

DME DME Assessment Results for CHOI4 path ANTLP_HEC

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\ANTLP_HEC\KSMO CHOI4 SID ANTLP HEC 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
ANTLP	WP	N34° 42' 51.2600", W117° 30' 29.8200"	15000	VNAV	240	FLY_BY	TF
HEC	WP	N34° 47' 49.2645", W116° 27' 46.5193"	15000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KSMO [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 CHOI4 path ANTLP_HEC

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
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	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	11.4 %	11.4 %
2	PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	H		NO	Enabled	14.2 %	14.2 %
3	HEC	N34° 47' 49.2645", W116° 27' 46.5193"	15.0 E	130	H		NO	Enabled	59.6 %	59.6 %
4	DAG	N34° 57' 44.8450", W116° 34' 41.3990"	15.0 E	40	L		NO	Enabled	70.7 %	70.7 %
5	TRM	N33° 37' 41.1477", W116° 09' 36.6968"	13.0 E	130	H		NO	Enabled	28.1 %	28.1 %
6	GOG	N35° 53' 39.3000", W115° 29' 45.9000"	0.0 E	130	DH		NO	Enabled	35.4 %	35.4 %

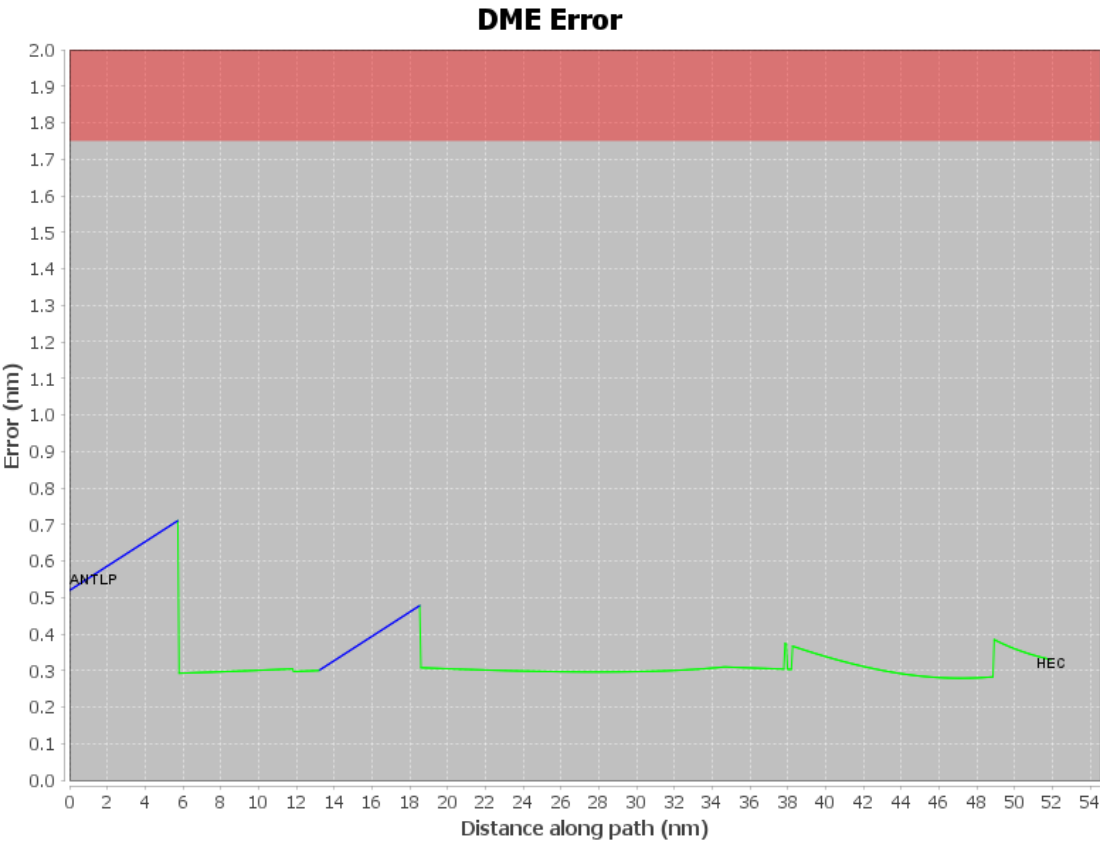
Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
5.8	PDZ	PMD				
9.8	PDZ	PMD	DAG			
11.8	PDZ	DAG				
12.1	PDZ	HEC	DAG			
13.3						
18.6	TRM	DAG	HEC			
22.0	TRM	DAG	HEC	GOG		
33.3	HEC	DAG	GOG			
33.5	TRM	DAG	HEC	GOG		
33.6	HEC	DAG	GOG			
33.9	HEC	DAG				
45.3	HEC	DAG	GOG			
48.5	GOG	DAG				

DME DME Assessment Results for CHOI4 path ANTLP_HEC

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N34° 42' 51.2600", W117° 30' 29.8200"	N34° 43' 26.1433", W117° 23' 29.9060"	5.7982
2	N34° 44' 10.4583", W117° 14' 29.1837"	N34° 44' 41.7036", W117° 08' 02.8559"	5.3317

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
ANTLP	HEC	PMD, PDZ, HEC, DAG, TRM, GOG	

User Data Files								
#	File Name							
1	CHOII APPROVED ESVs.udt							
2	HAYEZ APPROVED ESVs.udt							
3	OROSZ APPROVED ESV.udt							
4	SLAPP APPROVED ESV.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		



DME DME Assessment Results for CHOI4 path ANTLP_LAS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\ANTLP_LAS\KSMO CHOI4 SID ANTLP LAS 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
ANTLP	WP	N34° 42' 51.2600", W117° 30' 29.8200"	15000	VNAV	240	FLY_BY	TF
NNAVY	WP	N34° 55' 10.6800", W116° 43' 40.8800"	15000	VNAV	240	FLY_BY	TF
BLAZN	WP	N35° 37' 55.2100", W115° 46' 46.0600"	17000	VNAV	240	FLY_BY	TF
LAS	WP	N36° 04' 46.9253", W115° 09' 35.2725"	17000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KSMO [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 CHOI4 path ANTLP_LAS

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
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	EED	N34° 45' 57.6150", W114° 28' 26.7750"	15.0 E	130	H		NO	Enabled	51.9 %	51.9 %
2	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	3.1 %	3.1 %
3	PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	H		NO	Enabled	4.2 %	4.2 %
4	HEC	N34° 47' 49.2645", W116° 27' 46.5193"	15.0 E	130	H		NO	Enabled	44.5 %	44.5 %
5	DAG	N34° 57' 44.8450", W116° 34' 41.3990"	15.0 E	40	L		NO	Enabled	24.2 %	24.2 %
6	BLD	N35° 59' 44.8448", W114° 51' 48.8840"	15.0 E	130	H		NO	Enabled	19.9 %	19.9 %
7	MMM	N36° 46' 09.3089", W114° 16' 38.8283"	16.0 E	130	H		NO	Enabled	28.1 %	28.1 %
8	PGS	N35° 37' 28.9630", W113° 32' 40.0800"	15.0 E	130	DH		NO	Enabled	31.1 %	31.1 %
9	TRM	N33° 37' 41.1477", W116° 09' 36.6968"	13.0 E	130	H		NO	Enabled	8.1 %	8 %
10	GOG	N35° 53' 39.3000", W115° 29' 45.9000"	0.0 E	130	DH		NO	Enabled	76.3 %	76.3 %
11	LAS	N36° 04' 46.9253", W115° 09' 35.2725"	15.0 E	130	H		NO	Enabled	24.7 %	24.7 %

DME DME Assessment Results for CHOI4 path ANTLP_LAS

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
7.1	PDZ	PMD				
8.5	PDZ	PMD	DAG			
11.7	PDZ	DAG				
13.3						
17.6	TRM	DAG	HEC			
18.5	TRM	DAG	GOG	HEC		
29.3	GOG	HEC				
40.5	GOG	HEC	DAG			
41.3	GOG	HEC				
59.6						
69.3	EED	HEC	DAG	GOG		
80.7	EED	DAG	GOG			
83.7	EED	HEC	DAG	GOG		
87.1	EED	HEC	GOG			
88.3	EED	HEC	GOG	PGS		
94.1	EED	GOG	PGS			
94.5	EED	HEC	GOG	PGS		
95.1	EED	GOG	PGS			
103.6	EED	GOG	MMM	PGS		
104.2	EED	GOG	LAS	MMM	PGS	
110.0	EED	LAS	GOG	MMM		
115.4	EED	LAS	GOG	BLD	MMM	
120.3	EED	LAS	BLD	MMM		
121.4	EED	LAS	BLD	GOG	MMM	PGS
122.4	EED	LAS	BLD	MMM	PGS	
139.9	EED	GOG	MMM	PGS	BLD	

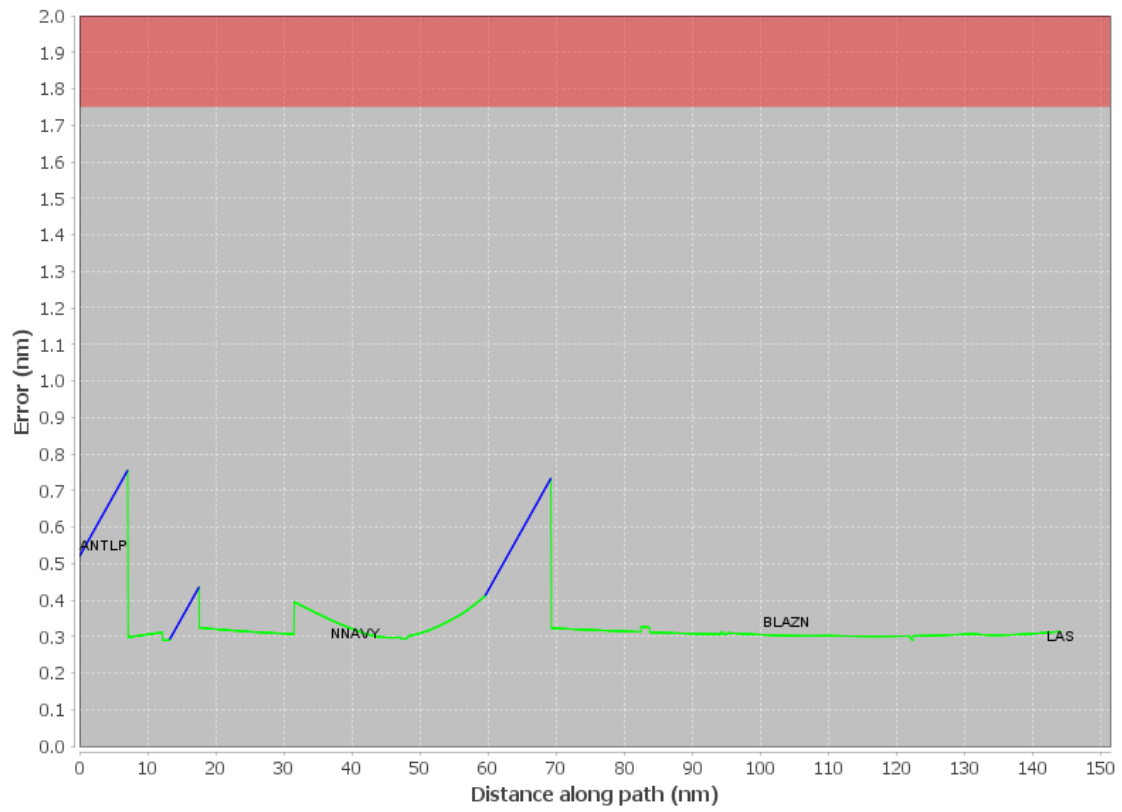
Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N34° 42' 51.2600", W117° 30' 29.8200"	N34° 45' 02.9103", W117° 22' 15.6827"	7.1324
2	N34° 46' 55.6588", W117° 15' 10.4692"	N34° 48' 15.0688", W117° 10' 09.8531"	4.3328
3	N35° 08' 09.9222", W116° 26' 33.3664"	N35° 14' 42.6824", W116° 17' 52.1724"	9.6646

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
ANTLP	NNAVY	PMD, PDZ, HEC, DAG, TRM, GOG	
NNAVY	BLAZN	EED, HEC, DAG, MMM, PGS, GOG	
BLAZN	LAS	EED, BLD, MMM, PGS, GOG, LAS	

User Data Files								
#	File Name							
1	CHOII APPROVED ESVs.udt							
2	HAYEZ APPROVED ESVs.udt							
3	OROSZ APPROVED ESV.udt							
4	SLAPP APPROVED ESV.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		

DME DME Assessment Results for CHOI4 path ANTLP_LAS

DME Error



DME DME Assessment Results for CHOI4 path CHOI_COREZ

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\CHOI_COREZ\KSMO CHOI4 SID CHOI_COREZ 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
CHOI	WP	N34° 23' 09.6100", W118° 22' 00.5800"	7100	VNAV	200	FLY_BY	TF
YUMMI	WP	N34° 32' 02.1100", W118° 39' 19.6100"	7100	VNAV	200	FLY_BY	TF
SHORS	WP	N34° 47' 43.6100", W118° 56' 07.3700"	10300	VNAV	200	FLY_BY	TF
MDWAY	WP	N34° 58' 30.5000", W119° 03' 49.9800"	10300	VNAV	200	FLY_BY	TF
COREZ	WP	N35° 33' 24.0000", W119° 29' 01.9800"	14000	VNAV	240	FLY_BY	TF
Climb Gradient: 339.0 ft/NM up to 6400.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KSMO [IFPA]
Climb Gradient:	339.0 ft/NM up to 6400.0 ft MSL 200.0 ft/NM
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 CHOI4 path CHOI_COREZ

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
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	VNY	N34° 13' 26.4770", W118° 29' 30.2063"	15.0 E	40	L		NO	Enabled	12.2 %	12.2 %
2	AVE	N35° 38' 49.1120", W119° 58' 42.9800"	16.0 E	130	DH		NO	Enabled	70.3 %	70.4 %
3	FLW	N35° 05' 35.1040", W119° 51' 56.0830"	16.0 E	40	L		NO	Enabled	37.8 %	37.9 %
4	LAX	N33° 55' 59.3368", W118° 25' 55.2460"	15.0 E	130	H		NO	Enabled	19.1 %	19.1 %
5	EHF	N35° 29' 04.3957", W119° 05' 50.2571"	14.0 E	130	H		NO	Enabled	54.7 %	54.8 %
6	SMO	N34° 00' 37.5301", W118° 27' 22.9701"	15.0 E	40	L		NO	Enabled	8.4 %	8.4 %
7	TTE	N35° 54' 46.9842", W119° 01' 14.9144"	16.0 E	130	DH		NO	Enabled	81.3 %	81.3 %
8	LHS	N34° 40' 58.7040", W118° 34' 36.9770"	15.0 E	130	H		NO	Enabled	65.9 %	65.8 %
9	VTU	N34° 06' 53.7239", W119° 02' 56.9994"	15.0 E	40	L		NO	Enabled	30.5 %	30.4 %
10	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	11.3 %	11.3 %
11	GMN	N34° 48' 14.5030", W118° 51' 40.8970"	16.0 E	40	L		NO	Enabled	54.8 %	54.7 %
12	FIM	N34° 21' 24.0970", W118° 52' 52.6480"	15.0 E	40	L		NO	Enabled	35.3 %	35.2 %

DME DME Assessment Results for CHOI4 path CHOI4_COREZ

Flight Check DME Selection

Distance [NM]	Selected DMEs					Alternate
0.0	LAX	FIM	VNY	GMN	SMO	LHS
7.7	LHS	FIM	GMN	VTU	LAX	VNY
11.1	GMN	VTU	FIM	LAX	LHS	
17.4	GMN	FIM	VTU	PMD	LHS	
17.6	GMN	FIM	VTU	LHS	TTE	
28.7	LHS	FIM	TTE	VTU	AVE	
29.8	LHS	FIM	TTE	AVE		
32.0	TTE	LHS	AVE			
40.0	GMN	TTE	EHF	LHS	AVE	
40.5	TTE	LHS	AVE			
40.9	GMN	TTE	LHS	EHF	AVE	
41.4	TTE	LHS	AVE			
41.8	TTE	LHS	EHF	AVE		
55.4	TTE	LHS	AVE	EHF	GMN	
59.7	EHF	FLW	TTE	AVE	GMN	
75.7	AVE	TTE	EHF	FLW		

Inertial Drift Segments

#	Start Location	End Location	Length [NM]
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Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
CHOI4	YUMMI	VNY, LAX, SMO, TTE, LHS, VTU, PMD, GMN, FIM	
YUMMI	SHORS	AVE, LAX, TTE, VTU, PMD, LHS, GMN, FIM	
SHORS	MDWAY	AVE, EHF, TTE, LHS, GMN	
MDWAY	COREZ	AVE, FLW, EHF, TTE, LHS, GMN	

User Data Files

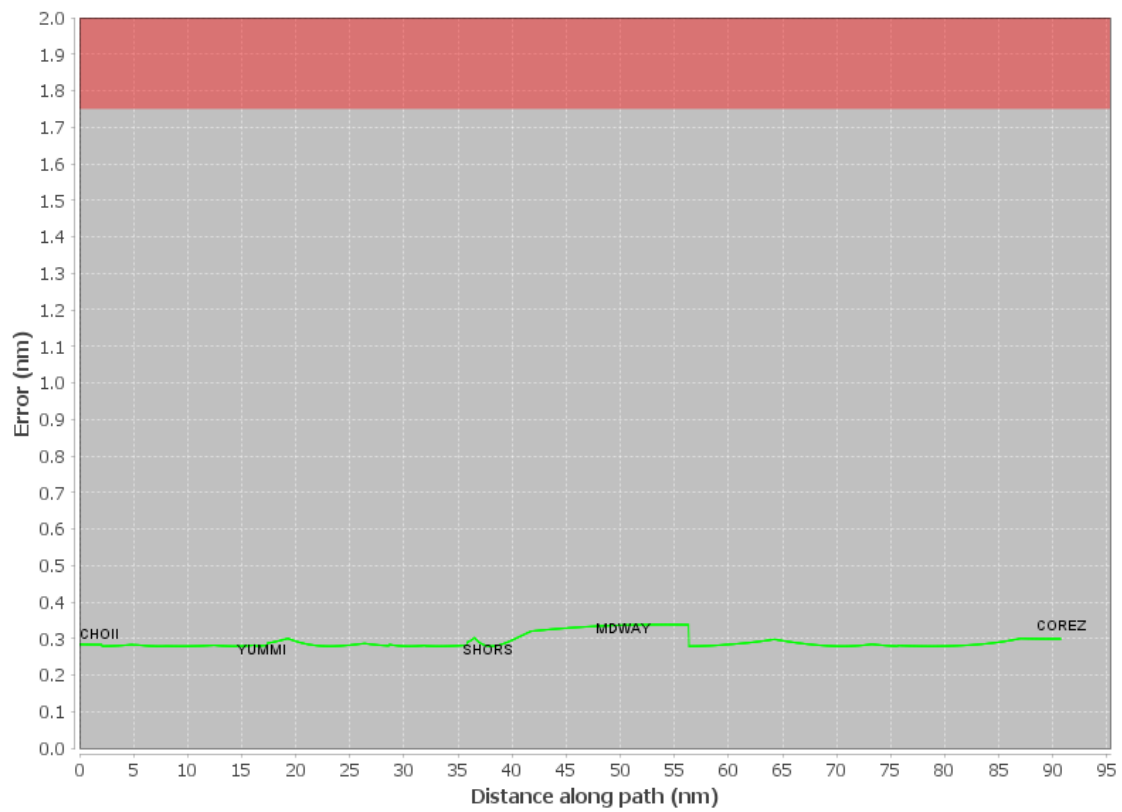
#	File Name
1	CHOI4 APPROVED ESVs.udt
2	HAYEZ APPROVED ESVs.udt
3	OROSZ APPROVED ESV.udt
4	SLAPP APPROVED ESV.udt

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		

DME DME Assessment Results for CHOI4 path CHOI_COREZ

DME Error



DME DME Assessment Results for CHOI4 path JETHK_BLH

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\JETHK_BLH\KSMO CHOI4 SID JETHK BLH 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
JETHK	WP	N34° 41' 29.8700", W117° 58' 19.3500"	15000	VNAV	240	FLY_BY	TF
AERRO	WP	N34° 19' 19.3700", W117° 02' 20.2100"	15000	VNAV	240	FLY_BY	TF
DECAS	WP	N33° 49' 24.9300", W115° 27' 23.8000"	15000	VNAV	240	FLY_BY	TF
BLH	WP	N33° 35' 45.8327", W114° 45' 40.5841"	15000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KSMO [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 CHOI4 path JETHK_BLH

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
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	LAX	N33° 55' 59.3368", W118° 25' 55.2460"	15.0 E	130	H		NO	Enabled	46.4 %	46.4 %
2	IPL	N32° 44' 55.9198", W115° 30' 30.8953"	14.0 E	130	H		NO	Enabled	53.4 %	53.4 %
3	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	18.8 %	18.8 %
4	PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	H		NO	Enabled	17.7 %	17.7 %
5	BZA	N32° 46' 05.1870", W114° 36' 10.6070"	14.0 E	130	H		NO	Enabled	36.1 %	36.1 %
6	PKE	N34° 06' 07.1020", W114° 40' 55.4390"	15.0 E	130	H		NO	Enabled	14.9 %	14.9 %
7	PSP	N33° 52' 12.0489", W116° 25' 47.1813"	13.0 E	40	L		NO	Enabled	31.8 %	31.8 %
8	TRM	N33° 37' 41.1477", W116° 09' 36.6968"	13.0 E	130	H		NO	Enabled	41.6 %	41.6 %
9	POM	N34° 04' 42.1962", W117° 47' 13.4633"	15.0 E	40	L		NO	Enabled	1.3 %	1.3 %
10	AVE	N35° 38' 49.1120", W119° 58' 42.9800"	16.0 E	130	DH		NO	Enabled	9.1 %	9.1 %
11	MZB	N32° 46' 55.9467", W117° 13' 31.5170"	15.0 E	130	H		NO	Enabled	34 %	34 %
12	LHS	N34° 40' 58.7040", W118° 34' 36.9770"	15.0 E	130	H		NO	Enabled	5.5 %	5.5 %
13	TNP	N34° 06' 44.0443", W115° 46' 11.6580"	15.0 E	40	L		NO	Enabled	33.6 %	33.6 %
14	OCN	N33° 14' 26.2815", W117° 25' 03.7947"	15.0 E	130	H		NO	Enabled	43.6 %	43.6 %
15	BLH	N33° 35' 45.8327", W114° 45' 40.5841"	14.0 E	130	H		NO	Enabled	55.9 %	55.9 %

DME DME Assessment Results for CHOI4 path JETHK_B LH

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	LAX	LHS	AVE			
0.2	LAX	LHS	AVE	PMD		
0.3	LAX	LHS	AVE			
4.0	LAX	LHS	AVE	PMD		
4.5	PMD	OCN	LAX	LHS	AVE	
9.5	LAX	PMD	AVE			
10.7	PMD	OCN	LAX	AVE		
10.8	LAX	PMD	AVE			
12.9	PMD	OCN	LAX	AVE		
14.3	LAX	PMD	AVE			
15.3	PMD	OCN	LAX	AVE		
15.9	PMD	OCN	LAX			
21.5	LAX	PMD				
21.6	PMD	OCN	LAX			
23.3	PMD	PDZ	OCN	LAX		
23.8	PMD	PDZ	LAX			
36.5	LAX	PDZ				
38.3						
39.0	LAX	PDZ				
46.8	LAX	OCN	PDZ			
46.9	LAX	OCN				
48.0	LAX	OCN	MZB	PDZ		
48.0	TRM	PDZ	LAX	OCN	MZB	
48.5	LAX	OCN	MZB	PDZ		
48.6	TRM	PDZ	LAX	OCN	MZB	
48.8	LAX	OCN	MZB	PDZ		
49.1	TRM	PDZ	POM	OCN	LAX	MZB
51.4	TRM	PDZ	OCN	LAX	MZB	
52.4	LAX	OCN	MZB	PDZ		
52.9	TRM	PDZ	OCN	LAX	MZB	
55.9	PSP	OCN	TRM	LAX	MZB	
81.2	TNP	PSP	TRM	OCN	MZB	BLH
81.4	TNP	PSP	MZB	BLH	OCN	IPL
87.8	TNP	PSP	BLH	MZB	IPL	
102.6	TRM	BLH	IPL	TNP	OCN	MZB
106.9	TRM	BLH	IPL	TNP	OCN	
113.7	TNP	BLH	TRM	BZA	IPL	
118.9	TNP	PSP	IPL	BLH	BZA	
124.7	IPL	BLH	BZA			
133.4	IPL	BLH	TNP	BZA		
142.5	IPL	BLH	TRM	BZA	TNP	
144.5	PKE	BZA	IPL	BLH	TRM	
158.7	IPL	BLH	PKE	BZA		
169.7	IPL	BZA				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N34° 24' 58.7438", W117° 16' 28.0979"	N34° 24' 39.6433", W117° 15' 40.2177"	0.7327

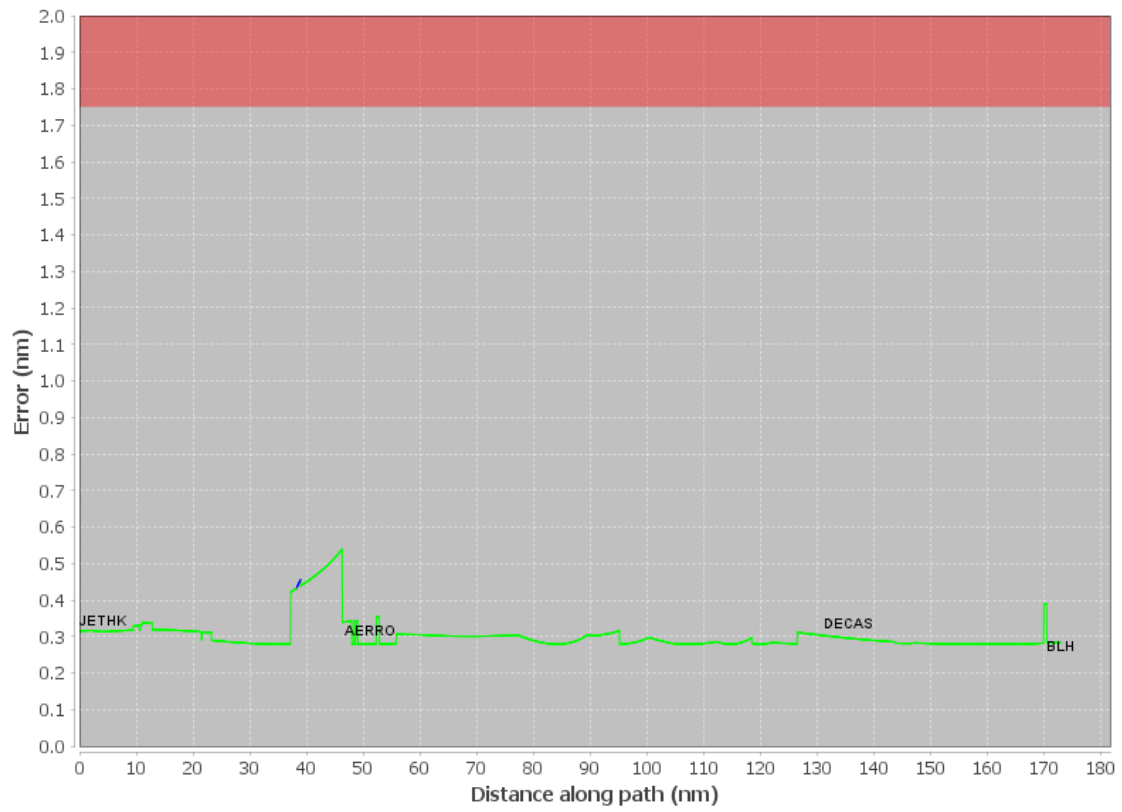
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
JETHK	AERRO	AVE, LAX, MZB, LHS, PMD, PDZ, OCN, TRM, POM	
AERRO	DECAS	LAX, MZB, IPL, PDZ, TNP, BZA, OCN, PSP, TRM, POM, BLH	
DECAS	BLH	IPL, TNP, BZA, PKE, TRM, BLH	

DME DME Assessment Results for CHOI4 path JETHK_B LH

User Data Files								
#	File Name							
1	CHOII APPROVED ESVs.udt							
2	HAYEZ APPROVED ESVs.udt							
3	OROSZ APPROVED ESV.udt							
4	SLAPP APPROVED ESV.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		

DME DME Assessment Results for CHOI4 path JETHK_B LH

DME Error



DME DME Assessment Results for CHOI4 path KSMO:RW03:DER_HAILO

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\KSMO-RW03-DER_HAILO\KSMO CHOI4 SID RW03 HAILO 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
KSMO:RW03:DER	WP	N34° 01' 09.2906", W118° 26' 50.1122"	169.8	VNAV	130	FLY_OVER	TF
TREKK	WP	N34° 06' 29.1000", W118° 19' 59.9000"	4000	VNAV	200	FLY_BY	TF
DARTS	WP	N34° 09' 21.7700", W118° 16' 10.5400"	5451.1	VNAV	200	FLY_BY	TF
CHOI4	WP	N34° 23' 09.6100", W118° 22' 00.5800"	7100	VNAV	200	FLY_BY	TF
SLAPP	WP	N34° 27' 50.1400", W118° 19' 54.0700"	7100	VNAV	200	FLY_BY	TF
YAAPY	WP	N34° 39' 53.0000", W118° 07' 50.0000"	7500	VNAV	200	FLY_BY	TF
JETHK	WP	N34° 41' 29.8700", W117° 58' 19.3500"	15000	VNAV	240	FLY_BY	TF
BBITE	WP	N34° 42' 16.2200", W117° 45' 30.8700"	15000	VNAV	240	FLY_BY	TF
ANTLP	WP	N34° 42' 51.2600", W117° 30' 29.8200"	15000	VNAV	240	FLY_BY	TF
GUNNR	WP	N34° 52' 37.0000", W116° 59' 13.0000"	15000	VNAV	240	FLY_BY	TF
ARRMY	WP	N35° 03' 48.0000", W116° 44' 24.0000"	17000	VNAV	240	FLY_BY	TF
HAILO	WP	N35° 38' 14.0000", W115° 58' 16.0000"	17000	VNAV	240	FLY_BY	TF
Climb Gradient: 339.0 ft/NM up to 6400.0 ft MSL 200.0 ft/NM							

DME DME Assessment Results for CHOI4 path KSMO:RW03:DER_HAILO

Flyability	
Flight Type:	SID
Selected Airport:	KSMO [IFPA]
Climb Gradient:	339.0 ft/NM up to 6400.0 ft MSL 200.0 ft/NM
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	
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
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 Assessment Results for CHOI4 path KSMO:RW03:DER_HAILO

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	VNY	N34° 13' 26.4770", W118° 29' 30.2063"	15.0 E	40	L		NO	Enabled	19.6 %	17 %
2	LAX	N33° 55' 59.3368", W118° 25' 55.2460"	15.0 E	130	H		NO	Enabled	32.5 %	30.2 %
3	EED	N34° 45' 57.6150", W114° 28' 26.7750"	15.0 E	130	H		NO	Enabled	10.4 %	11.3 %
4	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	14.5 %	14.9 %
5	PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	H		NO	Enabled	10.8 %	11.6 %
6	HEC	N34° 47' 49.2645", W116° 27' 46.5193"	15.0 E	130	H		NO	Enabled	39.7 %	42.9 %
7	GMN	N34° 48' 14.5030", W118° 51' 40.8970"	16.0 E	40	L		NO	Enabled	11.2 %	10.1 %
8	FIM	N34° 21' 24.0970", W118° 52' 52.6480"	15.0 E	40	L		NO	Enabled	23.5 %	21.1 %
9	DAG	N34° 57' 44.8450", W116° 34' 41.3990"	15.0 E	40	L		NO	Enabled	24 %	26 %
10	TRM	N33° 37' 41.1477", W116° 09' 36.6968"	13.0 E	130	H		NO	Enabled	6.9 %	7.5 %
11	POM	N34° 04' 42.1962", W117° 47' 13.4633"	15.0 E	40	L		NO	Enabled	10.1 %	8.5 %
12	AVE	N35° 38' 49.1120", W119° 58' 42.9800"	16.0 E	130	DH		NO	Enabled	9.2 %	9.9 %
13	SLI	N33° 46' 59.8839", W118° 03' 17.1304"	15.0 E	40	L		NO	Enabled	16 %	13.7 %
14	GCN	N35° 57' 37.2250", W112° 08' 45.7666"	15.0 E	130	DH		NO	Enabled	1 %	0.9 %
15	SMO	N34° 00' 37.5301", W118° 27' 22.9701"	15.0 E	40	L		NO	Enabled	19.3 %	16.6 %
16	LHS	N34° 40' 58.7040", W118° 34' 36.9770"	15.0 E	130	H		NO	Enabled	22.6 %	21.3 %
17	OCN	N33° 14' 26.2815", W117° 25' 03.7947"	15.0 E	130	H		NO	Enabled	4 %	4.3 %
18	PGS	N35° 37' 28.9630", W113° 32' 40.0800"	15.0 E	130	DH		NO	Enabled	4.7 %	5.1 %
19	GOG	N35° 53' 39.3000", W115° 29' 45.9000"	0.0 E	130	DH		NO	Enabled	48 %	49.7 %

DME DME Assessment Results for CHOI14 path KSMO:RW03:DER_HAILO

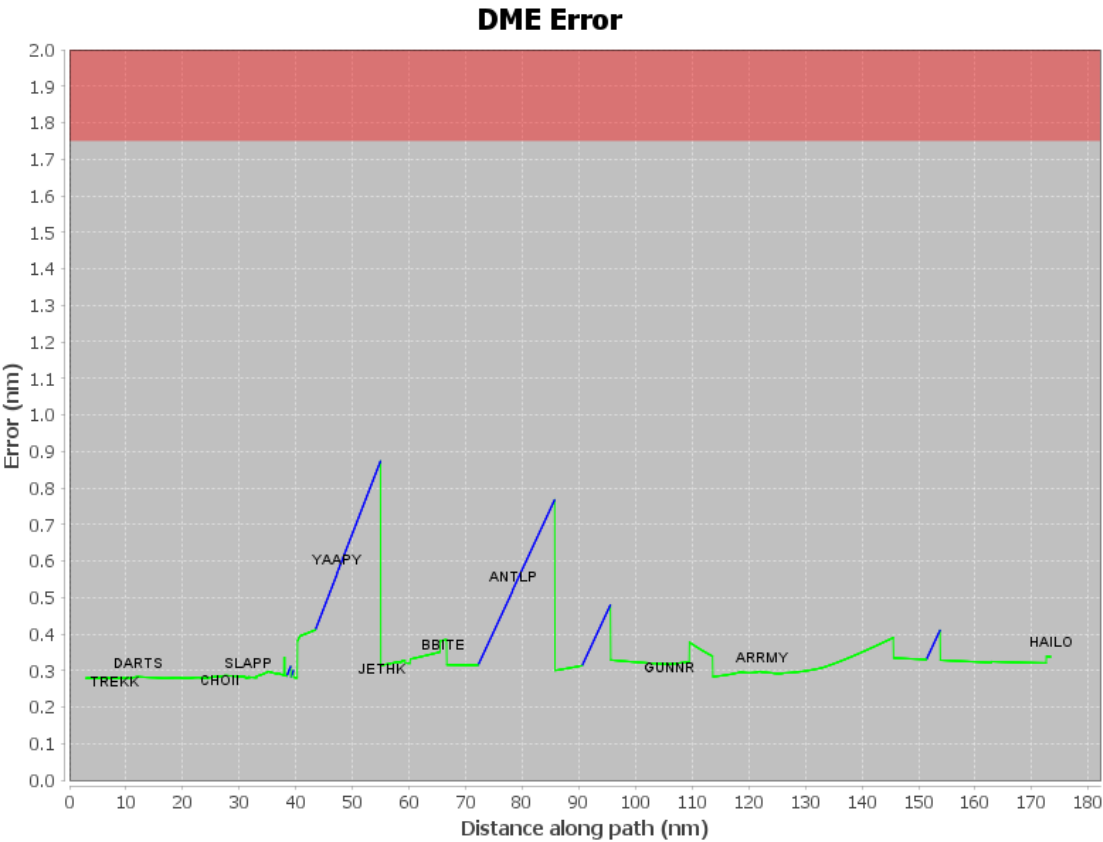
Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
2.9	SLI	SMO	GOG			
3.2	SLI	SMO	LAX	GOG		
3.4	SLI	SMO	VNY	LAX	GOG	
3.9	SLI	SMO	LAX	POM	GOG	
14.4	LAX	FIM	POM	VNY	SMO	SLI
18.5	LAX	FIM	SLI	VNY	SMO	LHS
26.7	LAX	FIM	VNY	GMN	SMO	LHS
31.8	VNY	GMN	LHS	LAX	FIM	
32.9	LHS	PMD	GMN	LAX	FIM	
36.7	LAX	LHS	PMD	FIM		
37.9	LAX	FIM				
38.0	LAX	LHS	PMD	FIM		
38.0	LAX	FIM				
38.1	LAX	LHS	FIM	PMD		
38.3	LAX	LHS	GMN	FIM	PMD	
38.4	LHS	PMD	FIM			
38.5						
39.1	LHS	FIM				
39.2						
39.6	GMN	FIM				
39.7	GMN	FIM	LHS			
43.5						
55.0	LAX	LHS	AVE			
57.3	LAX	LHS	PMD	OCN	AVE	
58.7	LAX	LHS	AVE	PMD		
59.3	PMD	OCN	LHS	LAX	AVE	
60.2	LAX	LHS	AVE	PMD		
65.5	LAX	AVE	PMD			
66.9	PMD	OCN	LAX	AVE		
72.3						
85.8	PDZ	PMD				
86.9	PDZ	PMD	DAG			
89.9	PDZ	DAG				
90.6						
95.6	TRM	DAG	HEC			
96.2	TRM	DAG	GOG	HEC		
105.4	GOG	HEC				
105.9	TRM	DAG	GOG	HEC		
109.1	GOG	HEC				
113.7	HEC	PDZ	DAG	GOG		
129.1	GOG	HEC	DAG			
134.4	GOG	HEC				
151.4						
153.8	EED	DAG	HEC	GOG		
161.6	EED	HEC	GOG			
163.0	EED	HEC	GOG	PGS		
170.9	EED	HEC	GOG			
171.4	EED	HEC	GOG	PGS		
172.5	EED	HEC	GOG			
172.6	EED	GOG				

DME DME Assessment Results for CHOII4 path KSMO:RW03:DER_HAILO

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N34° 01' 10.8250", W118° 26' 48.2970"	N34° 03' 11.0443", W118° 24' 18.9798"	2.8774
2	N34° 33' 05.5796", W118° 14' 38.6801"	N34° 33' 36.3418", W118° 14' 07.8750"	0.6647
3	N34° 33' 38.9052", W118° 14' 05.3076"	N34° 33' 59.4120", W118° 13' 44.7670"	0.4431
4	N34° 36' 58.8048", W118° 10' 44.9172"	N34° 41' 26.5420", W117° 58' 39.0337"	11.4979
5	N34° 42' 34.5363", W117° 37' 45.8383"	N34° 45' 31.9345", W117° 21' 58.2797"	13.4987
6	N34° 47' 15.4149", W117° 16' 27.5233"	N34° 49' 01.4696", W117° 10' 47.4662"	4.9897
7	N35° 23' 28.8280", W116° 18' 09.6675"	N35° 25' 05.8470", W116° 15' 59.4075"	2.3992

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KSMO:RW03:DER	TREKK	VNY, SLI, LAX, SMO, FIM, GOG, POM	
TREKK	DARTS	VNY, SLI, LAX, SMO, FIM, GOG, POM	
DARTS	CHOII	VNY, SLI, LAX, GCN, SMO, LHS, GMN, FIM, GOG, POM	
CHOII	SLAPP	VNY, LAX, SMO, LHS, PMD, GMN, FIM	
SLAPP	YAAPY	VNY, LAX, SMO, LHS, PMD, GMN, FIM	
YAAPY	JETHK	AVE, LAX, LHS	
JETHK	BBITE	AVE, LAX, LHS, PMD, OCN	
BBITE	ANTLP	AVE, LAX, PMD, OCN	
ANTLP	GUNNR	PMD, PDZ, HEC, DAG, TRM, GOG	
GUNNR	ARRMY	HEC, PDZ, DAG, TRM, GOG	
ARRMY	HAILO	EED, HEC, PDZ, DAG, PGS, GOG	

User Data Files								
#	File Name							
1	CHOII APPROVED ESVs.udt							
2	HAYEZ APPROVED ESVs.udt							
3	OROSZ APPROVED ESV.udt							
4	SLAPP APPROVED ESV.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		



DME DME Assessment Results for CHOI4 path NNAVY_MISEN

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\NNAVY_MISEN\KSMO CHOI4 SID NNAVY MISEN 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
NNAVY	WP	N34° 55' 10.6800", W116° 43' 40.8800"	15000	VNAV	240	FLY_BY	TF
MISEN	WP	N35° 06' 08.4600", W116° 24' 13.8600"	15000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KSMO [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 CHOI4 path NNAVY_MISEN

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
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	HEC	N34° 47' 49.2645", W116° 27' 46.5193"	15.0 E	130	H		NO	Enabled	82.5 %	82.5 %
2	DAG	N34° 57' 44.8450", W116° 34' 41.3990"	15.0 E	40	L		NO	Enabled	2.7 %	2.7 %
3	GOG	N35° 53' 39.3000", W115° 29' 45.9000"	0.0 E	130	DH		NO	Enabled	82.5 %	82.5 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	GOG	HEC	DAG			
0.5	GOG	HEC				
9.8	GOG	HEC	DAG			
10.0	GOG	HEC				
16.0						

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N35° 04' 15.6628", W116° 27' 34.7485"	N35° 06' 08.4600", W116° 24' 13.8600"	3.3276

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
NNAVY	MISEN	HEC, DAG, GOG	

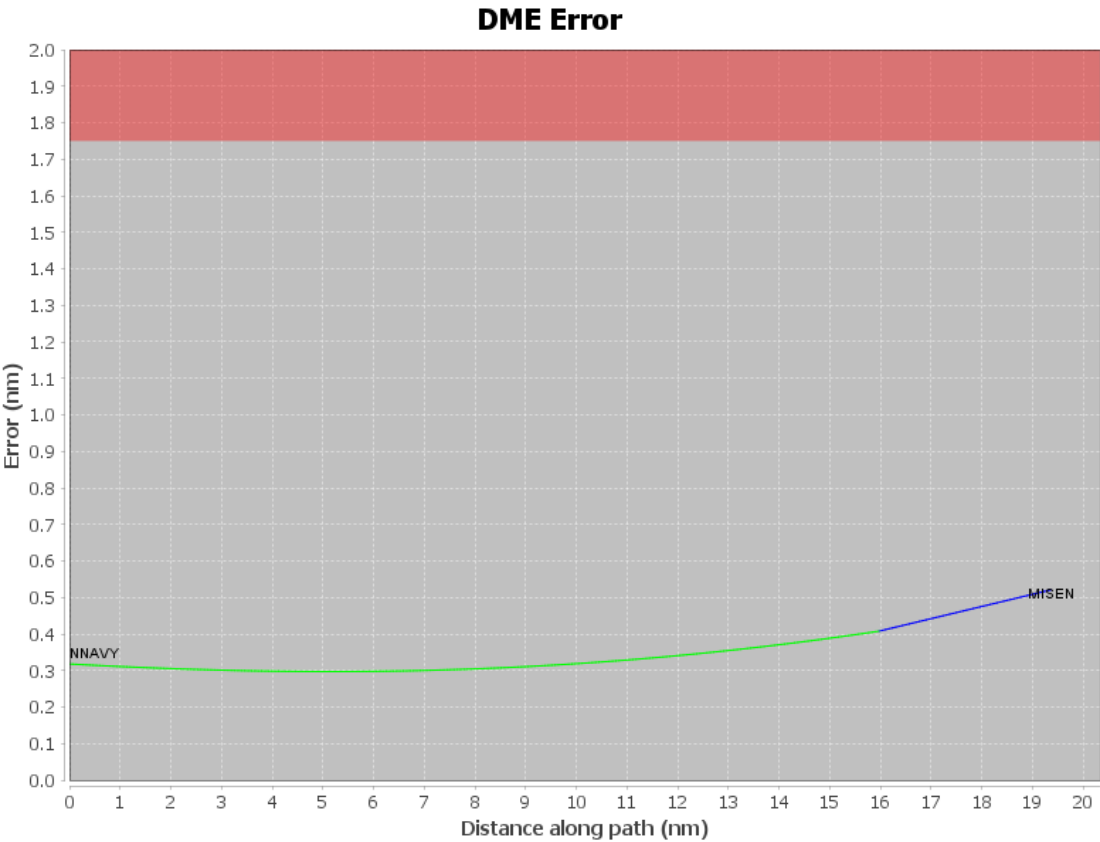
DME DME Assessment Results for CHOI4 path NNAVY_MISEN

User Data Files

#	File Name
1	CHOI4 APPROVED ESVs.udt
2	HAYEZ APPROVED ESVs.udt
3	OROSZ APPROVED ESV.udt
4	SLAPP APPROVED ESV.udt

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		



DME DME Assessment Results for CHOI4 path YUMMI_CSTRO

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Theodore CTR Roller
Project File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\20260112 KBUR PTT32274 1.2.tgs
Output File:	C:\Users\Theodore CTR Roller\Desktop\SoCal\BUR\32274\Post\FPT\KSMO [IFPA] CHOI4 20260115_1400 MST\YUMMI_CSTRO\KSMO CHOI4 SID YUMMI CSTRO 20260115_1400 MST.pdf
Procedure Name:	CHOI4
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/15/2026 14:00 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
YUMMI	WP	N34° 32' 02.1100", W118° 39' 19.6100"	7100	VNAV	200	FLY_BY	TF
HEYJO	WP	N34° 43' 10.3300", W118° 43' 53.0400"	8000	VNAV	200	FLY_BY	TF
CSTRO	WP	N35° 26' 52.6600", W119° 14' 07.0000"	14000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	SID
Selected Airport:	KSMO [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 CHOI4 path YUMMI_CSTRO

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
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	AVE	N35° 38' 49.1120", W119° 58' 42.9800"	16.0 E	130	DH		NO	Enabled	78.8 %	78.9 %
2	FLW	N35° 05' 35.1040", W119° 51' 56.0830"	16.0 E	40	L		NO	Enabled	0.5 %	0.5 %
3	LAX	N33° 55' 59.3368", W118° 25' 55.2460"	15.0 E	130	H		NO	Enabled	3.6 %	3.6 %
4	EHF	N35° 29' 04.3957", W119° 05' 50.2571"	14.0 E	130	H		NO	Enabled	62.4 %	62.4 %
5	TTE	N35° 54' 46.9842", W119° 01' 14.9144"	16.0 E	130	DH		NO	Enabled	94.3 %	94.3 %
6	VTU	N34° 06' 53.7239", W119° 02' 56.9994"	15.0 E	40	L		NO	Enabled	13.4 %	13.3 %
7	PMD	N34° 37' 53.0341", W118° 03' 49.7607"	15.0 E	130	H		NO	Enabled	25.3 %	25.2 %
8	LHS	N34° 40' 58.7040", W118° 34' 36.9770"	15.0 E	130	H		NO	Enabled	36.6 %	36.5 %
9	GMN	N34° 48' 14.5030", W118° 51' 40.8970"	16.0 E	40	L		NO	Enabled	48.2 %	48.1 %
10	FIM	N34° 21' 24.0970", W118° 52' 52.6480"	15.0 E	40	L		NO	Enabled	23.6 %	23.5 %

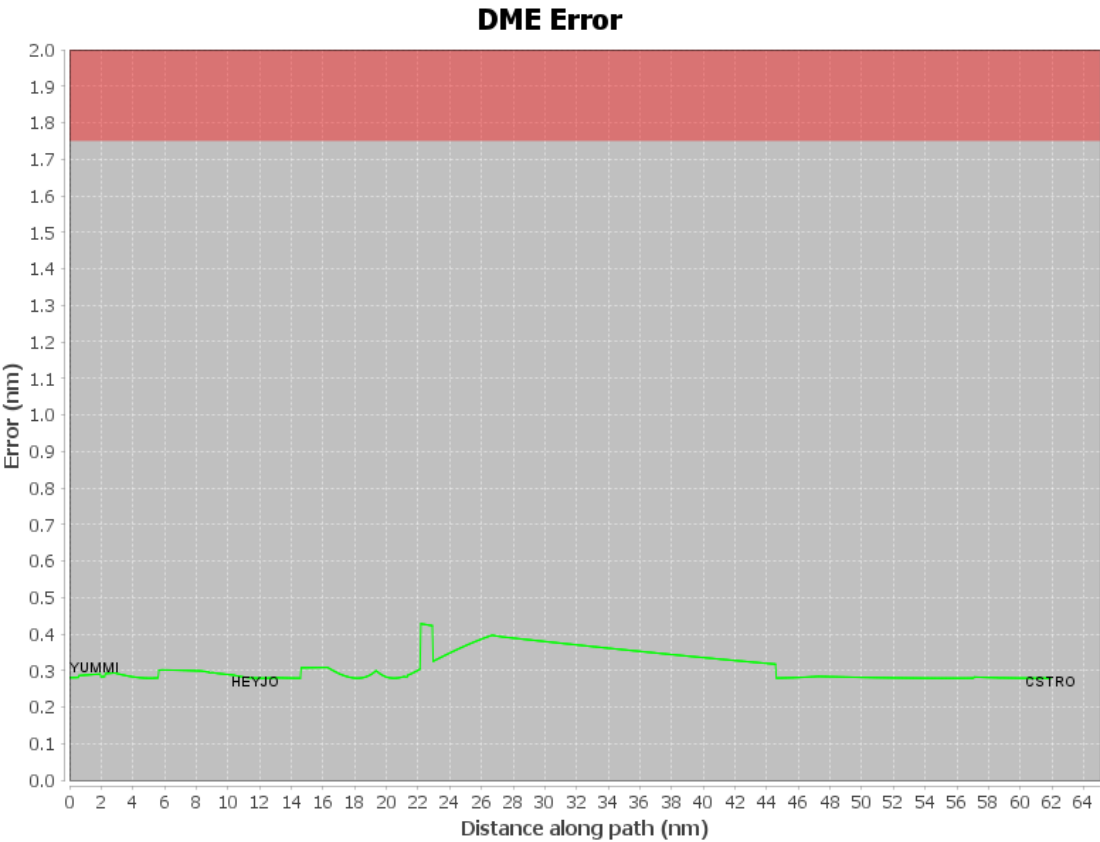
DME DME Assessment Results for CHOI4 path YUMMI_CSTRO

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	LAX	PMD	GMN	FIM	VTU	LHS
0.6	GMN	FIM	VTU	LAX	LHS	
2.3	GMN	FIM	VTU	LHS	PMD	
4.6	GMN	LHS	FIM	VTU	TTE	
5.6	GMN	FIM	VTU	TTE	PMD	
8.3	PMD	FIM	TTE	GMN		
8.9	TTE	LHS	PMD	FIM	GMN	
13.1	PMD	FIM	LHS	TTE		
13.2	PMD	FIM	LHS	TTE	AVE	
14.6	TTE	PMD	AVE			
16.7	GMN	TTE	PMD	LHS	AVE	
17.3	AVE	TTE				
22.1	GMN	LHS	AVE	TTE	EHF	
22.2	AVE	TTE	EHF	GMN		
23.0	GMN	AVE	LHS	TTE	EHF	
33.3	AVE	TTE	EHF			
45.3	EHF	FLW	GMN	TTE	AVE	LHS
45.7	AVE	TTE	EHF			
54.8	EHF	AVE	TTE	GMN		
58.7	AVE	TTE	EHF			
60.0	AVE	TTE				
61.1	AVE	TTE	EHF			

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
YUMMI	HEYJO	LAX, TTE, VTU, PMD, LHS, GMN, FIM	
HEYJO	CSTRO	AVE, FLW, EHF, TTE, LHS, PMD, GMN, FIM	

User Data Files								
#	File Name							
1	CHOI4 APPROVED ESVs.udt							
2	HAYEZ APPROVED ESVs.udt							
3	OROSZ APPROVED ESV.udt							
4	SLAPP APPROVED ESV.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
ESV:		Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		



DME ESVs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PDZ FAA 698121-17 PDZ	N33° 55' 06.0128", W117° 31' 47.9897"	15.0 E	130	1432.4	112.2	PDZ FAA 698121-17	
	Restriction:	Bearing [True]: 145.0° to 160.0° Bearing [Mag]: 130.0° to 145.0°				Distance: Beyond 25.0 NM Altitude: Below 5000.0 ft		
	Restriction:	Bearing [True]: 360.0° to 15.0° Bearing [Mag]: 345.0° to 0.0°				Distance: Beyond 35.0 NM Altitude: Below 10500.0 ft		
	Restriction:	Bearing [True]: 325.0° to 340.0° Bearing [Mag]: 310.0° to 325.0°				Distance: Beyond 35.0 NM Altitude: Below 10900.0 ft		
	Restriction:	Bearing [True]: 205.0° to 245.0° Bearing [Mag]: 190.0° to 230.0°				Distance: All Altitude: Below 10000.0 ft		
	Restriction:	Bearing [True]: 340.0° to 360.0° Bearing [Mag]: 325.0° to 345.0°				Distance: Beyond 25.0 NM Altitude: Below 11500.0 ft		
	Restriction:	Bearing [True]: 160.0° to 205.0° Bearing [Mag]: 145.0° to 190.0°				Distance: All Altitude: Below 8000.0 ft		
	ESV:	Bearing [True]: 7.0° to 18.0° Bearing [Mag]: 352.0° to 3.0°				Arc Distance: Out to 57.0 NM Altitude: 13000.0 to 16000.0 ft		