

DME DME Assessment Results for PRICY5 path BAYNE_BULKS

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 PRICY5 (RNAV) STAR\KMCO PRICY5 (RNAV) STAR DME 09 DEC 2024.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT FILES\KMCO\KMCO PRICY5 (RNAV) STAR\DME\KISM [IFPA] PRICY5 20241209_1557 EST\BAYNE_BULKS\KISM PRICY5 RNAV STAR BAYNE BULKS 20241209_1557 EST.pdf
Procedure Name:	PRICY5
Software: DmeDmePlugin:	7.4.1
Date/Time:	12/09/2024 15:57 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
BAYNE	WP	N28° 03' 20.24000000", W082° 55' 41.52000000"	18000	VNAV	280	FLY_BY	TF
BULKS	WP	N27° 52' 36.12000000", W082° 24' 38.96000000"	18000	VNAV	280	FLY_BY	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KISM [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 PRICY5 path BAYNE_BULKS

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:	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:	COF,HST,NIP,NRB,PAM

DME DME Assessment Results for PRICY5 path BAYNE_BULKS

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MCF	N27° 51' 40.180000000", W082° 30' 48.640000000"	6.0 W	40	L		NO	Enabled	81.1 %	81.1 %
2	MLB	N28° 06' 19.120000000", W080° 38' 06.460000000"	7.0 W	130	DH		NO	Enabled	100 %	100 %
3	SRQ	N27° 24' 25.255800000", W082° 33' 49.184700000"	5.0 W	130	DH		NO	Enabled	100 %	100 %
4	LAL	N27° 59' 10.309800000", W082° 00' 50.055700000"	1.0 E	130	H		NO	Enabled	100 %	100 %
5	RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	H		NO	Enabled	45 %	45 %
6	ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	H		NO	Enabled	100 %	100 %
7	PIE	N27° 54' 27.951800000", W082° 41' 03.513100000"	5.0 W	130	H		NO	Enabled	79.5 %	79.5 %
8	COF	N28° 14' 15.660000000", W080° 36' 42.330000000"	7.0 W	40	L	IFPA	NO	Disabled		
9	HST	N25° 29' 23.926600000", W080° 22' 45.888100000"	6.0 W	25	T	IFPA	NO	Disabled		
10	NIP	N30° 14' 05.460000000", W081° 40' 30.200000000"	6.0 W	40	L	IFPA	NO	Disabled		
11	NRB	N30° 23' 19.012900000", W081° 25' 23.075300000"	6.0 W	40	L	IFPA	NO	Disabled		
12	PAM	N30° 04' 26.430800000", W085° 34' 20.672500000"	4.0 W	130	H	IFPA	NO	Disabled		

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	ORL	SRQ	LAL	PIE	MLB	MCF
12.3	SRQ	LAL	ORL	MCF	MLB	
22.0	SRQ	PIE	LAL	ORL	RSW	MLB

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

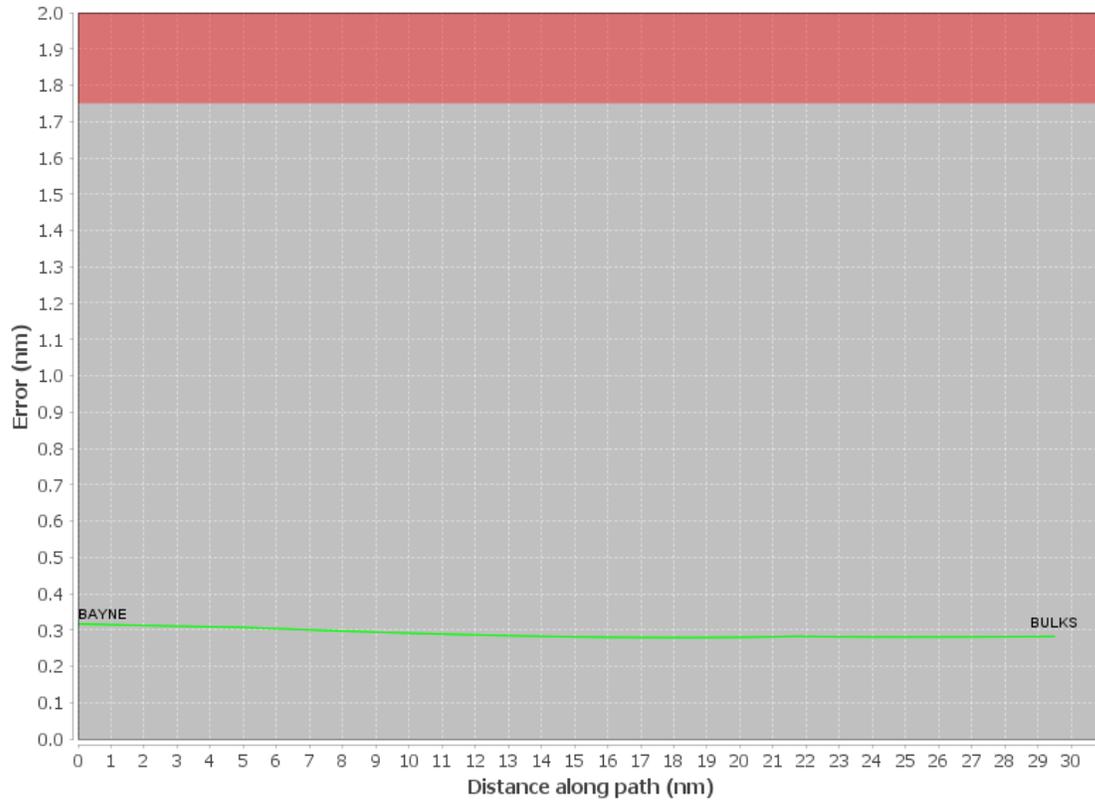
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
BAYNE	BULKS	MCF, MLB, SRQ, LAL, RSW, ORL, PIE	

DME DME Assessment Results for PRICY5 path BAYNE_BULKS

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	RSW FAA 191354-6 RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	24.8	114.15	RSW FAA 191354-6	
ESV:		Bearing [True]: 288.0° to 318.0° Bearing [Mag]: 290.0° to 320.0°				Arc Distance: Out to 130.0 NM Altitude: 12000.0 to 18000.0 ft		
2	OCF FAA 714002-18 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-18	
ESV:		Bearing [True]: 117.0° to 180.0° Bearing [Mag]: 117.0° to 180.0°				Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 20000.0 ft		
3	OMN FAA 694106-20 OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	24	112.6	OMN FAA 694106-20	
ESV:		Bearing [True]: 190.0° to 255.0° Bearing [Mag]: 190.0° to 255.0°				Arc Distance: Out to 72.0 NM Altitude: 3000.0 to 18000.0 ft		
4	ORL FAA 694096-38 ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	101.6	112.2	ORL FAA 694096-38	
ESV:		Bearing [True]: 242.0° to 256.0° Bearing [Mag]: 242.0° to 256.0°				Arc Distance: Out to 165.0 NM Altitude: 18000.0 to 35000.0 ft		
5	OCF FAA 714002-10 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-10	
ESV:		Bearing [True]: 210.0° to 235.0° Bearing [Mag]: 210.0° to 235.0°				Arc Distance: Out to 138.0 NM Altitude: 14000.0 to 18000.0 ft		

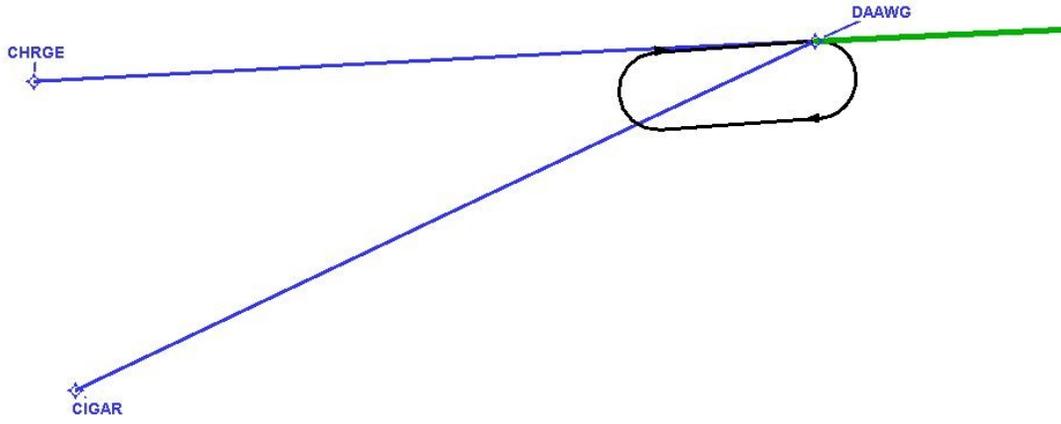
DME DME Assessment Results for PRICY5 path BAYNE_BULKS

DME Error



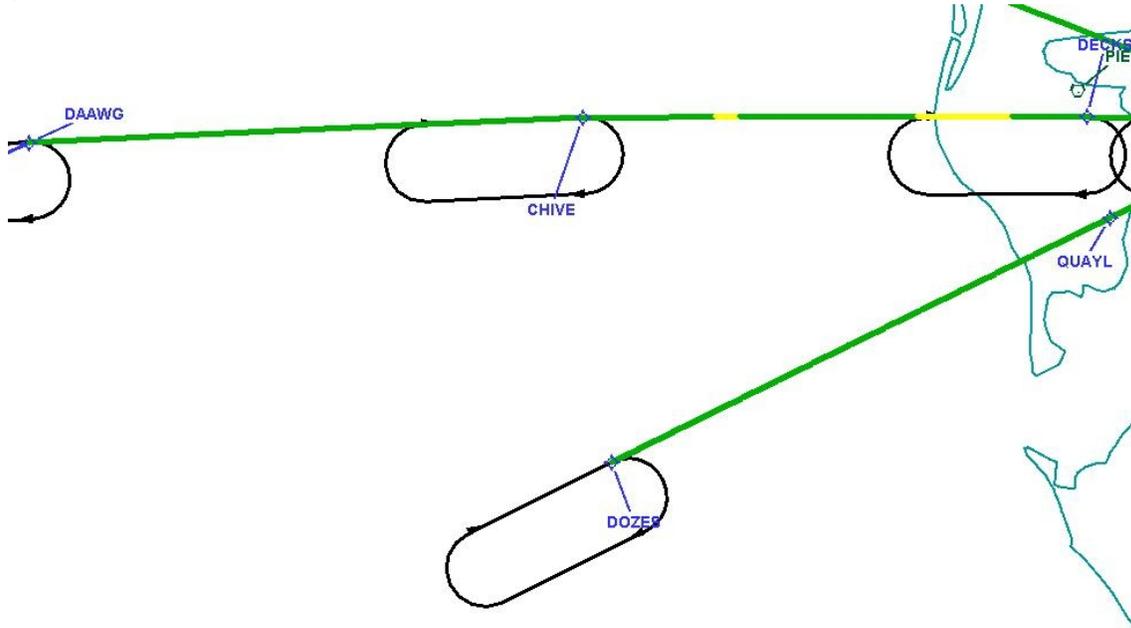
DME DME Assessment Results for PRICY5 path BAYNE_BULKS

Graphic Depiction 2



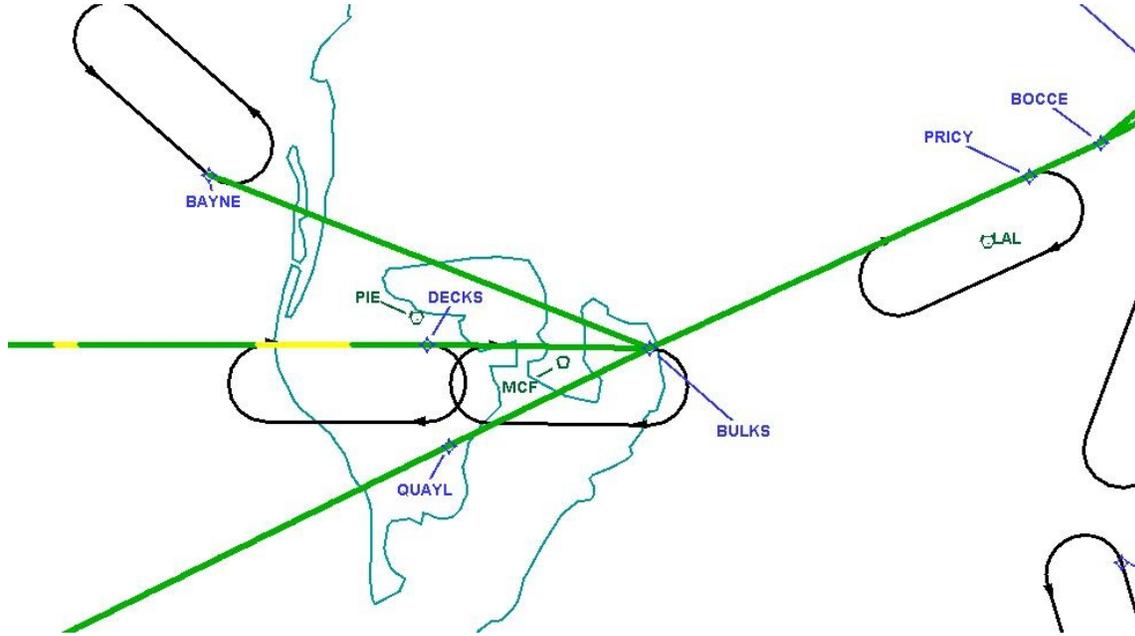
DME DME Assessment Results for PRICY5 path BAYNE_BULKS

Graphic Depiction 3



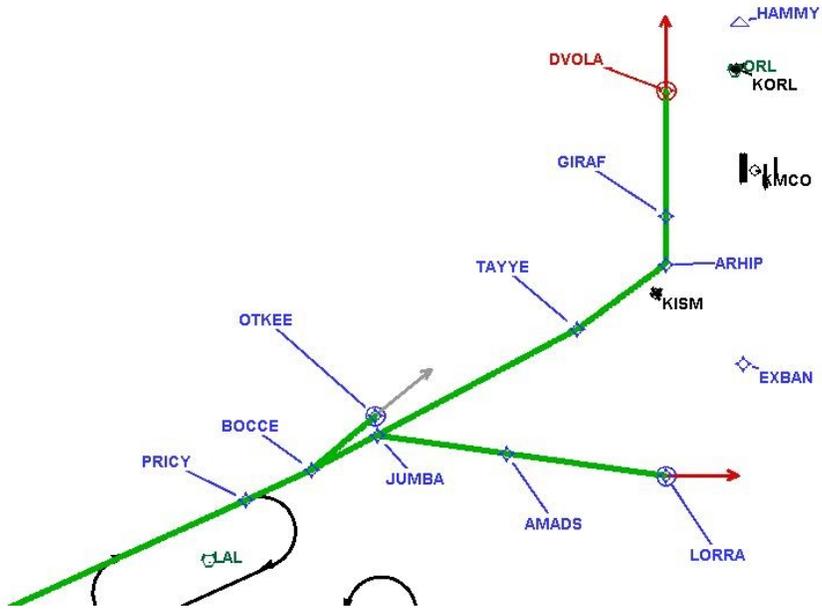
DME DME Assessment Results for PRICY5 path BAYNE_BULKS

Graphic Depiction 4



DME DME Assessment Results for PRICY5 path BAYNE_BULK5

Graphic Depiction 5



DME DME Assessment Results for PRICY5 path BOCCE_OTKEE

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 PRICY5 (RNAV) STAR\KMCO PRICY5 (RNAV) STAR DME 09 DEC 2024.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT FILES\KMCO\KMCO PRICY5 (RNAV) STAR\DME\KISM [IFPA] PRICY5 20241209_1557 EST\BOCCE_OTKEE\KISM PRICY5 RNAV STAR BOCCE OTKEE 20241209_1557 EST.pdf
Procedure Name:	PRICY5
Software: DmeDmePlugin:	7.4.1
Date/Time:	12/09/2024 15:57 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
BOCCE	WP	N28° 05' 19.65000000", W081° 52' 55.73000000"	11000	VNAV	250	FLY_BY	TF
OTKEE	WP	N28° 09' 00.61000000", W081° 47' 58.51000000"	11000	VNAV	250	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KISM [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 PRICY5 path BOCCE_OTKEE

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:	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:	COF,HST,NIP,NRB,PAM

DME DME Assessment Results for PRICY5 path BOCCE_OTKEE

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MCF	N27° 51' 40.180000000", W082° 30' 48.640000000"	6.0 W	40	L		NO	Enabled	45.8 %	45.8 %
2	MLB	N28° 06' 19.120000000", W080° 38' 06.460000000"	7.0 W	130	DH		NO	Enabled	100 %	100 %
3	SRQ	N27° 24' 25.255800000", W082° 33' 49.184700000"	5.0 W	130	DH		NO	Enabled	100 %	100 %
4	OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	L		NO	Enabled	100 %	100 %
5	LAL	N27° 59' 10.309800000", W082° 00' 50.055700000"	1.0 E	130	H		NO	Enabled	100 %	100 %
6	ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	H		NO	Enabled	96.4 %	96.4 %
7	COF	N28° 14' 15.660000000", W080° 36' 42.330000000"	7.0 W	40	L	IFPA	NO	Disabled		
8	HST	N25° 29' 23.926600000", W080° 22' 45.888100000"	6.0 W	25	T	IFPA	NO	Disabled		
9	NIP	N30° 14' 05.460000000", W081° 40' 30.200000000"	6.0 W	40	L	IFPA	NO	Disabled		
10	NRB	N30° 23' 19.012900000", W081° 25' 23.075300000"	6.0 W	40	L	IFPA	NO	Disabled		
11	PAM	N30° 04' 26.430800000", W085° 34' 20.672500000"	4.0 W	130	H	IFPA	NO	Disabled		

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	OCF	MCF	MLB	LAL	SRQ	
2.7	OCF	MLB	LAL	ORL	SRQ	

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

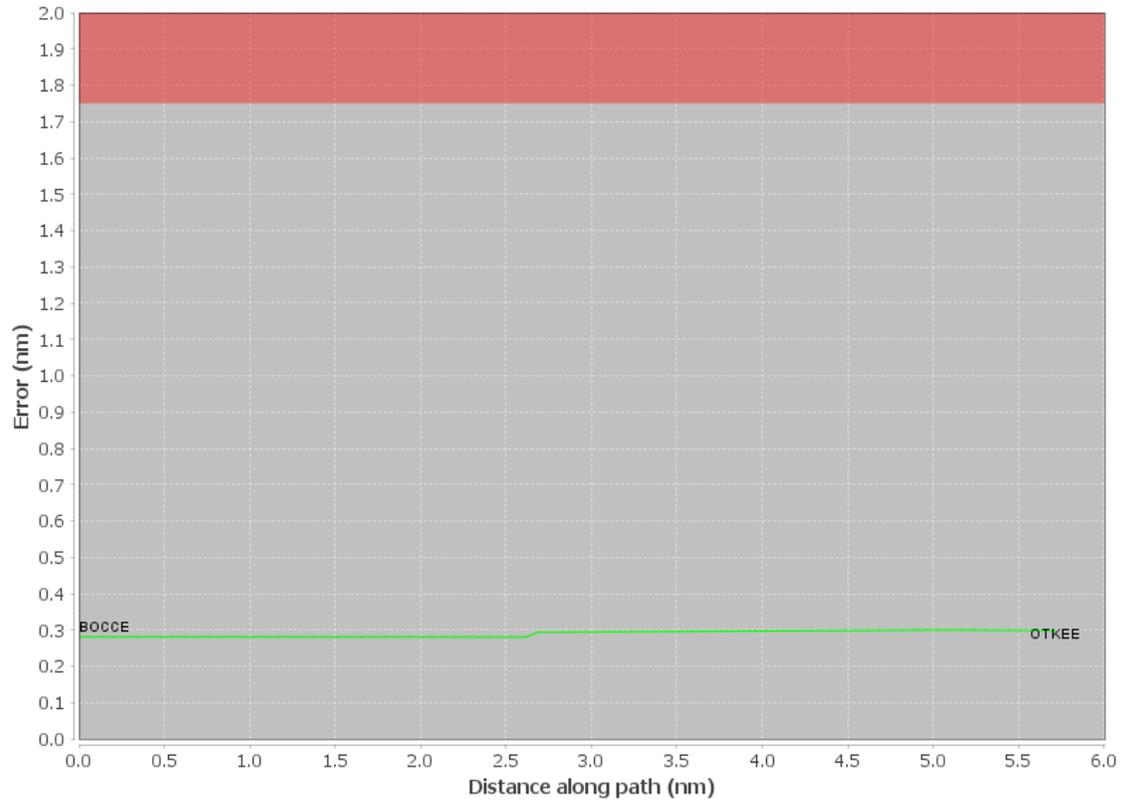
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
BOCCE	OTKEE	MCF, MLB, SRQ, OCF, LAL, ORL	

DME DME Assessment Results for PRICY5 path BOCCE_OTKEE

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	RSW FAA 191354-6 RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	24.8	114.15	RSW FAA 191354-6	
ESV:		Bearing [True]: 288.0° to 318.0° Bearing [Mag]: 290.0° to 320.0°				Arc Distance: Out to 130.0 NM Altitude: 12000.0 to 18000.0 ft		
2	OCF FAA 714002-18 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-18	
ESV:		Bearing [True]: 117.0° to 180.0° Bearing [Mag]: 117.0° to 180.0°				Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 20000.0 ft		
3	OMN FAA 694106-20 OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	24	112.6	OMN FAA 694106-20	
ESV:		Bearing [True]: 190.0° to 255.0° Bearing [Mag]: 190.0° to 255.0°				Arc Distance: Out to 72.0 NM Altitude: 3000.0 to 18000.0 ft		
4	ORL FAA 694096-38 ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	101.6	112.2	ORL FAA 694096-38	
ESV:		Bearing [True]: 242.0° to 256.0° Bearing [Mag]: 242.0° to 256.0°				Arc Distance: Out to 165.0 NM Altitude: 18000.0 to 35000.0 ft		
5	OCF FAA 714002-10 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-10	
ESV:		Bearing [True]: 210.0° to 235.0° Bearing [Mag]: 210.0° to 235.0°				Arc Distance: Out to 138.0 NM Altitude: 14000.0 to 18000.0 ft		

DME DME Assessment Results for PRICY5 path BOCCE_OTKEE

DME Error



DME DME Assessment Results for PRICY5 path CHRGE_DVOLA_

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 PRICY5 (RNAV) STAR\KMCO PRICY5 (RNAV) STAR DME 09 DEC 2024.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT FILES\KMCO\KMCO PRICY5 (RNAV) STAR\DME\KISM [IFPA] PRICY5 20241209_1557 EST\CHRGE_DVOLA_KISM PRICY5 RNAV STAR CHRGE DVOLA 20241209_1557 EST.pdf
Procedure Name:	PRICY5
Software: DmeDmePlugin:	7.4.1
Date/Time:	12/09/2024 15:57 EST
Databases:	MITRE 3DEP 3 arcsec

Failures	
No Failures	

Warnings	
GNSS_ONLY	CHRGE_____DAAWG is GNSS Only and was not evaluated

Informational	
GNSS_ONLY	CHRGE_____DAAWG is GNSS Only and was not evaluated

Notes For Flight Check	
None	

DME DME Assessment Results for PRICY5 path CHRGE_DVOLA

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
CHRGE	WP	N27° 48' 44.480000000", W084° 49' 55.930000000"	18000	VNAV	280	FLY_BY	TF
DAAWG	WP	N27° 51' 15.400000000", W083° 54' 55.520000000"	18000	VNAV	280	FLY_BY	TF
CHIVE	WP	N27° 52' 49.140000000", W083° 15' 53.440000000"	18000	VNAV	280	FLY_BY	TF
DECKS	WP	N27° 52' 50.130000000", W082° 40' 20.640000000"	18000	VNAV	280	FLY_BY	TF
BULKS	WP	N27° 52' 36.120000000", W082° 24' 38.960000000"	18000	VNAV	280	FLY_BY	TF
PRICY	WP	N28° 03' 16.760000000", W081° 57' 57.830000000"	12000	VNAV	250	FLY_BY	TF
BOCCE	WP	N28° 05' 19.650000000", W081° 52' 55.730000000"	11000	VNAV	250	FLY_BY	TF
JUMBA	WP	N28° 07' 42.380000000", W081° 47' 48.840000000"	10000	VNAV	250	FLY_BY	TF
TAYYE	WP	N28° 14' 55.620000000", W081° 32' 18.230000000"	10000	VNAV	250	FLY_BY	TF
ARHIP	WP	N28° 19' 21.100000000", W081° 25' 26.850000000"	8000	VNAV	250	FLY_BY	TF
GIRAF	WP	N28° 22' 36.620000000", W081° 25' 26.900000000"	8000	VNAV	220	FLY_BY	TF
DVOLA_	WP	N28° 31' 14.267381923", W081° 25' 26.960366239"	6000	VNAV	210	FLY_OVER	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KISM [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 PRICY5 path CHRGE_DVOLA_

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:	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:	COF,HST,NIP,NRB,PAM

DME DME Assessment Results for PRICY5 path CHRGE_DVOLA

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MCF	N27° 51' 40.180000000", W082° 30' 48.640000000"	6.0 W	40	L		NO	Enabled	33 %	33.6 %
2	OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	H		NO	Enabled	12.7 %	11.2 %
3	MLB	N28° 06' 19.120000000", W080° 38' 06.460000000"	7.0 W	130	DH		NO	Enabled	54.4 %	52.9 %
4	SRQ	N27° 24' 25.255800000", W082° 33' 49.184700000"	5.0 W	130	DH		NO	Enabled	72.9 %	72.8 %
5	OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	L		NO	Enabled	52.2 %	50.6 %
6	LAL	N27° 59' 10.309800000", W082° 00' 50.055700000"	1.0 E	130	H		NO	Enabled	61.5 %	61.7 %
7	RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	H		NO	Enabled	25.7 %	26.6 %
8	ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	H		NO	Enabled	62.8 %	62.1 %
9	TRV	N27° 40' 42.258700000", W080° 29' 23.040000000"	7.0 W	130	H		NO	Enabled	0.6 %	0.6 %
10	PIE	N27° 54' 27.951800000", W082° 41' 03.513100000"	5.0 W	130	H		NO	Enabled	47.1 %	48.6 %
11	COF	N28° 14' 15.660000000", W080° 36' 42.330000000"	7.0 W	40	L	IFPA	NO	Disabled		
12	HST	N25° 29' 23.926600000", W080° 22' 45.888100000"	6.0 W	25	T	IFPA	NO	Disabled		
13	NIP	N30° 14' 05.460000000", W081° 40' 30.200000000"	6.0 W	40	L	IFPA	NO	Disabled		
14	NRB	N30° 23' 19.012900000", W081° 25' 23.075300000"	6.0 W	40	L	IFPA	NO	Disabled		
15	PAM	N30° 04' 26.430800000", W085° 34' 20.672500000"	4.0 W	130	H	IFPA	NO	Disabled		

DME DME Assessment Results for PRICY5 path CHRGE_DVOLA_

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	OCF	SRQ	PIE	ORL		
1.4	OCF	SRQ	PIE	LAL	ORL	
44.4	SRQ	LAL	ORL	PIE	MCF	
63.0	SRQ	LAL	MCF	ORL	RSW	MLB
71.6	SRQ	LAL	RSW	ORL	MLB	
86.9	MCF	RSW	LAL	SRQ	PIE	TRV
87.0	SRQ	PIE	LAL	MLB	MCF	
87.2	SRQ	PIE	MLB	MCF		
92.6	OCF	PIE	LAL	MCF	MLB	SRQ
97.9	MLB	SRQ	PIE	MCF	LAL	
99.3	OCF	PIE	MCF	MLB	SRQ	
106.0	OCF	MCF	MLB	SRQ		
108.0	OCF	MCF	MLB	LAL	SRQ	
114.2	OCF	MLB	LAL	ORL	SRQ	
139.0	OMN	MLB	ORL	OCF	SRQ	
145.3	OMN	MLB	ORL	OCF		
149.3	OMN	MLB	OCF			

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

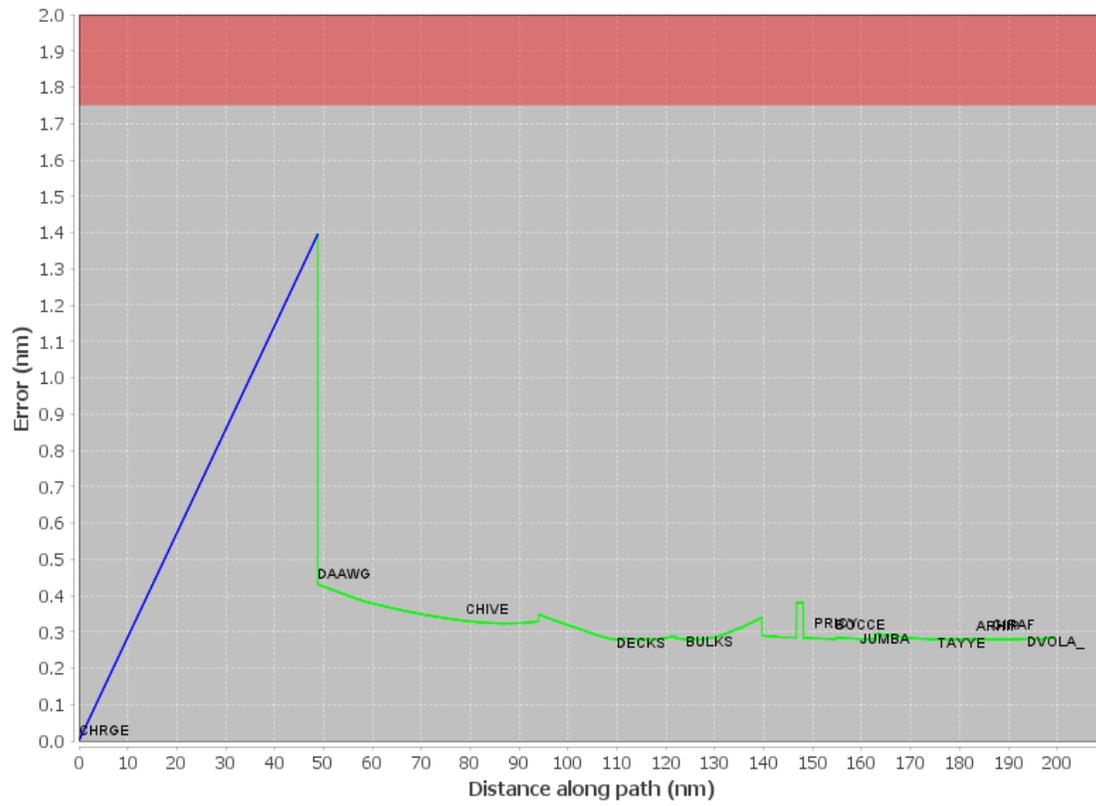
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
CHRGE	DAAWG		
DAAWG	CHIVE	SRQ, OCF, LAL, RSW, ORL, PIE	
CHIVE	DECKS	MCF, MLB, SRQ, OCF, LAL, RSW, ORL, PIE	
DECKS	BULKS	MCF, MLB, SRQ, LAL, RSW, ORL, PIE	
BULKS	PRICY	MCF, MLB, SRQ, OCF, LAL, RSW, ORL, TRV, PIE	
PRICY	BOCCE	MCF, MLB, SRQ, OCF, LAL	
BOCCE	JUMBA	MCF, MLB, SRQ, OCF, LAL, ORL	
JUMBA	TAYYE	OMN, MLB, SRQ, OCF, LAL, ORL	
TAYYE	ARHIP	OMN, MLB, SRQ, OCF, LAL, ORL	
ARHIP	GIRAF	OMN, MLB, SRQ, OCF, ORL	
GIRAF	DVOLA_	OMN, MLB, SRQ, OCF, ORL	

DME DME Assessment Results for PRICY5 path CHRGE_DVOLA_

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	RSW FAA 191354-6 RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	24.8	114.15	RSW FAA 191354-6	
ESV:		Bearing [True]: 288.0° to 318.0° Bearing [Mag]: 290.0° to 320.0°				Arc Distance: Out to 130.0 NM Altitude: 12000.0 to 18000.0 ft		
2	OCF FAA 714002-18 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-18	
ESV:		Bearing [True]: 117.0° to 180.0° Bearing [Mag]: 117.0° to 180.0°				Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 20000.0 ft		
3	OMN FAA 694106-20 OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	24	112.6	OMN FAA 694106-20	
ESV:		Bearing [True]: 190.0° to 255.0° Bearing [Mag]: 190.0° to 255.0°				Arc Distance: Out to 72.0 NM Altitude: 3000.0 to 18000.0 ft		
4	ORL FAA 694096-38 ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	101.6	112.2	ORL FAA 694096-38	
ESV:		Bearing [True]: 242.0° to 256.0° Bearing [Mag]: 242.0° to 256.0°				Arc Distance: Out to 165.0 NM Altitude: 18000.0 to 35000.0 ft		
5	OCF FAA 714002-10 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-10	
ESV:		Bearing [True]: 210.0° to 235.0° Bearing [Mag]: 210.0° to 235.0°				Arc Distance: Out to 138.0 NM Altitude: 14000.0 to 18000.0 ft		

DME DME Assessment Results for PRICY5 path CHRGE_DVOLA_

DME Error



DME DME Assessment Results for PRICY5 path CIGAR_DAAWG

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 PRICY5 (RNAV) STAR\KMCO PRICY5 (RNAV) STAR DME 09 DEC 2024.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT FILES\KMCO\KMCO PRICY5 (RNAV) STAR\DME\KISM [IFPA] PRICY5 20241209_1557 EST\CIGAR_DAAWG\KISM PRICY5 RNAV STAR CIGAR DAAWG 20241209_1557 EST.pdf
Procedure Name:	PRICY5
Software: DmeDmePlugin:	7.4.1
Date/Time:	12/09/2024 15:57 EST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
GNSS_ONLY CIGAR_____DAAWG is GNSS Only and was not evaluated

Informational
GNSS_ONLY CIGAR_____DAAWG is GNSS Only and was not evaluated

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
CIGAR	WP	N27° 29' 36.61000000", W084° 46' 59.51000000"	18000	VNAV	280	FLY_BY	TF
DAAWG	WP	N27° 51' 15.40000000", W083° 54' 55.52000000"	18000	VNAV	280	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KISM [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 PRICY5 path CIGAR_DAAWG

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:	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:	COF,HST,NIP,NRB,PAM

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	COF	N28° 14' 15.660000000", W080° 36' 42.330000000"	7.0 W	40	L	IFPA	NO	Disabled		
2	HST	N25° 29' 23.926600000", W080° 22' 45.888100000"	6.0 W	25	T	IFPA	NO	Disabled		
3	NIP	N30° 14' 05.460000000", W081° 40' 30.200000000"	6.0 W	40	L	IFPA	NO	Disabled		
4	NRB	N30° 23' 19.012900000", W081° 25' 23.075300000"	6.0 W	40	L	IFPA	NO	Disabled		
5	PAM	N30° 04' 26.430800000", W085° 34' 20.672500000"	4.0 W	130	H	IFPA	NO	Disabled		

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

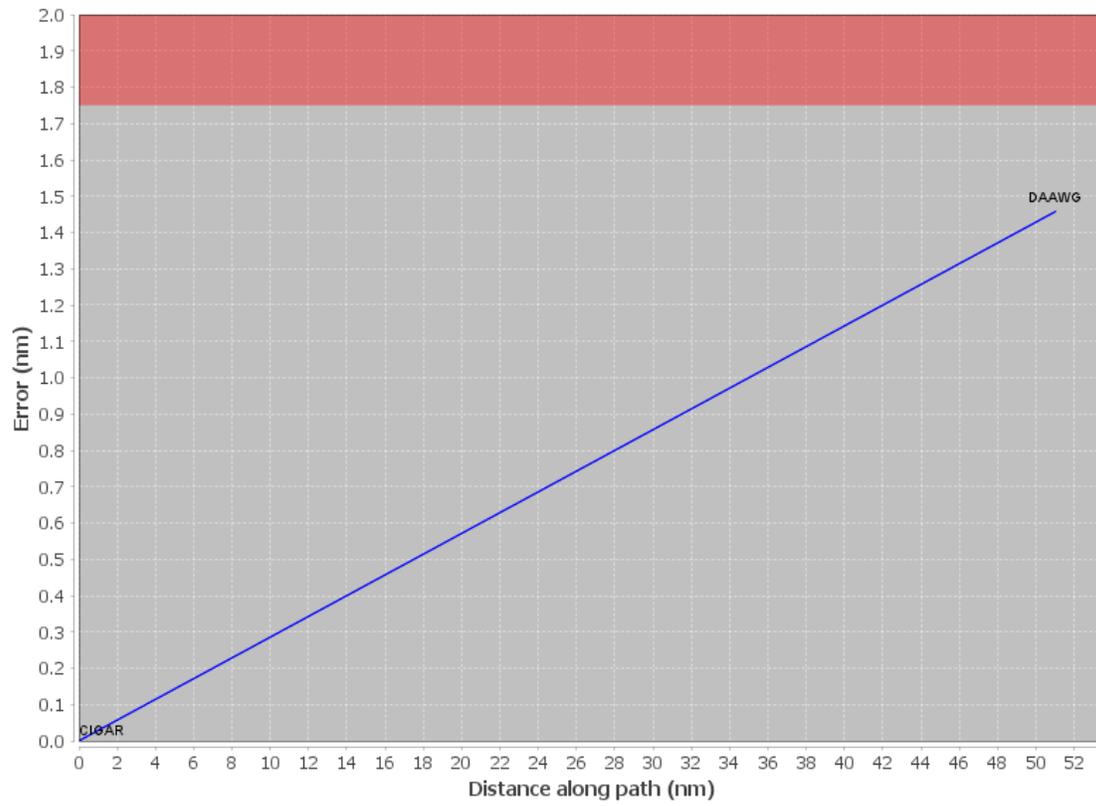
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
CIGAR	DAAWG		

DME DME Assessment Results for PRICY5 path CIGAR_DAAWG

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	RSW FAA 191354-6 RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	24.8	114.15	RSW FAA 191354-6	
ESV:		Bearing [True]: 288.0° to 318.0° Bearing [Mag]: 290.0° to 320.0°				Arc Distance: Out to 130.0 NM Altitude: 12000.0 to 18000.0 ft		
2	OCF FAA 714002-18 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-18	
ESV:		Bearing [True]: 117.0° to 180.0° Bearing [Mag]: 117.0° to 180.0°				Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 20000.0 ft		
3	OMN FAA 694106-20 OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	24	112.6	OMN FAA 694106-20	
ESV:		Bearing [True]: 190.0° to 255.0° Bearing [Mag]: 190.0° to 255.0°				Arc Distance: Out to 72.0 NM Altitude: 3000.0 to 18000.0 ft		
4	ORL FAA 694096-38 ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	101.6	112.2	ORL FAA 694096-38	
ESV:		Bearing [True]: 242.0° to 256.0° Bearing [Mag]: 242.0° to 256.0°				Arc Distance: Out to 165.0 NM Altitude: 18000.0 to 35000.0 ft		
5	OCF FAA 714002-10 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-10	
ESV:		Bearing [True]: 210.0° to 235.0° Bearing [Mag]: 210.0° to 235.0°				Arc Distance: Out to 138.0 NM Altitude: 14000.0 to 18000.0 ft		

DME DME Assessment Results for PRICY5 path CIGAR_DAAWG

DME Error



DME DME Assessment Results for PRICY5 path DOZES_BULKS

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 PRICY5 (RNAV) STAR\KMCO PRICY5 (RNAV) STAR DME 09 DEC 2024.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT FILES\KMCO\KMCO PRICY5 (RNAV) STAR\DME\KISM [IFPA] PRICY5 20241209_1557 EST\DOZES_BULKS\KISM PRICY5 RNAV STAR DOZES BULKS 20241209_1557 EST.pdf
Procedure Name:	PRICY5
Software: DmeDmePlugin:	7.4.1
Date/Time:	12/09/2024 15:57 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
DOZES	WP	N27° 31' 25.830000000", W083° 13' 50.460000000"	18000	VNAV	280	FLY_BY	TF
QUAYL	WP	N27° 46' 33.590000000", W082° 38' 47.400000000"	18000	VNAV	280	FLY_BY	TF
BULKS	WP	N27° 52' 36.120000000", W082° 24' 38.960000000"	18000	VNAV	280	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KISM [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 PRICY5 path DOZES_BULK5

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:	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:	COF,HST,NIP,NRB,PAM

DME DME Assessment Results for PRICY5 path DOZES_BULKs

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MCF	N27° 51' 40.180000000", W082° 30' 48.640000000"	6.0 W	40	L		NO	Enabled	68.3 %	68.3 %
2	MLB	N28° 06' 19.120000000", W080° 38' 06.460000000"	7.0 W	130	DH		NO	Enabled	72.4 %	72.4 %
3	SRQ	N27° 24' 25.255800000", W082° 33' 49.184700000"	5.0 W	130	DH		NO	Enabled	100 %	100 %
4	LAL	N27° 59' 10.309800000", W082° 00' 50.055700000"	1.0 E	130	H		NO	Enabled	100 %	100 %
5	RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	H		NO	Enabled	100 %	100 %
6	ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	H		NO	Enabled	62.3 %	62.3 %
7	PIE	N27° 54' 27.951800000", W082° 41' 03.513100000"	5.0 W	130	H		NO	Enabled	89.6 %	89.6 %
8	COF	N28° 14' 15.660000000", W080° 36' 42.330000000"	7.0 W	40	L	IFPA	NO	Disabled		
9	HST	N25° 29' 23.926600000", W080° 22' 45.888100000"	6.0 W	25	T	IFPA	NO	Disabled		
10	NIP	N30° 14' 05.460000000", W081° 40' 30.200000000"	6.0 W	40	L	IFPA	NO	Disabled		
11	NRB	N30° 23' 19.012900000", W081° 25' 23.075300000"	6.0 W	40	L	IFPA	NO	Disabled		
12	PAM	N30° 04' 26.430800000", W085° 34' 20.672500000"	4.0 W	130	H	IFPA	NO	Disabled		

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	RSW	PIE	SRQ	LAL		
8.6	SRQ	PIE	RSW	MCF	LAL	
12.5	SRQ	PIE	RSW	LAL		
13.4	SRQ	PIE	RSW	LAL	MLB	
37.2	SRQ	LAL	RSW	MCF	ORL	MLB
40.3	SRQ	LAL	RSW	ORL	MLB	

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

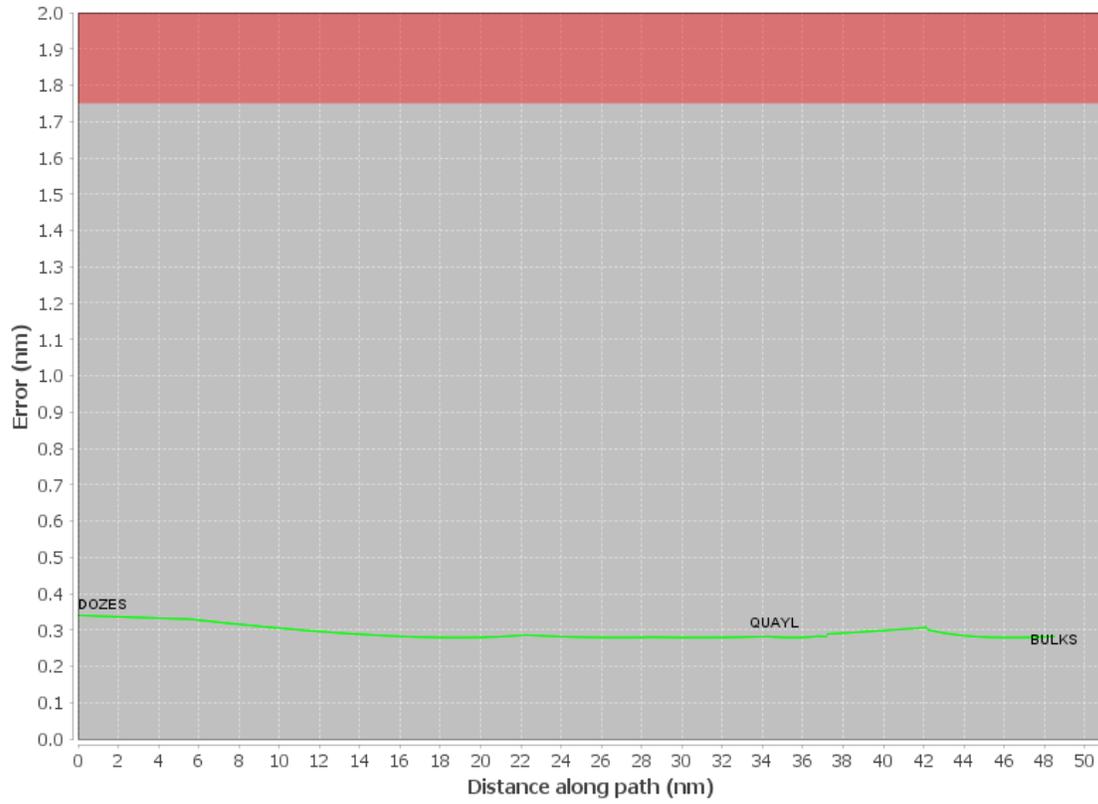
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
DOZES	QUAYL	MCF, MLB, SRQ, LAL, RSW, ORL, PIE	
QUAYL	BULKs	MCF, MLB, SRQ, LAL, RSW, ORL, PIE	

DME DME Assessment Results for PRICY5 path DOZES_BULKs

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	RSW FAA 191354-6 RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	24.8	114.15	RSW FAA 191354-6	
ESV:		Bearing [True]: 288.0° to 318.0° Bearing [Mag]: 290.0° to 320.0°				Arc Distance: Out to 130.0 NM Altitude: 12000.0 to 18000.0 ft		
2	OCF FAA 714002-18 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-18	
ESV:		Bearing [True]: 117.0° to 180.0° Bearing [Mag]: 117.0° to 180.0°				Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 20000.0 ft		
3	OMN FAA 694106-20 OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	24	112.6	OMN FAA 694106-20	
ESV:		Bearing [True]: 190.0° to 255.0° Bearing [Mag]: 190.0° to 255.0°				Arc Distance: Out to 72.0 NM Altitude: 3000.0 to 18000.0 ft		
4	ORL FAA 694096-38 ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	101.6	112.2	ORL FAA 694096-38	
ESV:		Bearing [True]: 242.0° to 256.0° Bearing [Mag]: 242.0° to 256.0°				Arc Distance: Out to 165.0 NM Altitude: 18000.0 to 35000.0 ft		
5	OCF FAA 714002-10 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-10	
ESV:		Bearing [True]: 210.0° to 235.0° Bearing [Mag]: 210.0° to 235.0°				Arc Distance: Out to 138.0 NM Altitude: 14000.0 to 18000.0 ft		

DME DME Assessment Results for PRICY5 path DOZES_BULKs

DME Error



DME DME Assessment Results for PRICY5 path JUMBA_LORRA

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 PRICY5 (RNAV) STAR\KMCO PRICY5 (RNAV) STAR DME 09 DEC 2024.tgs
Output File:	C:\Users\Erik J-CTR John\OneDrive - Federal Aviation Administration\Desktop\PROJECT FILES\KMCO\KMCO PRICY5 (RNAV) STAR\DME\KISM [IFPA] PRICY5 20241209_1557 EST\JUMBA_LORRA\KISM PRICY5 RNAV STAR JUMBA LORRA 20241209_1557 EST.pdf
Procedure Name:	PRICY5
Software: DmeDmePlugin:	7.4.1
Date/Time:	12/09/2024 15:57 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
JUMBA	WP	N28° 07' 42.380000000", W081° 47' 48.840000000"	10000	VNAV	250	FLY_BY	TF
AMADS	WP	N28° 06' 28.710000000", W081° 37' 47.000000000"	8000	VNAV	250	FLY_BY	TF
LORRA	WP	N28° 04' 57.200000000", W081° 25' 27.910000000"	7000	VNAV	210	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KISM [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 PRICY5 path JUMBA_LORRA

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:	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:	COF,HST,NIP,NRB,PAM

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	MLB	N28° 06' 19.120000000", W080° 38' 06.460000000"	7.0 W	130	DH		NO	Enabled	100 %	100 %
2	SRQ	N27° 24' 25.255800000", W082° 33' 49.184700000"	5.0 W	130	DH		NO	Enabled	100 %	100 %
3	OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	L		NO	Enabled	71.9 %	71.9 %
4	LAL	N27° 59' 10.309800000", W082° 00' 50.055700000"	1.0 E	130	H		NO	Enabled	100 %	100 %
5	ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	H		NO	Enabled	100 %	100 %
6	COF	N28° 14' 15.660000000", W080° 36' 42.330000000"	7.0 W	40	L	IFPA	NO	Disabled		
7	HST	N25° 29' 23.926600000", W080° 22' 45.888100000"	6.0 W	25	T	IFPA	NO	Disabled		
8	NIP	N30° 14' 05.460000000", W081° 40' 30.200000000"	6.0 W	40	L	IFPA	NO	Disabled		
9	NRB	N30° 23' 19.012900000", W081° 25' 23.075300000"	6.0 W	40	L	IFPA	NO	Disabled		
10	PAM	N30° 04' 26.430800000", W085° 34' 20.672500000"	4.0 W	130	H	IFPA	NO	Disabled		

DME DME Assessment Results for PRICY5 path JUMBA_LORRA

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	OCF	LAL	MLB	ORL	SRQ	
9.7	MLB	ORL	LAL	SRQ		
13.3	OCF	SRQ	LAL	MLB	ORL	
18.1	MLB	ORL	LAL	SRQ		

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

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
JUMBA	AMADS	MLB, SRQ, OCF, LAL, ORL	
AMADS	LORRA	MLB, SRQ, OCF, LAL, ORL	

User Data Files

#	File Name
	None

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
1	RSW FAA 191354-6 RSW	N26° 31' 47.592100000", W081° 46' 32.766600000"	2.0 W	130	24.8	114.15	RSW FAA 191354-6	
	ESV:	Bearing [True]: 288.0° to 318.0° Bearing [Mag]: 290.0° to 320.0°				Arc Distance: Out to 130.0 NM Altitude: 12000.0 to 18000.0 ft		
2	OCF FAA 714002-18 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-18	
	ESV:	Bearing [True]: 117.0° to 180.0° Bearing [Mag]: 117.0° to 180.0°				Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 20000.0 ft		
3	OMN FAA 694106-20 OMN	N29° 18' 11.702000000", W081° 06' 45.713700000"	0.0 E	130	24	112.6	OMN FAA 694106-20	
	ESV:	Bearing [True]: 190.0° to 255.0° Bearing [Mag]: 190.0° to 255.0°				Arc Distance: Out to 72.0 NM Altitude: 3000.0 to 18000.0 ft		
4	ORL FAA 694096-38 ORL	N28° 32' 33.801600000", W081° 20' 06.053200000"	0.0 E	130	101.6	112.2	ORL FAA 694096-38	
	ESV:	Bearing [True]: 242.0° to 256.0° Bearing [Mag]: 242.0° to 256.0°				Arc Distance: Out to 165.0 NM Altitude: 18000.0 to 35000.0 ft		
5	OCF FAA 714002-10 OCF	N29° 10' 38.917700000", W082° 13' 34.801800000"	0.0 E	40	78.3	113.7	OCF FAA 714002-10	
	ESV:	Bearing [True]: 210.0° to 235.0° Bearing [Mag]: 210.0° to 235.0°				Arc Distance: Out to 138.0 NM Altitude: 14000.0 to 18000.0 ft		

DME DME Assessment Results for PRICY5 path JUMBA_LORRA

DME Error

