

Name: MARK SCHOENHOFF
Project Name: KCLT JONZE2 STAR
Output File: KCLT JONZE2 STAR
 BESTT CHELE
 20170410_0517
Procedure Name: JONZE2
Software: RNAV-Pro™
Version: 2.39g
Date/Time: 4/10/2017 5:18:33 AM
Input File: [KCLT JONZE2 STAR
 BESTT CHELE
 20170410_0454.txt](#)
Databases: AIRNAV Date: 4/2/2017
 CIFP Date: 8/18/2016
 DTED® (MAX) Date: 2002

Results Summary:

Flyability



DME/DME



No Critical DMEs Exist

Radars

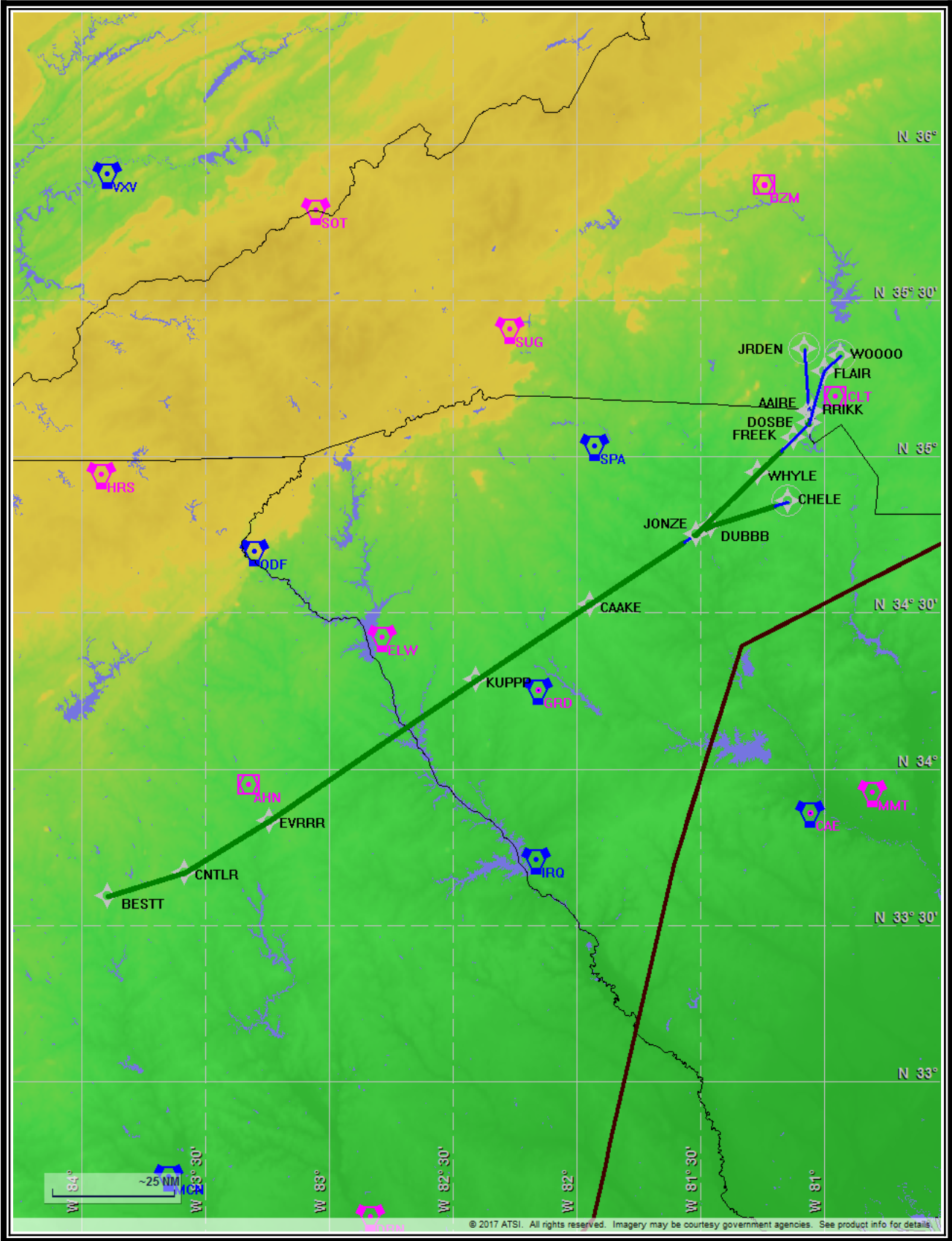


Comms



TERPS

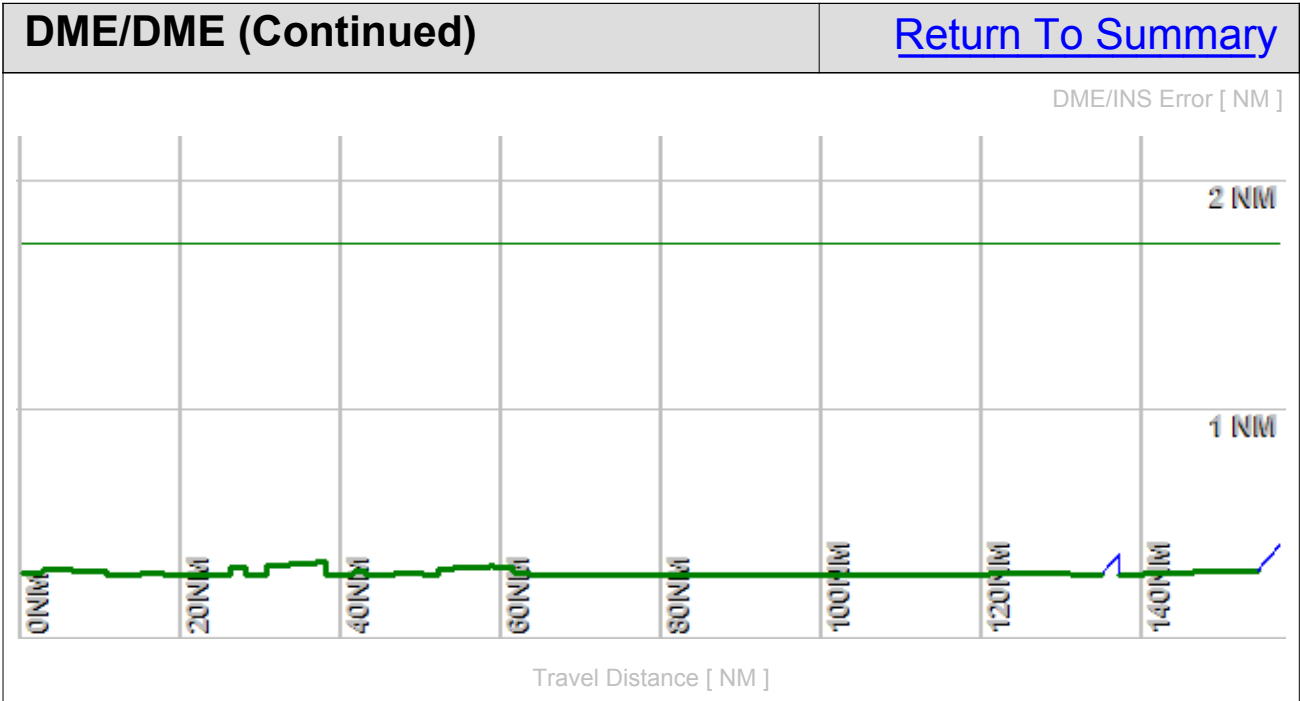




Flight Plan					Return To Summary		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
BESTT	WP	N 33° 35' 28.10" W 83° 53' 44.03"	18000.0	Step	270.0	Fly By	TF
CNTRLR	WP	N 33° 40' 6.16" W 83° 34' 52.18"	18000.0	Step	270.0	Fly By	TF
EVRRR	WP	N 33° 50' 2.23" W 83° 14' 25.67"	18000.0	Step	270.0	Fly By	TF
KUPPP	WP	N 34° 17' 5.51" W 82° 24' 16.61"	18000.0	Step	270.0	Fly By	TF
CAAKE	WP	N 34° 31' 38.38" W 81° 56' 47.45"	17000.0	Step	270.0	Fly By	TF
JONZE	WP	N 34° 45' 7.90" W 81° 30' 59.05"	10000.0	Step	250.0	Fly By	TF
DUBBB	WP	N 34° 46' 43.42" W 81° 27' 18.79"	9000.0	Step	210.0	Fly By	TF
CHELE	WP	N 34° 51' 22.26" W 81° 8' 37.72"	7000.0	Step	210.0	Fly Over	TF

Flyability		Return To Summary
Settings:	<div>Flight Type: Arrival</div> <div>Selected Airport: KCLT</div> <div>Aircraft Category: Cat D</div> <div>Climb Gradient: <i>None assigned</i></div> <div>Ground Speeds:</div> <div>Table:</div> <div><div>200.0 Kts up to 11000.0 ft</div><div>240.0 Kts up to 18000.0 ft</div><div>260.0 Kts up to 24000.0 ft</div><div>340.0 Kts up to 99900.0 ft</div></div> <div>Wind Settings: <i>None assigned</i></div> <div>Descent During a Turn: Allowed</div> <div>VNAV Mode: Flight Plan</div>	
	Entire track is fly-able	

DME/DME		Return To Summary
Settings:	RNP: 2.0	
	Flight Mode: Manual	
	Line of Sight (DTED Level 0 Max): Evaluated	
	DME Restrictions: Evaluated	
	Inertial Drift: Enabled	
	Initial Drift: 0.558 NM	
	INS Drift Rate: 8.000 NM/Hour	
	Range Mode: OSV	
	Co-Frequencies: Evaluated	
	RNP Edges: Evaluated	
	Min DME Range: 3.0 NM	
	Allowed Gap Length: 4.0 NM	
	DME Types: VOR/DME, VORTAC, Standalone, and User	
	DME Include Angles: 30 to 150	
	Critical DMEs: Allowed	
	DoD Facilities: Not included	
	Foreign Facilities: Not included	
Low DMEs: Included		
Terminal DMEs: Included		
Flight Check DMEs: Selected		
Higher Altitudes: Evaluated		
Near Maximum Altitude: Evaluated		
Total Number of DMEs Used: 12		
Maximum DME Error: 0.414 NM.		
No Critical DMEs were found.		
Available DMEs: GRD, AHN, ATL, IRQ, LGC, MCN, ODF, PDK, RMG, SPA, ELW, CAE, CLT, BZM		
Co-Frequency Interference: 108.8(SOT)		

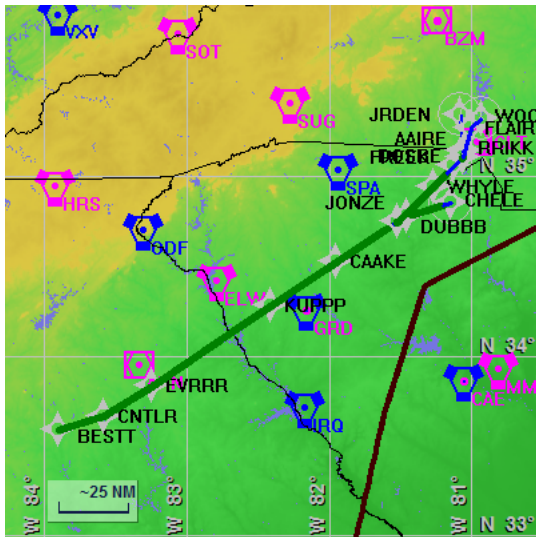


DME/DME (Continued)						Return To Summary			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	ODF	N 34° 41' 45.14" W 83° 17' 51.58" 00 E	H	Database	NO	0.434	Enabled	34.6%	35.9%
2	RMG	N 34° 9' 45.22" W 85° 7' 9.83" 01 E	H	Database	NO	0.414	Enabled	7.0%	7.5%
3	IRQ	N 33° 42' 26.47" W 82° 9' 43.43" 04 W	H	Database	NO	0.414	Enabled	25.7%	27.4%
4	MCN	N 32° 41' 28.27" W 83° 38' 49.86" 01 E	H	Database	NO	0.414	Enabled	21.0%	22.7%
5	ATL	N 33° 37' 42.65" W 84° 26' 6.25" 05 W	H	Database	NO	0.414	Enabled	8.7%	9.5%
6	AHN	N 33° 56' 51.34" W 83° 19' 29.13" 00 E	L	Database	NO	0.414	Enabled	5.7%	6.2%
7	ELW	N 34° 25' 9.07" W 82° 47' 4.86" 00 E	L	Database	NO	0.414	Enabled	8.0%	8.6%
8	CAE	N 33° 51' 26.09" W 81° 3' 14.05" 02 W	H + ESV	User	NO	0.414	Enabled	11.9%	11.5%
9	SPA	N 35° 2' 1.05" W 81° 55' 37.24" 02 W	H	Database	NO	0.778	Enabled	41.9%	39.9%
10	GRD	N 34° 15' 5.64" W 82° 9' 14.94" 01 W	H + ESV	User	NO	1.193	Enabled	14.5%	13.3%
11	CLT	N 35° 11' 25.70" W 80° 57' 7.18" 05 W	L	Database	NO	0.512	Enabled	7.1%	5.9%
12	BZM	N 35° 52' 7.87" W 81° 14' 25.90" 06 W	L + ESV	User	NO	0.426	Enabled	6.2%	5.1%
	Total Coverage							96.1%	96.7%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		ODF	RMG	IRQ	MCN	ATL	AHN		
15.7		ODF	RMG	IRQ	MCN	AHN	GRD		
35.9		ODF	RMG	ATL	MCN	AHN	SPA		
50.2		IRQ	SPA	CAE	MCN	ELW	ODF		
62.9		IRQ	SPA	ODF	AHN	ELW	GRD		
85.8		IRQ	SPA	ODF	GRD	CAE	ELW		

DME/DME (Continued)						Return To Summary
Flight Check DME Selection (Continued)						
Distance [NM]	Selected DMEs					Alternate
99.3	IRQ	SPA	ODF	GRD	ELW	CAE
112.8	IRQ	SPA	ODF	GRD	CAE	
122.9	SPA	CLT	GRD	CAE		
137.7	SPA	CLT	BZM	CAE		
141.0	SPA	CLT	BZM	CAE		
Inertial Drift Segments						
#	Start Location		End Location		Length [NM]	
1	N 34° 43' 32.08" W 81° 34' 3.39"		N 34° 44' 41.48" W 81° 31' 49.93"		2.2	
	VOR: SPA		Available from N 34° 43' 32.08" W 81° 34' 3.39" to N 34° 44' 41.48" W 81° 31' 49.93"			
	VOR: CLT		Available from N 34° 44' 11.23" W 81° 32' 48.11" to N 34° 44' 41.48" W 81° 31' 49.93"			
2	N 34° 50' 31.88" W 81° 12' 1.58"		N 34° 51' 21.74" W 81° 8' 39.85"		2.9	
	VOR: CLT		Available from N 34° 50' 31.88" W 81° 12' 1.58" to N 34° 51' 21.74" W 81° 8' 39.85"			
	VOR: SPA		Available from N 34° 50' 31.88" W 81° 12' 1.58" to N 34° 51' 20.78" W 81° 8' 43.73"			
	VOR: CLT		Available from N 34° 50' 31.88" W 81° 12' 1.58" to N 34° 51' 21.74" W 81° 8' 39.85"			

Available DMEs by Waypoints		Return To Summary
Waypoint Before	Waypoint After	DME List
BESTT	CNTLR	ATL, IRQ, MCN, ODF, RMG, GRD*, AHN*, LGC*, and PDK*
CNTLR	EVRRR	AHN, IRQ, MCN, ODF, RMG, GRD*, ATL*, LGC*, PDK*, and SPA*
EVRRR	KUPPP	CAE, AHN, ATL, ELW, IRQ, MCN, ODF, RMG, SPA, and GRD*
KUPPP	CAAKE	GRD, CAE, ELW, IRQ, ODF, and SPA
CAAKE	JONZE	GRD, CAE, CLT, IRQ, ODF, and SPA
JONZE	DUBBB	BZM, CAE, CLT, and SPA
DUBBB	CHELE	BZM, CAE, CLT, and SPA

User Data					Return To Summary		
User Data Files							
#	File Name						
1	Settings_KCLT JONZE2 STAR BESTT CHELE 20170123_0613.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	CAE	N 33° 51' 26.09" W 81° 3' 14.05" 02 W	H	409.2	114.70	CAE	Used
		ESV:	Bearing [True]: 297.0° to 11.0° Bearing [Mag]: 299.0° to 13.0°		Arc Distance: Out to 80.0 NM Altitude: 6000.0 to 18000.0 ft		
2	BZM	N 35° 52' 7.87" W 81° 14' 25.90" 06 W	L	1880.0	110.80	BZM	Used
		ESV:	Bearing [True]: 160.0° to 231.0° Bearing [Mag]: 166.0° to 237.0°		Arc Distance: Out to 70.0 NM Altitude: 4000.0 to 16000.0 ft		
3	GRD	N 34° 15' 5.64" W 82° 9' 14.94" 01 W	H	630.0	115.50	GRD	Used
		ESV:	Bearing [True]: 21.0° to 46.0° Bearing [Mag]: 22.0° to 47.0°		Arc Distance: Out to 101.0 NM Altitude: 6800.0 to 20000.0 ft		



Name: MARK SCHOENHOFF
Project Name: KCLT JONZE2 STAR
Output File: KCLT JONZE2 STAR
 JONZE JRDN
 20170410_0517
Procedure Name: JONZE2
Software: RNAV-Pro™
Version: 2.39g
Date/Time: 4/10/2017 5:20:14 AM
Input File: [KCLT JONZE2 STAR
 JONZE JRDN
 20170410_0456.txt](#)
Databases: AIRNAV Date: 4/2/2017
 CIFP Date: 8/18/2016
 DTED® (MAX) Date: 2002

Results Summary:

Flyability



DME/DME



No Critical DMEs Exist

Radars

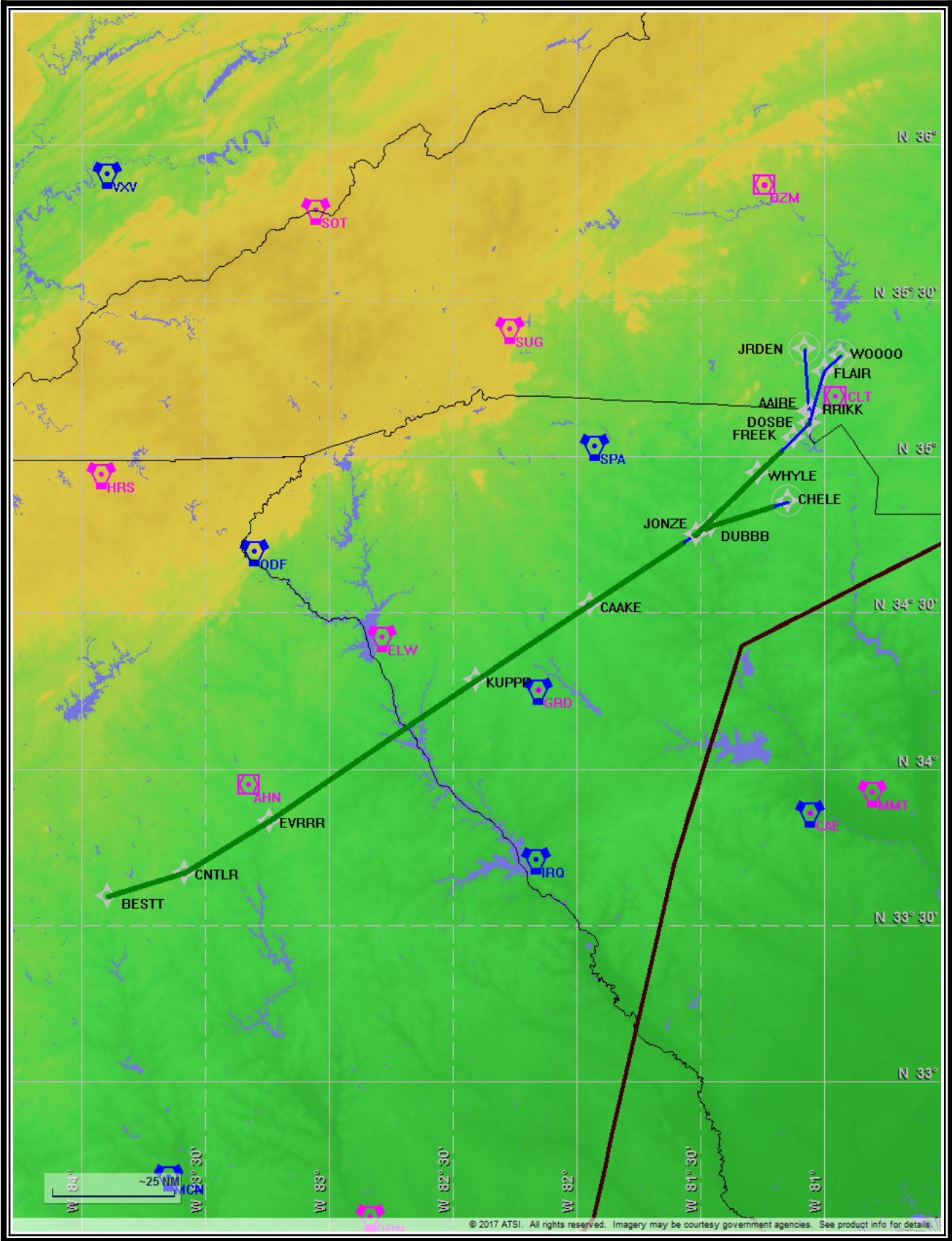


Comms



TERPS

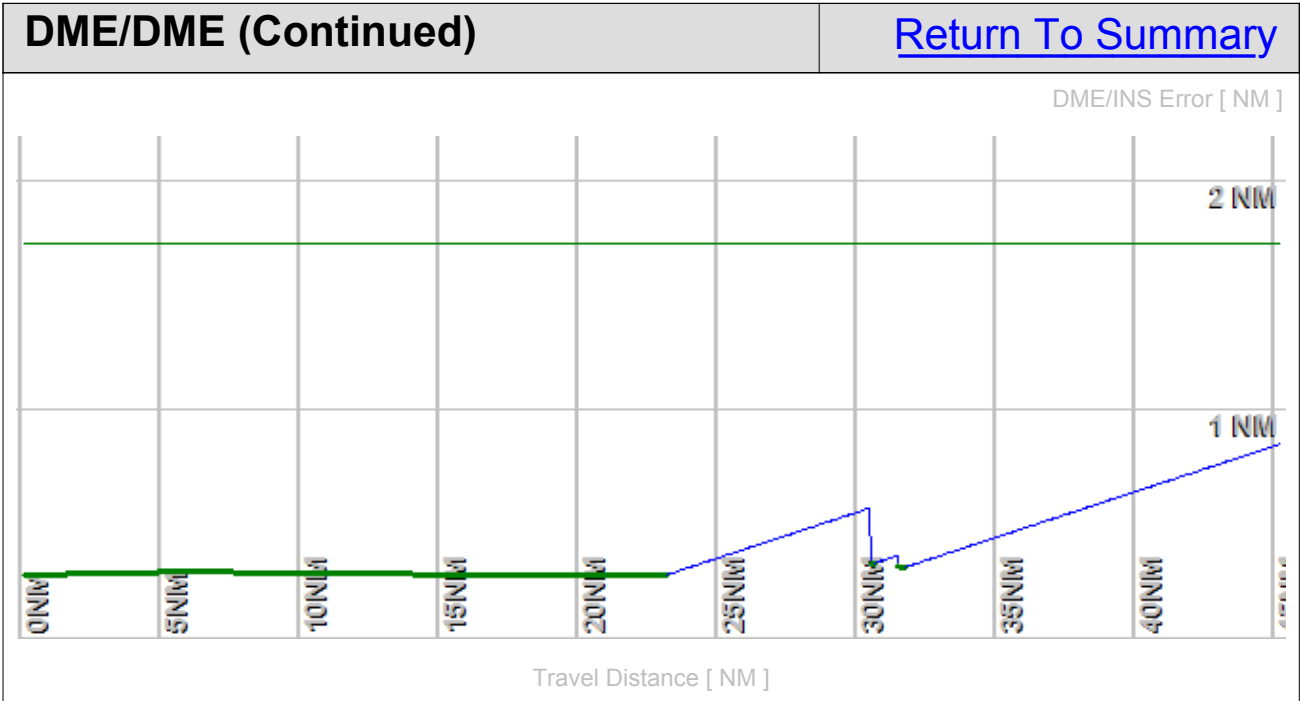




Flight Plan					Return To Summary		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
JONZE	WP	N 34° 45' 7.90" W 81° 30' 59.05"	10000.0	Step	250.0	Fly By	TF
WHYLE	WP	N 34° 56' 49.99" W 81° 15' 58.72"	8000.0	Step	250.0	Fly By	TF
FREEK	WP	N 35° 3' 34.97" W 81° 7' 16.36"	7000.0	Step	250.0	Fly By	TF
DOSBE	WP	N 35° 6' 28.09" W 81° 3' 32.01"	6000.0	Step	210.0	Fly By	TF
AAIRE	WP	N 35° 8' 46.57" W 81° 3' 44.33"	6000.0	Step	210.0	Fly By	TF
JRDEN	WP	N 35° 20' 45.79" W 81° 4' 48.30"	6000.0	Step	210.0	Fly Over	TF

Flyability		Return To Summary
Settings:	Flight Type: Arrival Selected Airport: KCLT Aircraft Category: Cat D Climb Gradient: <i>None assigned</i> Ground Speeds: Table: 200.0 Kts up to 11000.0 ft 240.0 Kts up to 18000.0 ft 260.0 Kts up to 24000.0 ft 340.0 Kts up to 99900.0 ft Wind Settings: <i>None assigned</i> Descent During a Turn: Allowed VNAV Mode: Flight Plan	
	Entire track is fly-able	

DME/DME		Return To Summary
Settings:	RNP: 2.0	
	Flight Mode: Manual	
	Line of Sight (DTED Level 0 Max):	Evaluated
	DME Restrictions:	Evaluated
	Inertial Drift:	Enabled
	Initial Drift:	0.558 NM
	INS Drift Rate:	8.000 NM/Hour
	Range Mode:	OSV
	Co-Frequencies:	Evaluated
	RNP Edges:	Evaluated
	Min DME Range:	3.0 NM
	Allowed Gap Length:	4.0 NM
	DME Types:	VOR/DME, VORTAC, Standalone, and User
	DME Include Angles:	30 to 150
	Critical DMEs:	Allowed
DoD Facilities:	Not included	
Foreign Facilities:	Not included	
Low DMEs:	Included	
Terminal DMEs:	Included	
Flight Check DMEs:	Selected	
Higher Altitudes:	Evaluated	
Near Maximum Altitude:	Evaluated	
Total Number of DMEs Used: 3		
Maximum DME Error: 0.853 NM.		
No Critical DMEs were found.		
Available DMEs: CAE, CLT, SPA, BZM		

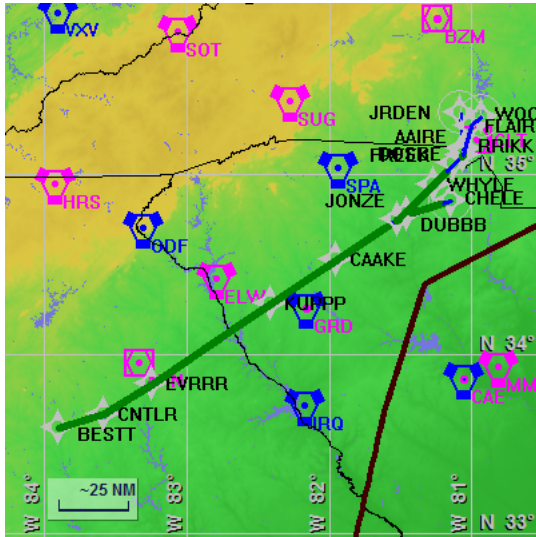


DME/DME (Continued)						Return To Summary			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	CLT	N 35° 11' 25.70" W 80° 57' 7.18" 05 W	L	Database	NO	1.162	Enabled	14.2%	14.2%
2	SPA	N 35° 2' 1.05" W 81° 55' 37.24" 02 W	H	Database	NO	0.853	Enabled	51.2%	51.2%
3	BZM	N 35° 52' 7.87" W 81° 14' 25.90" 06 W	L + ESV	User	NO	1.166	Enabled	38.9%	38.9%
	Total Coverage							52.2%	52.2%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		BZM	SPA	CLT	CAE				
17.0		BZM	SPA	CLT	CAE				
26.8		BZM	CAE						
30.2		BZM	CLT	CAE					
33.2		BZM	CLT	CAE					
Inertial Drift Segments									
#	Start Location			End Location			Length [NM]		
1	N 35° 1' 6.65" W 81° 10' 27.96"			N 35° 6' 4.14" W 81° 4' 3.62"			7.2		
VOR: CLT				Available from N 35° 1' 6.65" W 81° 10' 27.96" to N 35° 6' 4.14" W 81° 4' 3.62"					
VOR: SPA				Available from N 35° 1' 6.65" W 81° 10' 27.96" to N 35° 3' 49.11" W 81° 6' 58.07"					
VOR: CLT				Available from N 35° 1' 6.65" W 81° 10' 27.96" to N 35° 6' 4.14" W 81° 4' 3.62"					
2	N 35° 6' 14.50" W 81° 3' 53.39"			N 35° 6' 58.20" W 81° 3' 35.33"			0.8		
VOR: CLT				Available from N 35° 6' 14.50" W 81° 3' 53.39" to N 35° 6' 58.20" W 81° 3' 35.33"					
VOR: CLT				Available from N 35° 6' 14.50" W 81° 3' 53.39" to N 35° 6' 58.20" W 81° 3' 35.33"					

DME/DME (Continued)			Return To Summary
<i>Inertial Drift Segments (Continued)</i>			
#	Start Location	End Location	Length [NM]
3	N 35° 7' 18.21" W 81° 3' 36.10"	N 35° 20' 43.98" W 81° 4' 48.14"	13.4
	VOR: CLT	Available from N 35° 7' 18.21" W 81° 3' 36.10" to N 35° 20' 43.98" W 81° 4' 48.14"	
	VOR: CLT	Available from N 35° 7' 18.21" W 81° 3' 36.10" to N 35° 20' 43.98" W 81° 4' 48.14"	
	VOR: HKY	Available from N 35° 7' 51.50" W 81° 3' 39.15" to N 35° 20' 43.98" W 81° 4' 48.14"	
	VOR: BZM	Available from N 35° 13' 1.14" W 81° 4' 7.05" to N 35° 20' 43.98" W 81° 4' 48.14"	

Available DMEs by Waypoints		Return To Summary
Waypoint Before	Waypoint After	DME List
JONZE	WHYLE	BZM, CAE, CLT, and SPA
WHYLE	FREEK	BZM, CAE, CLT, and SPA
FREEK	DOSBE	BZM and CAE
DOSBE	AAIRE	BZM, CAE, and CLT
AAIRE	JRDEN	BZM, CAE, and CLT

User Data					Return To Summary		
User Data Files							
#	File Name						
1	Settings_KCLT JONZE2 STAR BESTT CHELE 20170123_0613.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	CAE	N 33° 51' 26.09" W 81° 3' 14.05" 02 W	H	409.2	114.70	CAE	Not Used
		ESV:	Bearing [True]: 297.0° to 11.0° Bearing [Mag]: 299.0° to 13.0°		Arc Distance: Out to 80.0 NM Altitude: 6000.0 to 18000.0 ft		
2	BZM	N 35° 52' 7.87" W 81° 14' 25.90" 06 W	L	1880.0	110.80	BZM	Used
		ESV:	Bearing [True]: 160.0° to 231.0° Bearing [Mag]: 166.0° to 237.0°		Arc Distance: Out to 70.0 NM Altitude: 4000.0 to 16000.0 ft		
3	GRD	N 34° 15' 5.64" W 82° 9' 14.94" 01 W	H	630.0	115.50	GRD	Not Used
		ESV:	Bearing [True]: 21.0° to 46.0° Bearing [Mag]: 22.0° to 47.0°		Arc Distance: Out to 101.0 NM Altitude: 6800.0 to 20000.0 ft		



Name: MARK SCHOENHOFF
Project Name: KCLT JONZE2 STAR
Output File: KCLT JONZE2 STAR
 JONZE WOOOO
 20170410_0517
Procedure Name: JONZE2
Software: RNAV-Pro™
Version: 2.39g
Date/Time: 4/10/2017 5:22:00 AM
Input File: [KCLT JONZE2 STAR
 JONZE WOOOO
 20170410_0457.txt](#)
Databases: AIRNAV Date: 4/2/2017
 CIFP Date: 8/18/2016
 DTED® (MAX) Date: 2002

Results Summary:

Flyability



DME/DME



No Critical DMEs Exist

Radars

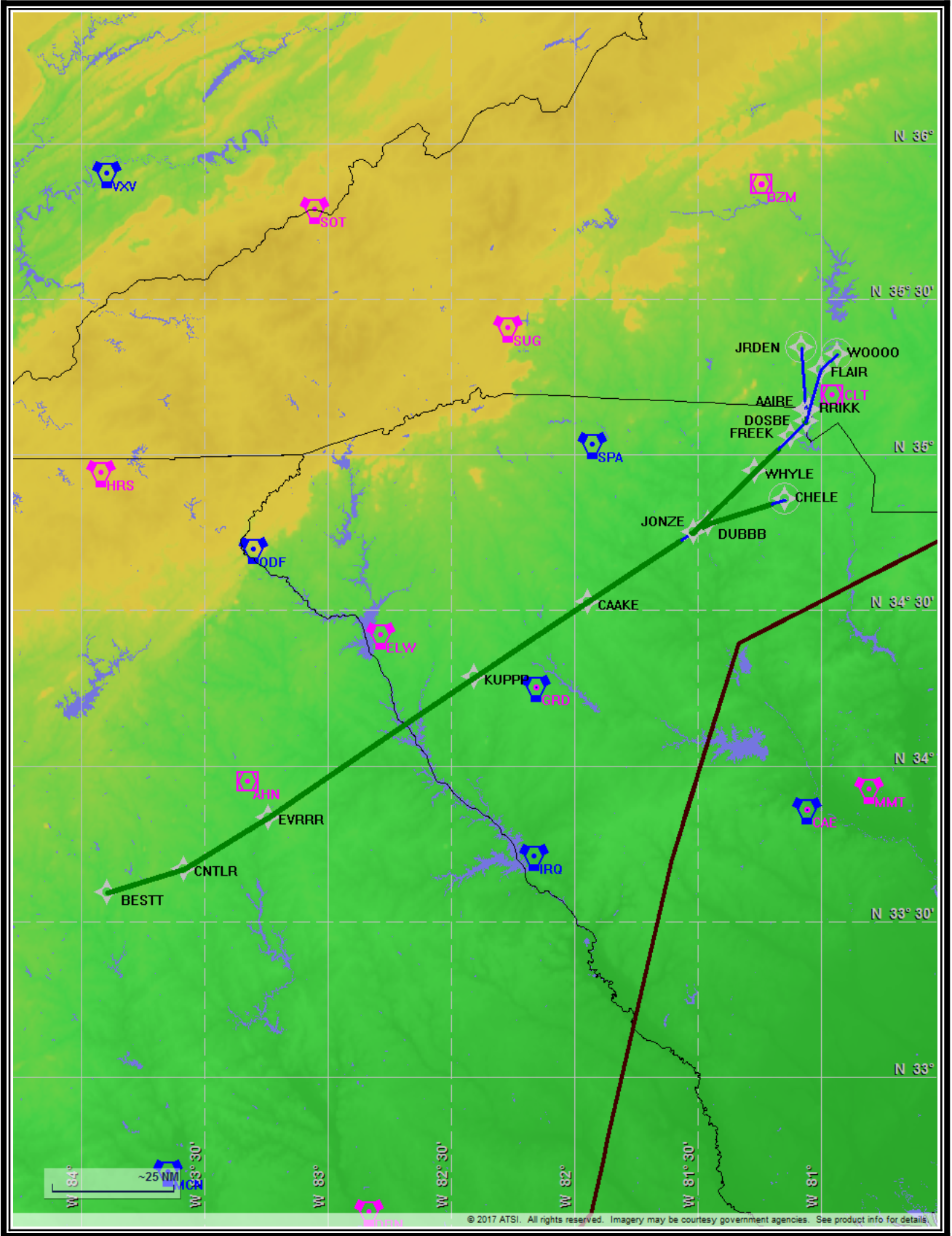


Comms



TERPS

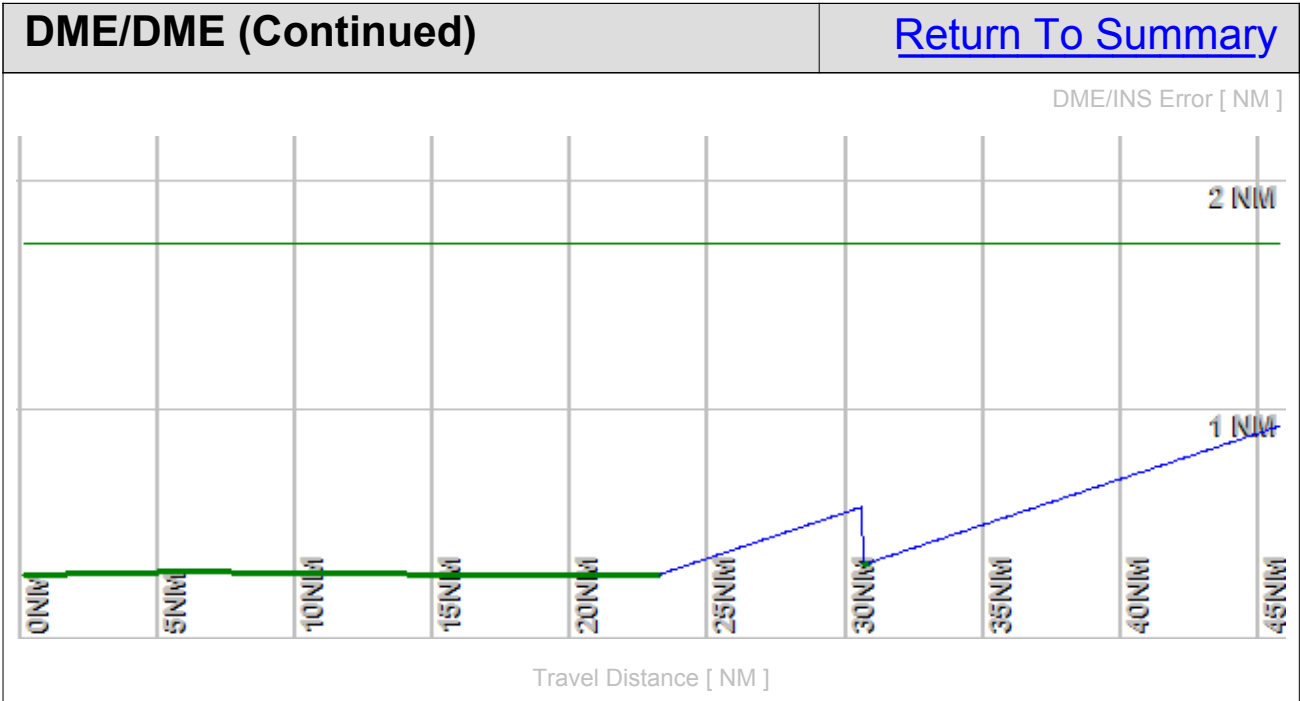




Flight Plan					Return To Summary		
Name	Type	Lat/Lon	Alt [ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
JONZE	WP	N 34° 45' 7.90" W 81° 30' 59.05"	10000.0	Step	250.0	Fly By	TF
WHYLE	WP	N 34° 56' 49.99" W 81° 15' 58.72"	8000.0	Step	250.0	Fly By	TF
FREEK	WP	N 35° 3' 34.97" W 81° 7' 16.36"	7000.0	Step	250.0	Fly By	TF
DOSBE	WP	N 35° 6' 28.09" W 81° 3' 32.01"	6000.0	Step	210.0	Fly By	TF
RRIKK	WP	N 35° 8' 46.52" W 81° 2' 51.32"	6000.0	Step	210.0	Fly By	TF
FLAIR	WP	N 35° 16' 27.21" W 81° 0' 3.34"	4000.0	Step	210.0	Fly By	TF
WOOOO	WP	N 35° 19' 27.51" W 80° 55' 54.62"	2500.0	Step	210.0	Fly Over	TF

Flyability		Return To Summary
Settings:	Flight Type: Arrival Selected Airport: KCLT Aircraft Category: Cat D Climb Gradient: <i>None assigned</i> Ground Speeds: Table: 200.0 Kts up to 11000.0 ft 240.0 Kts up to 18000.0 ft 260.0 Kts up to 24000.0 ft 340.0 Kts up to 99900.0 ft Wind Settings: <i>None assigned</i> Descent During a Turn: Allowed VNAV Mode: Flight Plan	
	Entire track is fly-able	

DME/DME		Return To Summary
Settings:	RNP: 2.0	
	Flight Mode: Manual	
	Line of Sight (DTED Level 0 Max):	Evaluated
	DME Restrictions:	Evaluated
	Inertial Drift:	Enabled
	Initial Drift:	0.558 NM
	INS Drift Rate:	8.000 NM/Hour
	Range Mode:	OSV
	Co-Frequencies:	Evaluated
	RNP Edges:	Evaluated
	Min DME Range:	3.0 NM
	Allowed Gap Length:	4.0 NM
	DME Types:	VOR/DME, VORTAC, Standalone, and User
	DME Include Angles:	30 to 150
	Critical DMEs:	Allowed
	DoD Facilities:	Not included
Foreign Facilities:	Not included	
Low DMEs:	Included	
Terminal DMEs:	Included	
Flight Check DMEs:	Selected	
Higher Altitudes:	Evaluated	
Near Maximum Altitude:	Evaluated	
Total Number of DMEs Used: 3		
Maximum DME Error: 0.933 NM.		
No Critical DMEs were found.		
Available DMEs: CAE, CLT, SPA, BZM		



DME/DME (Continued)						Return To Summary			
DMEs Used									
#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	CLT	N 35° 11' 25.70" W 80° 57' 7.18" 05 W	L	Database	NO	1.187	Enabled	13.5%	13.5%
2	SPA	N 35° 2' 1.05" W 81° 55' 37.24" 02 W	H	Database	NO	0.933	Enabled	50.5%	50.5%
3	BZM	N 35° 52' 7.87" W 81° 14' 25.90" 06 W	L + ESV	User	NO	1.190	Enabled	37.8%	37.8%
	Total Coverage							50.9%	50.9%
Flight Check DME Selection									
Distance [NM]		Selected DMEs						Alternate	
0.0		BZM	SPA	CLT	CAE				
17.0		BZM	SPA	CLT	CAE				
26.8		BZM	CAE						
30.4		BZM	CLT	CAE					
33.2		BZM	CLT	CAE					
40.8		CLT							
Inertial Drift Segments									
#	Start Location			End Location			Length [NM]		
1	N 35° 1' 6.65" W 81° 10' 27.96"			N 35° 6' 10.98" W 81° 3' 54.71"			7.4		
VOR: CLT				Available from N 35° 1' 6.65" W 81° 10' 27.96" to N 35° 6' 10.98" W 81° 3' 54.71"					
VOR: SPA				Available from N 35° 1' 6.65" W 81° 10' 27.96" to N 35° 3' 49.11" W 81° 6' 58.07"					
VOR: CLT				Available from N 35° 1' 6.65" W 81° 10' 27.96" to N 35° 6' 10.98" W 81° 3' 54.71"					
2	N 35° 6' 21.22" W 81° 3' 44.29"			N 35° 19' 25.82" W 80° 55' 56.98"			15.0		
VOR: CLT				Available from N 35° 6' 21.22" W 81° 3' 44.29" to N 35° 19' 25.82" W 80° 55' 56.98"					
VOR: CLT				Available from N 35° 6' 21.22" W 81° 3' 44.29" to N 35° 19' 25.82" W 80° 55' 56.98"					
VOR: HKY				Available from N 35° 8' 2.07" W 81° 3' 4.30" to N 35° 19' 25.82" W 80° 55' 56.98"					
VOR: BZM				Available from N 35° 13' 35.39" W 81° 1' 6.11" to N 35° 19' 25.82" W 80° 55' 56.98"					

Available DMEs by Waypoints		Return To Summary
Waypoint Before	Waypoint After	DME List
JONZE	WHYLE	BZM, CAE, CLT, and SPA
WHYLE	FREEK	BZM, CAE, CLT, and SPA
FREEK	DOSBE	BZM and CAE
DOSBE	RRIKK	BZM, CAE, and CLT
RRIKK	FLAIR	BZM, CAE, and CLT
FLAIR	WOOOO	CLT

User Data					Return To Summary		
User Data Files							
#	File Name						
1	Settings_KCLT JONZE2 STAR BESTT CHELE 20170123_0613.udt						
User DMEs							
#	Name	Lat/Lon/MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	CAE	N 33° 51' 26.09" W 81° 3' 14.05" 02 W	H	409.2	114.70	CAE	Not Used
		ESV:	Bearing [True]: 297.0° to 11.0° Bearing [Mag]: 299.0° to 13.0°		Arc Distance: Out to 80.0 NM Altitude: 6000.0 to 18000.0 ft		
2	BZM	N 35° 52' 7.87" W 81° 14' 25.90" 06 W	L	1880.0	110.80	BZM	Used
		ESV:	Bearing [True]: 160.0° to 231.0° Bearing [Mag]: 166.0° to 237.0°		Arc Distance: Out to 70.0 NM Altitude: 4000.0 to 16000.0 ft		
3	GRD	N 34° 15' 5.64" W 82° 9' 14.94" 01 W	H	630.0	115.50	GRD	Not Used
		ESV:	Bearing [True]: 21.0° to 46.0° Bearing [Mag]: 22.0° to 47.0°		Arc Distance: Out to 101.0 NM Altitude: 6800.0 to 20000.0 ft		