

## DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

### Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\CCLUB_BLOKD\KMCO MUNGI1 RNAV STAR CCLUB BLOKD 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
CCLUB	WP	N27° 12' 58.23", W079° 31' 16.72"	8000	VNAV	200	FLY_BY	TF
ZALUP	WP	N27° 46' 24.15", W080° 46' 16.83"	8000	VNAV	200	FLY_BY	TF
MUNGI	WP	N27° 56' 05.00", W081° 02' 20.22"	6000	VNAV	200	FLY_BY	TF
BLOKD	WP	N28° 02' 44.33", W081° 05' 09.15"	6000	VNAV	250	FLY_OVER	TF

### Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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 MUNGI1 path CCLUB\_BLOKD

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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	L		NO	Enabled	25.7 %	25.7 %
2	PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	H		NO	Enabled	20.7 %	20.7 %
3	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	100 %	100 %
4	VKZ	N25° 45' 06.85", W080° 09' 16.00"	4.0 W	130	DH		NO	Enabled	2.9 %	2.9 %
5	LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	H		NO	Enabled	56.9 %	57 %
6	FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	H		NO	Enabled	42.5 %	42.3 %
7	ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	H		NO	Enabled	9.1 %	9.4 %
8	TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	H		NO	Enabled	88.6 %	88.4 %
9	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
10	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
11	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
12	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
13	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
14	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
15	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

**DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD**

<b>Flight Check DME Selection</b>						
<b>Distance [NM]</b>	<b>Selected DMEs</b>					<b>Alternate</b>
0.0	TRV	FLL	MLB	PHK		
9.2	PHK	MLB	TRV	FLL	VKZ	
12.0	PHK	MLB	TRV	FLL		
17.7	PHK	MLB	FLL			
19.0	PHK	MLB	TRV	FLL		
20.3	FLL	TRV	MLB			
30.1	LBV	MLB	FLL	TRV		
39.6	LBV	MLB	TRV	FLL	LAL	
41.9	LBV	MLB	TRV	LAL		
55.6	LAL	MLB				
64.3	MLB	TRV	LAL			
86.8	ORL	MLB	TRV	LAL		
88.2	ORL	MLB	LAL	PHK	TRV	
88.4	MLB	TRV				
91.1	ORL	MLB	LAL	TRV		
91.8	MLB	TRV				
91.9	MLB	ORL	LAL	TRV		
97.6	MLB	ORL	LAL			

<b>Inertial Drift Segments</b>			
<b>#</b>	<b>Start Location</b>	<b>End Location</b>	<b>Length [NM]</b>

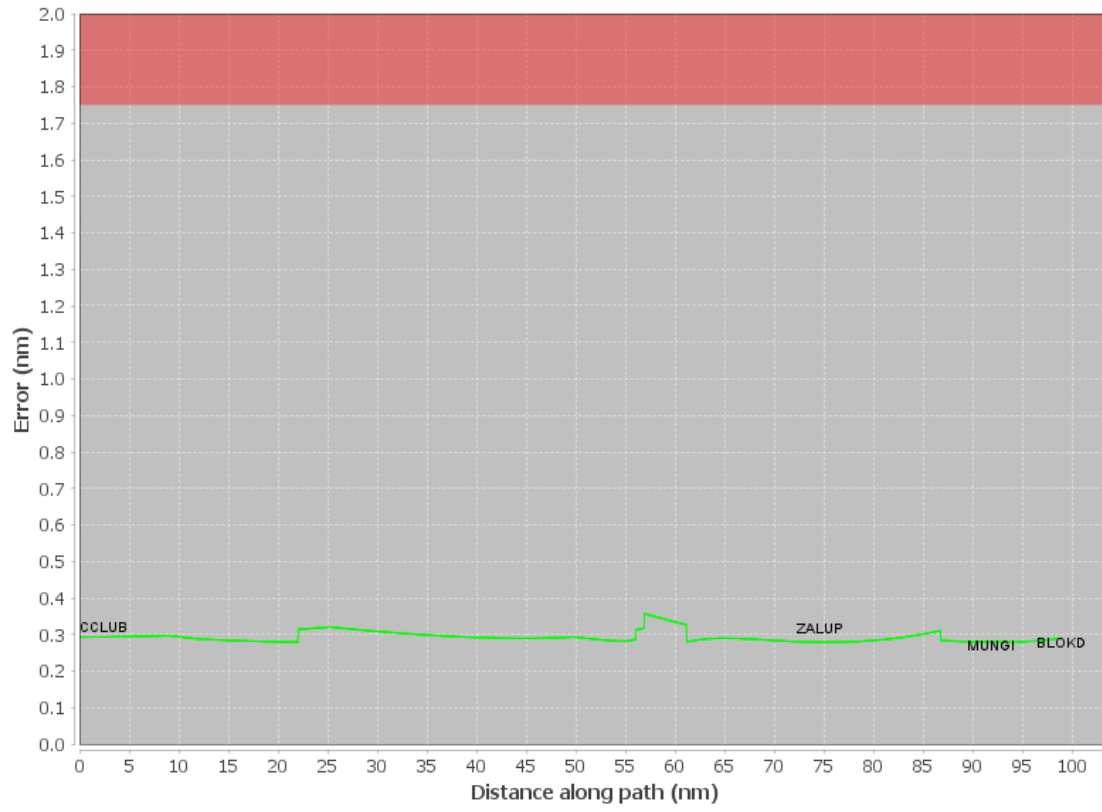
<b>Available DMEs by Waypoints</b>			
<b>Waypoint Before</b>	<b>Waypoint After</b>	<b>DME List</b>	<b>Suggested DMEs</b>
CCLUB	ZALUP	LBV, PHK, MLB, VKZ, LAL, FLL, TRV	
ZALUP	MUNGI	MLB, PHK, LAL, ORL, TRV	
MUNGI	BLOKD	MLB, LAL, ORL, TRV	

**DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD**

<b>User Data Files</b>								
#	File Name							
None								
<b>User DMEs</b>								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
ESV:		Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
ESV:		Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°				Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft		
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
ESV:		Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
ESV:		Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°				Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft		
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
ESV:		Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°				Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft		
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
ESV:		Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°				Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft		
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
ESV:		Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°				Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft		
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
ESV:		Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°				Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft		
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
ESV:		Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
ESV:		Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°				Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft		
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
ESV:		Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°				Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft		

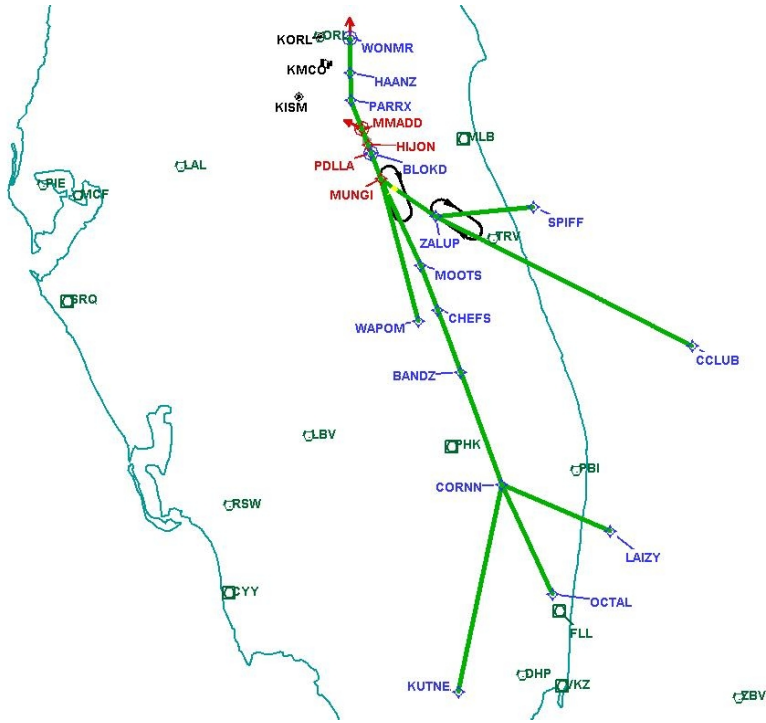
# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

## DME Error



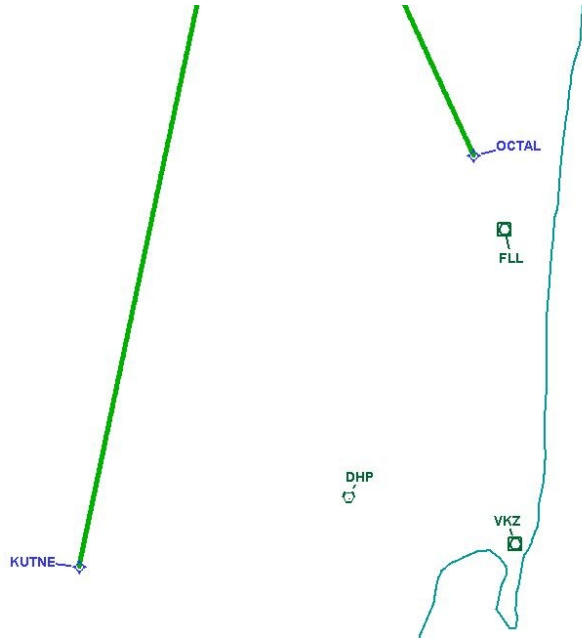
# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 1



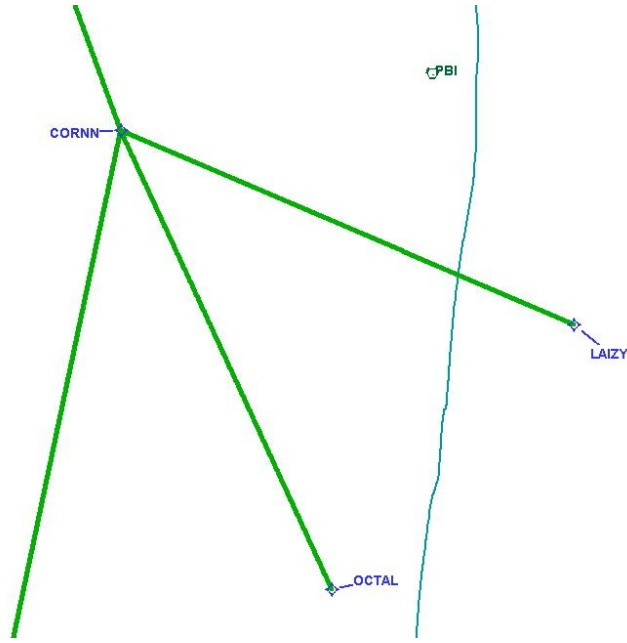
# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 2



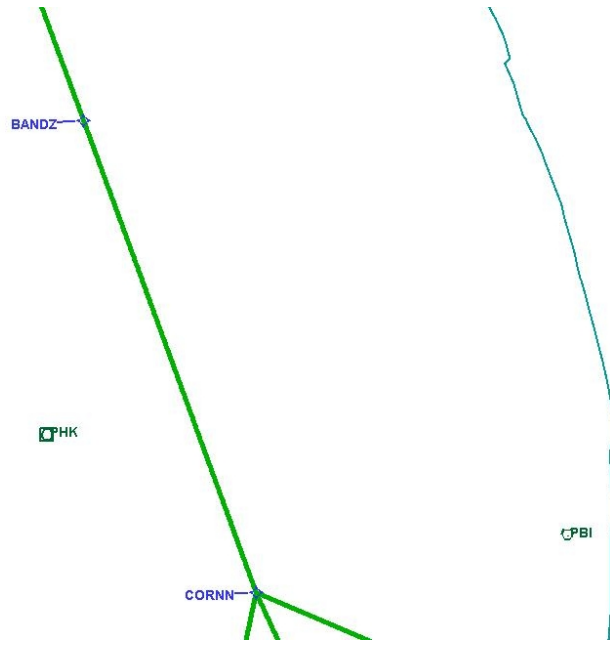
# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 3



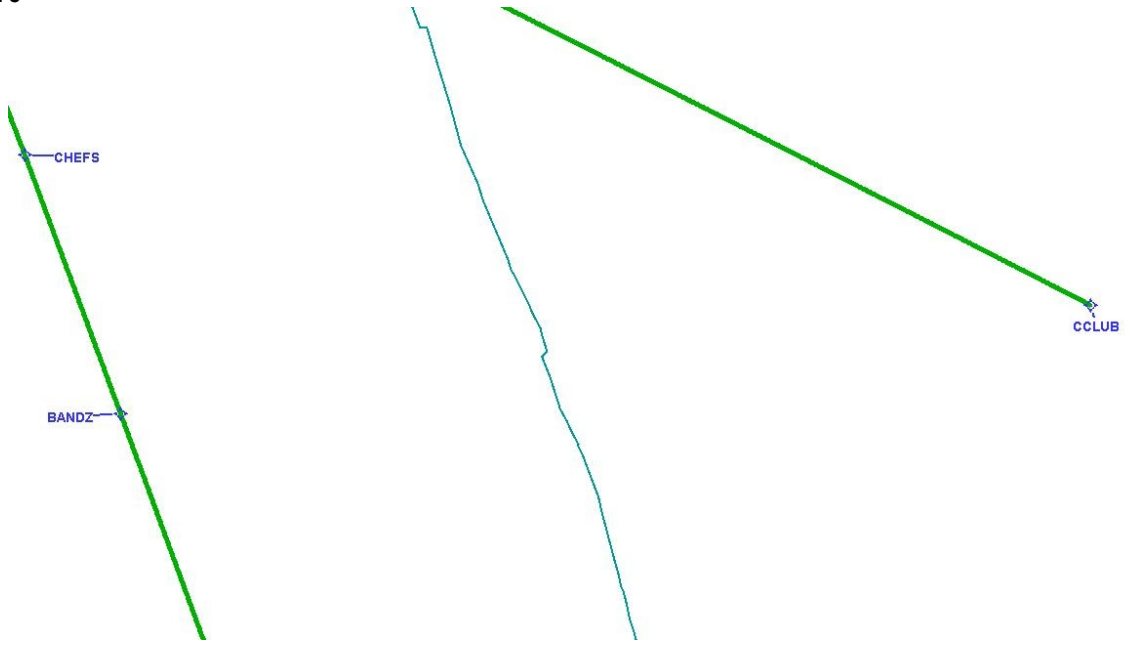
DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 4



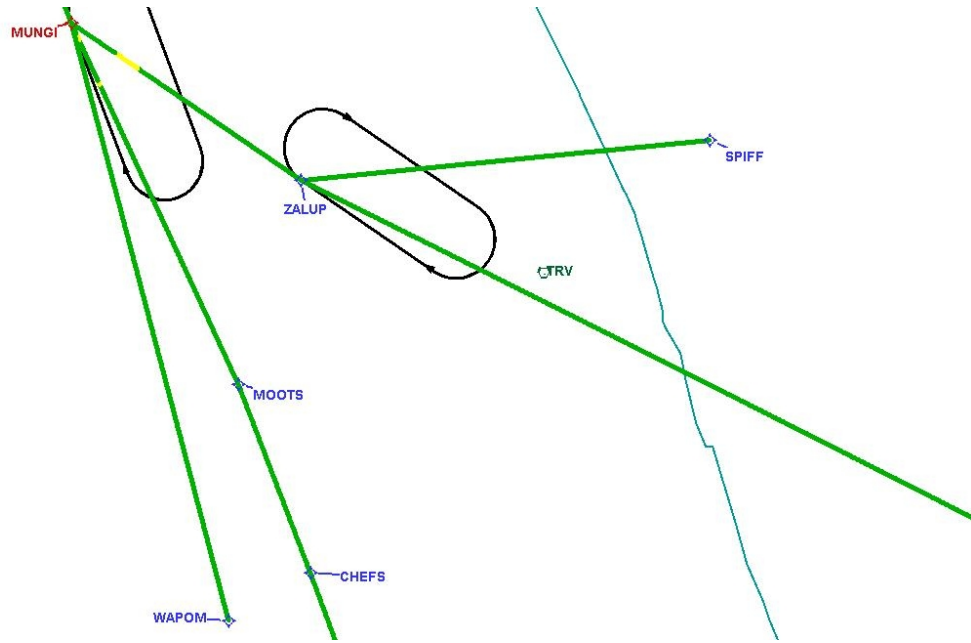
# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 5



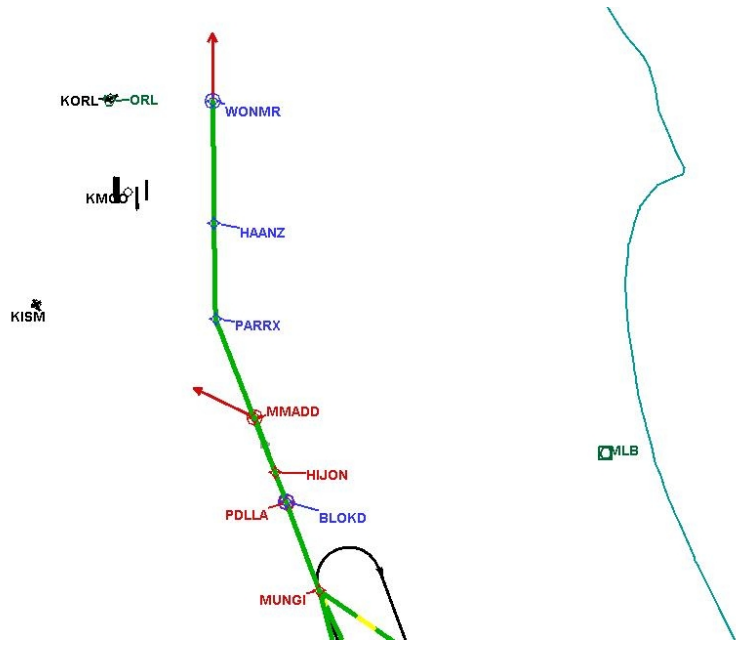
# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 6



# DME DME Assessment Results for MUNGI1 path CCLUB\_BLOKD

Graphic Depiction 7



## DME DME Assessment Results for MUNGI1 path HIJON\_MMADD

### Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\HIJON_MMADD\KMCO MUNGI1 RNAV STAR HIJON MMADD 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
HIJON	WP	N28° 04' 53.30", W081° 06' 03.78"	6000	VNAV	250	FLY_BY	TF
MMADD	WP	N28° 09' 00.93", W081° 07' 47.27"	6000	VNAV	210	FLY_OVER	TF

### Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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 MUNGI1 path HIJON\_MMADD

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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	100 %	100 %
2	LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	H		NO	Enabled	100 %	100 %
3	ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	H		NO	Enabled	100 %	100 %
4	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
5	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
6	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
7	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
8	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
9	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
10	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

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

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

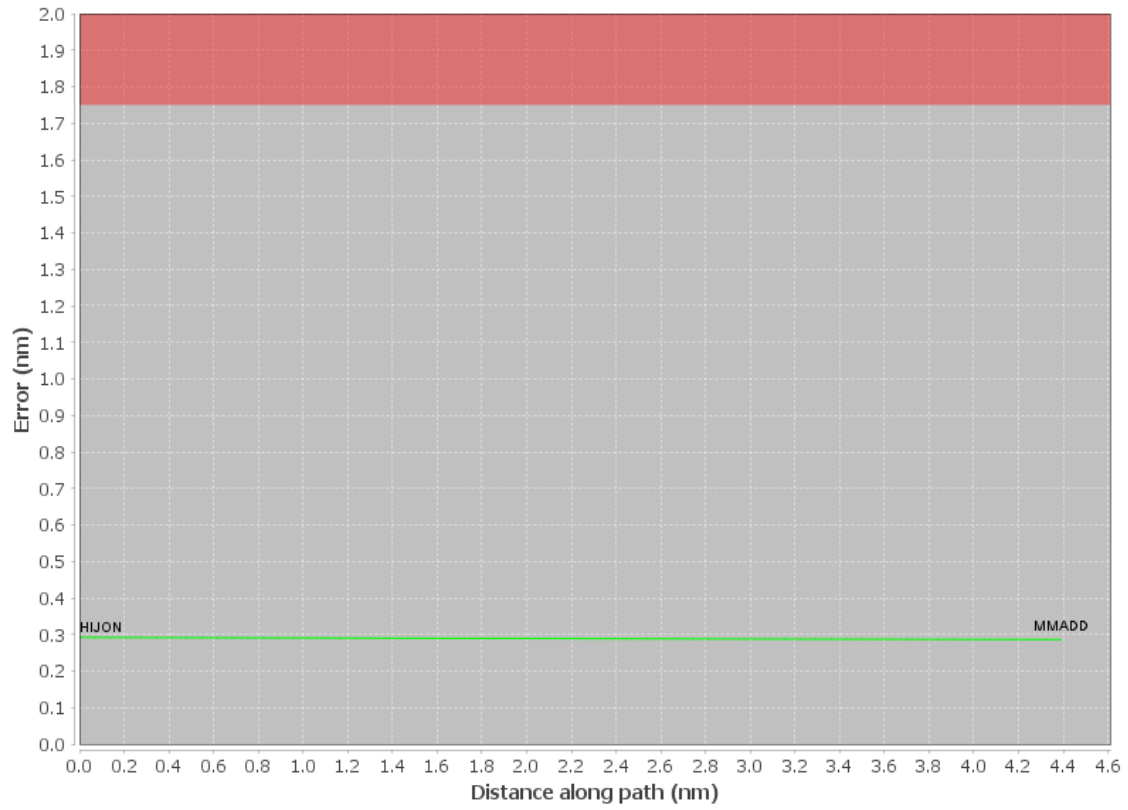
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
HIJON	MMADD	MLB, LAL, ORL	

**DME DME Assessment Results for MUNGI1 path HIJON\_MMADD**

<b>User Data Files</b>								
#	File Name							
None								
<b>User DMEs</b>								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
ESV:		Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
ESV:		Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°				Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft		
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
ESV:		Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
ESV:		Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°				Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft		
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
ESV:		Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°				Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft		
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
ESV:		Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°				Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft		
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
ESV:		Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°				Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft		
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
ESV:		Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°				Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft		
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
ESV:		Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
ESV:		Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°				Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft		
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
ESV:		Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°				Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft		

# DME DME Assessment Results for MUNGI1 path HIJON\_MMADD

## DME Error



## DME DME Assessment Results for MUNGI1 path KUTNE\_WONMR

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\KUTNE_WONMR\KMCO MUNGI1 RNAV STAR KUTNE WONMR 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
KUTNE	WP	N25° 43' 42.77", W080° 39' 43.96"	18000	VNAV	280	FLY_BY	TF
CORNN	WP	N26° 37' 16.28", W080° 26' 55.91"	18000	VNAV	280	FLY_BY	TF
BANDZ	WP	N27° 06' 19.32", W080° 38' 57.91"	18000	VNAV	280	FLY_BY	TF
CHEFS	WP	N27° 22' 14.97", W080° 45' 38.96"	16000	VNAV	280	FLY_BY	TF
MOOTS	WP	N27° 33' 53.00", W080° 50' 41.25"	8000	VNAV	200	FLY_BY	TF
MUNGI	WP	N27° 56' 05.00", W081° 02' 20.22"	6000	VNAV	200	FLY_BY	TF
HIJON	WP	N28° 04' 53.30", W081° 06' 03.78"	6000	VNAV	250	FLY_BY	TF
PARRX	WP	N28° 16' 21.59", W081° 11' 07.10"	6000	VNAV	250	FLY_BY	TF
HAANZ	WP	N28° 23' 28.89", W081° 11' 14.99"	6000	VNAV	220	FLY_BY	TF
WONMR	WP	N28° 32' 32.14", W081° 11' 19.47"	6000	VNAV	210	FLY_OVER	TF

**DME DME Assessment Results for MUNGI1 path KUTNE\_WONMR**

<b>Flyability</b>	
Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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

<b>DME/DME</b>	
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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

**DME DME Assessment Results for MUNGI1 path KUTNE\_WONMR**

<b>DME/DME (Continued)</b>										
<b>DMEs Used</b>										
<b>#</b>	<b>Name</b>	<b>Lat/Lon</b>	<b>MAGVAR</b>	<b>Range</b>	<b>Type</b>	<b>Source</b>	<b>Critical</b>	<b>Status</b>	<b>Time</b>	<b>Distance</b>
1	EYW	N24° 35' 09.16", W081° 48' 01.71"	1.0 E	130	H		NO	Enabled	3.3 %	3.7 %
2	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	92.9 %	92.1 %
3	VKZ	N25° 45' 06.85", W080° 09' 16.00"	4.0 W	130	DH		NO	Enabled	51.4 %	56.6 %
4	FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	H		NO	Enabled	54 %	59.5 %
5	ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	H		NO	Enabled	38.7 %	37.4 %
6	DHP	N25° 47' 59.87", W080° 20' 56.53"	4.0 W	130	H		NO	Enabled	53.8 %	59.3 %
7	ZBV	N25° 42' 15.00", W079° 17' 40.00"	4.0 W	130	H		NO	Enabled	36.7 %	40.4 %
8	PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	H		NO	Enabled	54.7 %	60.1 %
9	SRQ	N27° 24' 25.26", W082° 33' 49.18"	5.0 W	130	DH		NO	Enabled	39.4 %	43.1 %
10	NQX	N24° 34' 48.89", W081° 40' 56.82"	6.0 W	130	H		NO	Enabled	5.6 %	6.1 %
11	PBI	N26° 40' 48.20", W080° 05' 11.36"	3.0 W	130	H		NO	Enabled	54 %	59.5 %
12	LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	H		NO	Enabled	55.8 %	51.5 %
13	RSW	N26° 31' 47.59", W081° 46' 32.77"	2.0 W	130	H		NO	Enabled	54 %	59.5 %
14	TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	H		NO	Enabled	71.3 %	71.6 %
15	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
16	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
17	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
18	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
19	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
20	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
21	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

**DME DME Assessment Results for MUNGI1 path KUTNE\_WONMR**

<b>Flight Check DME Selection</b>						
<b>Distance [NM]</b>	<b>Selected DMEs</b>					<b>Alternate</b>
0.0	VKZ	PHK	DHP	ZBV	PBI	RSW
21.6	FLL	PHK	PBI	RSW	DHP	ZBV
71.6	FLL	RSW	DHP	VKZ	PHK	MLB
105.1	PBI	TRV	RSW	LAL	MLB	ORL
105.2	PBI	TRV	RSW	ORL	PHK	SRQ
105.3	PBI	TRV	RSW	PHK	SRQ	MLB
105.4	PHK	SRQ	MLB	FLL	TRV	VKZ
105.5	PHK	SRQ	MLB	TRV	VKZ	
106.0	MLB	SRQ	VKZ	TRV		
114.2	LAL	MLB	SRQ	TRV		
116.3	LAL	MLB	TRV			
135.1	ORL	MLB	PHK	LAL	TRV	
135.4	ORL	MLB	LAL	TRV		
137.4	MLB	TRV	LAL			
138.2	ORL	MLB	PHK	LAL	TRV	
138.6	MLB	TRV				
139.1	MLB	ORL	TRV			
139.4	MLB	TRV				
139.5	MLB	ORL	LAL	TRV		
145.2	MLB	ORL	LAL			

<b>Inertial Drift Segments</b>			
<b>#</b>	<b>Start Location</b>	<b>End Location</b>	<b>Length [NM]</b>

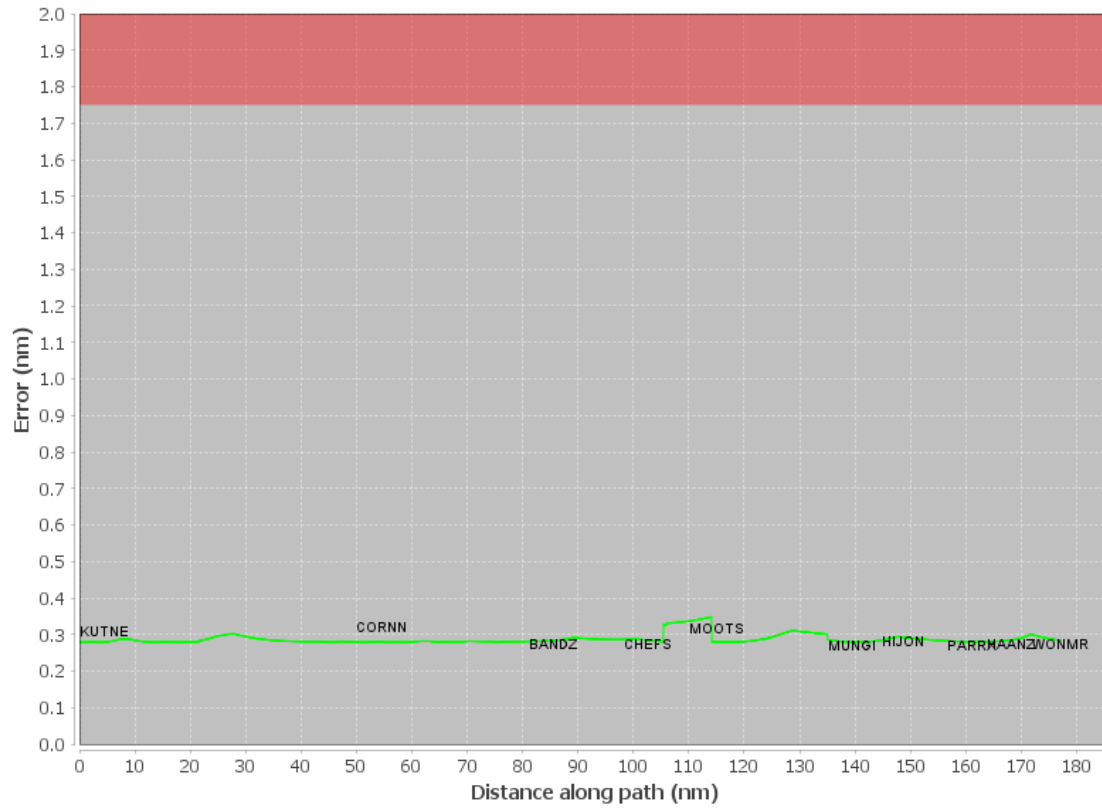
<b>Available DMEs by Waypoints</b>			
<b>Waypoint Before</b>	<b>Waypoint After</b>	<b>DME List</b>	<b>Suggested DMEs</b>
KUTNE	CORNN	PHK, EYW, MLB, SRQ, VKZ, NQX, PBI, FLL, RSW, TRV, DHP, ZBV	
CORNN	BANDZ	MLB, PHK, SRQ, VKZ, PBI, LAL, RSW, FLL, ORL, TRV, DHP, ZBV	
BANDZ	CHEFS	MLB, PHK, SRQ, VKZ, PBI, LAL, RSW, FLL, ORL, TRV, DHP	
CHEFS	MOOTS	MLB, PHK, SRQ, VKZ, PBI, LAL, RSW, FLL, ORL, TRV, DHP	
MOOTS	MUNGI	MLB, PHK, SRQ, LAL, ORL, TRV	
MUNGI	HIJON	MLB, LAL, ORL, TRV	
HIJON	PARRX	MLB, LAL, ORL	
PARRX	HAANZ	MLB, LAL, ORL	
HAANZ	WONMR	MLB, LAL, ORL	

**DME DME Assessment Results for MUNGI1 path KUTNE\_WONMR**

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
ESV:		Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
ESV:		Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°				Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft		
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
ESV:		Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
ESV:		Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°				Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft		
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
ESV:		Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°				Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft		
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
ESV:		Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°				Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft		
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
ESV:		Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°				Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft		
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
ESV:		Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°				Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft		
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
ESV:		Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
ESV:		Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°				Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft		
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
ESV:		Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°				Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft		

# DME DME Assessment Results for MUNGI1 path KUTNE\_WONMR

## DME Error



## DME DME Assessment Results for MUNGI1 path LAIZY\_CORNN

### Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\LAIZY_CORNN\KMCO MUNGI1 RNAV STAR LAIZY CORNN 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
LAIZY	WP	N26° 25' 20.14", W079° 55' 19.96"	18000	VNAV	280	FLY_BY	TF
CORNN	WP	N26° 37' 16.28", W080° 26' 55.91"	18000	VNAV	280	FLY_BY	TF

### Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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 MUNGI1 path LAIZY\_CORNN

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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	100 %	100 %
2	PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	H		NO	Enabled	100 %	100 %
3	SRQ	N27° 24' 25.26", W082° 33' 49.18"	5.0 W	130	DH		NO	Enabled	24 %	24 %
4	VKZ	N25° 45' 06.85", W080° 09' 16.00"	4.0 W	130	DH		NO	Enabled	95.5 %	95.5 %
5	PBI	N26° 40' 48.20", W080° 05' 11.36"	3.0 W	130	H		NO	Enabled	100 %	100 %
6	FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	H		NO	Enabled	100 %	100 %
7	RSW	N26° 31' 47.59", W081° 46' 32.77"	2.0 W	130	H		NO	Enabled	96 %	96 %
8	TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	H		NO	Enabled	100 %	100 %
9	DHP	N25° 47' 59.87", W080° 20' 56.53"	4.0 W	130	H		NO	Enabled	100 %	100 %
10	ZBV	N25° 42' 15.00", W079° 17' 40.00"	4.0 W	130	H		NO	Enabled	100 %	100 %
11	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
12	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
13	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
14	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
15	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
16	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
17	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

**DME DME Assessment Results for MUNGI1 path LAIZY\_CORNN**

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	DHP	PHK	FLL	ZBV	PBI	TRV

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
LAIZY	CORNN	MLB, PHK, SRQ, VKZ, PBI, FLL, RSW, TRV, DHP, ZBV	

**User Data Files**

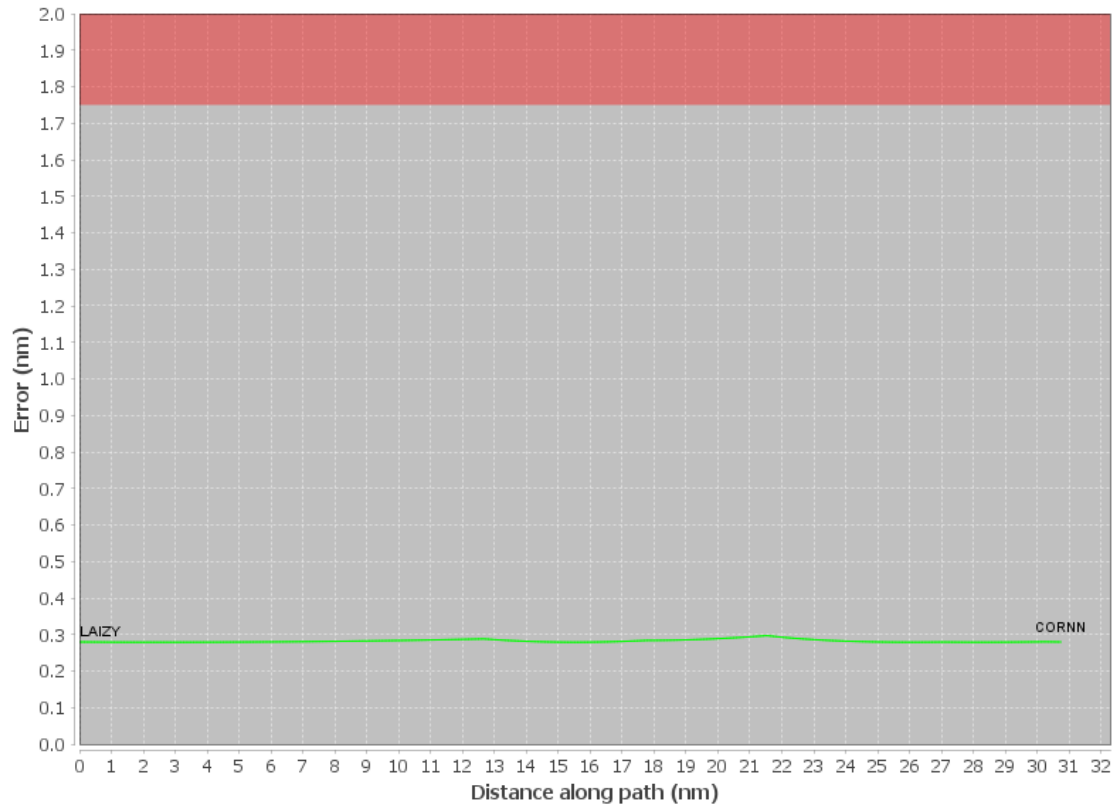
#	File Name
	None

**User DMEs**

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
	ESV:	Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°					Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft	
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
	ESV:	Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°					Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft	
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
	ESV:	Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°					Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft	
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
	ESV:	Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°					Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft	
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
	ESV:	Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°					Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft	
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
	ESV:	Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°					Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft	
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
	ESV:	Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°					Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft	
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
	ESV:	Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°					Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft	
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
	ESV:	Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°					Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft	
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
	ESV:	Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°					Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft	
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
	ESV:	Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°					Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft	

# DME DME Assessment Results for MUNGI1 path LAIZY\_CORNN

## DME Error



## DME DME Assessment Results for MUNGI1 path OCTAL\_CORNN

### Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\OCTAL_CORNN\KMCO MUNGI1 RNAV STAR OCTAL CORNN 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
OCTAL	WP	N26° 09' 01.92", W080° 12' 11.60"	18000	VNAV	280	FLY_BY	TF
CORNN	WP	N26° 37' 16.28", W080° 26' 55.91"	18000	VNAV	280	FLY_BY	TF

### Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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 MUNGI1 path OCTAL\_CORNN**

<b>DME/DME</b>	
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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

<b>DME/DME (Continued)</b>										
<b>DMEs Used</b>										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	100 %	100 %
2	PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	H		NO	Enabled	100 %	100 %
3	SRQ	N27° 24' 25.26", W082° 33' 49.18"	5.0 W	130	DH		NO	Enabled	20.7 %	20.7 %
4	VKZ	N25° 45' 06.85", W080° 09' 16.00"	4.0 W	130	DH		NO	Enabled	100 %	100 %
5	PBI	N26° 40' 48.20", W080° 05' 11.36"	3.0 W	130	H		NO	Enabled	100 %	100 %
6	RSW	N26° 31' 47.59", W081° 46' 32.77"	2.0 W	130	H		NO	Enabled	100 %	100 %
7	FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	H		NO	Enabled	83.5 %	83.5 %
8	TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	H		NO	Enabled	100 %	100 %
9	DHP	N25° 47' 59.87", W080° 20' 56.53"	4.0 W	130	H		NO	Enabled	100 %	100 %
10	ZBV	N25° 42' 15.00", W079° 17' 40.00"	4.0 W	130	H		NO	Enabled	100 %	100 %
11	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
12	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
13	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
14	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
15	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
16	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
17	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

## DME DME Assessment Results for MUNGI1 path OCTAL\_CORNN

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	DHP	ZBV	PBI	RSW	VKZ	PHK

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
OCTAL	CORNN	MLB, PHK, SRQ, VKZ, PBI, RSW, FLL, TRV, DHP, ZBV	

### User Data Files

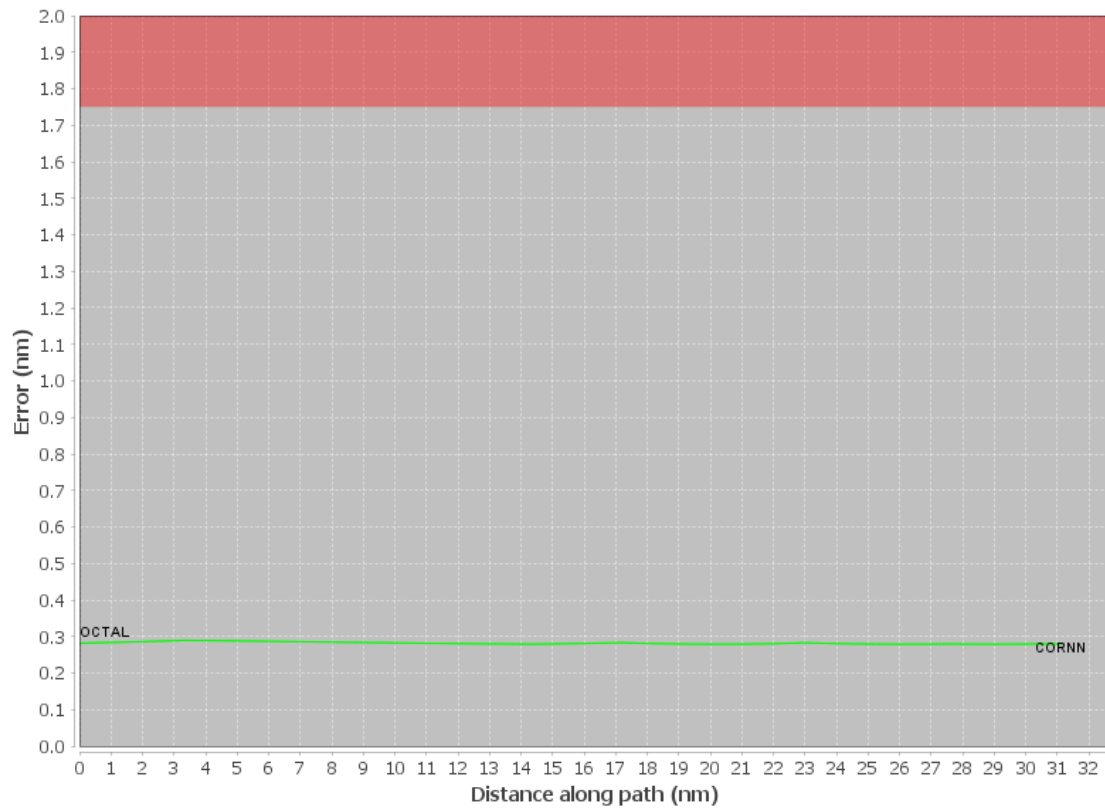
#	File Name
	None

### User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
ESV:		Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
ESV:		Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°				Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft		
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
ESV:		Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
ESV:		Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°				Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft		
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
ESV:		Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°				Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft		
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
ESV:		Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°				Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft		
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
ESV:		Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°				Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft		
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
ESV:		Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°				Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft		
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
ESV:		Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
ESV:		Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°				Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft		
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
ESV:		Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°				Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft		

# DME DME Assessment Results for MUNGI1 path OCTAL\_CORNN

## DME Error



## DME DME Assessment Results for MUNGI1 path SPIFF\_ZALUP

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\SPIFF_ZALUP\KMCO MUNGI1 RNAV STAR SPIFF ZALUP 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
SPIFF	WP	N27° 48' 52.31", W080° 17' 47.79"	8000	VNAV	200	FLY_BY	TF
ZALUP	WP	N27° 46' 24.15", W080° 46' 16.83"	8000	VNAV	200	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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 MUNGI1 path SPIFF\_ZALUP

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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	100 %	100 %
2	SRQ	N27° 24' 25.26", W082° 33' 49.18"	5.0 W	130	DH		NO	Enabled	6.3 %	6.3 %
3	LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	H		NO	Enabled	100 %	100 %
4	TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	H		NO	Enabled	88.4 %	88.4 %
5	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
6	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
7	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
8	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
9	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
10	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
11	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	MLB	TRV	LAL			
14.0	LAL	MLB				
16.9	LAL	MLB	TRV			
23.8	LAL	MLB	TRV	SRQ		

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

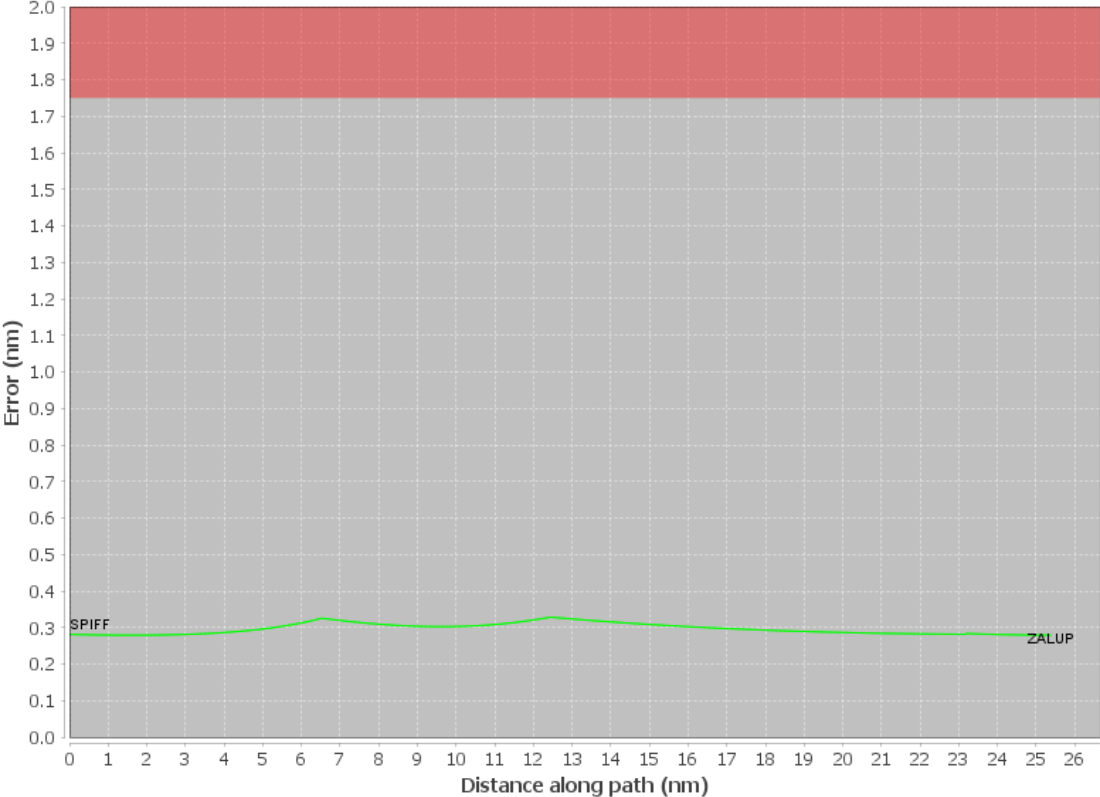
**DME DME Assessment Results for MUNGI1 path SPIFF\_ZALUP**

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
SPIFF	ZALUP	MLB, SRQ, LAL, TRV	

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
ESV:		Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
ESV:		Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°				Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft		
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
ESV:		Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
ESV:		Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°				Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft		
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
ESV:		Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°				Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft		
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
ESV:		Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°				Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft		
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
ESV:		Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°				Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft		
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
ESV:		Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°				Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft		
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
ESV:		Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
ESV:		Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°				Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft		
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
ESV:		Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°				Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft		

DME DME Assessment Results for MUNGI1 path SPIFF\_ZALUP

DME Error



## DME DME Assessment Results for MUNGI1 path WAPOM\_PDLLA

### Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Erik J-CTR John
Project File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\KMCO MUNGI1 (RNAV) STAR DME 20 NOV 2025.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT_FILES\KMCO\KMCO MUNGI1 (RNAV) STAR\DME\KMCO [IFPA] MUNGI1 20251120_1037 EST\WAPOM_PDLLA\KMCO MUNGI1 RNAV STAR WAPOM PDLLA 20251120_1037 EST.pdf
Procedure Name:	MUNGI1
Software: DmeDmePlugin:	7.5.1
Date/Time:	11/20/2025 10:37 EST
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
WAPOM	WP	N27° 19' 18.06", W080° 51' 21.54"	6000	VNAV	200	FLY_BY	TF
MUNGI	WP	N27° 56' 05.00", W081° 02' 20.22"	6000	VNAV	200	FLY_BY	TF
PDLLA	WP	N28° 02' 38.70", W081° 05' 06.76"	6000	VNAV	200	FLY_OVER	TF

### Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMCO [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 MUNGI1 path WAPOM\_PDLLA**

<b>DME/DME</b>	
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:	Not Allowed
DoD Facilities:	Included
Foreign Facilities:	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:	COF,HST,NCZ,NRB,ZFP,ZQA,ZTC

<b>DME/DME (Continued)</b>										
<b>DMEs Used</b>										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	L		NO	Enabled	17.8 %	17.8 %
2	PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	H		NO	Enabled	13.8 %	13.8 %
3	MLB	N28° 06' 19.12", W080° 38' 06.46"	7.0 W	130	DH		NO	Enabled	100 %	100 %
4	LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	H		NO	Enabled	91.5 %	91.5 %
5	FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	H		NO	Enabled	12.7 %	12.7 %
6	ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	H		NO	Enabled	23.2 %	23.2 %
7	TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	H		NO	Enabled	97.4 %	97.4 %
8	COF	N28° 14' 15.66", W080° 36' 42.33"	7.0 W	40	L	IFPA	NO	Disabled		
9	HST	N25° 29' 23.93", W080° 22' 45.89"	6.0 W	25	T	IFPA	NO	Disabled		
10	NCZ	N24° 41' 58.52", W077° 46' 14.45"	5.0 W	40	L	IFPA	NO	Disabled		
11	NRB	N30° 23' 19.01", W081° 25' 23.08"	6.0 W	40	L	IFPA	NO	Disabled		
12	ZFP	N26° 33' 19.25", W078° 41' 52.25"	3.0 W	130	H	IFPA	NO	Disabled		
13	ZQA	N25° 01' 31.80", W077° 26' 47.10"	6.0 W	130	H	IFPA	NO	Disabled		
14	ZTC	N26° 44' 05.00", W077° 22' 45.00"	5.0 W	130	H	IFPA	NO	Disabled		

**DME DME Assessment Results for MUNGI1 path WAPOM\_PDLLA**

<b>Flight Check DME Selection</b>						
<b>Distance [NM]</b>	<b>Selected DMEs</b>					<b>Alternate</b>
0.0	LBV	FLL	PHK	TRV	MLB	
5.8	LAL	LBV	MLB	PHK	TRV	
6.3	LAL	LBV	MLB	TRV		
8.0	LAL	MLB	TRV			
34.3	ORL	MLB	LAL	TRV		
37.9	MLB	ORL	TRV			
38.0	MLB	TRV				
38.1	MLB	ORL	LAL	TRV		
43.8	MLB	ORL	LAL			

<b>Inertial Drift Segments</b>			
<b>#</b>	<b>Start Location</b>	<b>End Location</b>	<b>Length [NM]</b>

<b>Available DMEs by Waypoints</b>			
<b>Waypoint Before</b>	<b>Waypoint After</b>	<b>DME List</b>	<b>Suggested DMEs</b>
WAPOM	MUNGI	LBV, PHK, MLB, LAL, FLL, ORL, TRV	
MUNGI	PDLLA	MLB, LAL, ORL, TRV	

**DME DME Assessment Results for MUNGI1 path WAPOM\_PDLLA**

<b>User Data Files</b>								
#	File Name							
None								
<b>User DMEs</b>								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	PHK FAA 900991-64 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-64	
ESV:		Bearing [True]: 50.0° to 85.0° Bearing [Mag]: 50.0° to 85.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
2	LAL FAA 704224-74 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-74	
ESV:		Bearing [True]: 41.0° to 131.0° Bearing [Mag]: 40.0° to 130.0°				Arc Distance: Out to 105.0 NM Altitude: 10000.0 to 18000.0 ft		
3	TRV FAA 704266-77 TRV	N27° 40' 42.26", W080° 29' 23.04"	7.0 W	130	18.9	117.3	TRV FAA 704266-77	
ESV:		Bearing [True]: 113.0° to 163.0° Bearing [Mag]: 120.0° to 170.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
4	ORL FAA 694096-40 ORL	N28° 32' 33.80", W081° 20' 06.05"	0.0 E	130	101.6	112.2	ORL FAA 694096-40	
ESV:		Bearing [True]: 151.0° to 168.0° Bearing [Mag]: 151.0° to 168.0°				Arc Distance: Out to 44.0 NM Altitude: 3000.0 to 14700.0 ft		
5	FLL FAA 121409-19 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-19	
ESV:		Bearing [True]: 354.0° to 44.0° Bearing [Mag]: 360.0° to 50.0°				Arc Distance: Out to 91.0 NM Altitude: 5900.0 to 14600.0 ft		
6	LAL FAA 704224-40 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-40	
ESV:		Bearing [True]: 43.0° to 123.0° Bearing [Mag]: 42.0° to 122.0°				Arc Distance: Out to 102.0 NM Altitude: 6000.0 to 18000.0 ft		
7	PHK FAA 900991-28 PHK	N26° 46' 57.87", W080° 41' 29.16"	0.0 E	130	15.5	115.4	PHK FAA 900991-28	
ESV:		Bearing [True]: 337.0° to 347.0° Bearing [Mag]: 337.0° to 347.0°				Arc Distance: Out to 77.0 NM Altitude: 6000.0 to 14600.0 ft		
8	LBV FAA 755486-20 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-20	
ESV:		Bearing [True]: 32.0° to 101.0° Bearing [Mag]: 31.0° to 100.0°				Arc Distance: Out to 51.0 NM Altitude: 6000.0 to 15000.0 ft		
9	FLL FAA 121409-23 FLL	N26° 04' 26.20", W080° 09' 59.19"	6.0 W	130	5.9	114.4	FLL FAA 121409-23	
ESV:		Bearing [True]: 324.0° to 354.0° Bearing [Mag]: 330.0° to 360.0°				Arc Distance: Out to 90.0 NM Altitude: 6000.0 to 14600.0 ft		
10	LAL FAA 704224-80 LAL	N27° 59' 10.31", W082° 00' 50.06"	1.0 E	130	133.8	116.0	LAL FAA 704224-80	
ESV:		Bearing [True]: 21.0° to 131.0° Bearing [Mag]: 20.0° to 130.0°				Arc Distance: Out to 119.0 NM Altitude: 10000.0 to 18000.0 ft		
11	LBV FAA 755486-29 LBV	N26° 49' 41.47", W081° 23' 29.18"	1.0 E	40	30	110.4	LBV FAA 755486-29	
ESV:		Bearing [True]: 45.0° to 85.0° Bearing [Mag]: 44.0° to 84.0°				Arc Distance: Out to 85.0 NM Altitude: 6000.0 to 18000.0 ft		

DME DME Assessment Results for MUNGI1 path WAPOM\_PDLLA

DME Error

