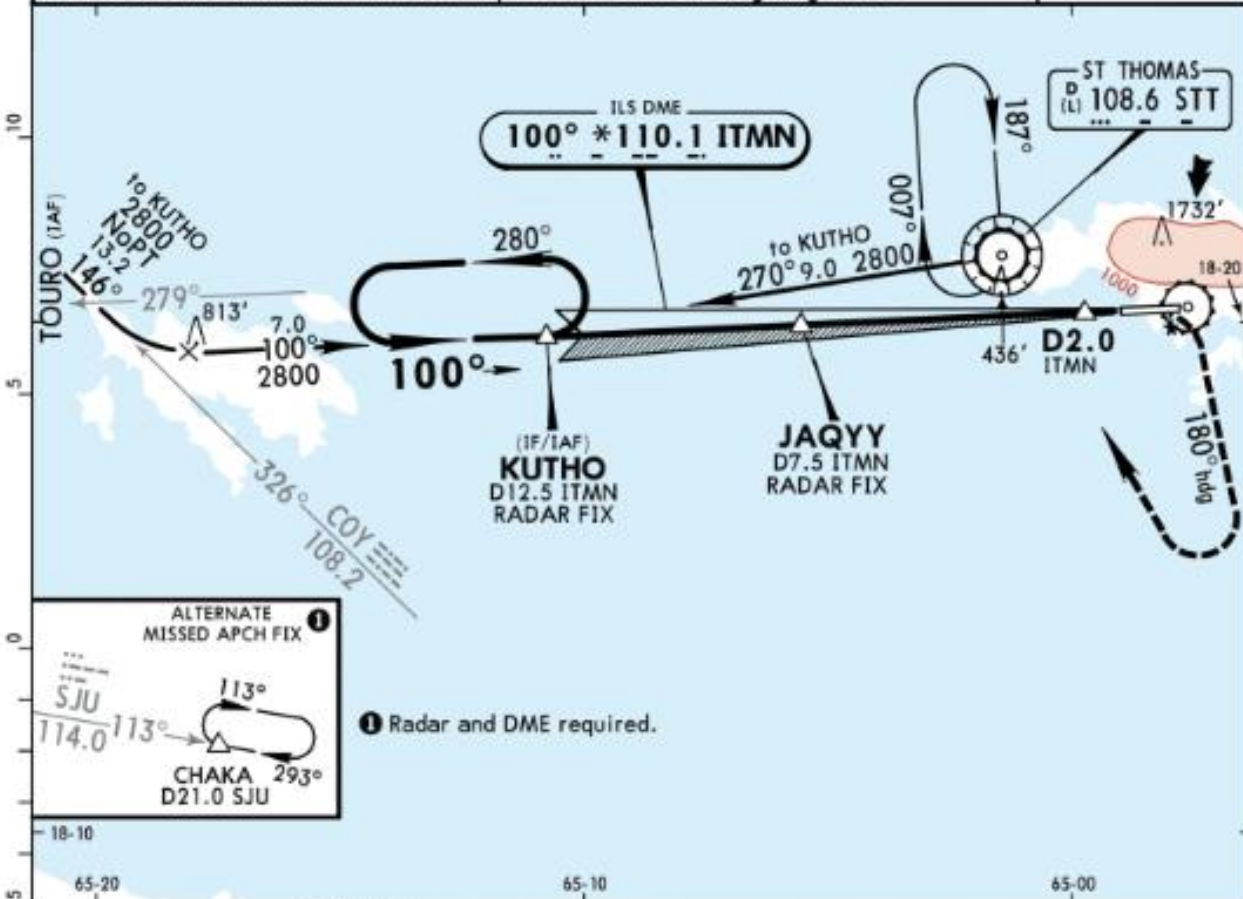
From PALCO MAINTAIN 3000' unless assigned lower altitude. EXPECT clearance to FL280 or requested altitude if lower 10 minutes after departure. Contact SAN JUAN Departure.

TIST/STT
KING

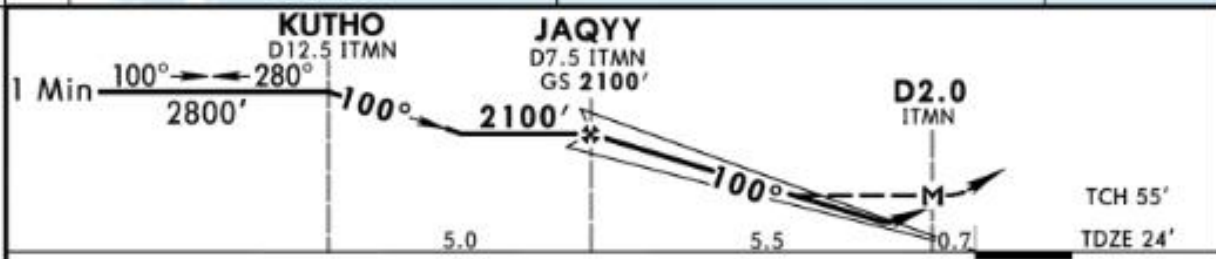
JEPPESEN
9 SEP 16 (11-1) Eff 15 Sep

ST THOMAS I, VIRGIN IS
(CHARLOTTE AMALIE)
ILS or LOC Rwy 10

ATIS 124.0	SAN JUAN Approach (R) 128.65	*ST THOMAS Tower North of Island CTAF 118.8 118.1		*Ground 121.9
LOC ITMN *110.1	Final Apch Crs 100°	GS JAQYY 2100' (2076')	ILS DA(H) 415' (391')	Apt Elev 24' TDZE 24'
MISSED APCH: Climb to 620' then climbing RIGHT turn to 2800' via 180° heading then turn RIGHT direct STT VOR and hold or as directed by ATC.				 MSA STT VOR
Alt Set: INCHES Trans level: FL 180 Trans alt: 18000' 1. CAUTION: Pilots may encounter false illusory indications during night approaches to Rwy 10 when using outside visual cues for vertical guidance. 2. Circling NA at night. 3. Procedure not authorized when Twr inop. 4. Pilot controlled lighting 118.8.				



① Radar and DME required.



Gnd speed-Kts	70	90	100	120	140	160	REIL PAPI-L	620' ↑	2800' ↗	180° hdg
GS 3.00°	372	478	531	637	743	849				
MAP at D2.0 ITMN or JAQYY to MAP	5.5	4:43	3:40	3:18	2:45	2:21				

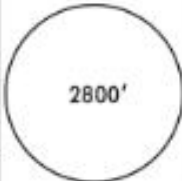
STRAIGHT-IN LANDING RWY10		CIRCLE-TO-LAND Not Authorized North of Rwy 10-28	
ILS	LOC (GS out)	Max Kts	MDA(H)
DA(H) 415' (391')	MDA(H) 620' (596')	90	660' (636') - 1¼
A	1	120	660' (636') - 1¼
		140	660' (636') - 1¼
		165	660' (636') - 2

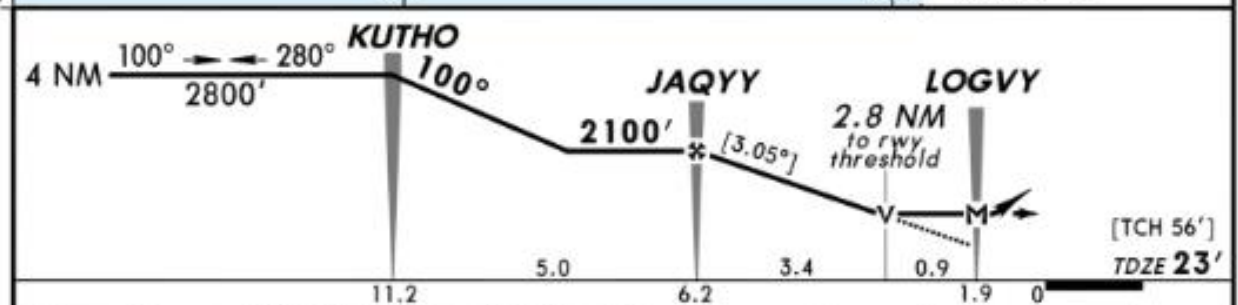
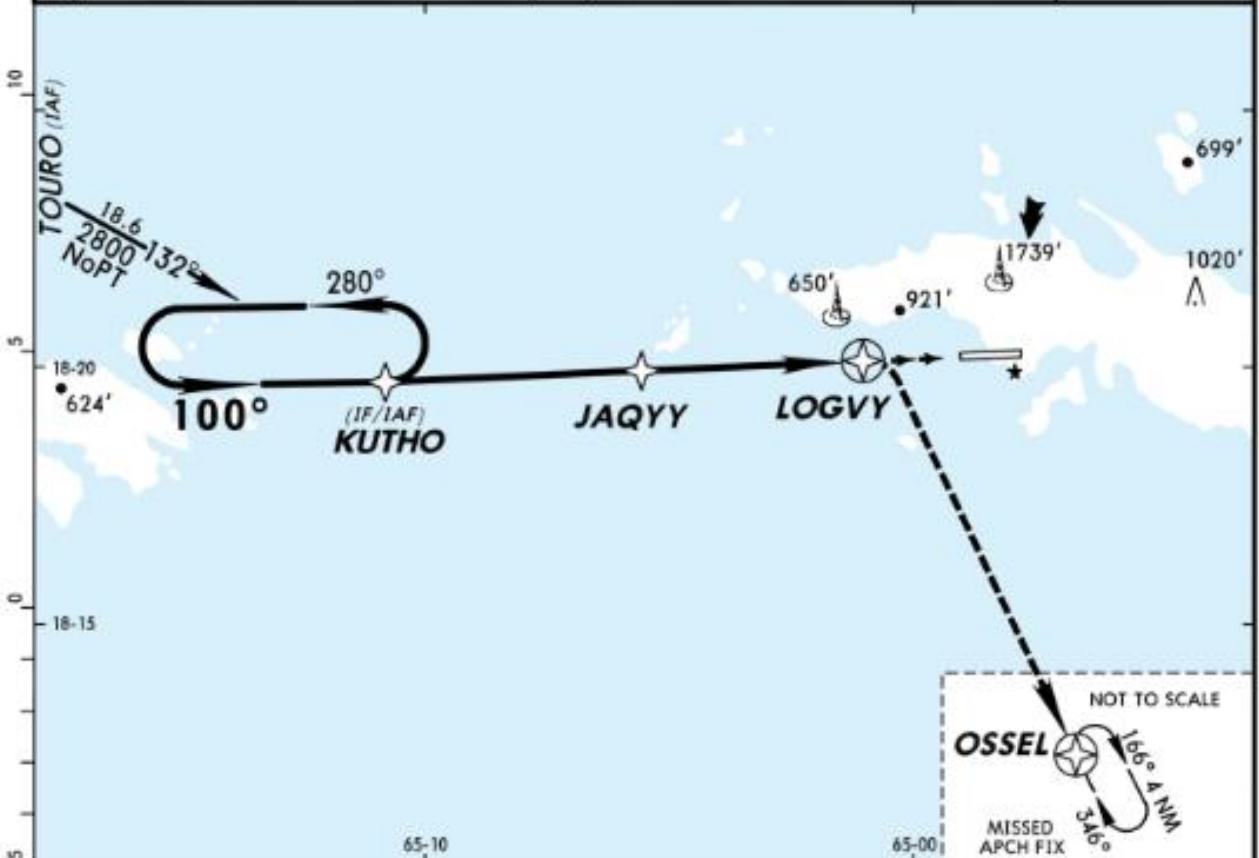
TERPS AMEND 1B 15 SEP 2016

CHANGES: Procedure title, apt elev, TDZE, alt missed apch, minimums

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TIST/STT KING **JEPPESEN** **THOMAS I, VIRGIN IS (CHARLOTTE AMALIE)**
 30 MAR 12 (12-1) Eff 5 Apr **RNAV (GPS) Rwy 10**

ATIS 124.0	SAN JUAN Approach (R) 128.65	*ST THOMAS Tower North of Island CTAF 118.8	118.1	*Ground 121.9
RNAV	Final Apch Crs 100°	Minimum Alt JAQYY 2100' (2077')	LNAV MDA(H) 960' (937')	Apch Elev 23' TDZE 23'
MISSED APCH: Climbing RIGHT turn to 2800' direct OSSEL and hold.				 2800' MSA LOGVY
Alt Set: INCHES Trans level: FL 180 Trans alt: 18000' 1. CAUTION: Pilots may encounter false illusory indications during night approaches to Rwy 10 when using outside visual cues for vertical guidance. 2. Procedure not authorized when Twr inop. 3. DME/DME RNP-0.30 not authorized. 4. VGSI and descent angles not coincident. 5. Pilot controlled lighting 118.8.				

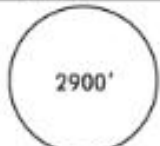


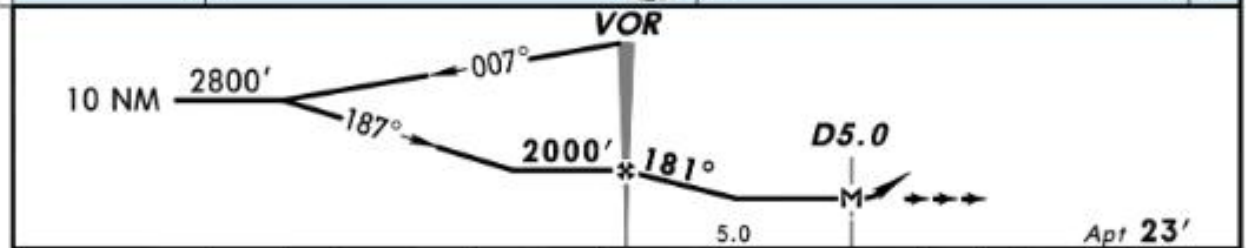
Grnd speed-Kts	70	90	100	120	140	160	REIL PAPI-L	2800'	D → OSSEL
Descent angle [3.05°]	378	486	540	648	755	863			
MAP at LOGVY									

STRAIGHT-IN LANDING RWY 10				CIRCLE-TO-LAND	
LNAV				Not Authorized North of Rwy 10-28	
MDA(H) 960' (937')				DAY	NIGHT
Max Kts				MDA(H)	
A	2 1/4			90	960' (937') - 2 1/4
B	2 3/4			120	960' (937') - 2 3/4
C	3			140	960' (937') - 3
D				165	960' (937') - 3
				NA	

TERPS AMEND 1B 5 APR 2012

TIST/STT KING **JEPPESEN THOMAS I, VIRGIN IS (CHARLOTTE AMALIE)** **VOR-A**
 30 MAR 12 **13-1** **Eff 5 Apr**

ATIS 124.0	SAN JUAN Approach (R) 128.65		*ST THOMAS Tower North of Island CTAF 118.8 118.1	*Ground 121.9
VOR STT 108.6	Final Apch Crs 181°	Minimum Alt VOR 2000' (1977')	MDA(H) Refer to Minimums	Apt Elev 23'
MISSED APCH: If unable to proceed visually to airport upon descent to 1160', climb to 2800' via 180° heading then RIGHT turn direct STT VOR and hold.				 2900' MSA STT VOR
Alt Set: INCHES Trans level: FL 180 Trans alt: 18000' 1. CAUTION: High terrain north of Rwy 10-28 extended. 2. Procedure not authorized when Twr inop. 3. Procedure not authorized at night. 4. Visual flight required from MDA to airport. 5. Pilot controlled lighting 118.8.				



Gnd speed-Kts	70	90	100	120	140	160	Lighting - Refer to Airport Chart	2800'	180°	RT	STT
MAP at D5.0 or VOR to MAP	5.0	4:17	3:20	3:00	2:30	2:09		1:53	↑	via hdg	→

		CIRCLE-TO-LAND	
		Not Authorized North of Rwy 10-28	
	Max Kts	DAY	NIGHT
A	90	MDA(H)	
B	120	1160' (1137')-2	NA
C	140	1160' (1137')-3	
D	165		

TERPS
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