

DME DME Assessment Results for KLSHN2 path KBLI:RW16:DER_KIENO

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Bob CTR Graham
Project File:	C:\Users\Bob CTR Graham\Desktop\AREA NAV Projects and TARGETS Files\BLI\KLSHN2 P66493 12-26-24\TARGETS\20240102_KLSHN2.tgs
Output File:	C:\Users\Bob CTR Graham\Desktop\AREA NAV Projects and TARGETS Files\BLI\KLSHN2 P66493 12-26-24\FINAL DOCUMENTS\KBLI [IFPA] KLSHN2 20240102_1411 MST\KBLI-RW16-DER_KIENO\KBLI KLSHN2 SID RW16 KIENO 20240102_1411 MST.pdf
Procedure Name:	KLSHN2
Software: DmeDmePlugin:	7.2.1
Date/Time:	01/02/2024 14:11 MST
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
KBLI:RW16:DER	WP	N48° 47' 00.6339", W122° 32' 14.9284"	171	VNAV	130	FLY_OVER	TF
KIENO	WP	N48° 39' 43.7900", W122° 34' 45.2000"	2056.5	VNAV	200	FLY_BY	TF
Climb Gradient: 250.0 ft/NM up to 2300.0 ft MSL							

Flyability	
Flight Type:	SID
Selected Airport:	KBLI [IFPA]
Climb Gradient:	250.0 ft/NM up to 2300.0 ft MSL
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

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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:	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

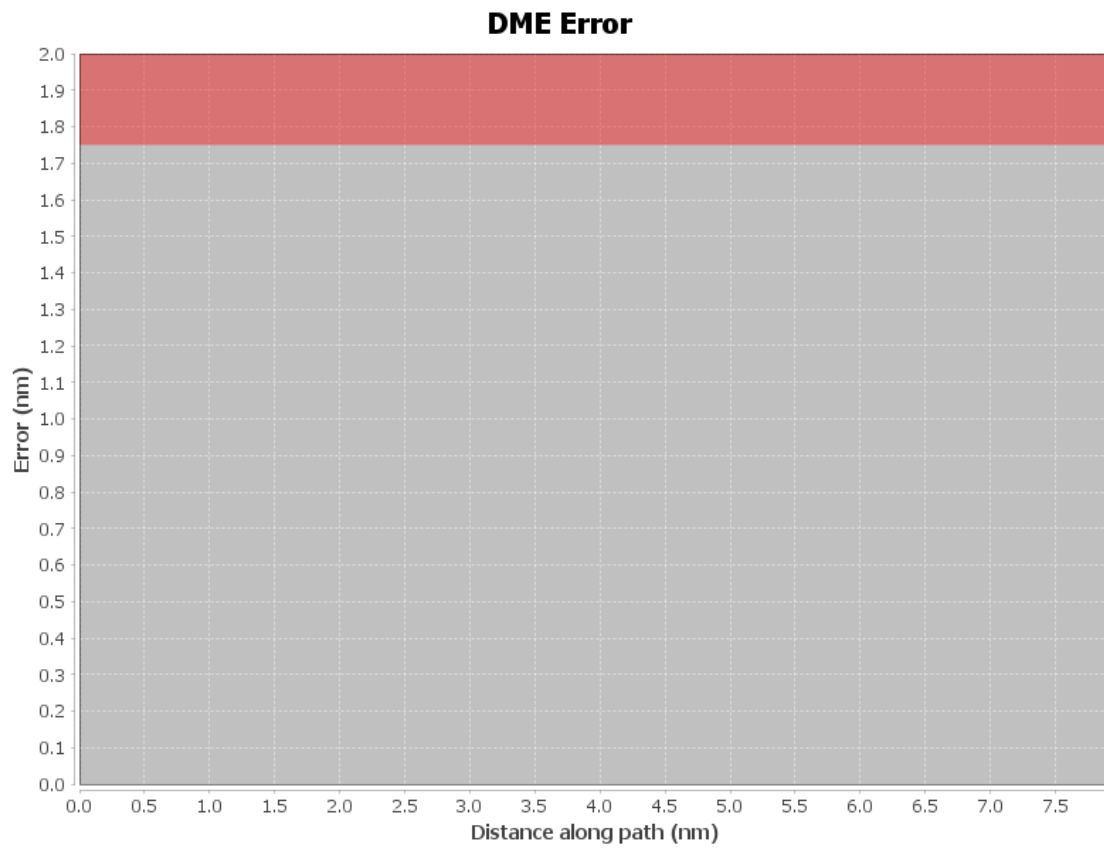
Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N48° 46' 58.4927", W122° 32' 14.9195"	N48° 39' 43.7900", W122° 34' 45.2000"	7.5051

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KBLI:RW16:DER	KIENO		

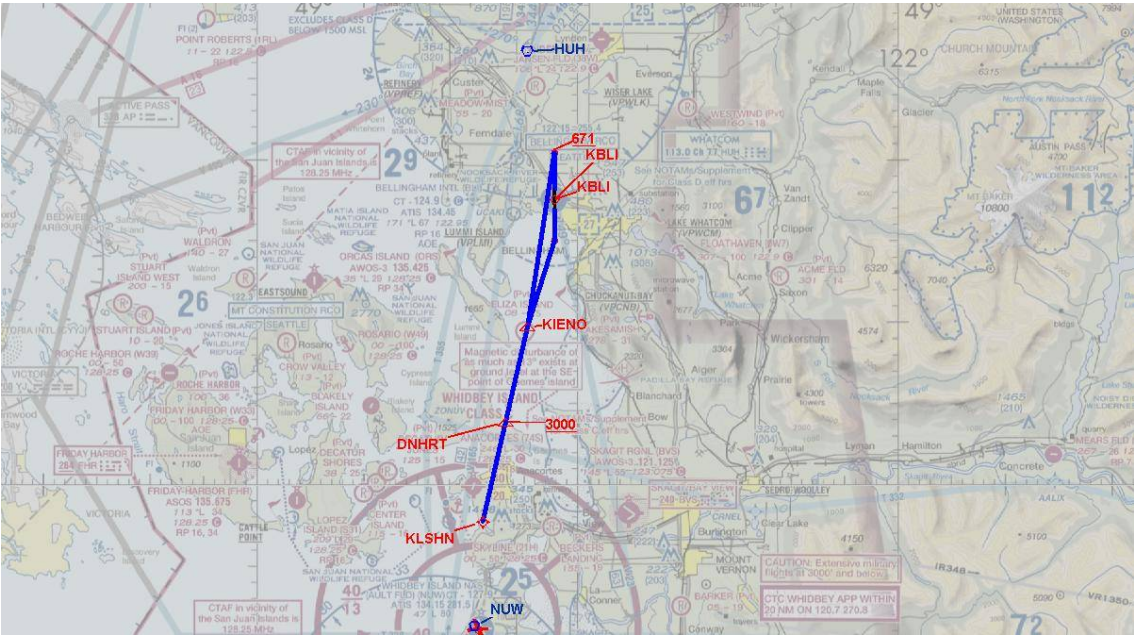
User Data Files								
#	File Name							
1	UserDMEsKBLI [IFPA] KLSHN1 SID_20230207_1116 PST.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

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DME DME Assessment Results for KLSHN2 path KBLI:RW16:DER_KIENO

Graphic Depiction 1



DME DME Assessment Results for KLSHN2 path KBLI:RW34:DER_KLSHN

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Bob CTR Graham
Project File:	C:\Users\Bob CTR Graham\Desktop\AREA NAV Projects and TARGETS Files\BLI\KLSHN2 P66493 12-26-24\TARGETS\20240102_KLSHN2.tgs
Output File:	C:\Users\Bob CTR Graham\Desktop\AREA NAV Projects and TARGETS Files\BLI\KLSHN2 P66493 12-26-24\FINAL DOCUMENTS\KBLI [IFPA] KLSHN2 20240102_1411 MST\KBLI-RW34-DER_KLSHN\KBLI KLSHN2 SID RW34 KLSHN 20240102_1411 MST.pdf
Procedure Name:	KLSHN2
Software: DmeDmePlugin:	7.2.1
Date/Time:	01/02/2024 14:11 MST
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
KBLI:RW34:DER	WP	N48° 48' 06.7429", W122° 32' 15.2041"	163.4	VNAV	130	FLY_OVER	TF
KIENO	WP	N48° 39' 43.7900", W122° 34' 45.2000"	2056.5	VNAV	200	FLY_BY	TF
DNHRT	WP	N48° 33' 53.4800", W122° 36' 47.8200"	3000	VNAV	200	FLY_BY	TF
KLSHN	WP	N48° 27' 43.1600", W122° 38' 56.9300"	4268	VNAV	200	FLY_BY	TF
Climb Gradient: 220.0 ft/NM up to 2500.0 ft MSL							

Flyability

Flight Type:	SID
Selected Airport:	KBLI [IFPA]
Climb Gradient:	220.0 ft/NM up to 2500.0 ft MSL
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 KLSHN2 path KBLI:RW34:DER_KLSHN

DME/DME	
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Initial Drift:	0.558 NM
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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

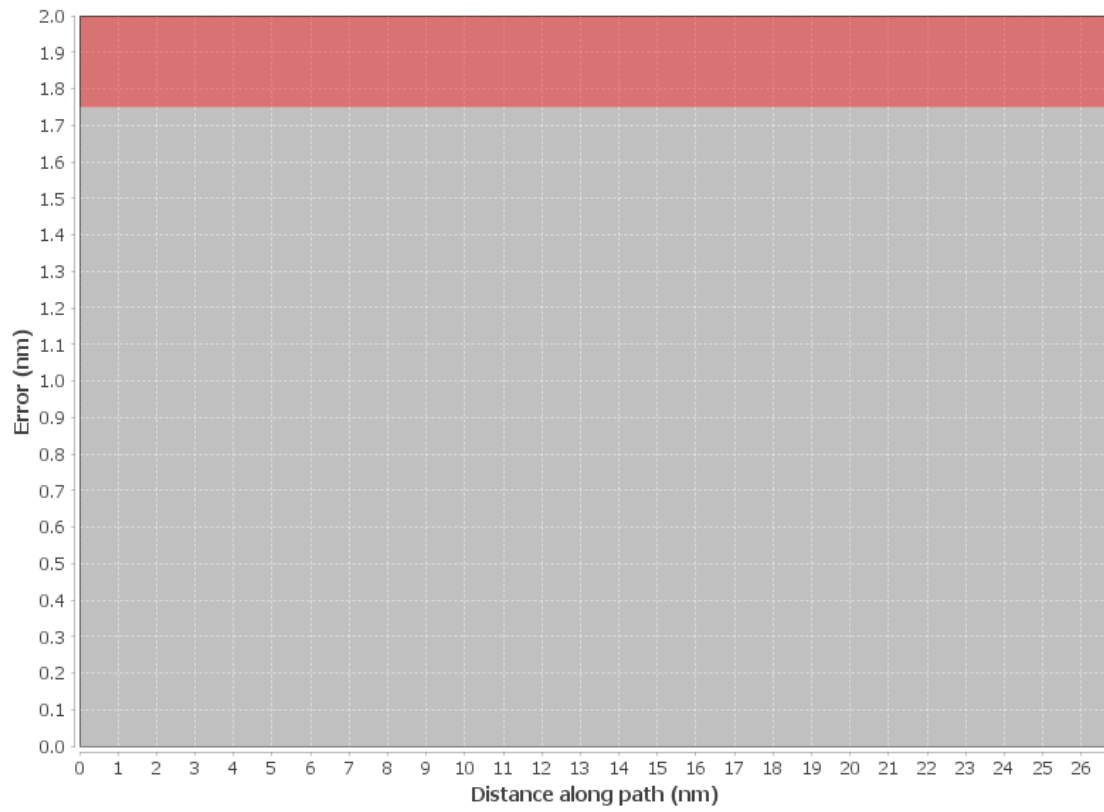
Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N48° 48' 08.9042", W122° 32' 15.2131"	N48° 27' 43.1600", W122° 38' 56.9300"	25.4178

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KBLI:RW34:DER	KIENO		
KIENO	DNHRT		
DNHRT	KLSHN		

User Data Files								
#	File Name							
1	UserDMEsKBLI [IFPA] KLSHN1 SID_20230207_1116 PST.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME Error



DME DME Assessment Results for KLSHN2 path KBLL:RW34:DER_KLSHN

Graphic Depiction 1

