

DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW17C-DER_HUDAD\KDFW HUDAD3 SID RW17C HUDAD 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW17C:DER	WP	N32° 52' 43.9636", W097° 01' 34.2180"	563.1	VNAV	130	FLY_BY	TF
BPARK	WP	N32° 46' 31.7600", W097° 04' 51.5100"	1855.1	VNAV	200	FLY_BY	TF
YAMEL	WP	N32° 45' 55.7000", W097° 08' 28.0500"	5000	VNAV	240	FLY_BY	TF
FIRMN	WP	N32° 46' 17.7700", W097° 14' 28.7700"	6016.5	VNAV	240	FLY_BY	TF
PGLET	WP	N32° 59' 23.6200", W097° 43' 59.7900"	11633.5	VNAV	240	FLY_BY	TF
MUTEE	WP	N33° 10' 31.4500", W098° 13' 48.5400"	17113.9	VNAV	240	FLY_BY	TF
EBRIZ	WP	N33° 22' 32.6777", W098° 46' 23.3557"	23080.6	VNAV	260	FLY_BY	TF
HUDAD	WP	N33° 36' 52.0400", W099° 25' 55.6200"	30285.2	VNAV	340	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	H		NO	Enabled	90 %	93.1 %
2	ACT	N31° 39' 44.0317", W097° 16' 08.4498"	9.0 E	130	H		NO	Enabled	18.8 %	19 %
3	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	93.7 %	94.5 %
4	CDS	N34° 22' 08.6341", W100° 17' 20.4993"	10.0 E	130	H		NO	Enabled	35.2 %	37.9 %
5	AGJ	N31° 11' 07.8162", W098° 08' 30.6883"	5.0 E	130	H		NO	Enabled	3 %	3 %
6	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	83.9 %	86.1 %
7	SPS	N33° 59' 14.2345", W098° 35' 36.4988"	10.0 E	130	H		NO	Enabled	50.8 %	53.6 %
8	BYP	N33° 32' 14.9500", W096° 14' 02.7400"	6.0 E	130	H		NO	Enabled	18.5 %	18.7 %
9	ABI	N32° 28' 52.7901", W099° 51' 48.4333"	10.0 E	130	H		NO	Enabled	48.4 %	51.1 %
10	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	91.5 %	92.9 %
11	ADM	N34° 12' 41.7103", W097° 10' 05.6209"	6.0 E	130	H		NO	Enabled	51.5 %	54.3 %
12	MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	H		NO	Enabled	86.1 %	89.2 %

DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
2.9	CVE	FUZ				
4.6	CVE	FUZ	TTT			
7.9	CVE	FUZ				
8.5	CVE	FUZ	TTT			
9.4	UKW	CVE	FUZ	TTT		
14.1	UKW	TTT	CVE	MQP	FUZ	
15.1	UKW	TTT	CVE	FUZ		
15.7	UKW	TTT	CVE	MQP	FUZ	
46.7	UKW	CVE	FUZ	MQP		
54.1	UKW	CVE	MQP			
60.1	UKW	CVE	MQP	ACT		
60.3	UKW	TTT	CVE	MQP	ACT	
63.3	UKW	FUZ	TTT	CVE	MQP	ADM
131.9	CDS	SPS	ABI	UKW	MQP	FUZ

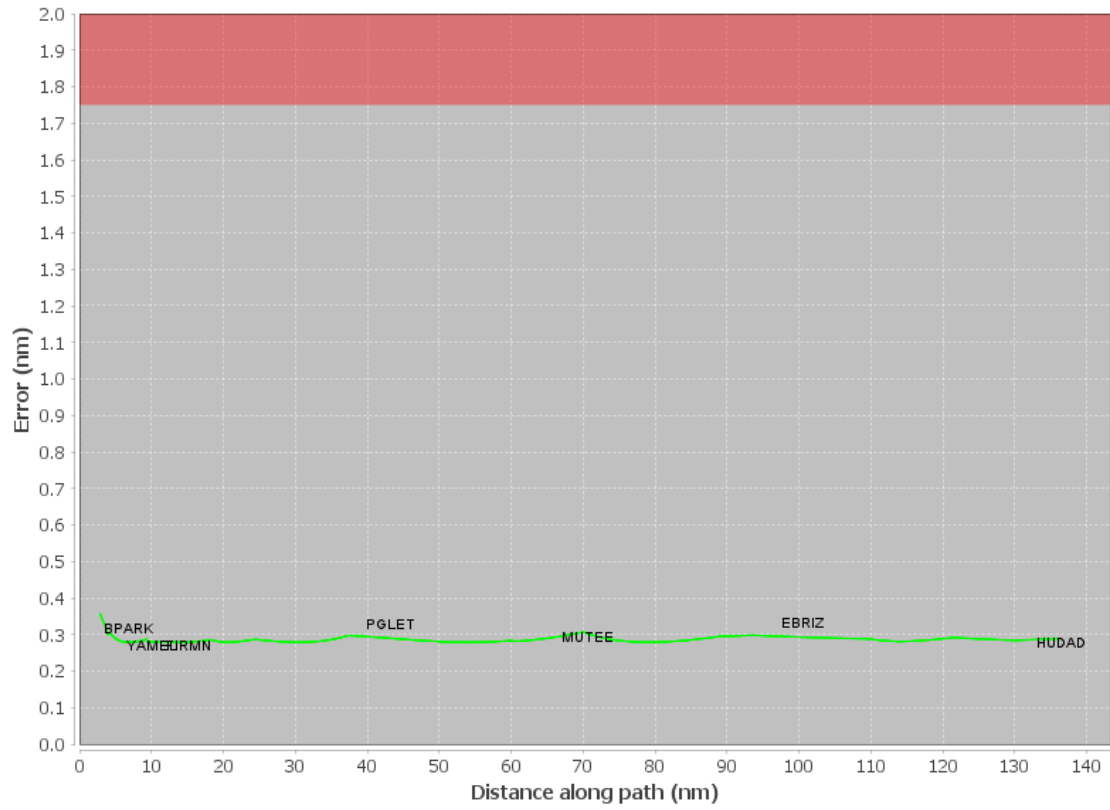
Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 52' 41.8037", W097° 01' 34.2295"	N32° 50' 03.7471", W097° 02' 34.7895"	2.8468

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW17C:DER	BPARK	CVE, TTT, FUZ	
BPARK	YAMEL	UKW, CVE, TTT, FUZ	
YAMEL	FIRMN	UKW, CVE, TTT, FUZ, MQP	
FIRMN	PGLET	UKW, CVE, TTT, FUZ, MQP	
PGLET	MUTEE	UKW, ACT, CVE, TTT, SPS, BYP, ABI, FUZ, ADM, MQP	
MUTEE	EBRIZ	UKW, ACT, CVE, CDS, AGJ, TTT, SPS, ABI, BYP, FUZ, ADM, MQP	
EBRIZ	HUDAD	UKW, ACT, CDS, CVE, TTT, SPS, ABI, BYP, FUZ, ADM, MQP	

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

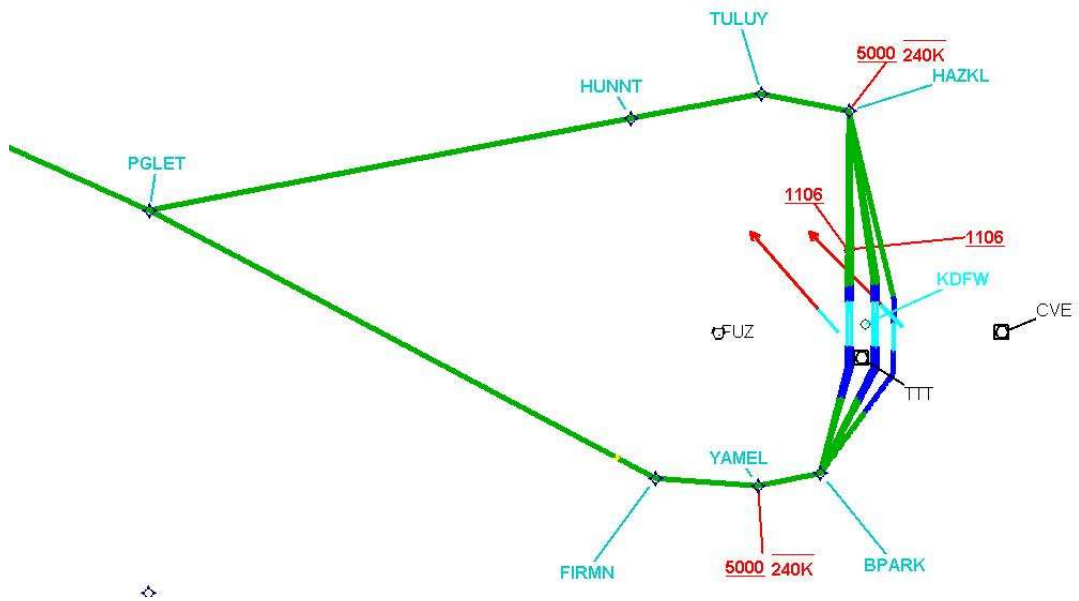
DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

DME Error



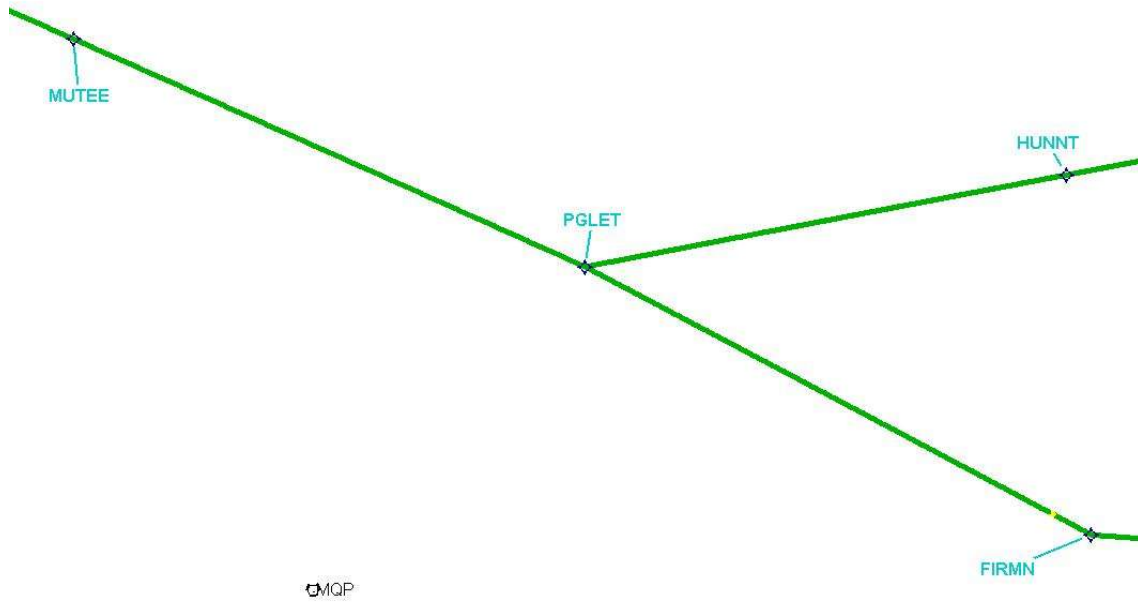
DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

Graphic Depiction 1



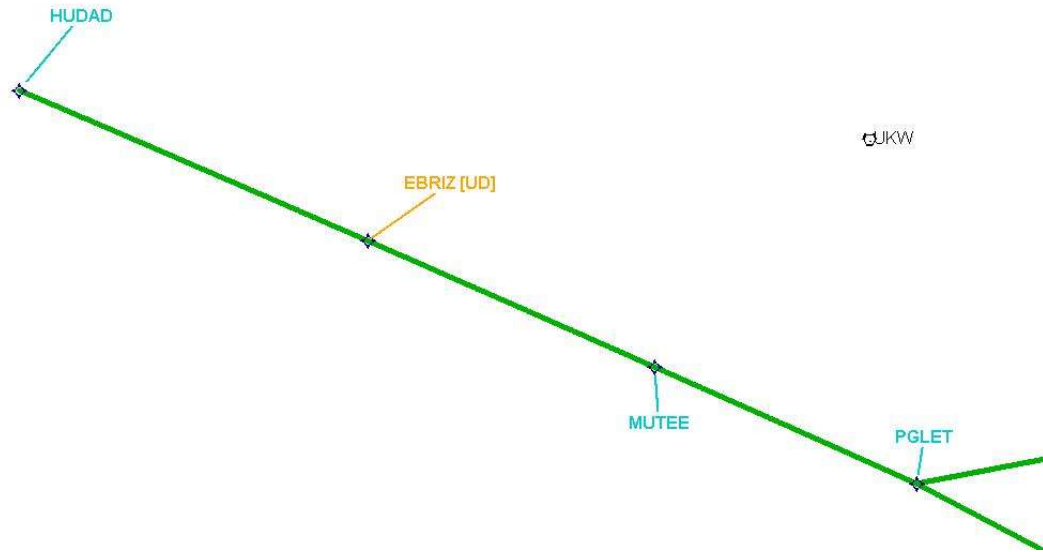
DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

Graphic Depiction 2



DME DME Assessment Results for HUDAD3 path KDFW:RW17C:DER_HUDAD

Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW17L:DER_BPARK

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW17L-DER_BPARK\KDFW HUDAD3 SID RW17L BPARK 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW17L:DER	WP	N32° 52' 29.8535", W097° 00' 35.6686"	575.6	VNAV	130	FLY_BY	TF
BPARK	WP	N32° 46' 31.7600", W097° 04' 51.5100"	1855.1	VNAV	200	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW17L:DER_BPARK

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	47.5 %	51.1 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	27.1 %	31.4 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	47.5 %	51.1 %

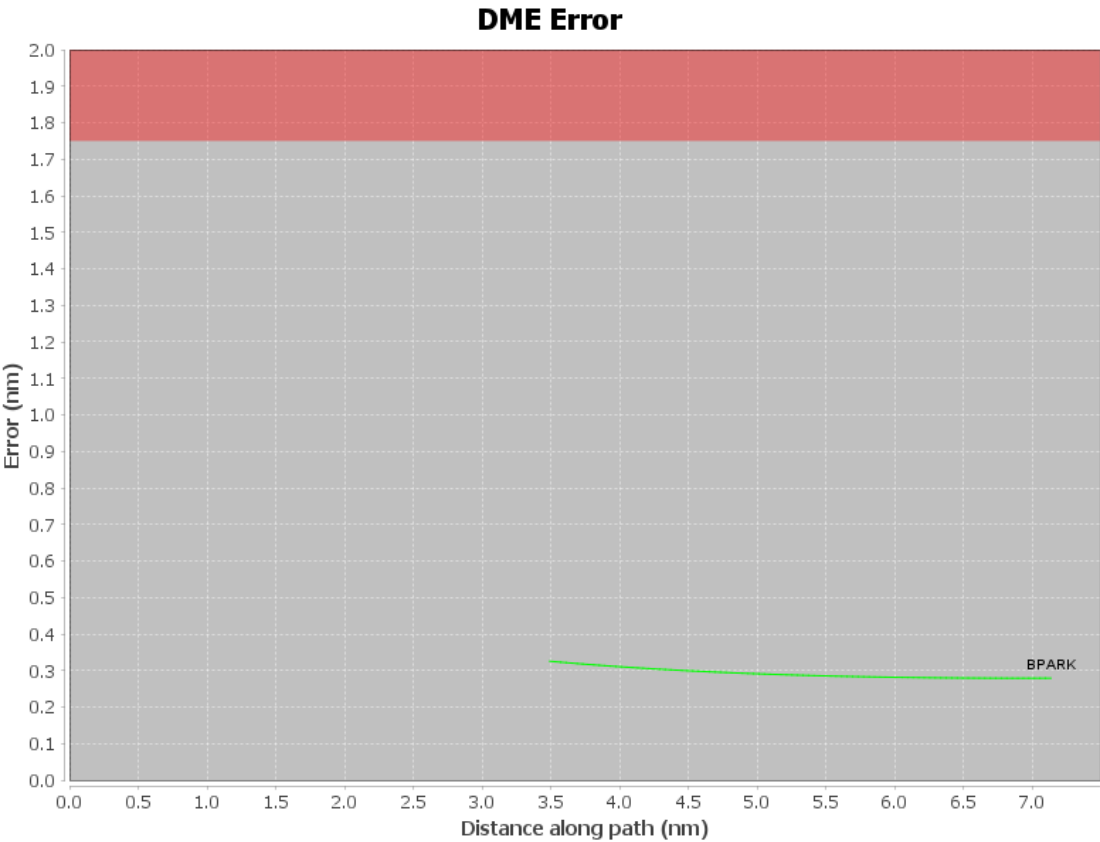
Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
3.5	CVE	FUZ				
4.9	CVE	FUZ	TTT			

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 52' 27.7421", W097° 00' 35.6803"	N32° 49' 28.1373", W097° 02' 17.6018"	3.4588

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW17L:DER	BPARK	CVE, TTT, FUZ	

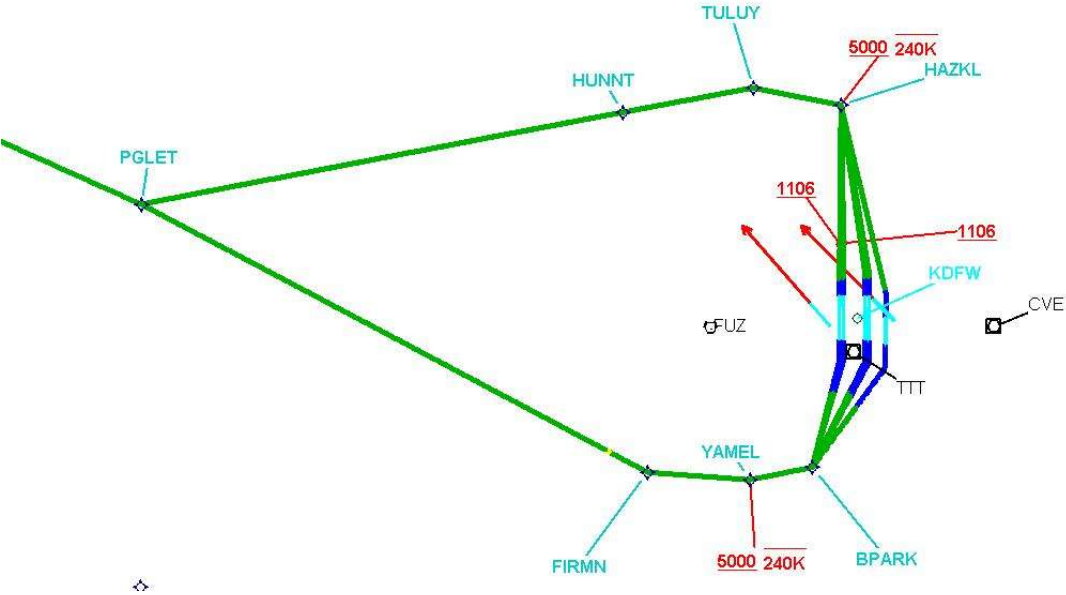
DME DME Assessment Results for HUDAD3 path KDFW:RW17L:DER_BPARK

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		



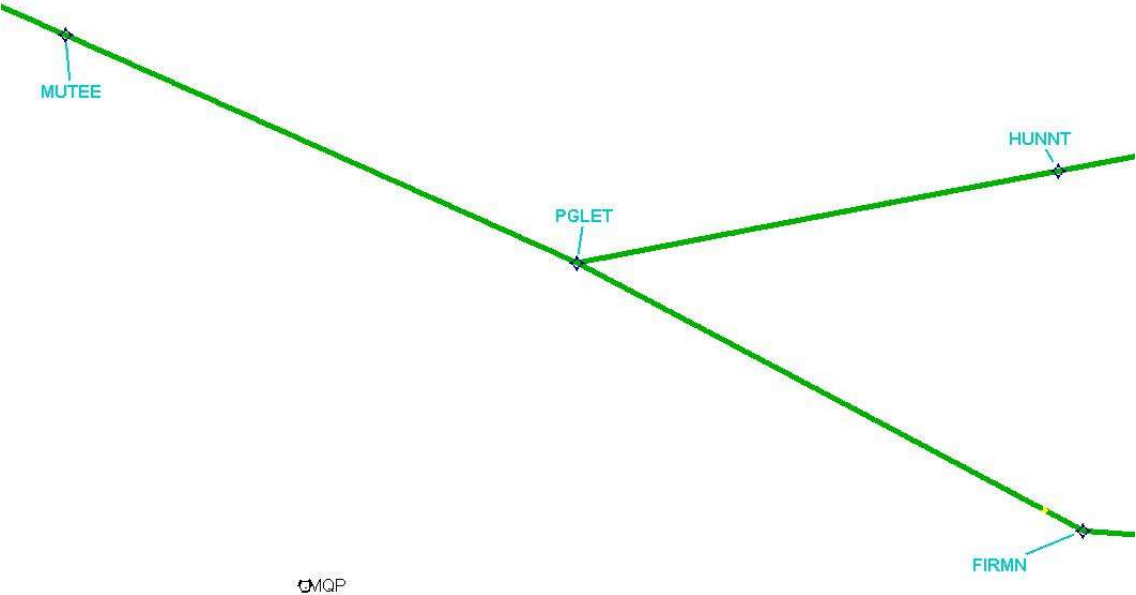
DME DME Assessment Results for HUDAD3 path KDFW:RW17L:DER_BPARK

Graphic Depiction 1

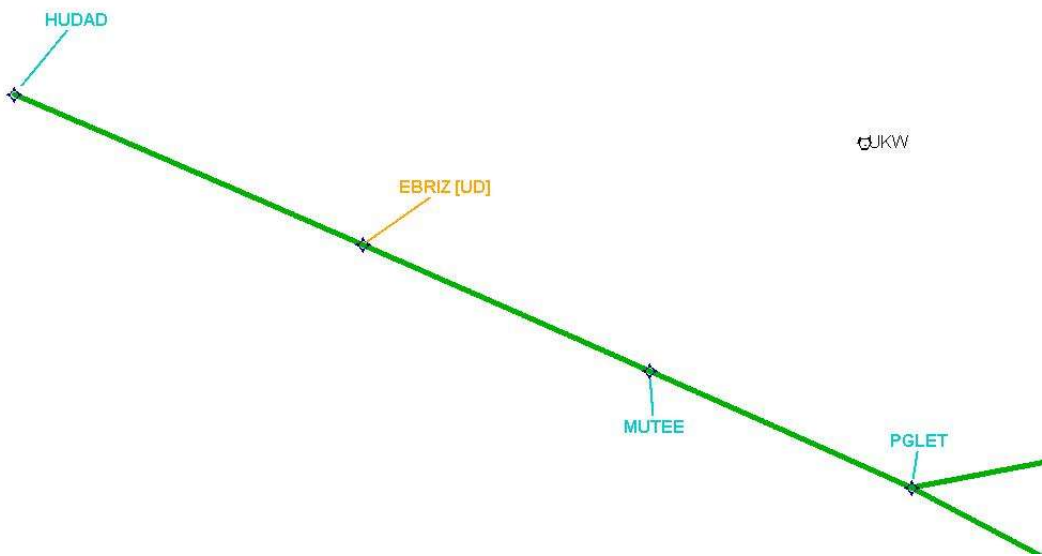


DME DME Assessment Results for HUDAD3 path KDFW:RW17L:DER_BPARK

Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW17R:DER_BPARK

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW17R-DER_BPARK\KDFW HUDAD3 SID RW17R BPARK 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW17R:DER	WP	N32° 52' 44.0203", W097° 01' 48.2888"	563.4	VNAV	130	FLY_BY	TF
BPARK	WP	N32° 46' 31.7600", W097° 04' 51.5100"	1855.1	VNAV	200	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW17R:DER_BPARK

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	56.7 %	60.1 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	28.5 %	33 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	56.7 %	60.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
2.7	CVE	FUZ				
4.6	CVE	FUZ	TTT			

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 52' 41.8616", W097° 01' 48.3003"	N32° 50' 11.0970", W097° 02' 40.1920"	2.6827

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW17R:DER	BPARK	CVE, TTT, FUZ	

DME DME Assessment Results for HUDAD3 path KDFW:RW17R:DER_BPARK

User Data Files

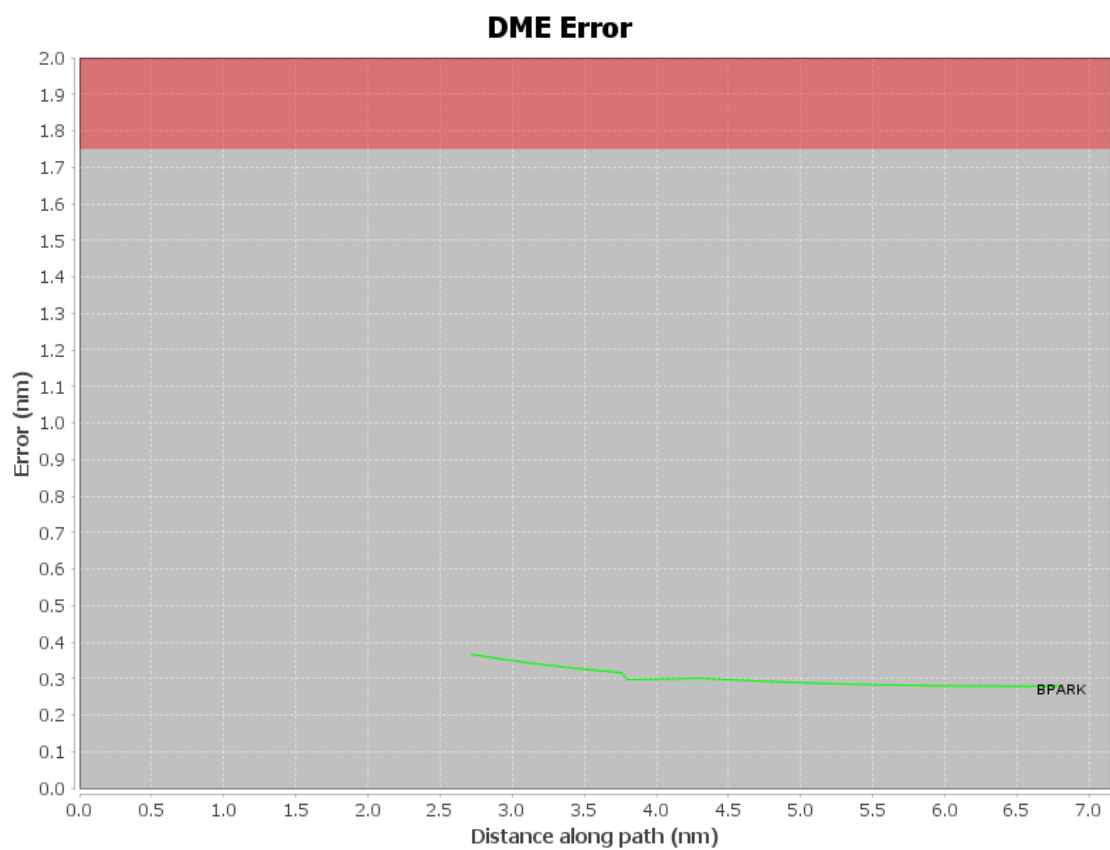
File Name

None

User DMEs

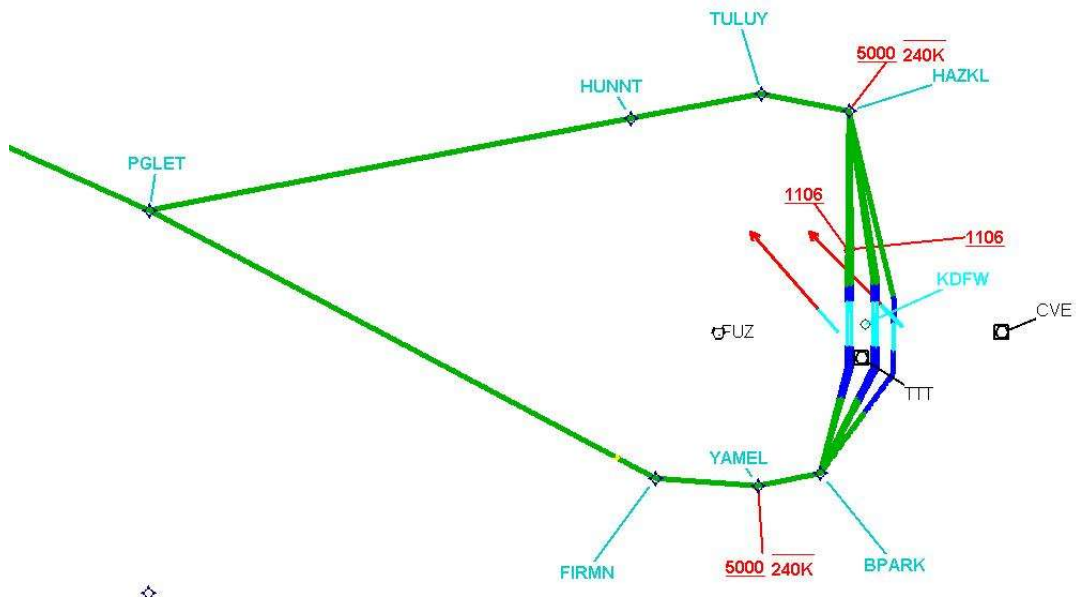
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

DME DME Assessment Results for HUDAD3 path KDFW:RW17R:DER_BPARK



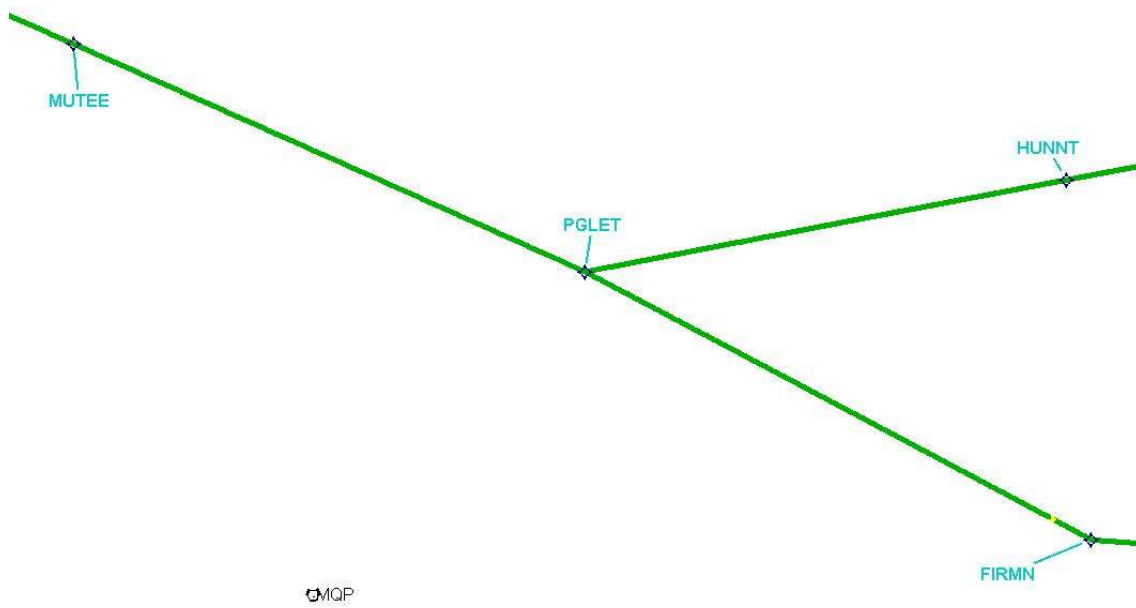
DME DME Assessment Results for HUDAD3 path KDFW:RW17R:DER_BPARK

Graphic Depiction 1

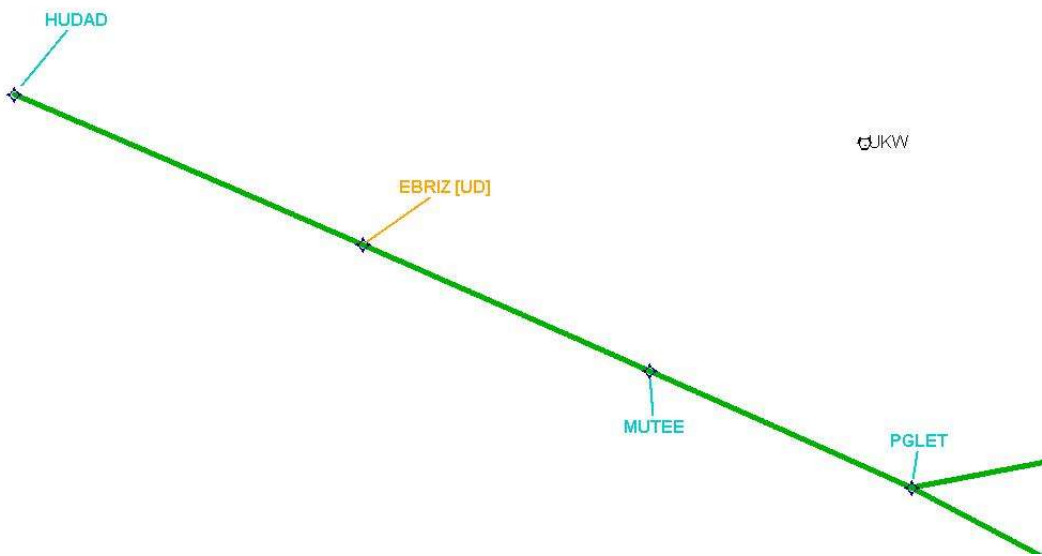


DME DME Assessment Results for HUDAD3 path KDFW:RW17R:DER_BPARK

Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW18L:DER_BPARK

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW18L-DER_BPARK\KDFW HUDAD3 SID RW18L BPARK 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW18L:DER	WP	N32° 52' 44.2972", W097° 03' 03.3332"	575.3	VNAV	130	FLY_BY	TF
BPARK	WP	N32° 46' 31.7600", W097° 04' 51.5100"	1855.1	VNAV	200	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW18L:DER_BPARK

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	55.7 %	59.3 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	32.8 %	37.5 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	55.7 %	59.3 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
2.6	CVE	FUZ				
4.0	TTT	FUZ	CVE			

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 52' 42.1847", W097° 03' 03.3441"	N32° 50' 11.0831", W097° 03' 34.5028"	2.5785

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW18L:DER	BPARK	CVE, TTT, FUZ	

DME DME Assessment Results for HUDAD3 path KDFW:RW18L:DER_BPARK

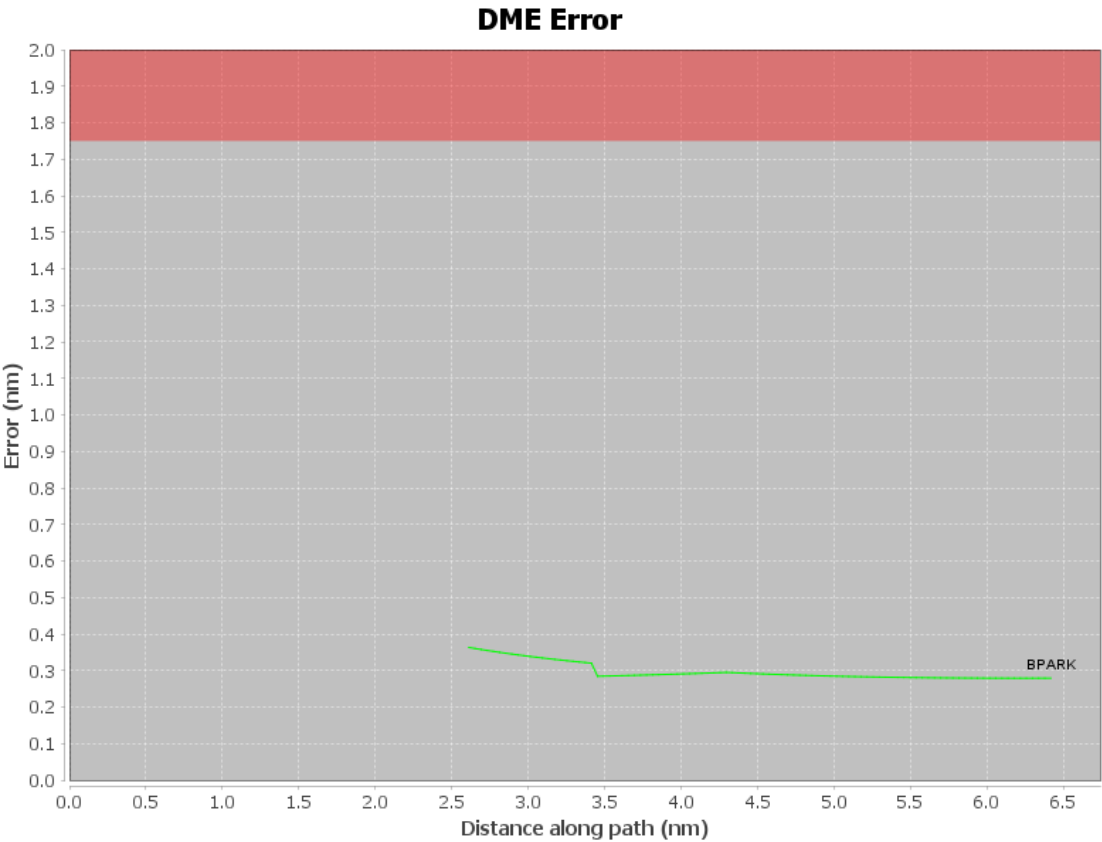
User Data Files

File Name

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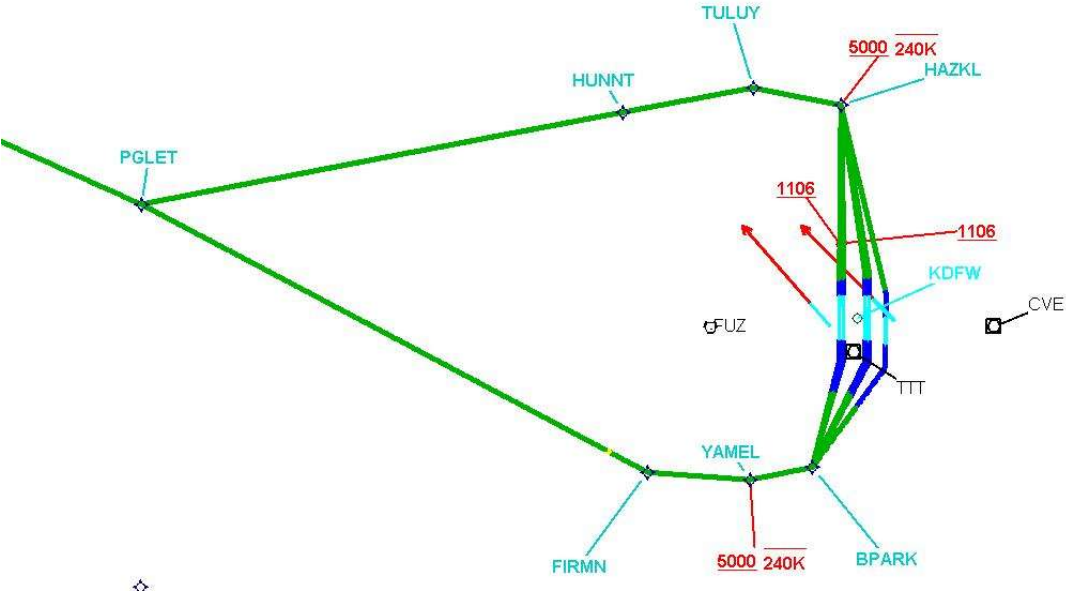
User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

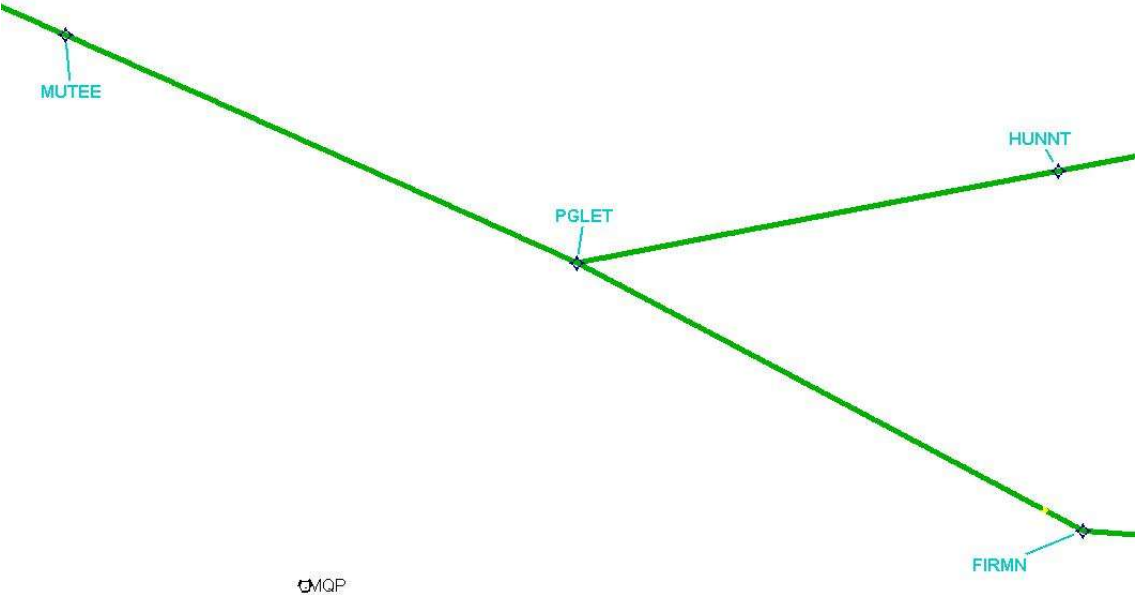


DME DME Assessment Results for HUDAD3 path KDFW:RW18L:DER_BPARK

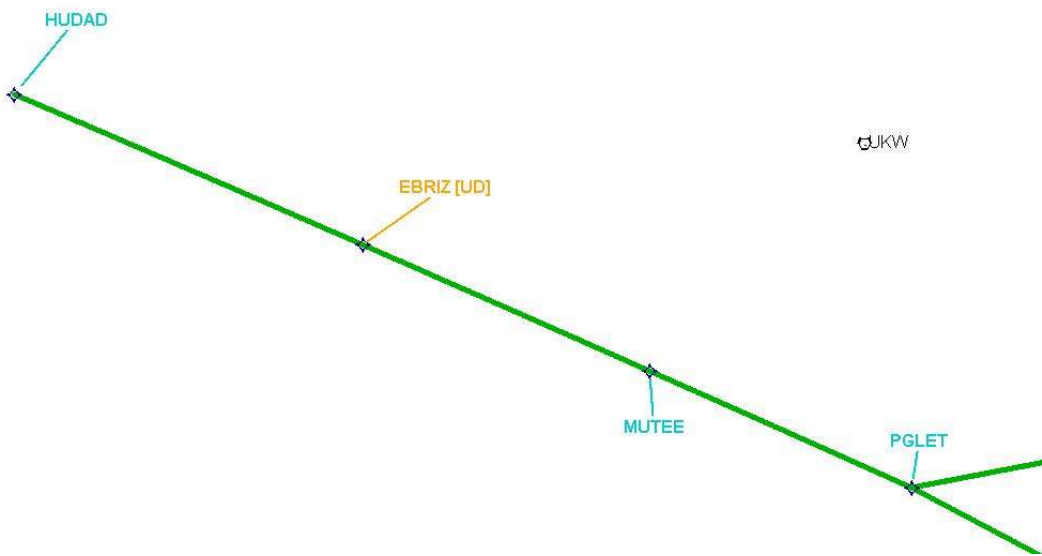
Graphic Depiction 1



Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW18R:DER_BPARK

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW18R-DER_BPARK\KDFW HUDAD3 SID RW18R BPARK 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW18R:DER	WP	N32° 52' 44.3493", W097° 03' 17.4003"	582.2	VNAV	130	FLY_BY	TF
BPARK	WP	N32° 46' 31.7600", W097° 04' 51.5100"	1855.1	VNAV	200	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW18R:DER_BPARK

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	54.9 %	58.5 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	33.8 %	38.4 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	54.9 %	58.5 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
2.6	CVE	FUZ				
3.9	TTT	FUZ	CVE			

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 52' 42.1940", W097° 03' 17.4113"	N32° 50' 08.7130", W097° 03' 45.4568"	2.6044

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW18R:DER	BPARK	CVE, TTT, FUZ	

DME DME Assessment Results for HUDAD3 path KDFW:RW18R:DER_BPARK

User Data Files

File Name

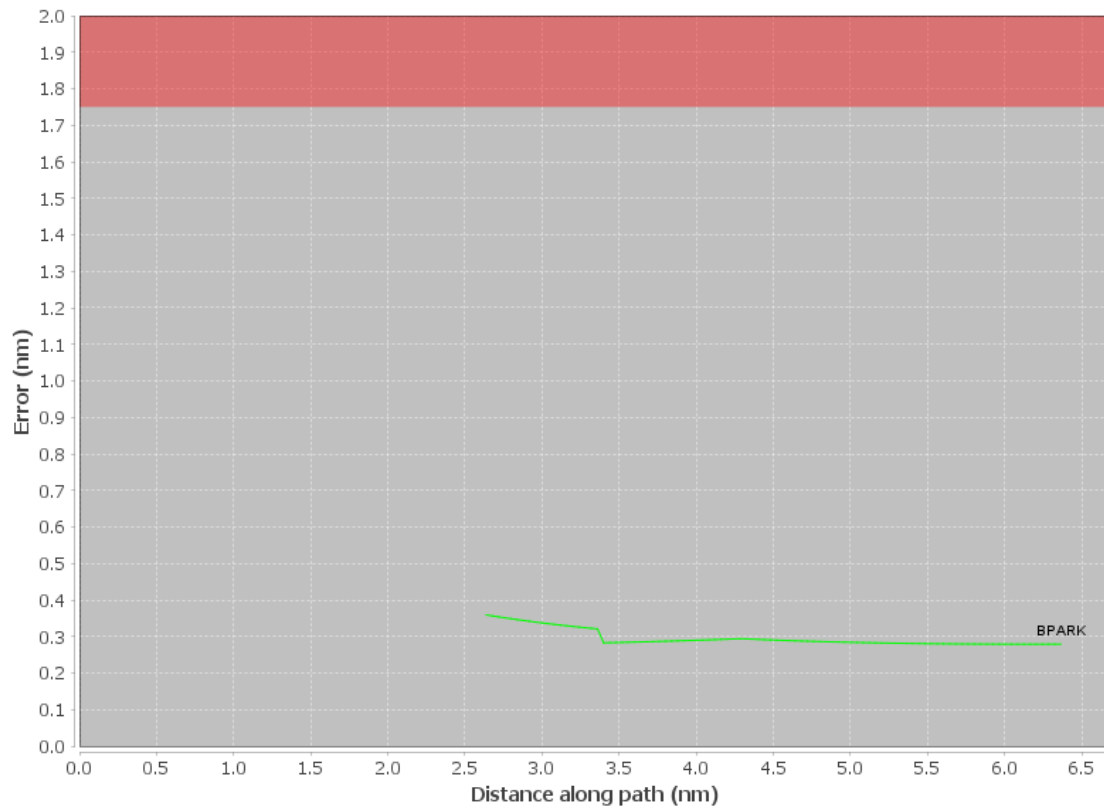
None

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

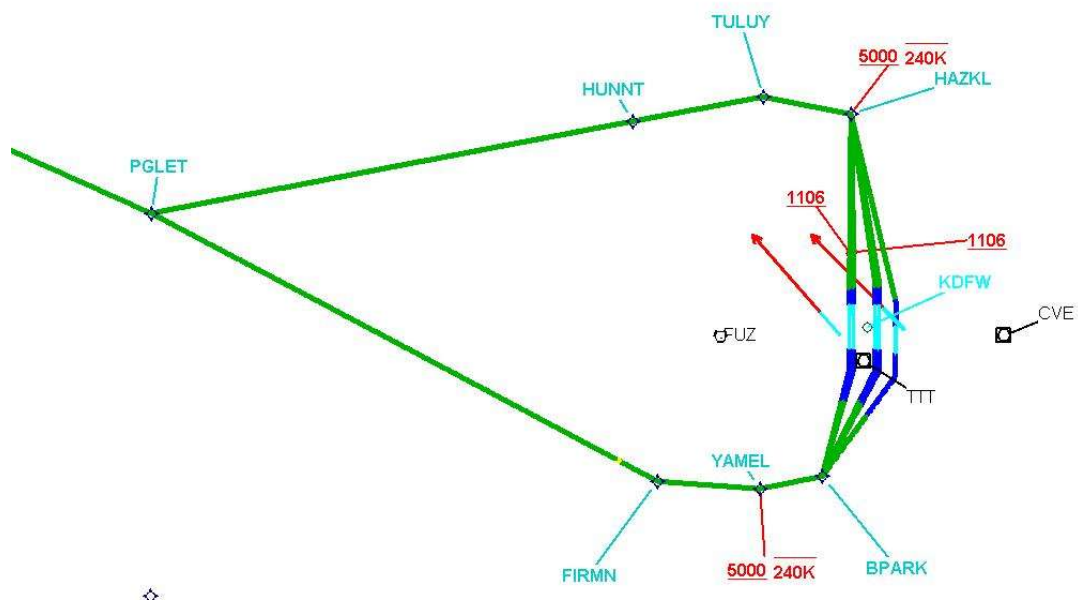
DME DME Assessment Results for HUDAD3 path KDFW:RW18R:DER_BPARK

DME Error



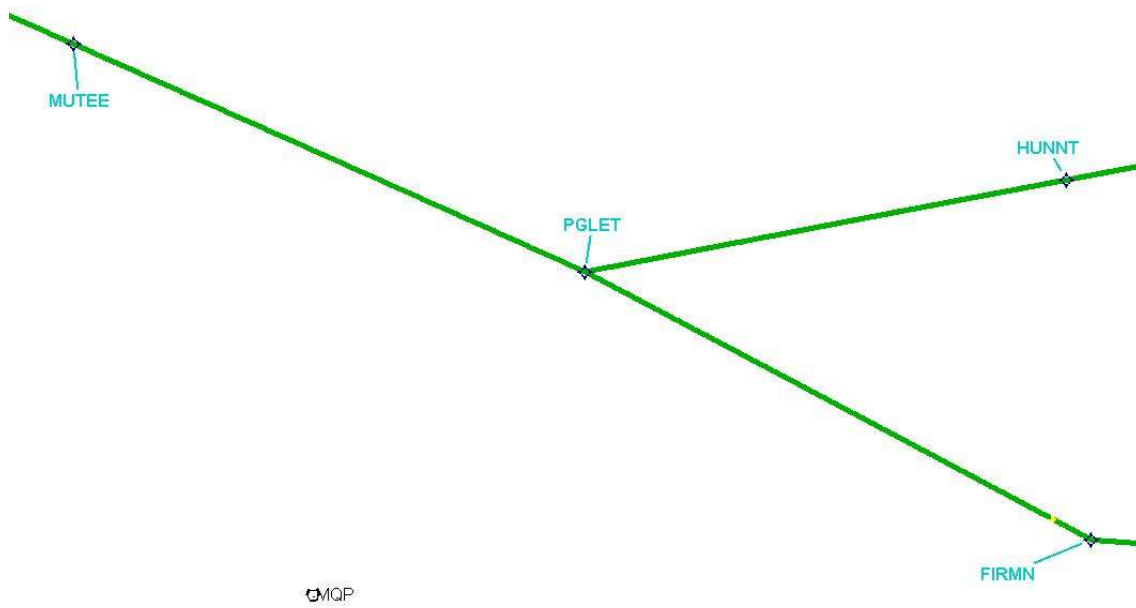
DME DME Assessment Results for HUDAD3 path KDFW:RW18R:DER_BPARK

Graphic Depiction 1

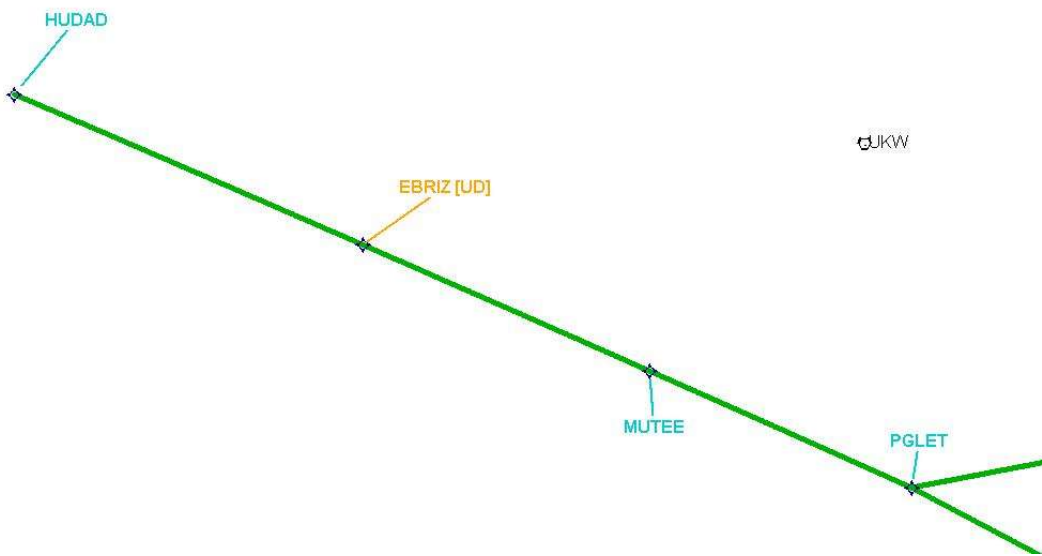


DME DME Assessment Results for HUDAD3 path KDFW:RW18R:DER_BPARK

Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW35C:DER_PGLET

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW35C-DER_PGLET\KDFW HUDAD3 SID RW35C PGLET 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW35C:DER	WP	N32° 54' 56.5441", W097° 01' 33.5097"	562.2	VNAV	130	FLY_BY	TF
HAZKL	WP	N33° 04' 15.0400", W097° 03' 11.5800"	5000	VNAV	240	FLY_BY	TF
TULUY	WP	N33° 05' 05.3000", W097° 08' 18.6600"	5876.2	VNAV	240	FLY_BY	TF
HUNNT	WP	N33° 03' 53.4200", W097° 15' 54.8600"	7176.2	VNAV	240	FLY_BY	TF
PGLET	WP	N32° 59' 23.6200", W097° 43' 59.7900"	11633.5	VNAV	240	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW35C:DER_PGLET

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	H		NO	Enabled	38 %	41.9 %
2	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	96.8 %	98 %
3	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	91.3 %	92.6 %
4	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	96.4 %	97.8 %
5	MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	H		NO	Enabled	71.5 %	78.7 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
0.9	CVE	TTT				
1.0	CVE	TTT	FUZ			
7.0	CVE	FUZ				
9.5	MQP	CVE	TTT	FUZ		
25.7	UKW	MQP	FUZ	TTT	CVE	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 54' 58.7074", W097° 01' 33.4982"	N32° 55' 48.4643", W097° 01' 33.2325"	0.8277

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW35C:DER	HAZKL	CVE, TTT, FUZ	
HAZKL	TULUY	CVE, TTT, FUZ, MQP	
TULUY	HUNNT	CVE, TTT, FUZ, MQP	
HUNNT	PGLET	UKW, CVE, TTT, FUZ, MQP	

DME DME Assessment Results for HUDAD3 path KDFW:RW35C:DER_PGLET

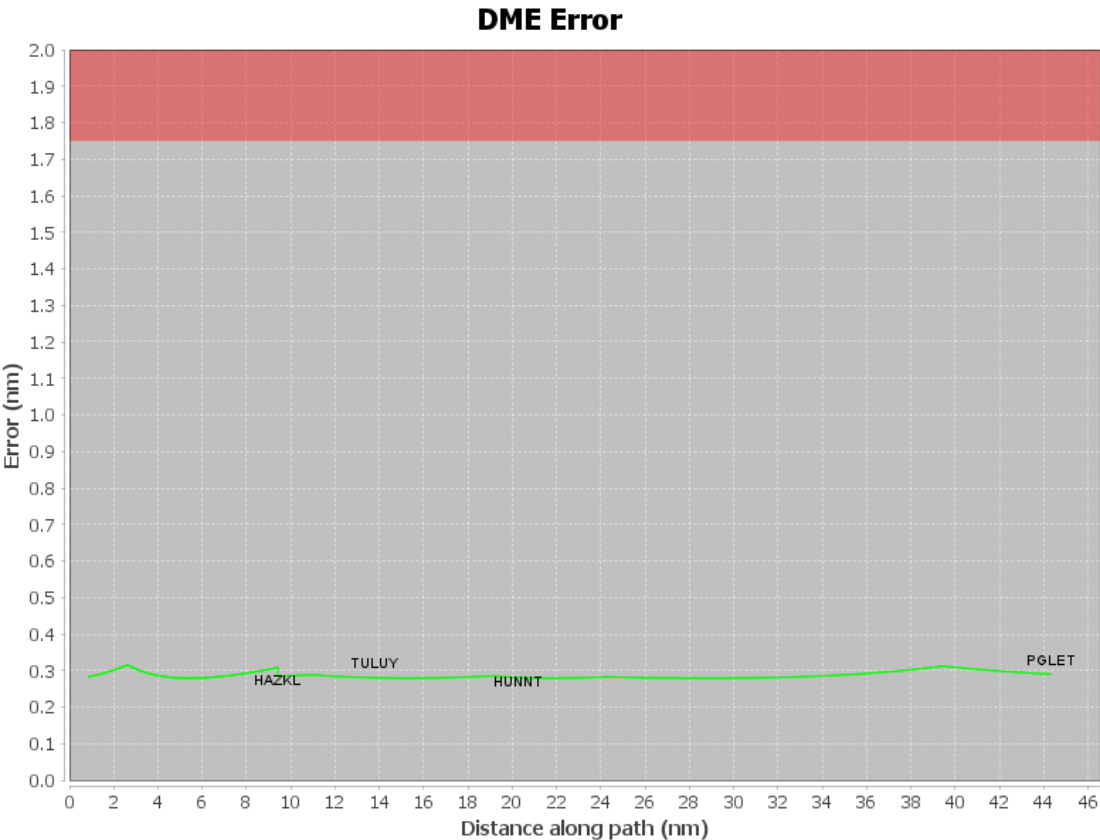
User Data Files

File Name

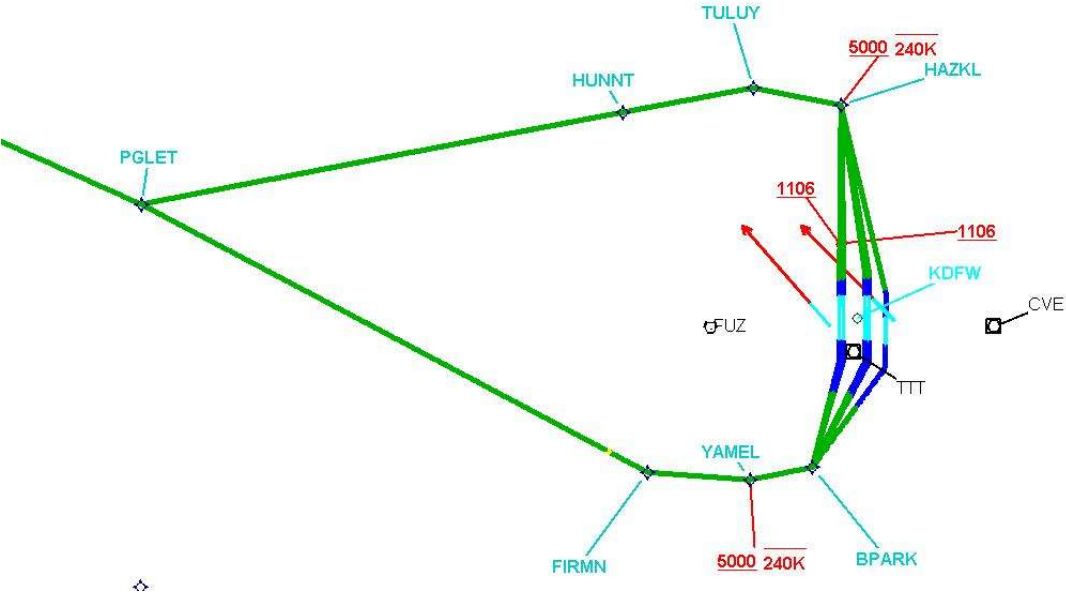
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User DMEs

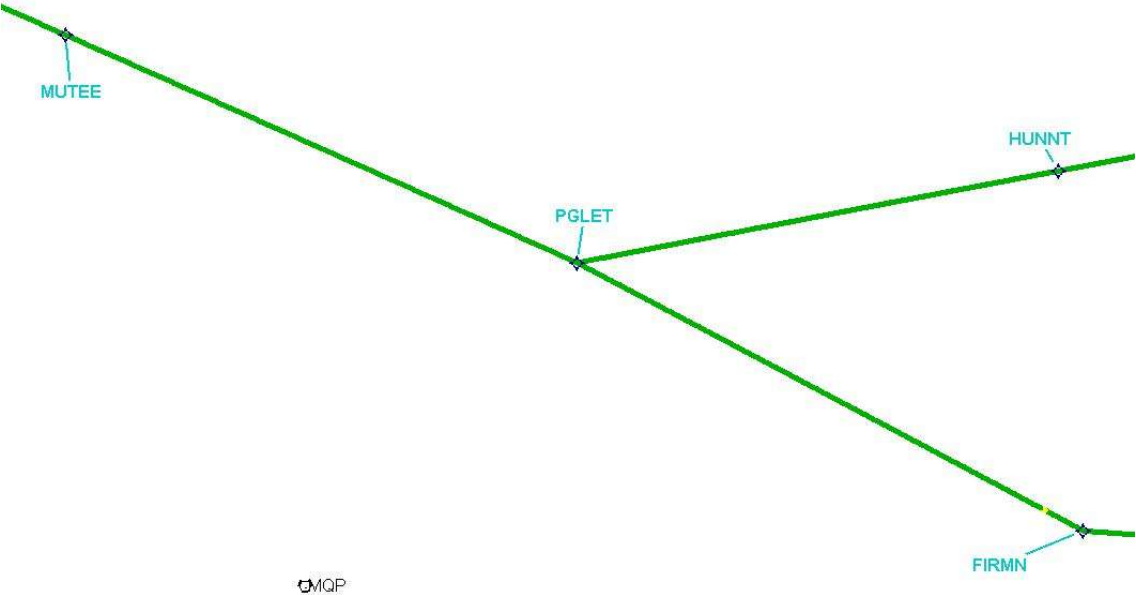
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		



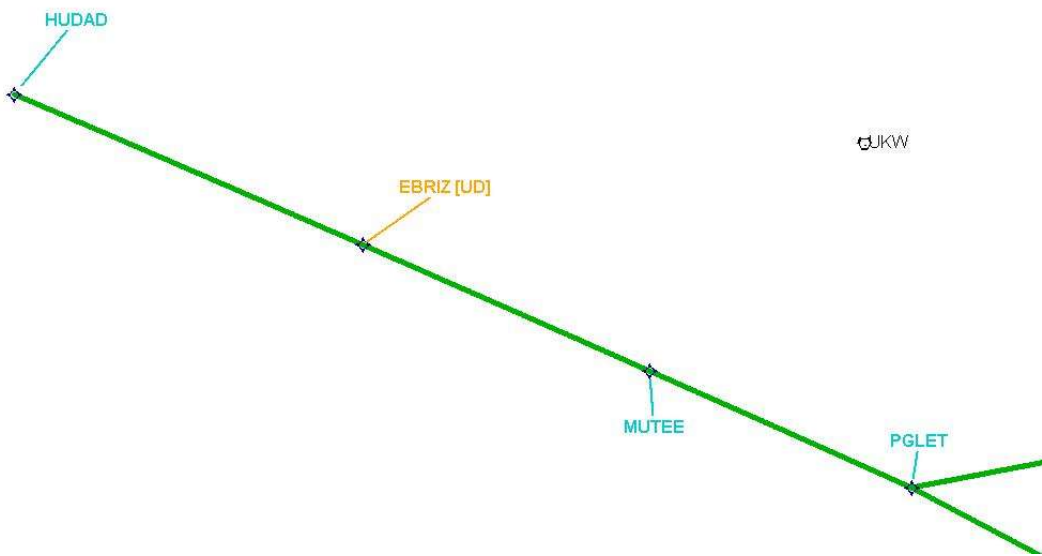
Graphic Depiction 1



Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW35L:DER_HAZKL

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW35L-DER_HAZKL\KDFW HUDAD3 SID RW35L HAZKL 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW35L:DER	WP	N32° 54' 56.5996", W097° 01' 47.5806"	566.6	VNAV	130	FLY_BY	TF
HAZKL	WP	N33° 04' 15.0400", W097° 03' 11.5800"	5000	VNAV	240	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW35L:DER_HAZKL

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	88.8 %	90.9 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	69 %	64.7 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	87.5 %	89.7 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
0.9	CVE	TTT				
1.0	CVE	TTT	FUZ			
7.0	CVE	FUZ				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 54' 58.7459", W097° 01' 47.5691"	N32° 55' 48.1102", W097° 01' 47.3056"	0.8211

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW35L:DER	HAZKL	CVE, TTT, FUZ	

DME DME Assessment Results for HUDAD3 path KDFW:RW35L:DER_HAZKL

User Data Files

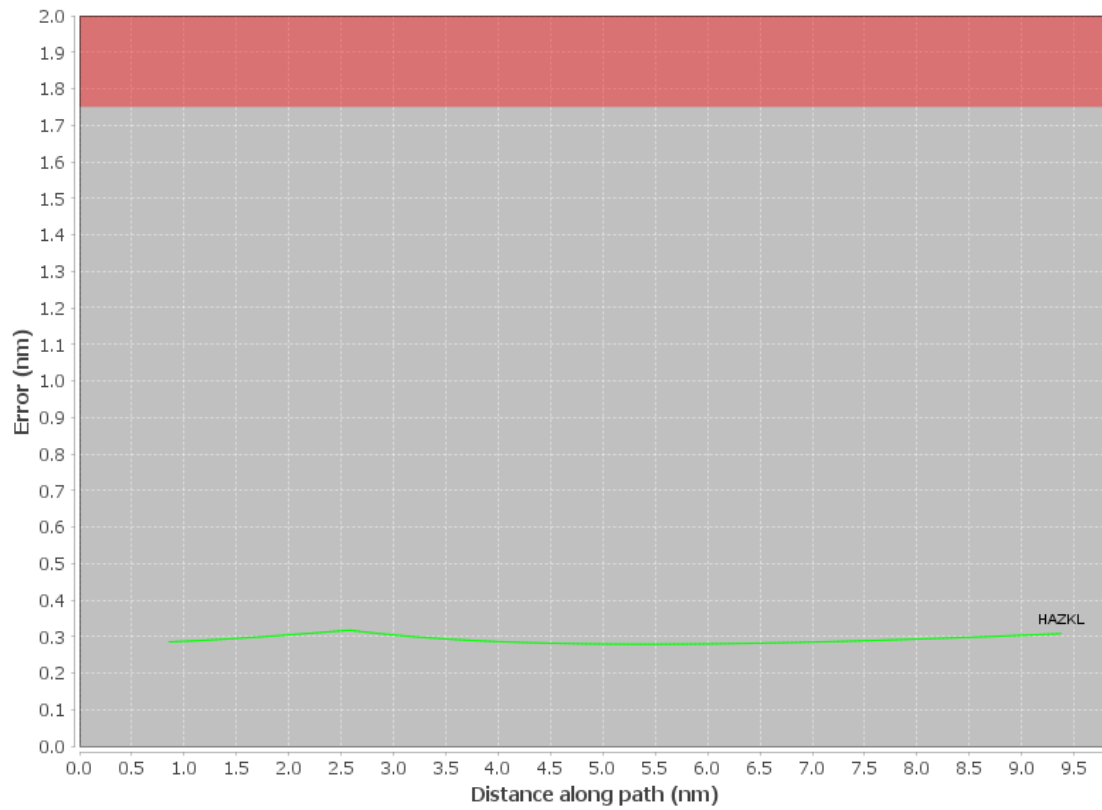
File Name

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User DMEs

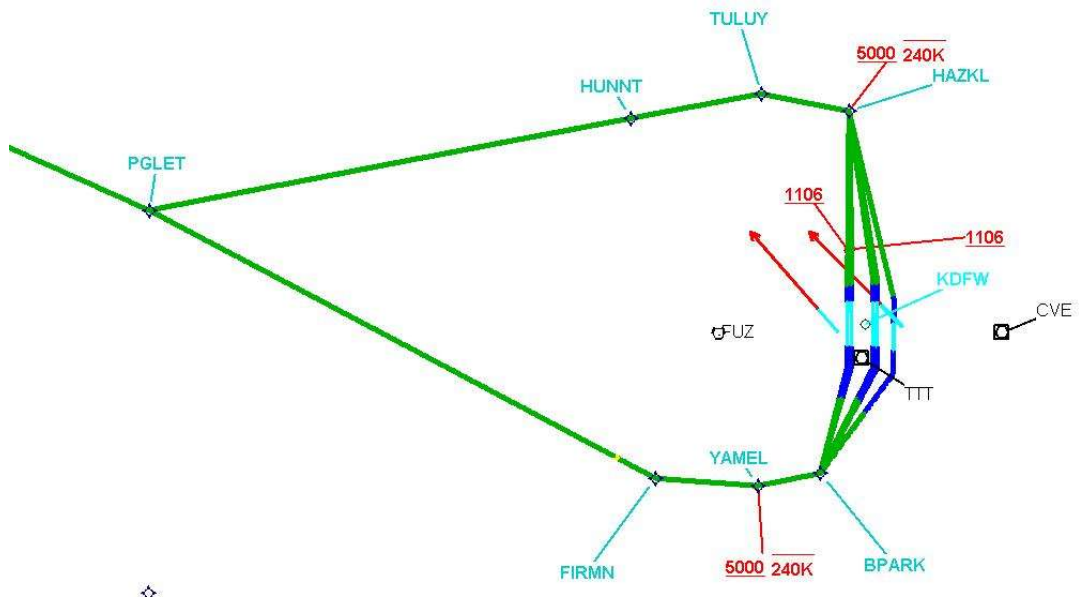
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

DME Error



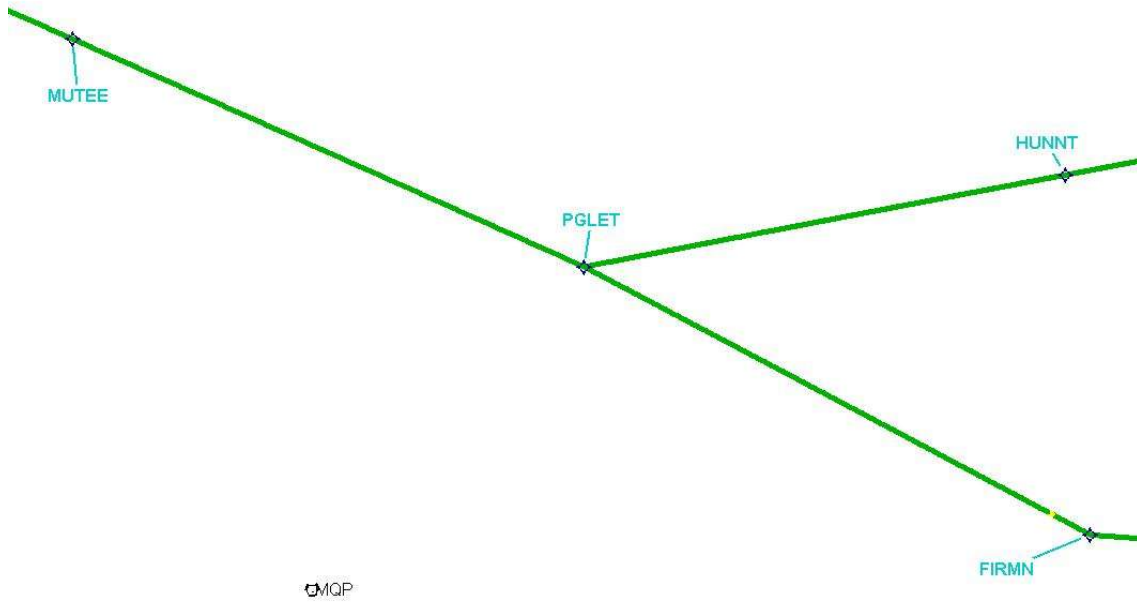
DME DME Assessment Results for HUDAD3 path KDFW:RW35L:DER_HAZKL

Graphic Depiction 1

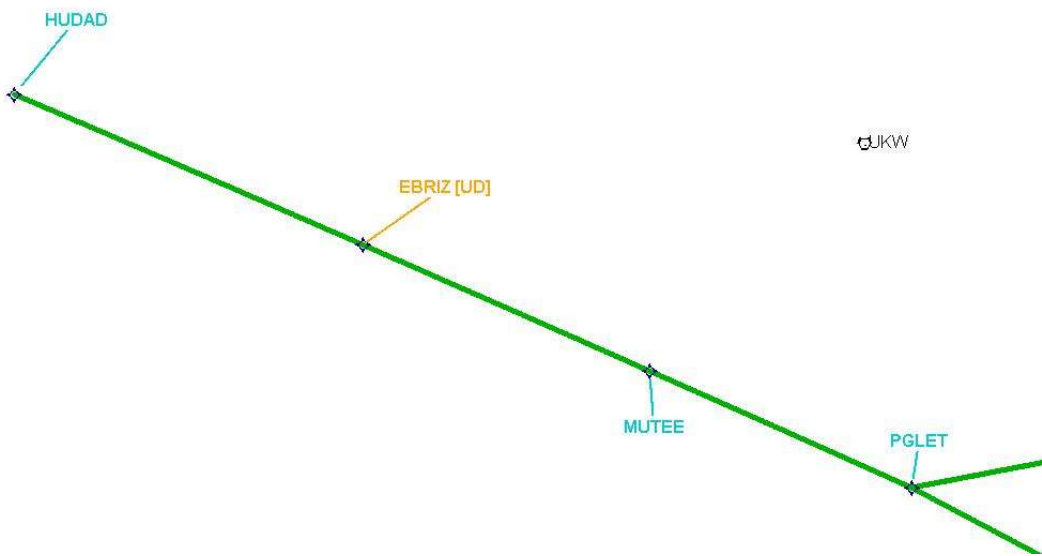


DME DME Assessment Results for HUDAD3 path KDFW:RW35L:DER_HAZKL

Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW35R:DER_HAZKL

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW35R-DER_HAZKL\KDFW HUDAD3 SID RW35R HAZKL 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW35R:DER	WP	N32° 53' 53.9534", W097° 00' 35.2030"	524.3	VNAV	130	FLY_BY	TF
HAZKL	WP	N33° 04' 15.0400", W097° 03' 11.5800"	5000	VNAV	240	FLY_BY	TF

Climb Gradient:

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW35R:DER_HAZKL

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	86.2 %	88.4 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	73.2 %	70.5 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	77 %	80 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
1.2	CVE	TTT				
2.1	CVE	TTT	FUZ			
8.7	CVE	FUZ				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 53' 56.1237", W097° 00' 35.1910"	N32° 55' 07.9221", W097° 00' 35.4746"	1.1978

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW35R:DER	HAZKL	CVE, TTT, FUZ	

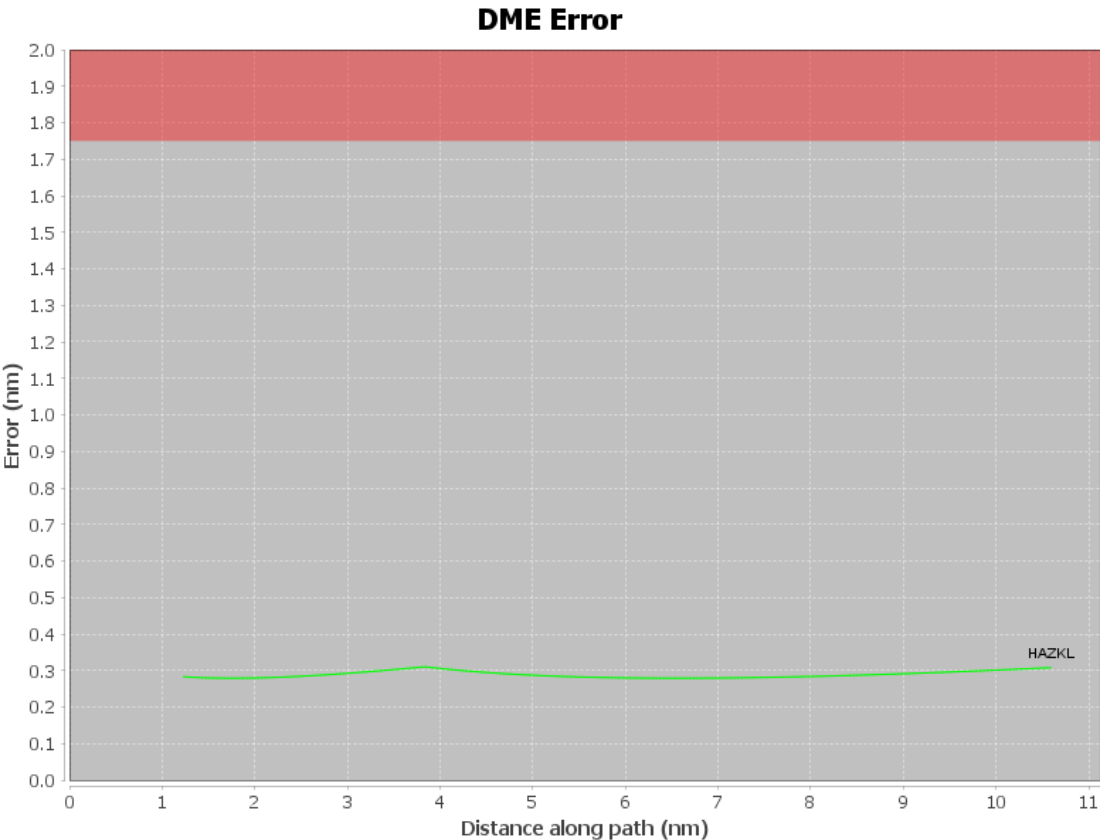
DME DME Assessment Results for HUDAD3 path KDFW:RW35R:DER_HAZKL

User Data Files

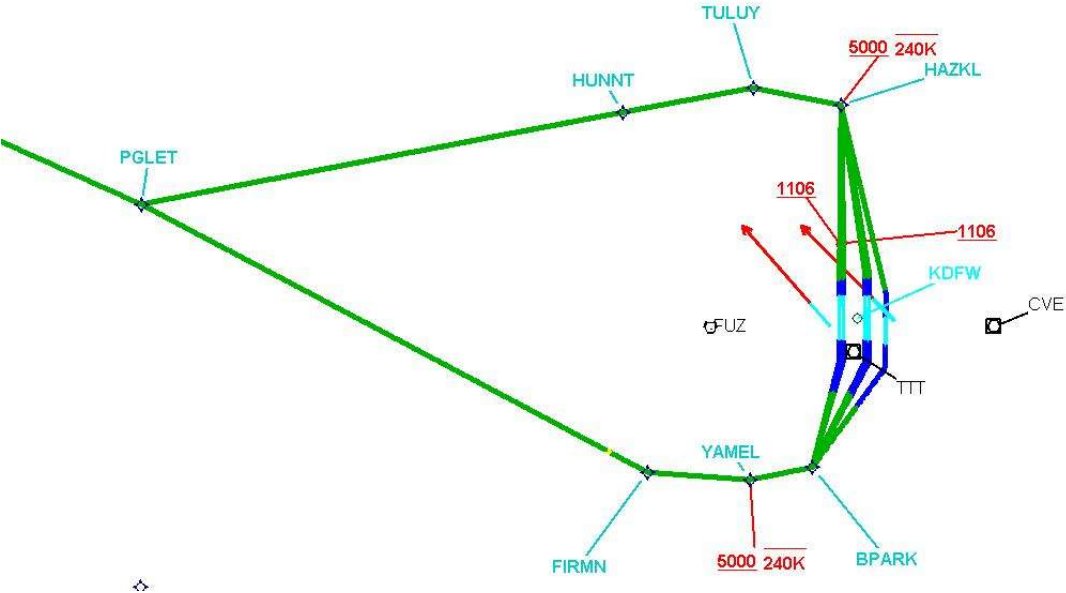
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User DMEs

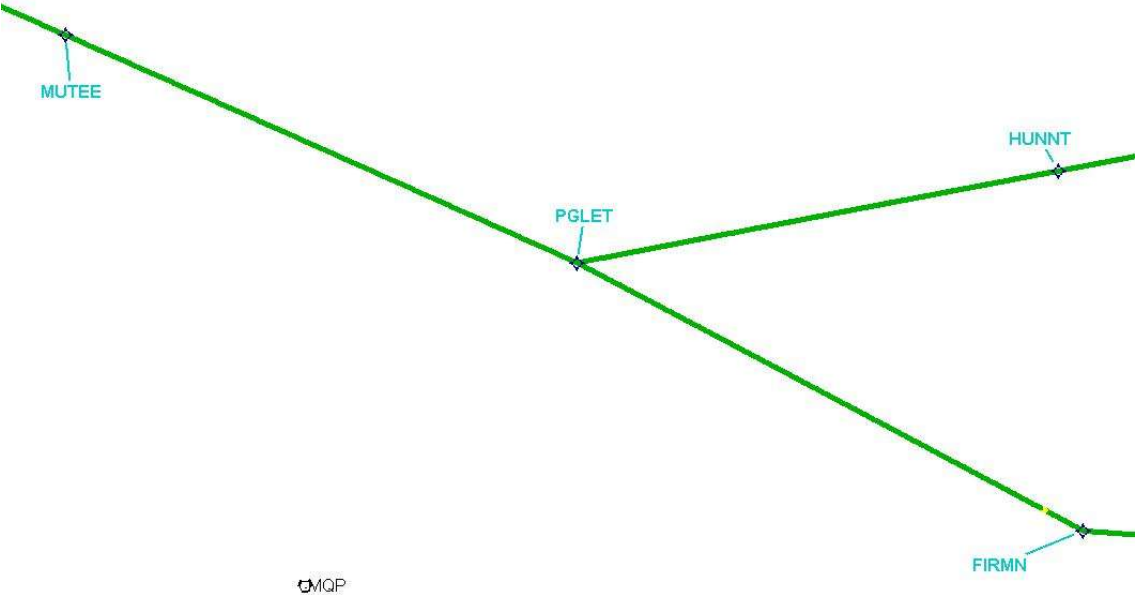
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		



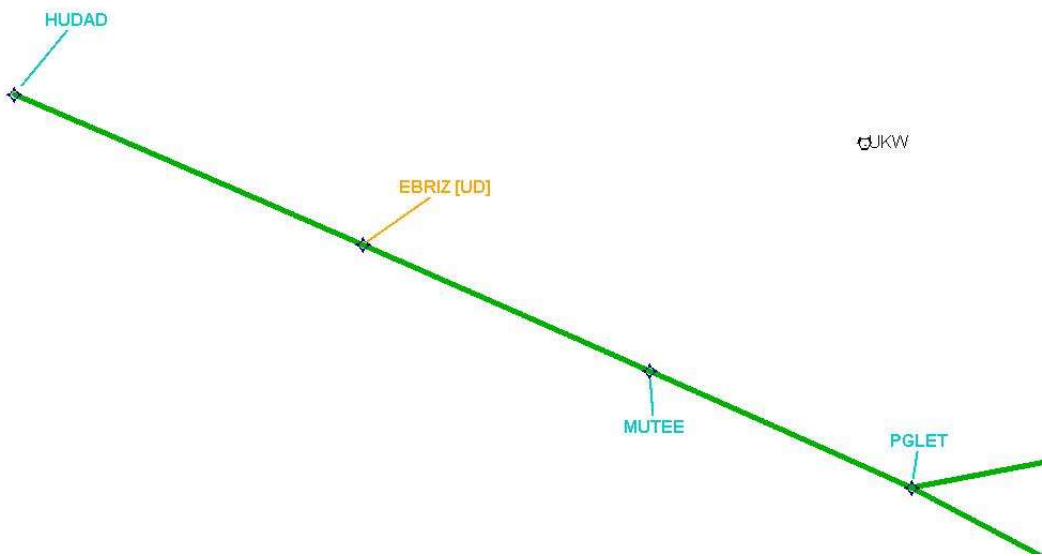
Graphic Depiction 1



Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW36L:DER_HAZKL

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW36L-DER_HAZKL\KDFW HUDAD3 SID RW36L HAZKL 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW36L:DER	WP	N32° 54' 56.9275", W097° 03' 16.7239"	606.4	VNAV	130	FLY_OVER	TF
HAZKL	WP	N33° 04' 15.0400", W097° 03' 11.5800"	5000	VNAV	240	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW36L:DER_HAZKL

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	89.2 %	91.2 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	80.5 %	78 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	90.6 %	92.3 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
0.7	TTT	FUZ				
0.8	TTT	FUZ	CVE			
8.0	CVE	FUZ				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 54' 59.0727", W097° 03' 16.7129"	N32° 55' 39.8320", W097° 03' 16.5046"	0.678

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW36L:DER	HAZKL	CVE, TTT, FUZ	

DME DME Assessment Results for HUDAD3 path KDFW:RW36L:DER_HAZKL

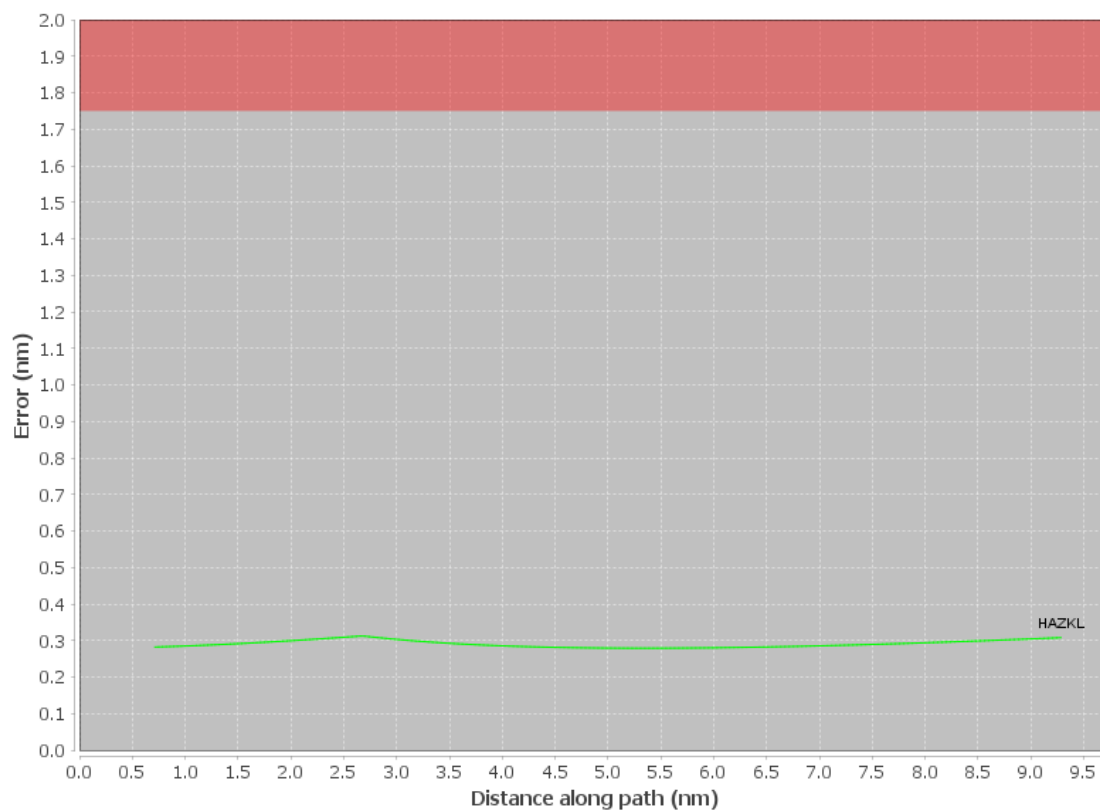
User Data Files

#	File Name
	None

User DMEs

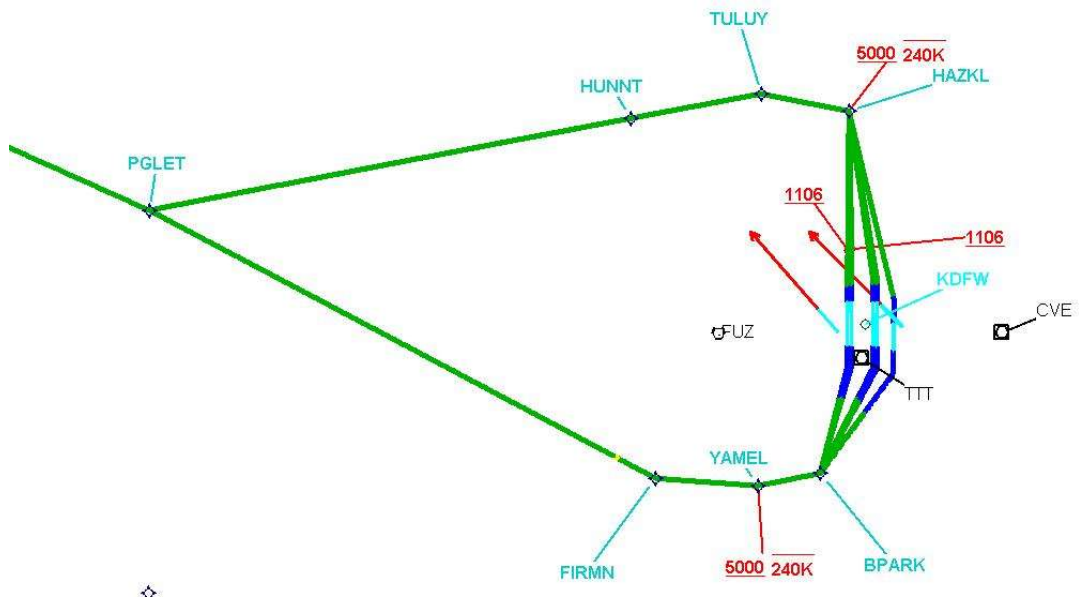
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

DME Error



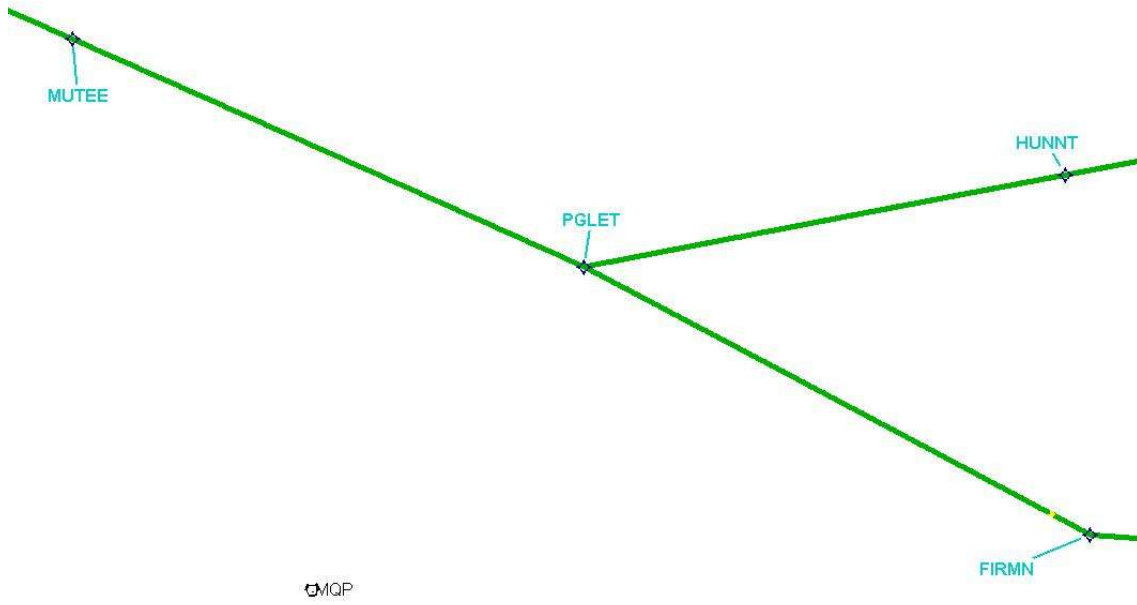
DME DME Assessment Results for HUDAD3 path KDFW:RW36L:DER_HAZKL

Graphic Depiction 1

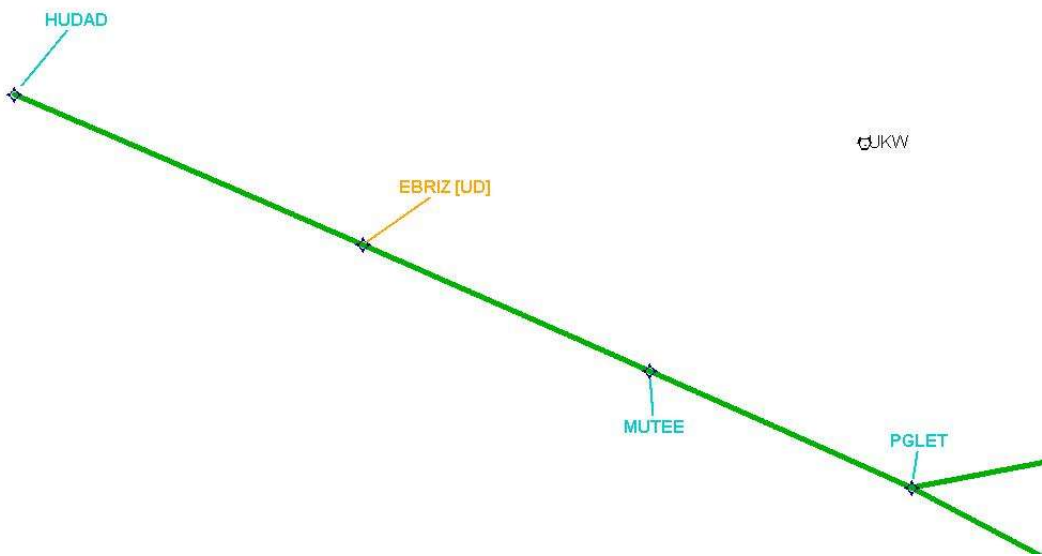


DME DME Assessment Results for HUDAD3 path KDFW:RW36L:DER_HAZKL

Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path KDFW:RW36R:DER_HAZKL

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\KDFW-RW36R-DER_HAZKL\KDFW HUDAD3 SID RW36R HAZKL 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
KDFW:RW36R:DER	WP	N32° 54' 56.8785", W097° 03' 02.6511"	601.5	VNAV	130	FLY_OVER	TF
HAZKL	WP	N33° 04' 15.0400", W097° 03' 11.5800"	5000	VNAV	240	FLY_BY	TF

Climb Gradient:

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path KDFW:RW36R:DER_HAZKL

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	89.1 %	91.1 %
2	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	78.6 %	75.8 %
3	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	90 %	91.9 %

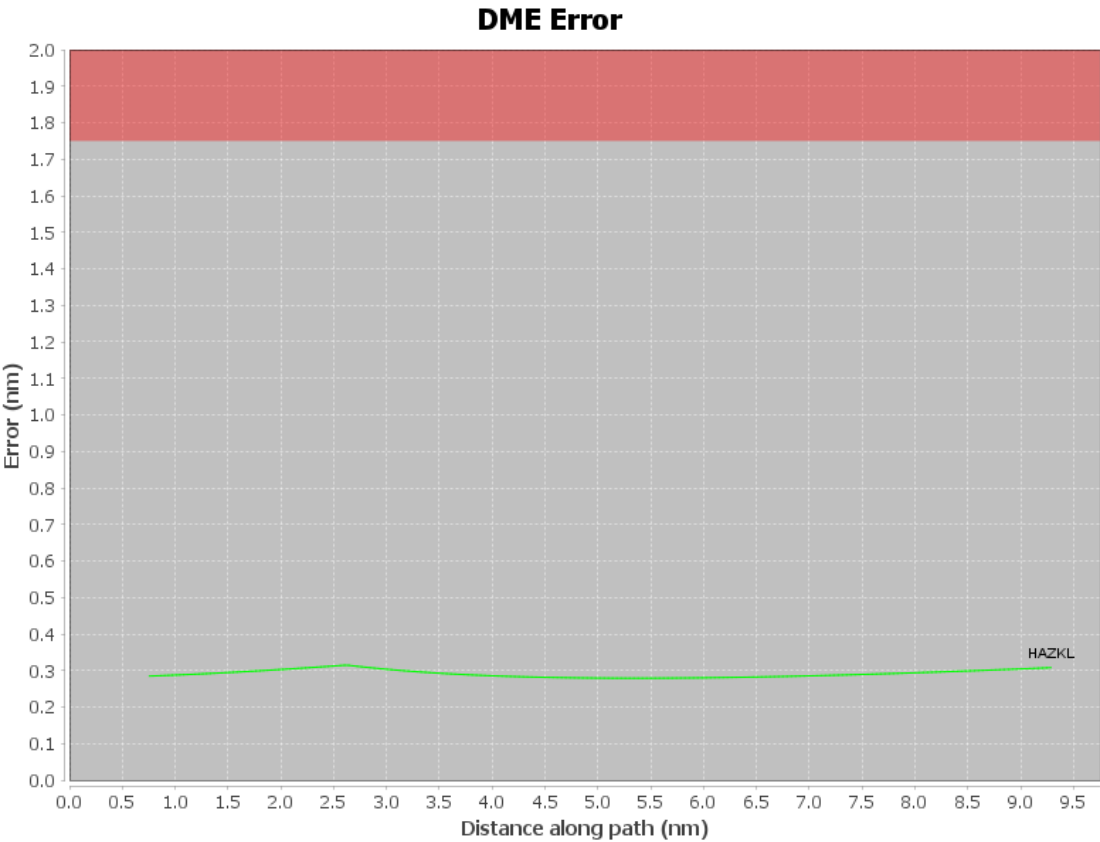
Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
0.8	TTT	FUZ				
0.8	TTT	FUZ	CVE			
7.8	CVE	FUZ				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N32° 54' 59.0448", W097° 03' 02.6399"	N32° 55' 42.3700", W097° 03' 02.4167"	0.7207

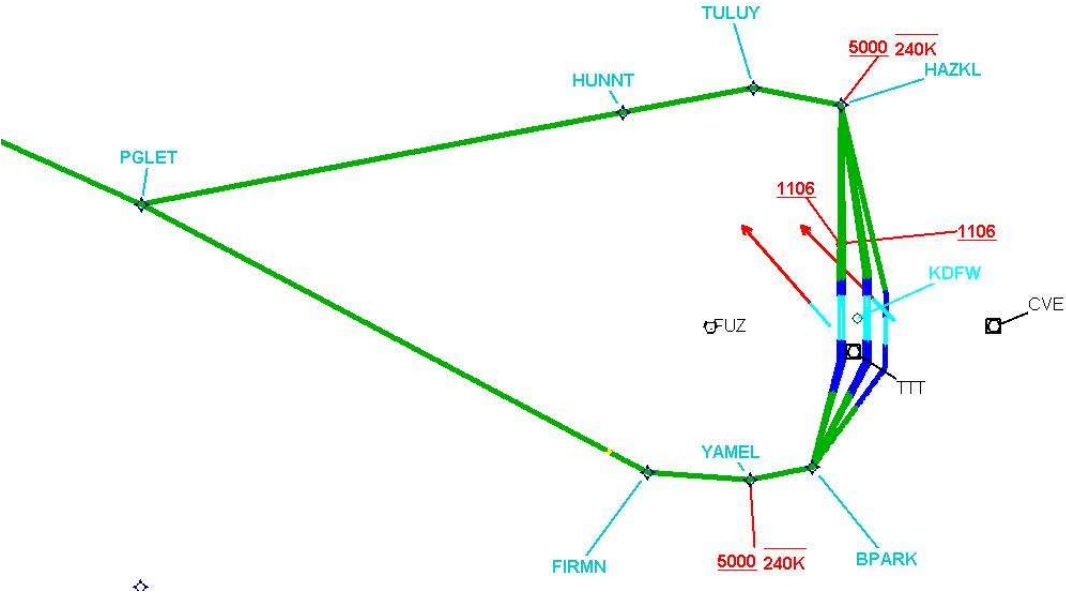
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KDFW:RW36R:DER	HAZKL	CVE, TTT, FUZ	

DME DME Assessment Results for HUDAD3 path KDFW:RW36R:DER_HAZKL

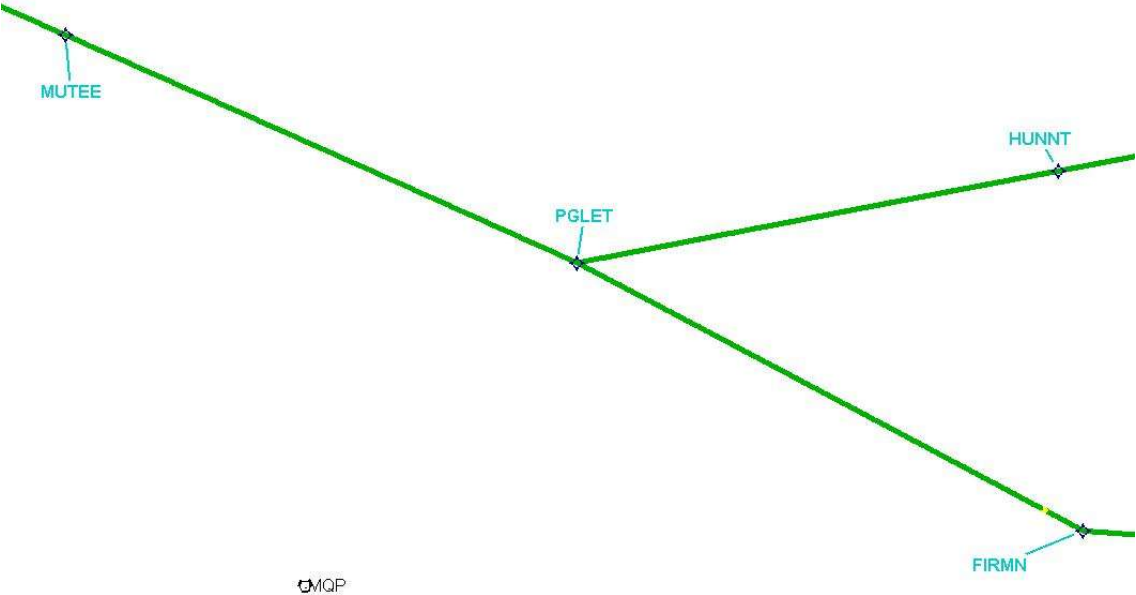
User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		



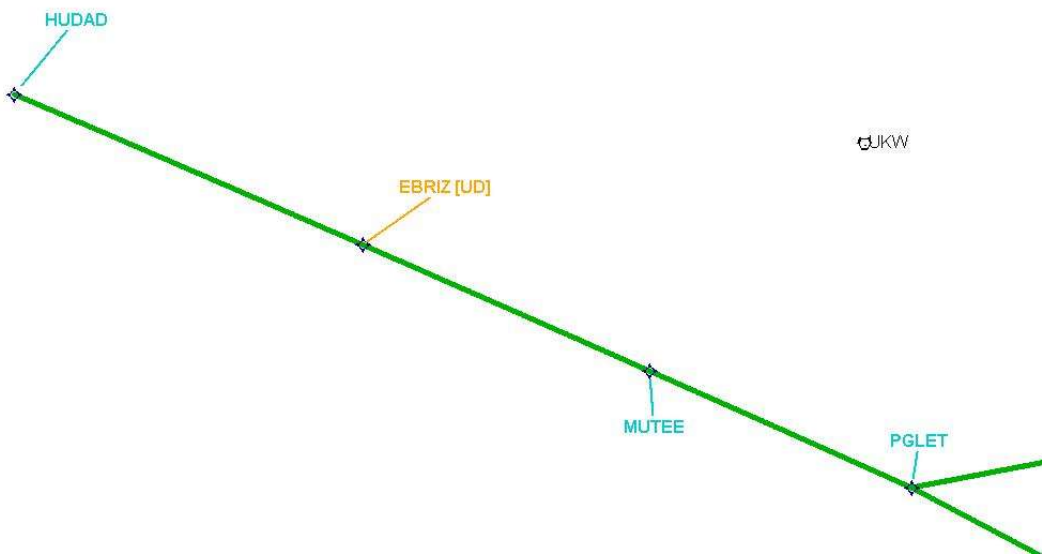
Graphic Depiction 1



Graphic Depiction 2



Graphic Depiction 3



DME DME Assessment Results for HUDAD3 path TULUY_PGLET

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Downloads\KDFW HUDAD3 SID 20250407.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KDFW (KLUD)\KDFW HUDAD3 SID\KDFW [IFPA] HUDAD3 20250407_0851 EDT\TULUY_PGLET\KDFW HUDAD3 SID TULUY PGLET 20250407_0851 EDT.pdf
Procedure Name:	HUDAD3
Software: DmeDmePlugin:	7.4.1
Date/Time:	04/07/2025 08:51 EDT
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
TULUY	WP	N33° 05' 05.3000", W097° 08' 18.6600"	5876.2	VNAV	240	FLY_BY	TF
PGLET	WP	N32° 59' 23.6200", W097° 43' 59.7900"	11633.5	VNAV	240	FLY_BY	TF
Climb Gradient:							

Flyability

Flight Type:	SID
Selected Airport:	KDFW [IFPA]
Climb Gradient:	None assigned
Speeds:	130 at the Runway DER
	145 at the end of the VA or VI leg
	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for HUDAD3 path TULUY_PGLET

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	H		NO	Enabled	60.9 %	60.9 %
2	CVE	N32° 53' 25.1172", W096° 54' 14.2809"	6.0 E	130	DH		NO	Enabled	100 %	100 %
3	TTT	N32° 52' 08.9750", W097° 02' 25.8087"	6.0 E	130	H		NO	Enabled	100 %	100 %
4	FUZ	N32° 53' 22.0157", W097° 10' 45.9332"	6.0 E	130	H		NO	Enabled	100 %	100 %
5	MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	H		NO	Enabled	100 %	100 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	MQP	TTT	CVE	FUZ		
11.9	UKW	MQP	FUZ	TTT	CVE	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
TULUY	PGLET	UKW, CVE, TTT, FUZ, MQP	

DME DME Assessment Results for HUDAD3 path TULUY_PGLET

User Data Files

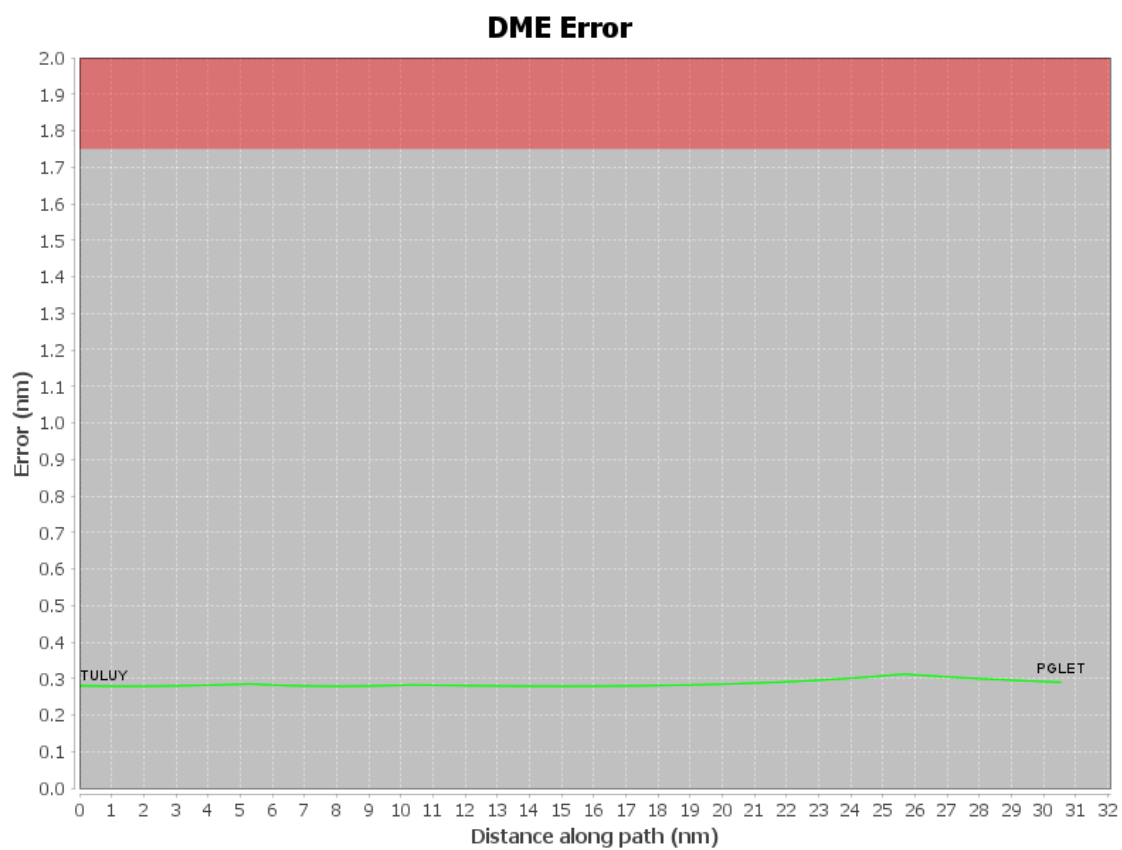
File Name

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User DMEs

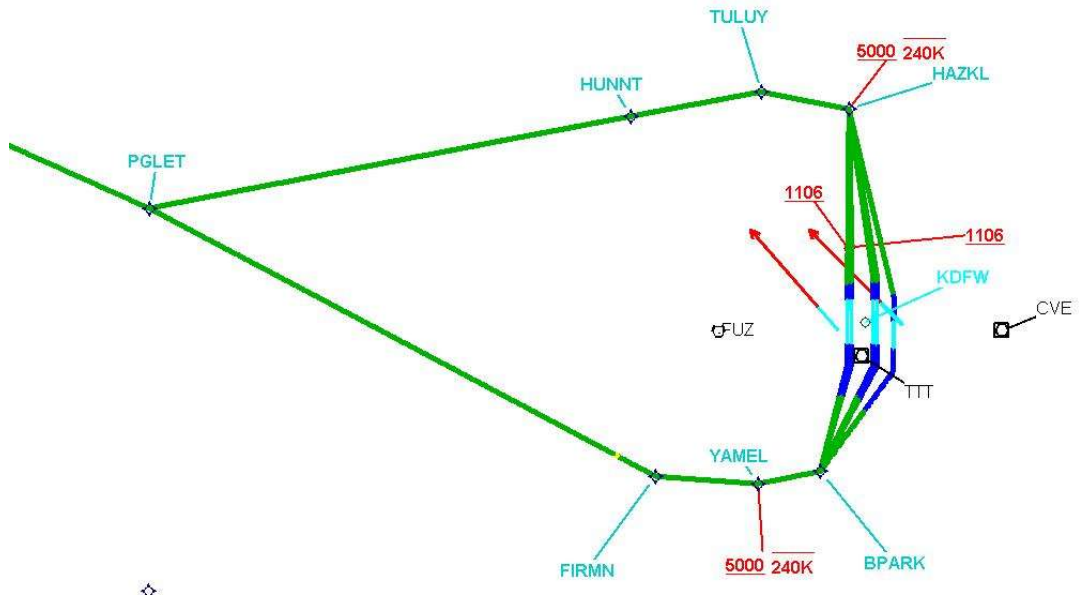
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	MQP FAA 698238-41 MQP	N32° 43' 34.2500", W097° 59' 50.7900"	9.0 E	130	900	117.7	MQP FAA 698238-41	
ESV:		Bearing [True]: 53.0° to 83.0° Bearing [Mag]: 44.0° to 74.0°				Arc Distance: Out to 55.0 NM Altitude: 5000.0 to 15400.0 ft		
2	UKW FAA 170290-25 UKW	N33° 32' 09.1928", W097° 49' 16.6028"	6.0 E	130	1101.9	117.15	UKW FAA 170290-25	
ESV:		Bearing [True]: 139.0° to 169.0° Bearing [Mag]: 133.0° to 163.0°				Arc Distance: Out to 62.0 NM Altitude: 4400.0 to 15700.0 ft		

DME DME Assessment Results for HUDAD3 path TULUY_PGLET



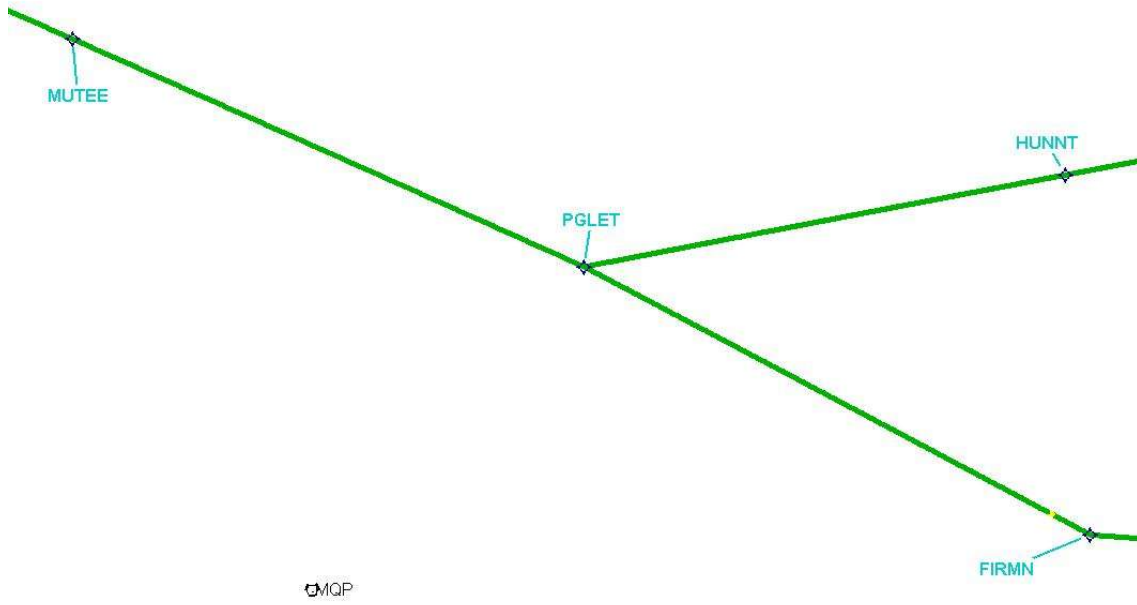
DME DME Assessment Results for HUDAD3 path TULUY_PGLET

Graphic Depiction 1



DME DME Assessment Results for HUDAD3 path TULUY_PGLET

Graphic Depiction 2



DME DME Assessment Results for HUDAD3 path TULUY_PGLET

Graphic Depiction 3

