

DME DME Assessment Results for GIIBS5 path BUPTE_HITTR

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND GIIBS5 (RNAV) STAR DME 2026716.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND [IFPA] GIIBS5 20260716_1047 EDT\BUPTE_HITTR\KIND GIIBS5 RNAV STAR BUPTE HITTR 20260716_1047 EDT.pdf
Procedure Name:	GIIBS5
Software: DmeDmePlugin:	8.0.2
Date/Time:	07/16/2026 10:47 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
BUPTE	WP	N39° 16' 09.4900", W085° 48' 12.9200"	7000	VNAV	230	FLY_BY	TF
SADLE	WP	N39° 25' 38.1700", W085° 53' 41.3200"	7000	VNAV	230	FLY_BY	TF
HITTR	WP	N39° 32' 01.8530", W086° 01' 34.8438"	5000	VNAV	210	FLY_BY	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KIND [IFPA]
Climb Gradient:	None assigned
Speeds:	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 GIBS5 path BUPTE_HITTR

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	FLM	N38° 38' 57.9891", W084° 18' 38.1660"	-0.0 E	130	DH		NO	Enabled	35.8 %	35.8 %
2	TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	H		NO	Enabled	42.4 %	42.4 %
3	SHB	N39° 37' 57.1525", W085° 49' 27.5388"	1.0 E	130	DH		NO	Enabled	100 %	100 %
4	RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	L		NO	Enabled	22.9 %	22.9 %
5	VHP	N39° 48' 53.0246", W086° 22' 02.9992"	1.0 E	130	H		NO	Enabled	83.1 %	83.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	RID	SHB	FLM			
3.2	RID	VHP	SHB	FLM		
4.1	TTH	SHB	RID	VHP	FLM	
4.5	TTH	SHB	FLM	VHP		
4.8	SHB	FLM	VHP			
5.0	TTH	SHB	FLM	VHP		
6.9	TTH	SHB	VHP			
12.6	SHB	VHP				

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
BUPTE	SADLE	FLM, TTH, SHB, RID, VHP	
SADLE	HITTR	TTH, SHB, VHP	

DME DME Assessment Results for GIBS5 path BUPTE_HITTR

User Data Files

File Name

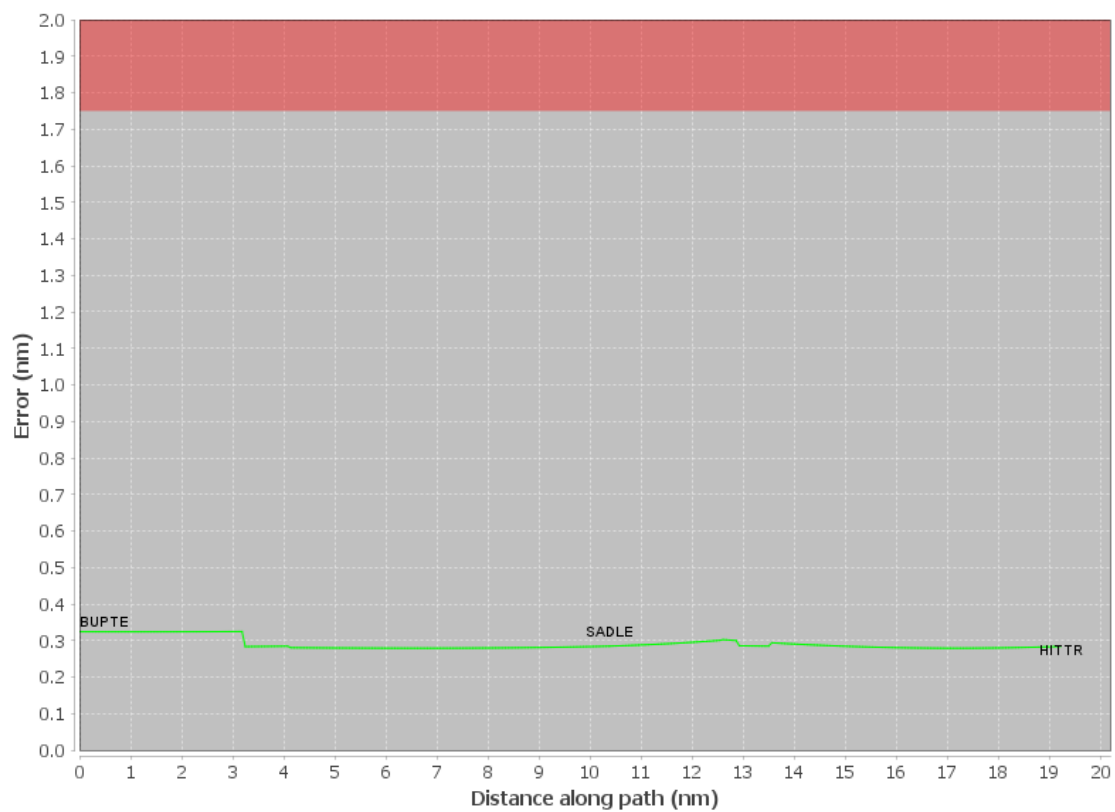
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User DMEs

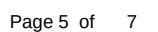
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TTH FAA 850889-43 TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	606	115.3	TTH FAA 850889-43	
ESV:		Bearing [True]: 85.0° to 101.0° Bearing [Mag]: 83.0° to 99.0°				Arc Distance: Out to 69.0 NM Altitude: 5900.0 to 15200.0 ft		
2	RID FAA 241686-33 RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	1135.2	113.65	RID FAA 241686-33	
ESV:		Bearing [True]: 236.0° to 242.0° Bearing [Mag]: 236.0° to 242.0°				Arc Distance: Out to 58.0 NM Altitude: 5900.0 to 19200.0 ft		

DME DME Assessment Results for GIBS5 path BUPTE_HITTR

DME Error

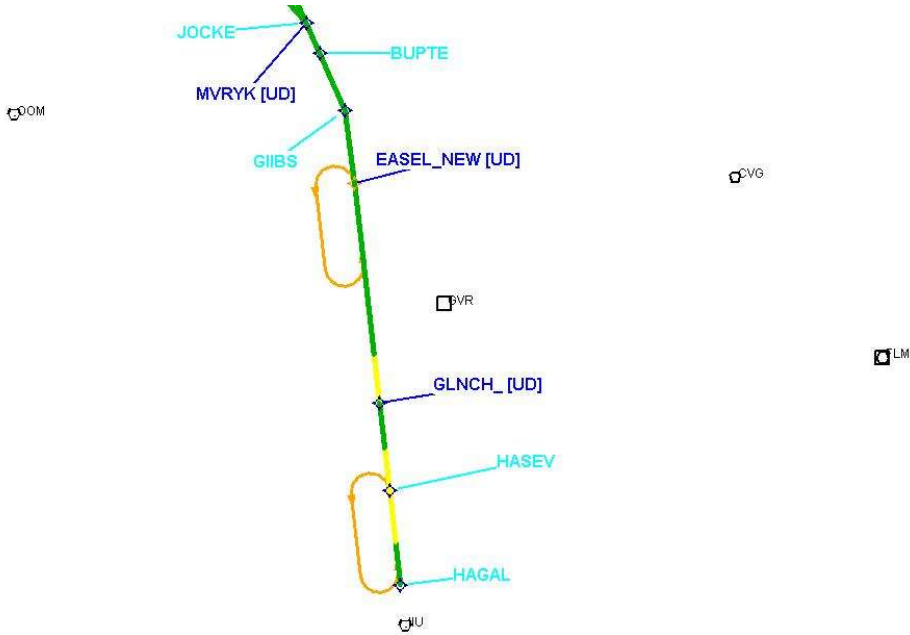


Graphic Depiction 1



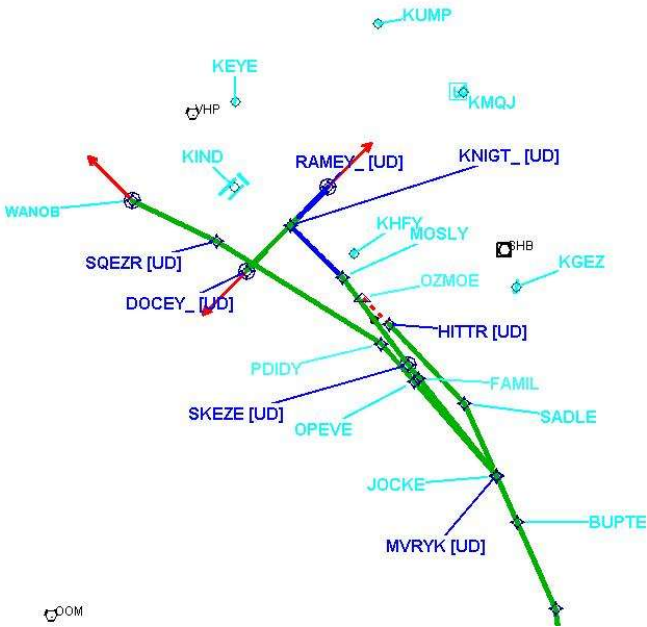
DME DME Assessment Results for GIIBS5 path BUPTE_HITTR

Graphic Depiction 2



DME DME Assessment Results for GIBS5 path BUPTE_HITTR

Graphic Depiction 3



DME DME Assessment Results for GIIBS5 path GIIBS_SKEZE

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND GIIBS5 (RNAV) STAR DME 2026716.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND [IFPA] GIIBS5 20260716_1047 EDT\GIIBS_SKEZE\KIND GIIBS5 RNAV STAR GIIBS SKEZE 20260716_1047 EDT.pdf
Procedure Name:	GIIBS5
Software: DmeDmePlugin:	8.0.2
Date/Time:	07/16/2026 10:47 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
GIIBS	WP	N39° 09' 12.7300", W085° 44' 13.3400"	10000	VNAV	230	FLY_BY	TF
MVRYK	WP	N39° 19' 54.7089", W085° 50' 23.6085"	10000	VNAV	200	FLY_BY	TF
SKEZE	WP	N39° 28' 44.7729", W085° 59' 33.7628"	10000	VNAV	200	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KIND [IFPA]
Climb Gradient:	None assigned
Speeds:	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 GIIBS5 path GIIBS_SKEZE

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	FLM	N38° 38' 57.9891", W084° 18' 38.1660"	-0.0 E	130	DH		NO	Enabled	100 %	100 %
2	TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	H		NO	Enabled	38.5 %	35.9 %
3	SHB	N39° 37' 57.1525", W085° 49' 27.5388"	1.0 E	130	DH		NO	Enabled	100 %	100 %
4	EWO	N37° 37' 54.5210", W085° 40' 33.1590"	1.0 E	130	DH		NO	Enabled	61.3 %	63.9 %
5	RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	L		NO	Enabled	14.7 %	15.8 %
6	VHP	N39° 48' 53.0246", W086° 22' 02.9992"	1.0 E	130	H		NO	Enabled	56.3 %	53 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	SHB	FLM	EWO			
7.1	RID	SHB	FLM	EWO		
10.8	SHB	FLM	EWO	VHP		
14.8	TTH	SHB	FLM	VHP		

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
GIIBS	MVRYK	FLM, SHB, EWO, RID, VHP	
MVRYK	SKEZE	FLM, TTH, SHB, EWO, VHP	

DME DME Assessment Results for GIIBS5 path GIIBS_SKEZE

User Data Files

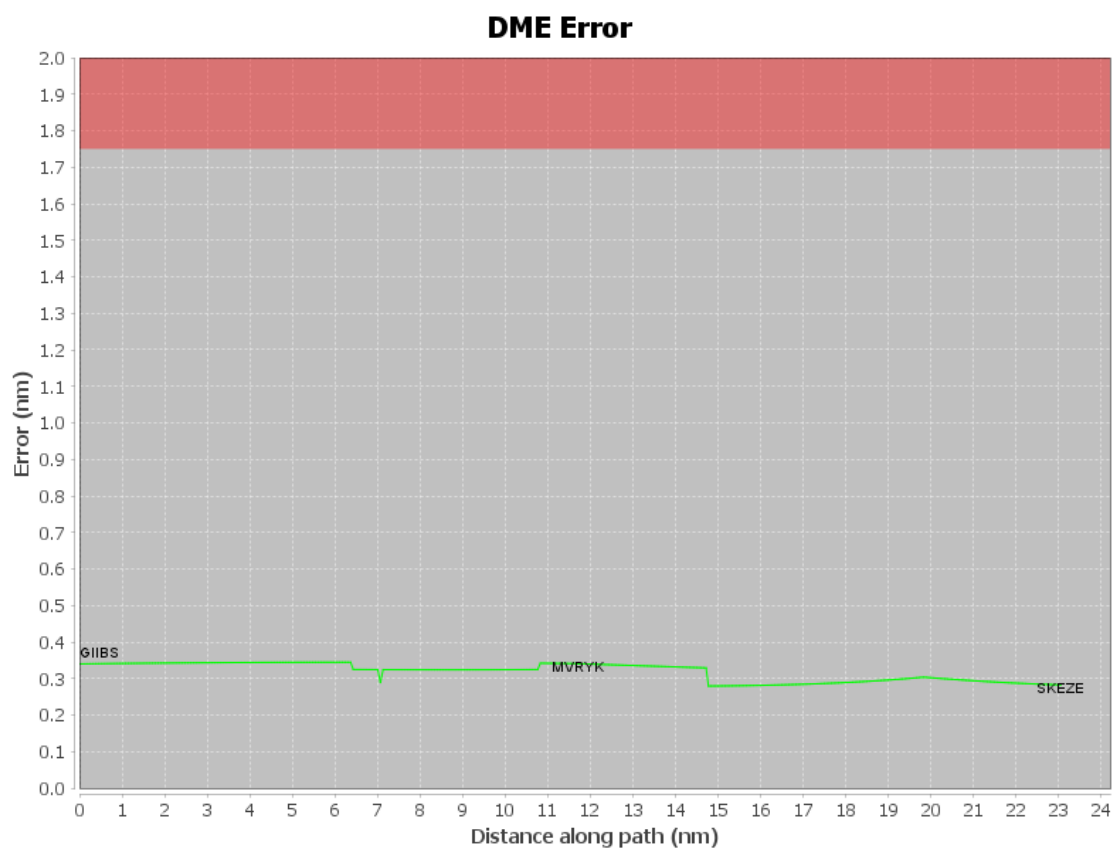
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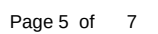
User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TTH FAA 850889-43 TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	606	115.3	TTH FAA 850889-43	
ESV:		Bearing [True]: 85.0° to 101.0° Bearing [Mag]: 83.0° to 99.0°				Arc Distance: Out to 69.0 NM Altitude: 5900.0 to 15200.0 ft		
2	RID FAA 241686-33 RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	1135.2	113.65	RID FAA 241686-33	
ESV:		Bearing [True]: 236.0° to 242.0° Bearing [Mag]: 236.0° to 242.0°				Arc Distance: Out to 58.0 NM Altitude: 5900.0 to 19200.0 ft		

DME DME Assessment Results for GIIBS5 path GIIBS_SKEZE

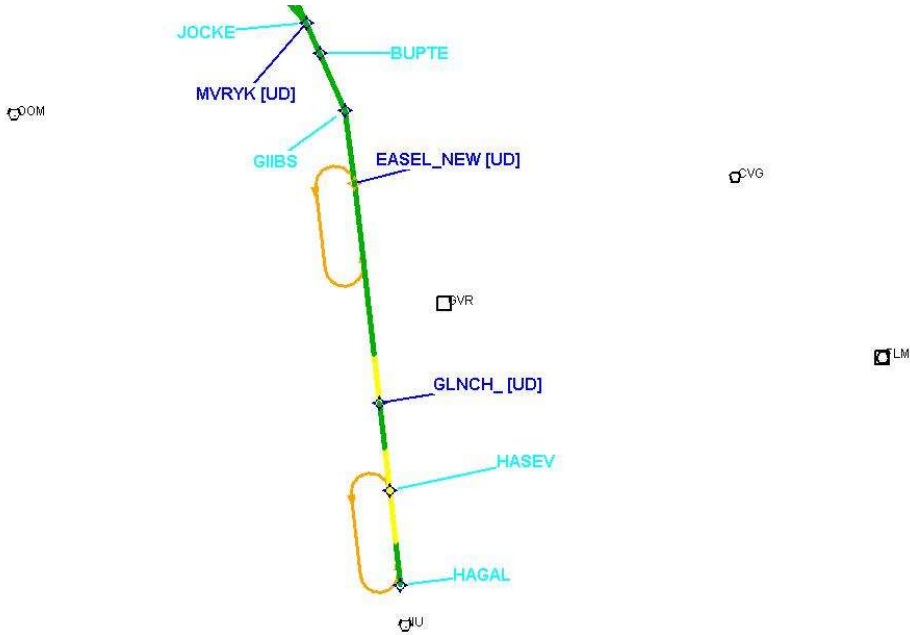


Graphic Depiction 1



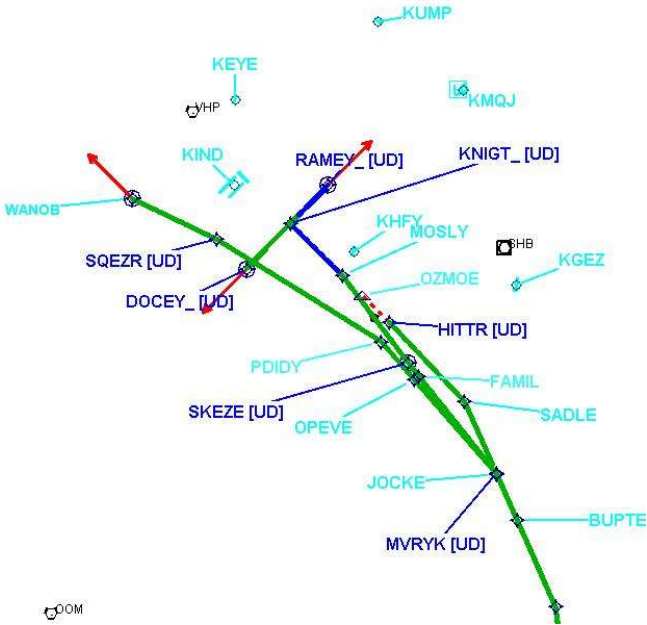
DME DME Assessment Results for GIIBS5 path GIIBS_SKEZE

Graphic Depiction 2



DME DME Assessment Results for GIIBS5 path GIIBS_SKEZE

Graphic Depiction 3



DME DME Assessment Results for GIIBS5 path HAGAL_DOCEY_

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND GIIBS5 (RNAV) STAR DME 2026716.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND [IFPA] GIIBS5 20260716_1047 EDT\HAGAL_DOCEY_ \KIND GIIBS5 RNAV STAR HAGAL DOCEY_ 20260716_1047 EDT.pdf
Procedure Name:	GIIBS5
Software: DmeDmePlugin:	8.0.2
Date/Time:	07/16/2026 10:47 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
HAGAL	WP	N38° 11' 11.3800", W085° 35' 22.7200"	10000	VNAV	280	FLY_BY	TF
HASEV	WP	N38° 22' 42.8600", W085° 37' 04.7900"	10000	VNAV	280	FLY_BY	TF
GLNCH_	WP	N38° 33' 26.1462", W085° 38' 42.7720"	10000	VNAV	280	FLY_BY	TF
EASEL_NEW	WP	N39° 00' 16.5966", W085° 42' 40.8577"	10000	VNAV	280	FLY_BY	TF
GIIBS	WP	N39° 09' 12.7300", W085° 44' 13.3400"	10000	VNAV	230	FLY_BY	TF
BUPTTE	WP	N39° 16' 09.4900", W085° 48' 12.9200"	7000	VNAV	230	FLY_BY	TF
JOCKE	WP	N39° 19' 50.3400", W085° 50' 20.1500"	7000	VNAV	230	FLY_BY	TF
FAMIL	WP	N39° 27' 38.8000", W085° 58' 29.0800"	7000	VNAV	230	FLY_BY	TF
MOSLY	WP	N39° 35' 44.1200", W086° 06' 25.9400"	7000	VNAV	230	FLY_BY	TF
KNIGT_	WP	N39° 39' 53.7626", W086° 11' 52.4170"	6000	VNAV	210	FLY_BY	TF
DOCEY_	WP	N39° 36' 17.1850", W086° 16' 28.6342"	6000	VNAV	210	FLY_OVER	TF

DME DME Assessment Results for GIBS5 path HAGAL_DOCEY_

Flyability	
Flight Type:	RNAV STAR
Selected Airport:	KIND [IFPA]
Climb Gradient:	None assigned
Speeds:	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	
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	GVR	N38° 45' 30.0200", W085° 28' 14.3200"	0.0 E	130	H		NO	Enabled	5.2 %	5.8 %
2	BWG	N36° 57' 52.0000", W086° 25' 24.0000"	0.0 E	130	DH		NO	Enabled	25.7 %	28.3 %
3	IIU	N38° 06' 12.4718", W085° 34' 38.7717"	1.0 E	130	H		NO	Enabled	31.3 %	34.3 %
4	LOZ	N37° 01' 59.3414", W084° 06' 36.2688"	3.0 W	130	DH		NO	Enabled	7.4 %	8.2 %
5	FLM	N38° 38' 57.9891", W084° 18' 38.1660"	-0.0 E	130	DH		NO	Enabled	69.1 %	72.6 %
6	TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	H		NO	Enabled	16.5 %	14.9 %
7	SHB	N39° 37' 57.1525", W085° 49' 27.5388"	1.0 E	130	DH		NO	Enabled	93.9 %	94.5 %
8	EWO	N37° 37' 54.5210", W085° 40' 33.1590"	1.0 E	130	DH		NO	Enabled	56.1 %	61 %
9	RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	L		NO	Enabled	4.9 %	4.4 %
10	VHP	N39° 48' 53.0246", W086° 22' 02.9992"	1.0 E	130	H		NO	Enabled	29.4 %	26 %

DME DME Assessment Results for GIIBS5 path HAGAL_DOCEY_

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	IIU	FLM	SHB	EWO	LOZ	BWG
8.3	IIU	FLM	EWO	SHB	BWG	
28.7	FLM	EWO	IIU	SHB		
34.8	FLM	EWO	SHB			
61.7	SHB	FLM				
65.5	RID	SHB	FLM			
69.3	RID	VHP	SHB	FLM		
70.1	TTH	SHB	FLM	VHP		
73.5	TTH	SHB	VHP			
85.2	SHB	VHP				
90.6						
96.2	SHB	VHP				

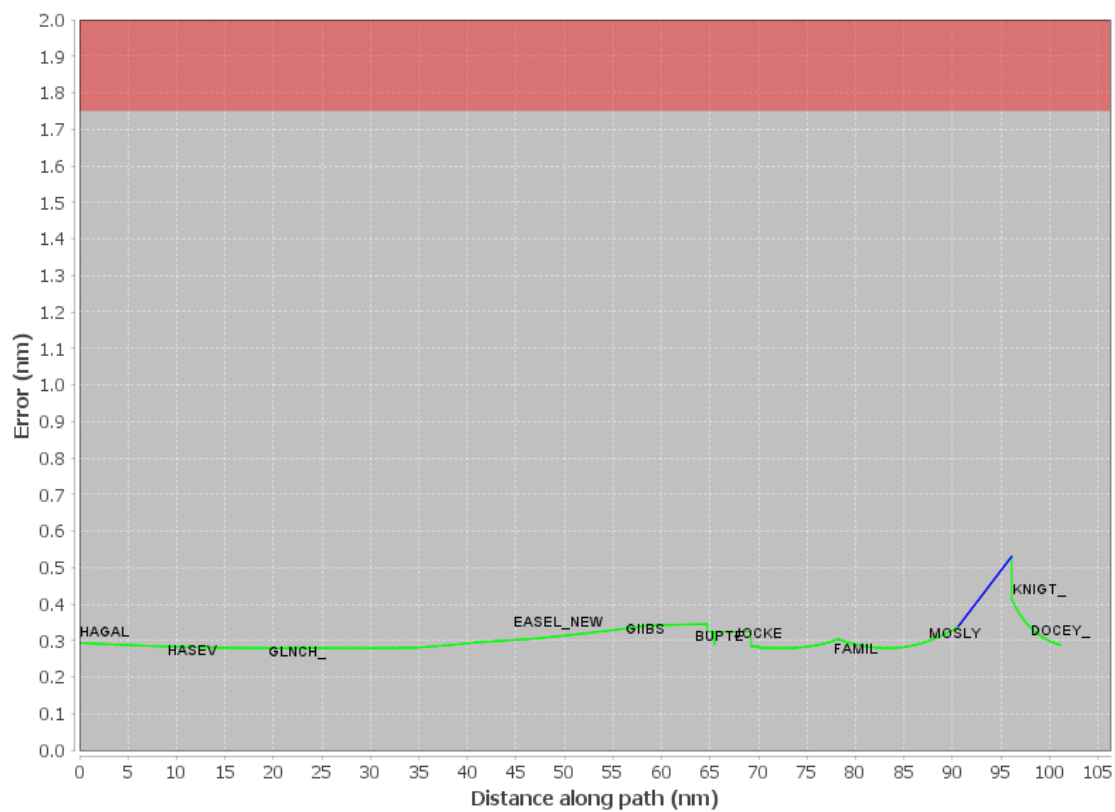
Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N39° 36' 00.2338", W086° 06' 46.9834"	N39° 39' 53.7626", W086° 11' 52.4170"	5.525

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
HAGAL	HASEV	BWG, IIU, LOZ, FLM, SHB, EWO	
HASEV	GLNCH_	GVR, BWG, IIU, FLM, SHB, EWO	
GLNCH_	EASEL_NEW	GVR, BWG, IIU, FLM, SHB, EWO	
EASEL_NEW	GIIBS	FLM, SHB, EWO	
GIIBS	BUPTTE	FLM, SHB, EWO, RID	
BUPTTE	JOCKE	FLM, SHB, RID, VHP	
JOCKE	FAMIL	FLM, TTH, SHB, VHP	
FAMIL	MOSLY	TTH, SHB, VHP	
MOSLY	KNIGT_	SHB, VHP	
KNIGT_	DOCEY_	SHB, VHP	

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TTH FAA 850889-43 TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	606	115.3	TTH FAA 850889-43	
ESV:		Bearing [True]: 85.0° to 101.0° Bearing [Mag]: 83.0° to 99.0°				Arc Distance: Out to 69.0 NM Altitude: 5900.0 to 15200.0 ft		
2	RID FAA 241686-33 RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	1135.2	113.65	RID FAA 241686-33	
ESV:		Bearing [True]: 236.0° to 242.0° Bearing [Mag]: 236.0° to 242.0°				Arc Distance: Out to 58.0 NM Altitude: 5900.0 to 19200.0 ft		

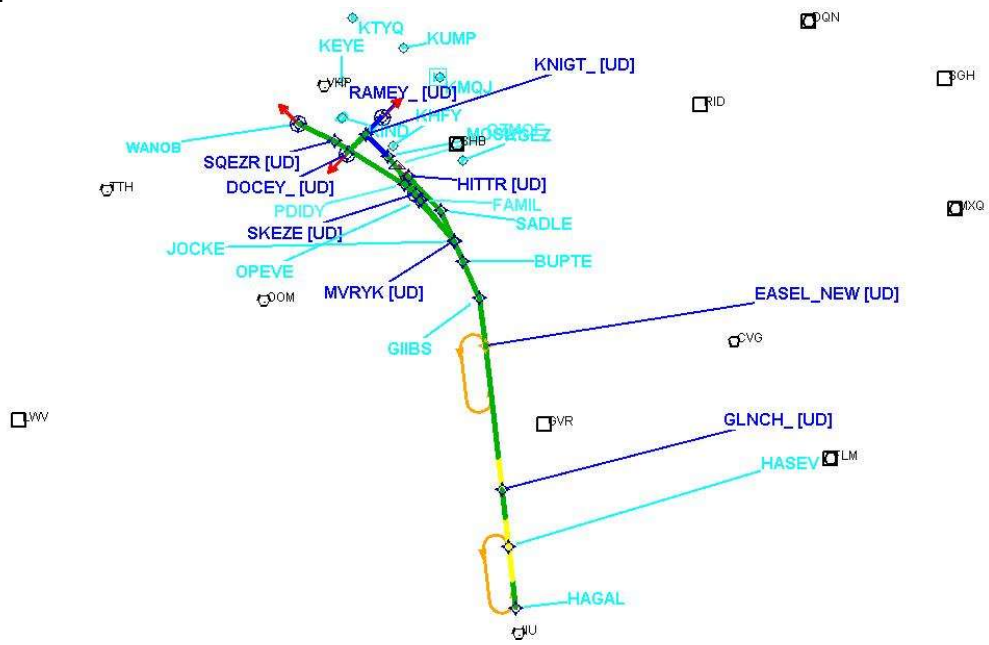
DME DME Assessment Results for GIBS5 path HAGAL_DOCEY_

DME Error



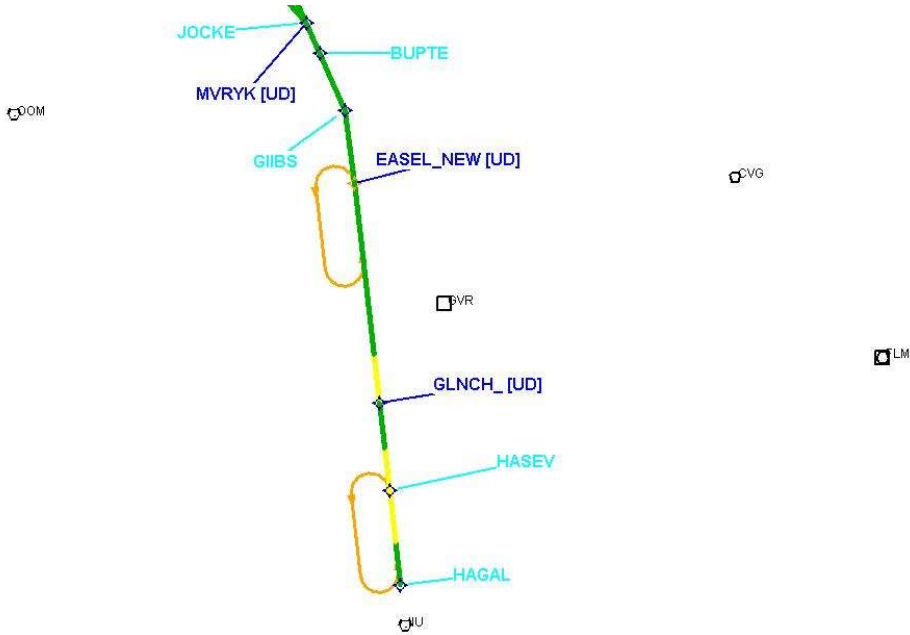
DME DME Assessment Results for GIBS5 path HAGAL_DOCEY_

Graphic Depiction 1



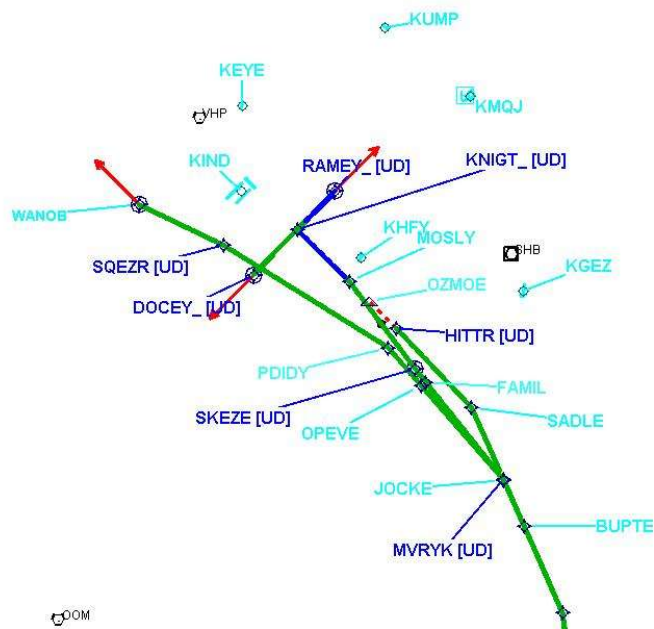
Graphic Depiction 2

DME DME Assessment Results for GIBS5 path HAGAL_DOCEY_



DME DME Assessment Results for GIBS5 path HAGAL_DOCEY_

Graphic Depiction 3



DME DME Assessment Results for GIIBS5 path JOCKE_WANOB

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND GIIBS5 (RNAV) STAR DME 2026716.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND [IFPA] GIIBS5 20260716_1047 EDT\JOCKE_WANOB\KIND GIIBS5 RNAV STAR JOCKE WANOB 20260716_1047 EDT.pdf
Procedure Name:	GIIBS5
Software: DmeDmePlugin:	8.0.2
Date/Time:	07/16/2026 10:47 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
JOCKE	WP	N39° 19' 50.3400", W085° 50' 20.1500"	7000	VNAV	230	FLY_BY	TF
OPEVE	WP	N39° 27' 22.6300", W085° 58' 53.6200"	7000	VNAV	210	FLY_BY	TF
PDIDY	WP	N39° 30' 26.8200", W086° 02' 23.2700"	7000	VNAV	210	FLY_BY	TF
SQEZR	WP	N39° 38' 39.3135", W086° 19' 34.2046"	6000	VNAV	210	FLY_BY	TF
WANOB	WP	N39° 41' 54.2500", W086° 28' 22.8100"	6000	VNAV	210	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KIND [IFPA]
Climb Gradient:	None assigned
Speeds:	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 GIIBS5 path JOCKE_WANOB

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	FLM	N38° 38' 57.9891", W084° 18' 38.1660"	-0.0 E	130	DH		NO	Enabled	8.8 %	9.4 %
2	TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	H		NO	Enabled	37.2 %	38.7 %
3	SHB	N39° 37' 57.1525", W085° 49' 27.5388"	1.0 E	130	DH		NO	Enabled	100 %	100 %
4	OOM	N39° 08' 37.7585", W086° 36' 46.8662"	2.0 W	40	L		NO	Enabled	0.8 %	0.8 %
5	VHP	N39° 48' 53.0246", W086° 22' 02.9992"	1.0 E	130	H		NO	Enabled	100 %	100 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	TTH	SHB	FLM	VHP		
3.6	TTH	SHB	VHP			
14.5	SHB	VHP				
37.0	SHB	OOM	VHP			
37.3	SHB	OOM	VHP	TTH		

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
JOCKE	OPEVE	FLM, TTH, SHB, VHP	
OPEVE	PDIDY	TTH, SHB, VHP	
PDIDY	SQEZR	TTH, SHB, VHP	
SQEZR	WANOB	TTH, SHB, OOM, VHP	

DME DME Assessment Results for GIIBS5 path JOCKE_WANOB

User Data Files

File Name

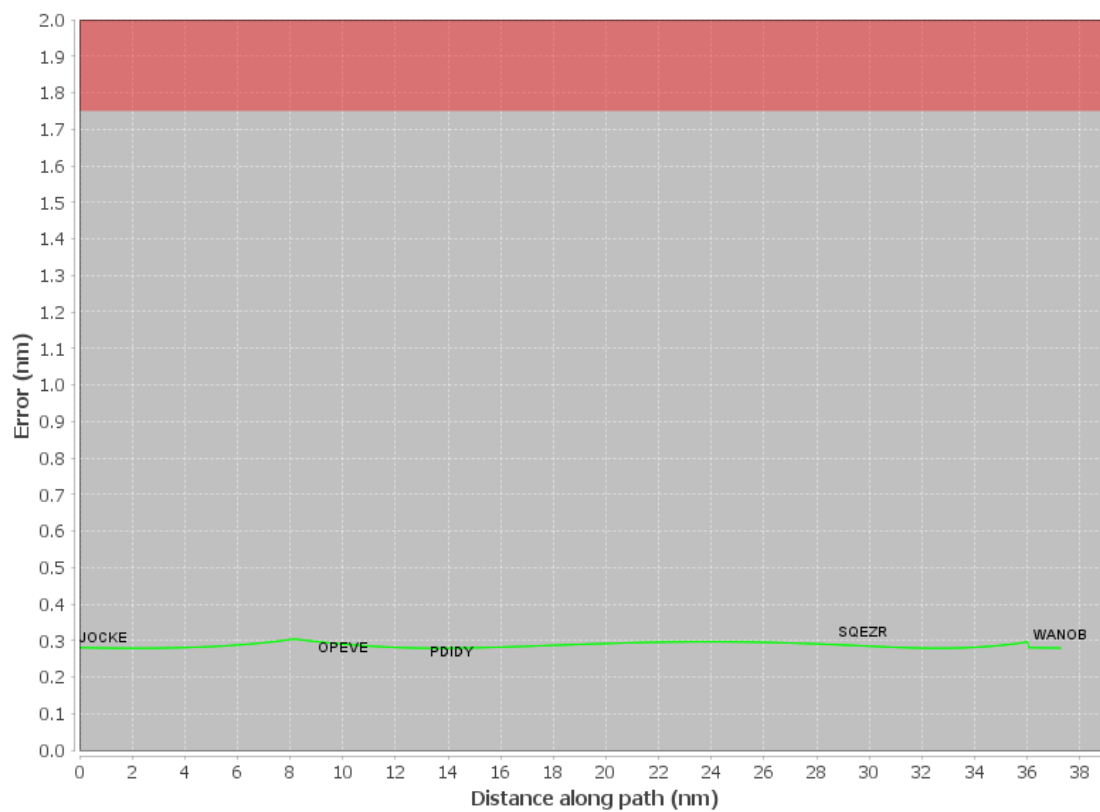
None

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TTH FAA 850889-43 TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	606	115.3	TTH FAA 850889-43	
ESV:		Bearing [True]: 85.0° to 101.0° Bearing [Mag]: 83.0° to 99.0°				Arc Distance: Out to 69.0 NM Altitude: 5900.0 to 15200.0 ft		
2	RID FAA 241686-33 RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	1135.2	113.65	RID FAA 241686-33	
ESV:		Bearing [True]: 236.0° to 242.0° Bearing [Mag]: 236.0° to 242.0°				Arc Distance: Out to 58.0 NM Altitude: 5900.0 to 19200.0 ft		

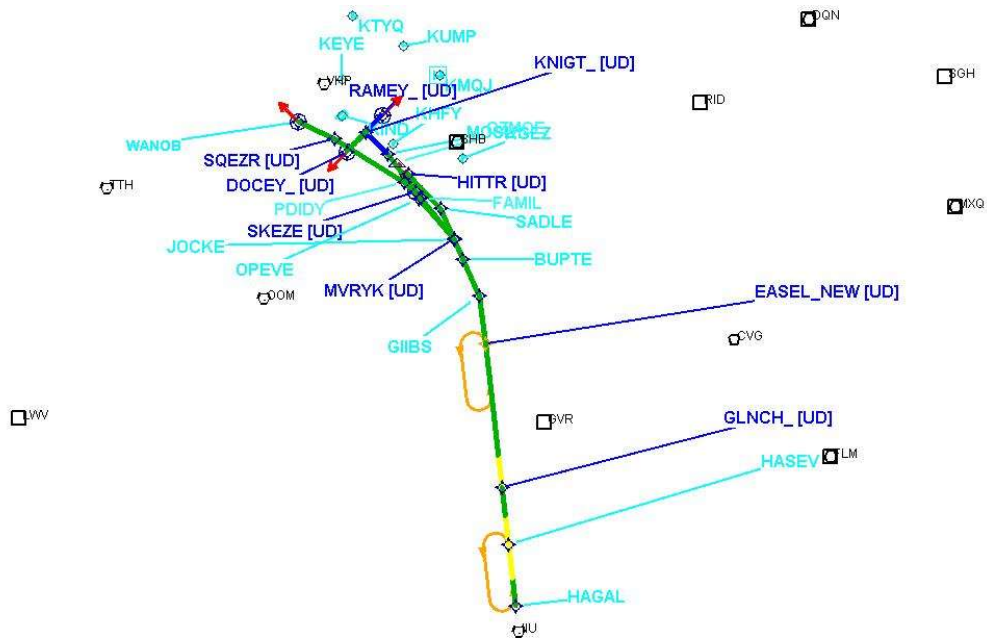
DME DME Assessment Results for GIIBS5 path JOCKE_WANOB

DME Error



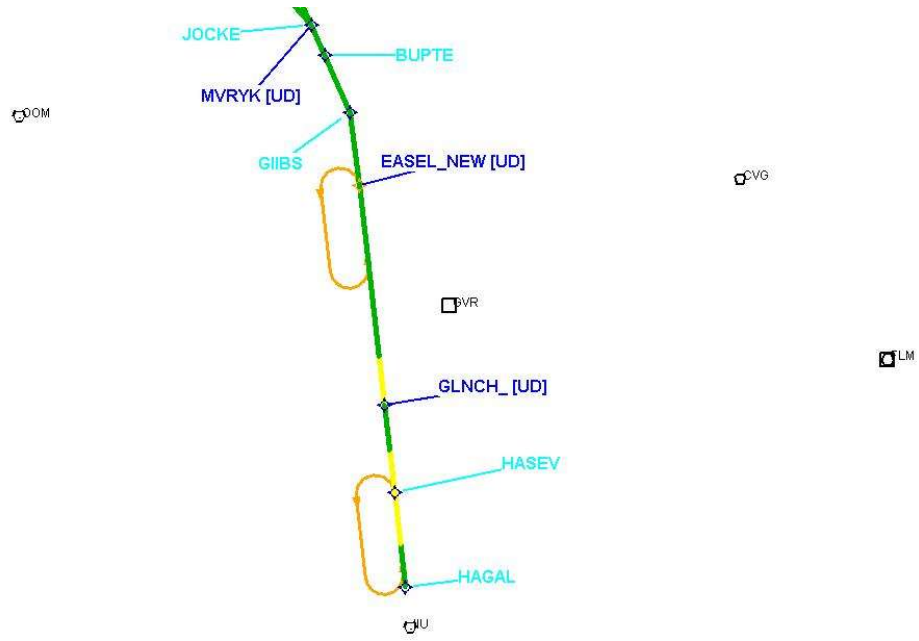
Graphic Depiction 1

DME DME Assessment Results for GIIBS5 path JOCKE_WANOB



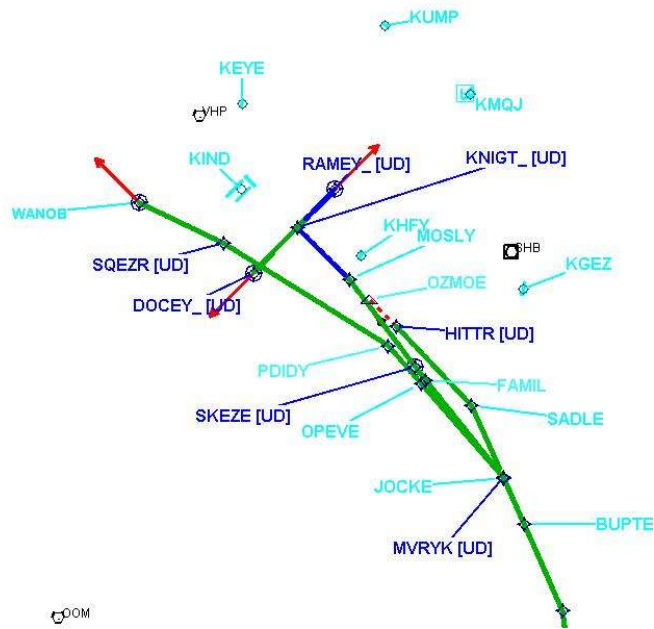
Graphic Depiction 2

DME DME Assessment Results for GIBS5 path JOCKE_WANOB



Graphic Depiction 3

DME DME Assessment Results for GIIBS5 path JOCKE_WANOB



DME DME Assessment Results for GIIBS5 path KNIGT__RAMEY__

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND GIIBS5 (RNAV) STAR DME 2026716.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DME DME Screening\KIND 20261224\STARS\GIIBS5 STAR\KIND [IFPA] GIIBS5 20260716_1047 EDT\KNIGT__RAMEY__\KIND GIIBS5 RNAV STAR KNIGT__RAMEY__ 20260716_1047 EDT.pdf
Procedure Name:	GIIBS5
Software: DmeDmePlugin:	8.0.2
Date/Time:	07/16/2026 10:47 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
KNIGT__	WP	N39° 39' 53.7626", W086° 11' 52.4170"	6000	VNAV	210	FLY_BY	TF
RAMEY__	WP	N39° 42' 59.6540", W086° 07' 54.7654"	6000	VNAV	210	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KIND [IFPA]
Climb Gradient:	None assigned
Speeds:	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 GIBS5 path KNIGT__RAMEY__

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

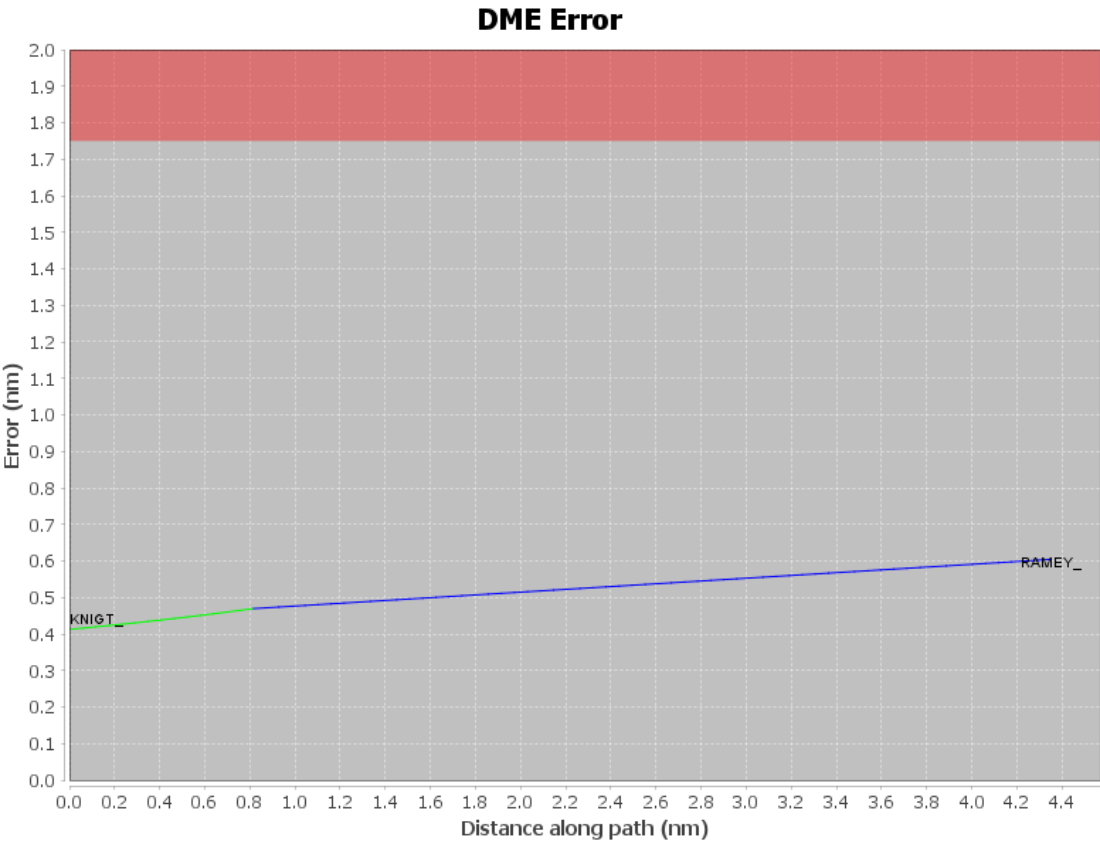
DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	SHB	N39° 37' 57.1525", W085° 49' 27.5388"	1.0 E	130	DH		NO	Enabled	18.7 %	18.7 %
2	VHP	N39° 48' 53.0246", W086° 22' 02.9992"	1.0 E	130	H		NO	Enabled	18.7 %	18.7 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	SHB	VHP				
0.9						

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N39° 40' 30.9519", W086° 11' 04.9150"	N39° 42' 59.6540", W086° 07' 54.7654"	3.4808

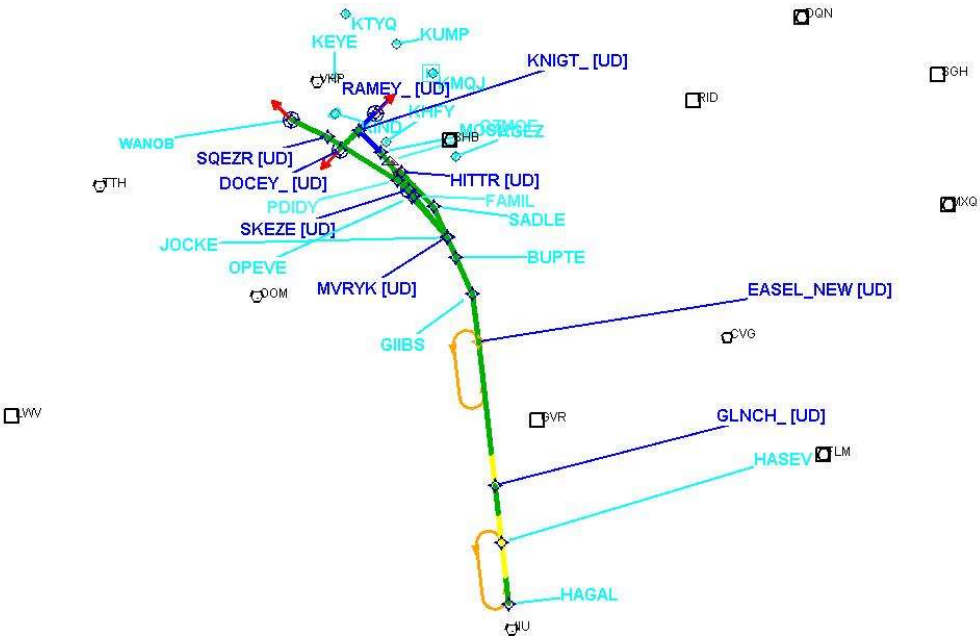
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KNIGT__	RAMEY__	SHB, VHP	

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	TTH FAA 850889-43 TTH	N39° 29' 20.1835", W087° 14' 56.4636"	2.0 E	130	606	115.3	TTH FAA 850889-43	
ESV:		Bearing [True]: 85.0° to 101.0° Bearing [Mag]: 83.0° to 99.0°				Arc Distance: Out to 69.0 NM Altitude: 5900.0 to 15200.0 ft		
2	RID FAA 241686-33 RID	N39° 45' 18.0289", W084° 50' 19.7836"	0.0 E	40	1135.2	113.65	RID FAA 241686-33	
ESV:		Bearing [True]: 236.0° to 242.0° Bearing [Mag]: 236.0° to 242.0°				Arc Distance: Out to 58.0 NM Altitude: 5900.0 to 19200.0 ft		



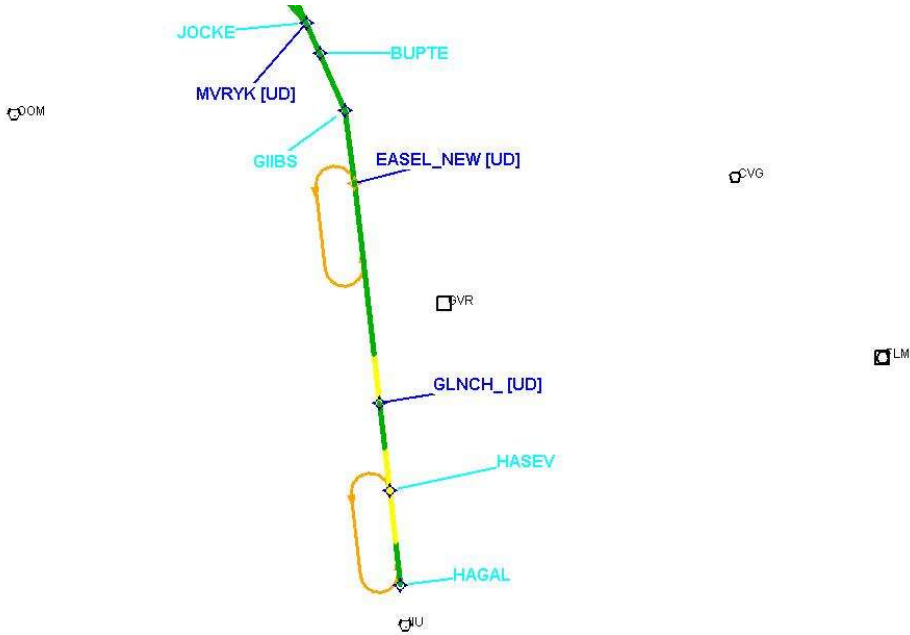
DME DME Assessment Results for GIIBS5 path KNIGT__RAMEY__

Graphic Depiction 1



DME DME Assessment Results for GIIBS5 path KNIGT__RAMEY__

Graphic Depiction 2



DME DME Assessment Results for GIBS5 path KNIGT__RAMEY__

Graphic Depiction 3

