

DME ESVs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for PITTS1 path KCCR:RW01L:DER_OAKEY

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW01L-DER_OAKEY\KCCR PITTS1 SID RW01L OAKEY 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW01L:DER	WP	N37° 59' 40.3620", W122° 03' 15.8578"	22.3	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
OAKEY	WP	N38° 03' 23.8300", W121° 40' 18.5900"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 335.0 ft/NM up to 1400.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	335.0 ft/NM up to 1400.0 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 PITTS1 path KCCR:RW01L:DER_OAKEY

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	53.4 %	60.2 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	14.7 %	16.6 %
3	MOD	N37° 37' 38.5480", W120° 57' 28.3265"	17.0 E	130	DH		NO	Enabled	30.9 %	35.1 %
4	CCR	N38° 02' 41.7131", W122° 02' 42.7463"	17.0 E	25	T		NO	Enabled	11.1 %	12.6 %
5	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	44 %	49.6 %
6	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	33.1 %	37.5 %
7	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	53.4 %	60.2 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
7.7	LIN	SAC	SWR			
8.6	SGD	SAC	LIN	SWR	SAU	
9.9	SWR	SGD	SAU	LIN		
11.4	SGD	SAC	LIN	SWR	SAU	
11.9	LIN	SAC	SAU	SWR		
12.5	MOD	SAC	LIN	SWR	SAU	
12.8	MOD	SWR	SAU	LIN		
13.2	MOD	SAC	LIN	SWR	SAU	
15.9	MOD	SAC	LIN	SWR		
16.3	MOD	SAC	LIN	CCR	SWR	
16.6	MOD	SAC	LIN	SWR		
17.1	MOD	SAC	LIN	CCR	SWR	

DME DME Assessment Results for PITTS1 path KCCR:RW01L:DER_OAKEY

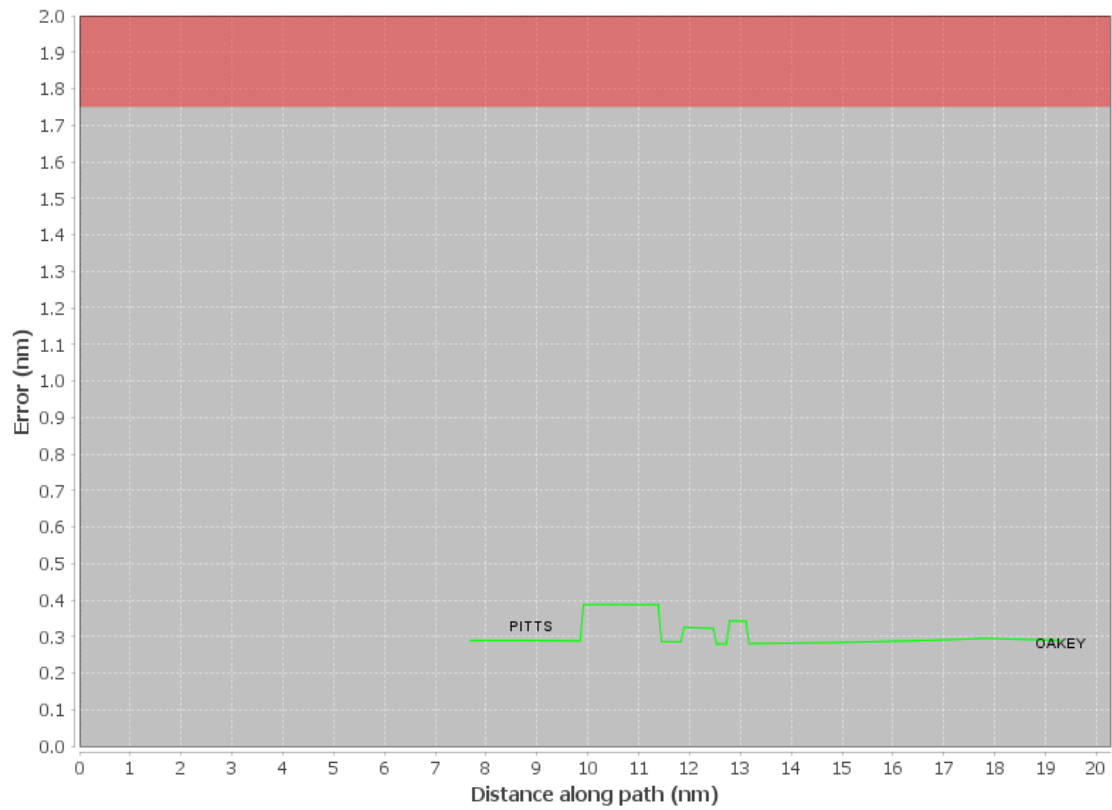
Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 59' 42.3336", W122° 03' 14.7732"	N38° 02' 40.5940", W121° 54' 57.4888"	7.6409

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW01L:DER	PITTS	LIN, SGD, SAC, SAU, SWR	
PITTS	OAKEY	LIN, SGD, MOD, CCR, SAC, SAU, SWR	

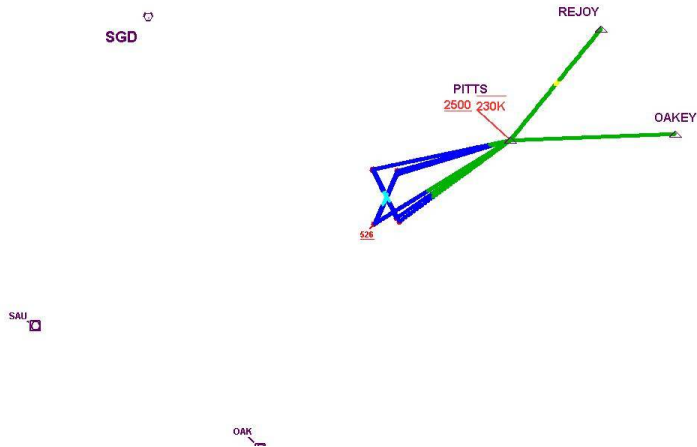
User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for PITTS1 path KCCR:RW01L:DER_OAKEY

DME Error



Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW01R:DER_REJOY

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW01R-DER_REJOY\KCCR PITTS1 SID RW01R REJOY 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW01R:DER	WP	N37° 59' 27.0744", W122° 03' 16.3568"	21.7	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
REJOY	WP	N38° 09' 59.2000", W121° 46' 15.1400"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 335.0 ft/NM up to 1400.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	335.0 ft/NM up to 1400.0 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 PITTS1 path KCCR:RW01R:DER_REJOY

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	50 %	56.9 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	7.6 %	8.7 %
3	CCR	N38° 02' 41.7131", W122° 02' 42.7463"	17.0 E	25	T		NO	Enabled	1.5 %	1.8 %
4	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	47.3 %	53.8 %
5	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	6.7 %	7.6 %
6	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	50 %	56.9 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
7.7	LIN	SAC	SWR			
8.8	SGD	SAC	LIN	SWR	SAU	
9.0	SWR	SGD	SAU	LIN		
9.1	SWR	SGD	LIN			
9.2	SWR	SGD	SAU	LIN		
9.5	SWR	LIN				
9.5	LIN	SAC	SWR			
9.8	SGD	SAC	LIN	SWR	SAU	
10.4	LIN	SAC	SWR			
10.7	SGD	SAC	LIN	SWR	SAU	
10.9	LIN	SAC	SWR			
13.5	SGD	SAC	LIN	SWR	CCR	SAU
13.9	LIN	SAC	SWR			

DME DME Assessment Results for PITTS1 path KCCR:RW01R:DER_REJOY

Inertial Drift Segments

#	Start Location	End Location	Length [NM]
1	N37° 59' 29.0482", W122° 03' 15.2704"	N38° 02' 38.5745", W121° 54' 56.9791"	7.7062

Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW01R:DER	PITTS	LIN, SGD, SAC, SAU, SWR	
PITTS	REJOY	LIN, SGD, CCR, SAC, SAU, SWR	

User Data Files

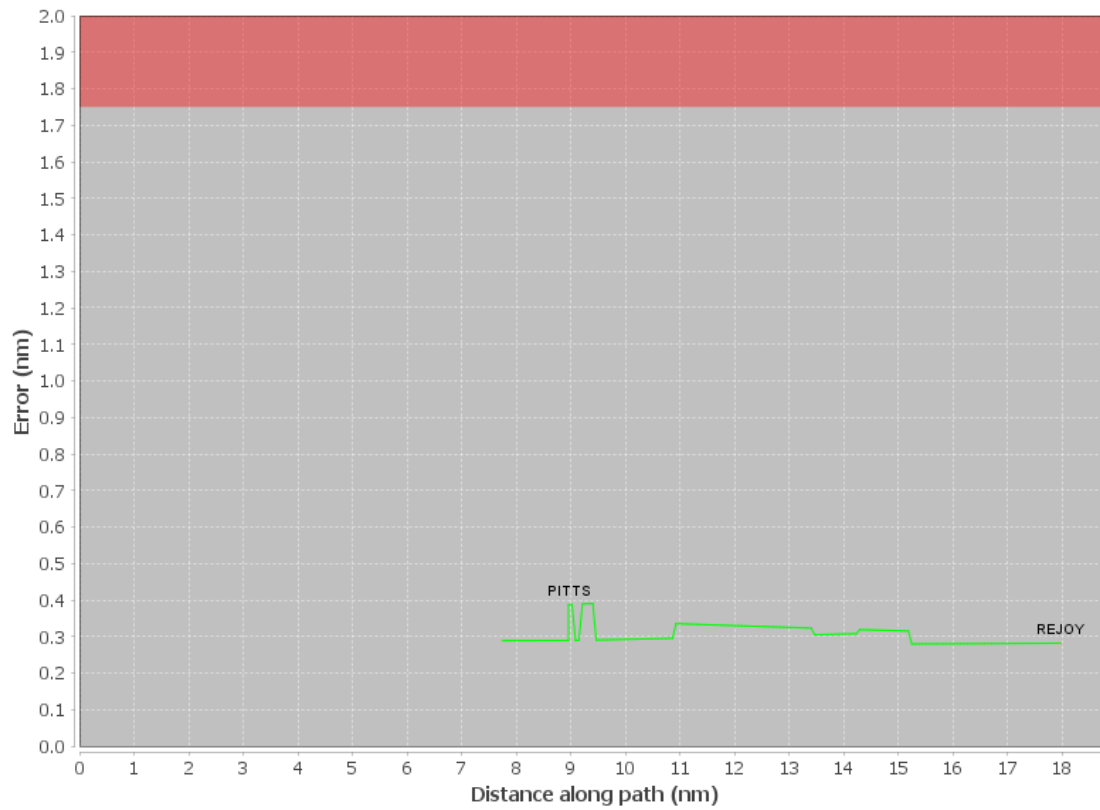
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User DMEs

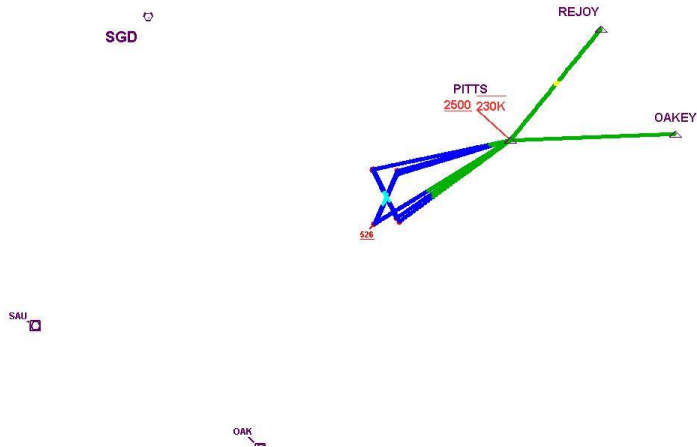
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
								None

DME DME Assessment Results for PITTS1 path KCCR:RW01R:DER_REJOY

DME Error



Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW14L:DER_PITTS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW14L-DER_PITTS\KCCR PITTS1 SID RW14L PITTS 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW14L:DER	WP	N37° 59' 06.7303", W122° 03' 06.2717"	25.4	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 360.0 ft/NM up to 2300.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	360.0 ft/NM up to 2300.0 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 PITTS1 path KCCR:RW14L:DER_PITTS

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	19.9 %	24.6 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	48.1 %	54.2 %
3	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	32.3 %	36.5 %
4	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	39 %	45.5 %
5	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	52.6 %	60.2 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
4.0	SWR	SGD				
4.5	SGD	SAC	SWR			
4.9	SGD	SAC	SWR	SAU		
7.6	SGD	SAC	LIN	SWR	SAU	
8.2	SWR	SGD	SAU	LIN		
9.5	SWR	LIN				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 59' 04.8129", W122° 03' 05.0661"	N37° 59' 24.5030", W121° 59' 39.9575"	3.9595

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW14L:DER	PITTS	LIN, SGD, SAC, SAU, SWR	

DME DME Assessment Results for PITTS1 path KCCR:RW14L:DER_PITTS

User Data Files

#	File Name
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None

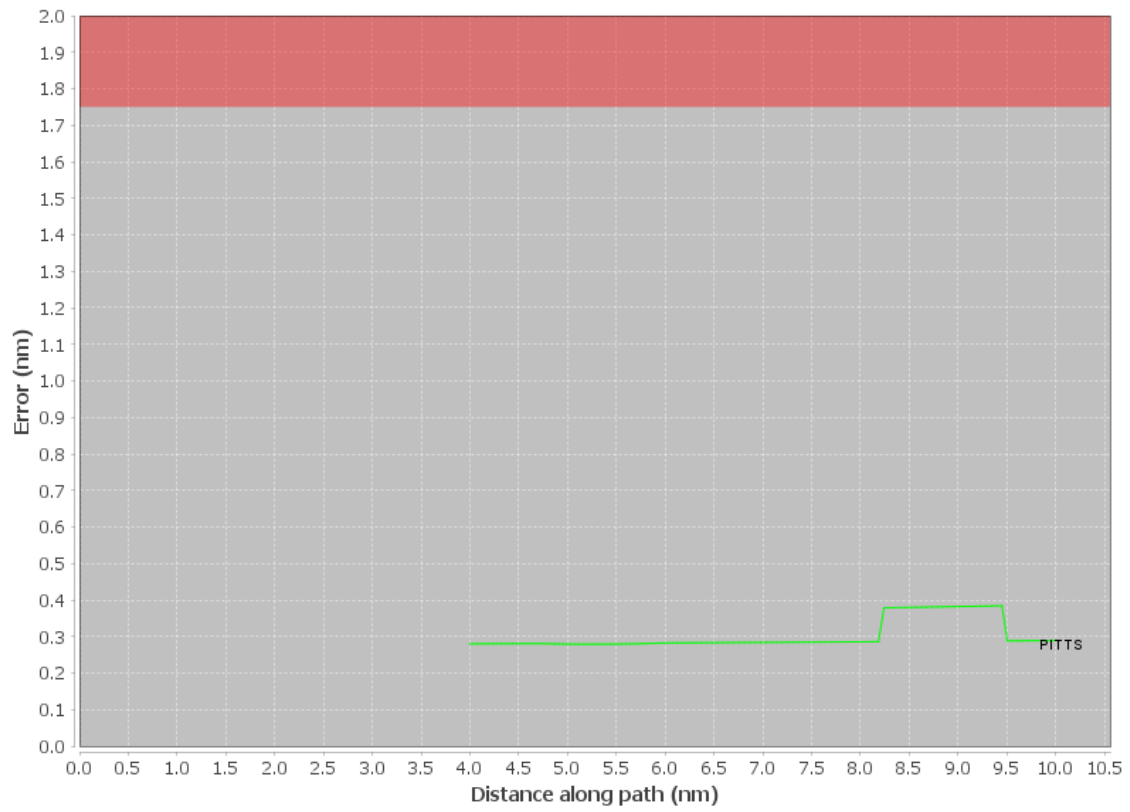
User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
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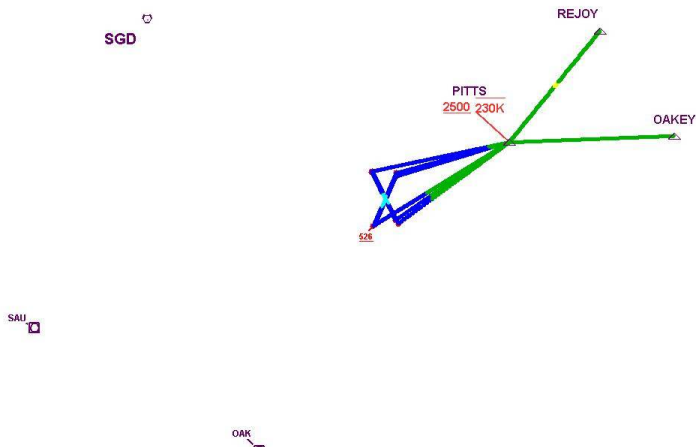
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DME DME Assessment Results for PITTS1 path KCCR:RW14L:DER_PITTS

DME Error



Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW14R:DER_PITTS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW14R-DER_PITTS\KCCR PITTS1 SID RW14R PITTS 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW14R:DER	WP	N37° 59' 20.4870", W122° 03' 21.8982"	22.2	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 360.0 ft/NM up to 2300.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	360.0 ft/NM up to 2300.0 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 PITTS1 path KCCR:RW14R:DER_PITTS

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	20.4 %	25.3 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	46 %	52 %
3	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	38 %	42.4 %
4	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	38.2 %	44.5 %
5	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	51.4 %	59.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
4.1	SWR	SGD				
4.2	SGD	SAC	SWR			
4.9	SGD	SAC	SWR	SAU		
7.5	SGD	SAC	LIN	SWR	SAU	
8.5	SWR	SGD	SAU	LIN		
9.3	SWR	LIN				
9.8	SWR	SGD	SAU	LIN		
10.0	SWR	LIN				

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 59' 18.5578", W122° 03' 20.6838"	N37° 59' 37.5034", W121° 59' 43.7945"	4.0884

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW14R:DER	PITTS	LIN, SGD, SAC, SAU, SWR	

DME DME Assessment Results for PITTS1 path KCCR:RW14R:DER_PITTS

User Data Files

#	File Name
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None

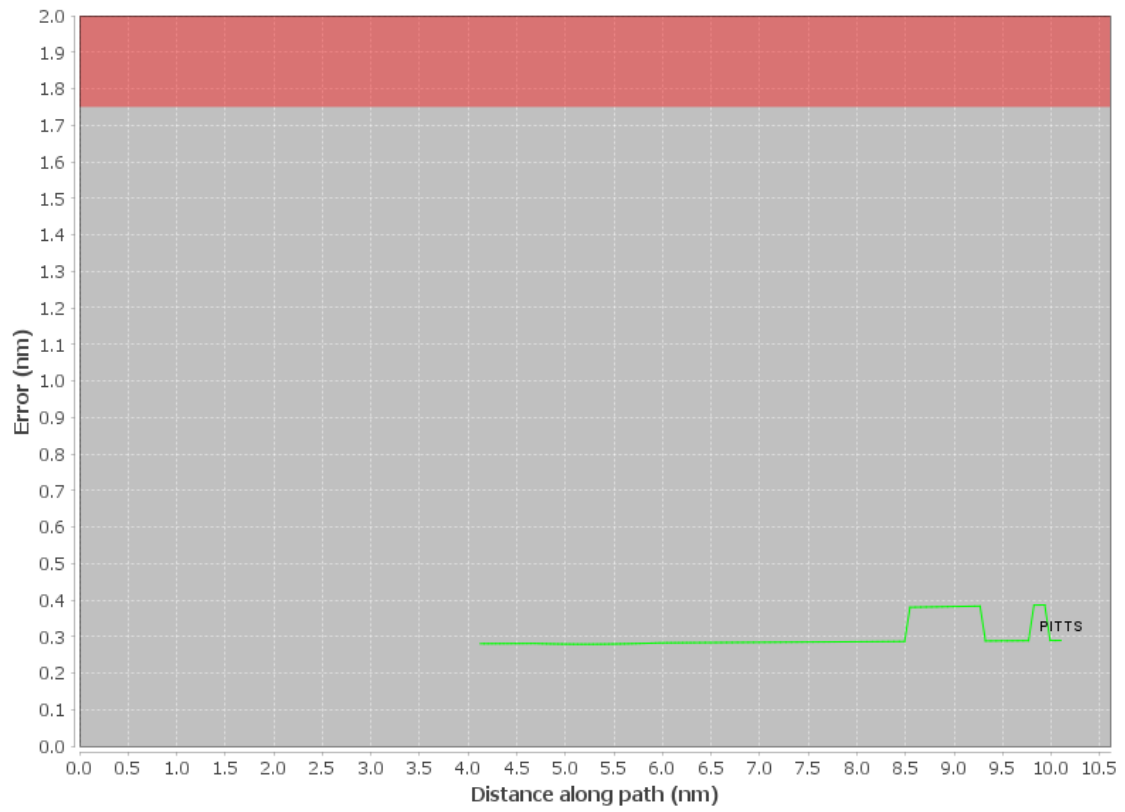
User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
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None

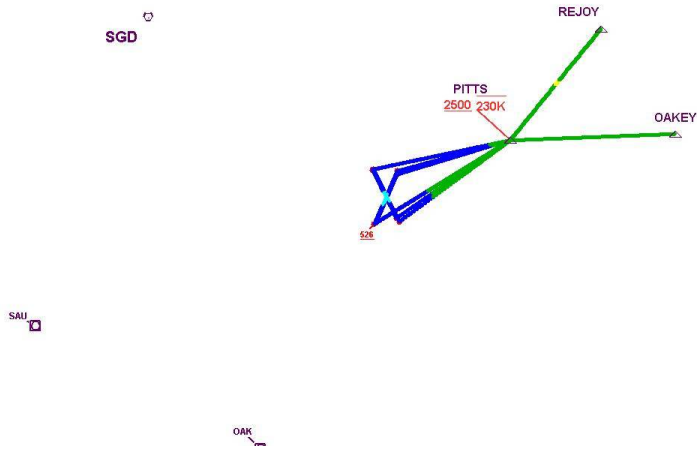
DME DME Assessment Results for PITTS1 path KCCR:RW14R:DER_PITTS

DME Error



DME DME Assessment Results for PITTS1 path KCCR:RW14R:DER_PITTS

Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW19L:DER_PITTS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW19L-DER_PITTS\KCCR PITTS1 SID RW19L PITTS 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW19L:DER	WP	N37° 59' 01.9681", W122° 03' 30.1744"	23.5	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 380.0 ft/NM up to 2700.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	380.0 ft/NM up to 2700.0 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 PITTS1 path KCCR:RW19L:DER_PITTS

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	35 %	41.9 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	43 %	50 %
3	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	38 %	43.6 %
4	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	43 %	50 %
5	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	46.5 %	54.5 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
5.1	SGD	SAC	SAU	SWR		
6.5	SGD	SAC	SWR	SAU	LIN	
10.1	SWR	SGD	SAU	LIN		
10.3	SWR	LIN				
10.7	SWR	SGD	SAU	LIN		

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 59' 00.0000", W122° 03' 31.2575"	N37° 59' 47.9163", W122° 00' 05.2866"	5.0727

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW19L:DER	PITTS	LIN, SGD, SAC, SAU, SWR	

DME DME Assessment Results for PITTS1 path KCCR:RW19L:DER_PITTS

User Data Files

#	File Name
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None

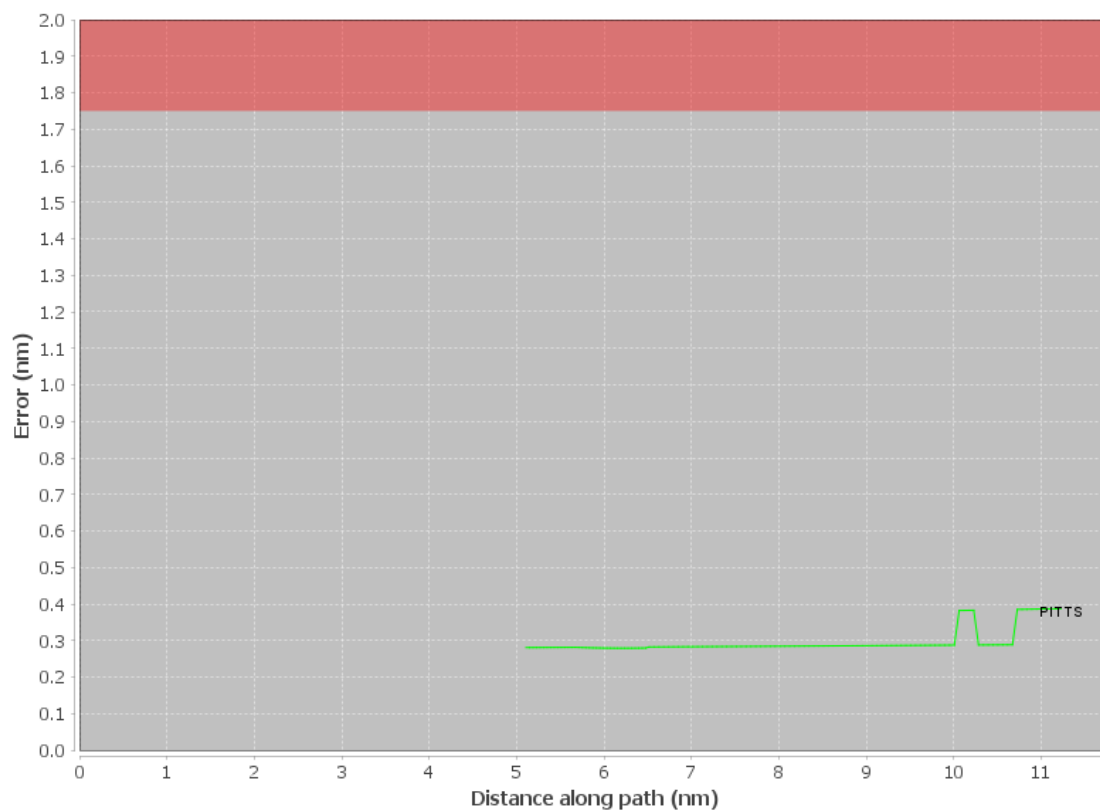
User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
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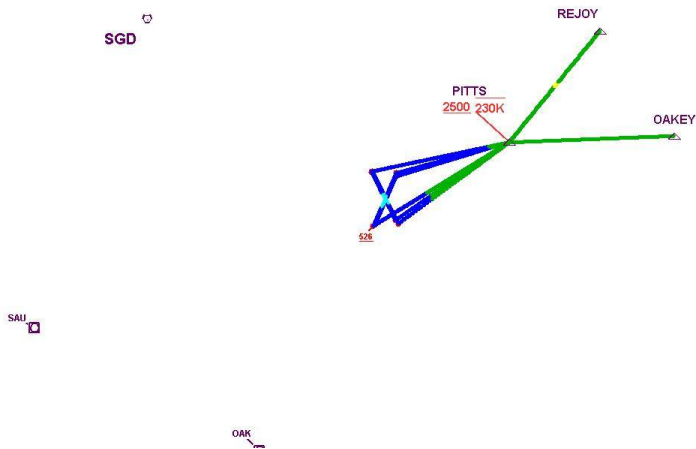
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DME DME Assessment Results for PITTS1 path KCCR:RW19L:DER_PITTS

DME Error



Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW19R:DER_PITTS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW19R-DER_PITTS\KCCR PITTS1 SID RW19R PITTS 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW19R:DER	WP	N37° 58' 55.0338", W122° 03' 40.7895"	23.6	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 380.0 ft/NM up to 2700.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	380.0 ft/NM up to 2700.0 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 PITTS1 path KCCR:RW19R:DER_PITTS

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	35 %	41.9 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	43.1 %	50.2 %
3	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	37.8 %	43.4 %
4	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	43.1 %	50.2 %
5	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	46.2 %	54.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
5.2	SGD	SAC	SAU	SWR		
6.6	SGD	SAC	SWR	SAU	LIN	
10.2	SWR	SGD	SAU	LIN		
10.5	SWR	LIN				
10.9	SWR	SGD	SAU	LIN		

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 58' 53.0658", W122° 03' 41.8717"	N37° 59' 45.2873", W122° 00' 08.4513"	5.1932

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW19R:DER	PITTS	LIN, SGD, SAC, SAU, SWR	

DME DME Assessment Results for PITTS1 path KCCR:RW19R:DER_PITTS

User Data Files

#	File Name
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None

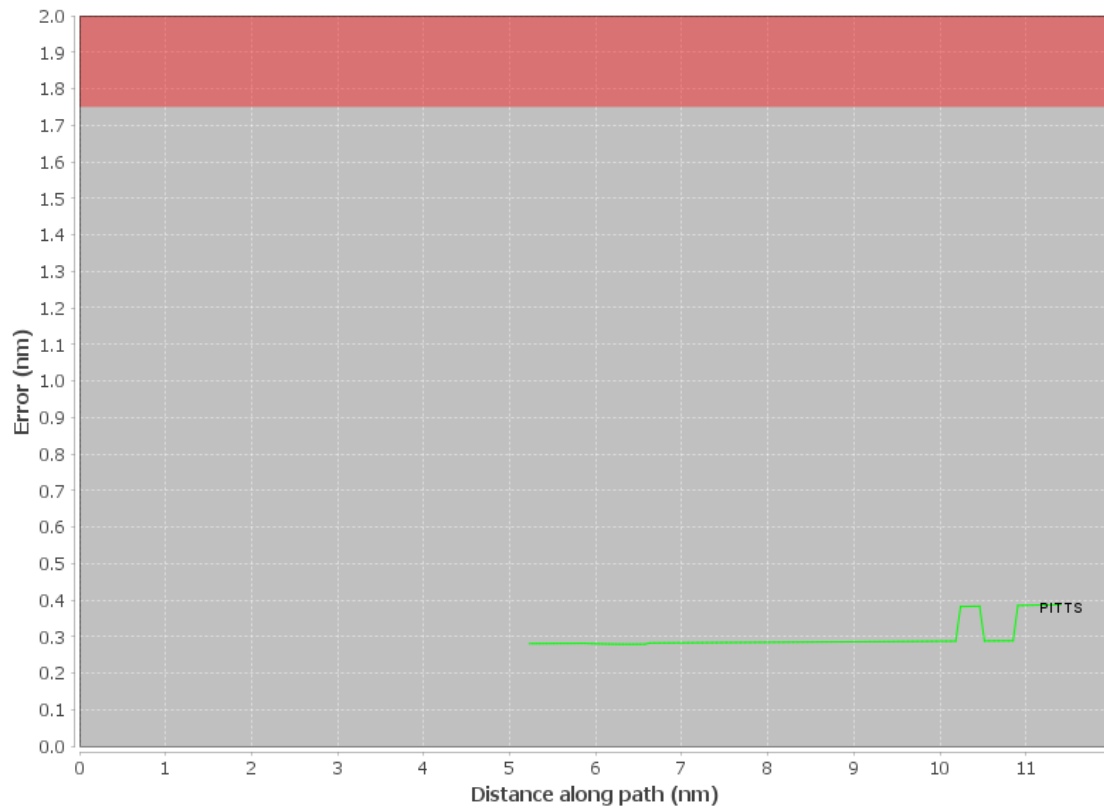
User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
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None

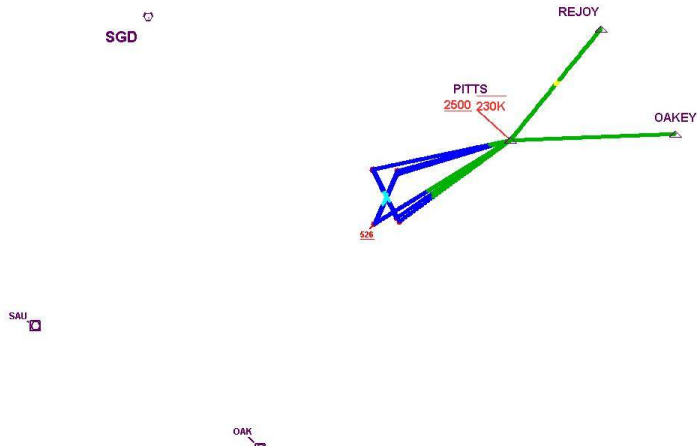
DME DME Assessment Results for PITTS1 path KCCR:RW19R:DER_PITTS

DME Error



DME DME Assessment Results for PITTS1 path KCCR:RW19R:DER_PITTS

Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW32L:DER_PITTS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW32L-DER_PITTS\KCCR PITTS1 SID RW32L PITTS 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW32L:DER	WP	N37° 59' 45.2408", W122° 03' 37.4827"	17.1	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 330.0 ft/NM up to 900.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	330.0 ft/NM up to 900.0 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 PITTS1 path KCCR:RW32L:DER_PITTS

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	11.4 %	13.3 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	4.4 %	5.3 %
3	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	11.4 %	13.3 %
4	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	4.4 %	5.3 %
5	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	11.4 %	13.3 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
9.1	LIN	SAC	SWR			
9.9	SGD	SAC	LIN	SWR	SAU	

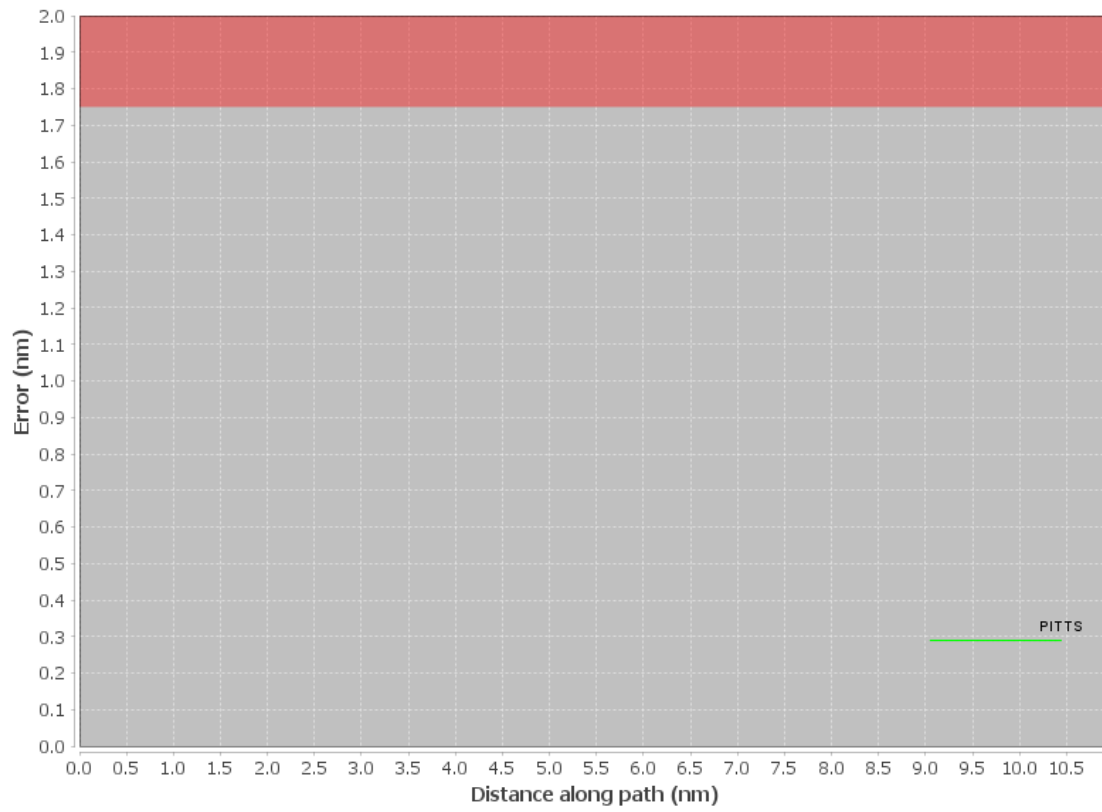
Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 59' 47.1689", W122° 03' 38.6967"	N38° 02' 42.2920", W121° 55' 11.9052"	9.0142

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW32L:DER	PITTS	LIN, SGD, SAC, SAU, SWR	

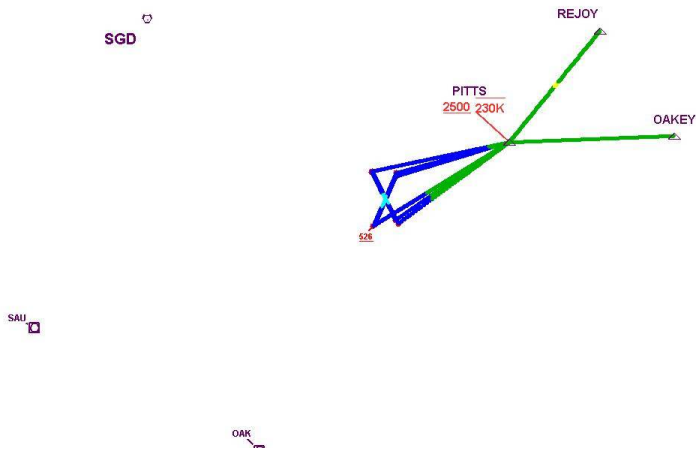
User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for PITTS1 path KCCR:RW32L:DER_PITTS

DME Error



Graphic Depiction 1



DME DME Assessment Results for PITTS1 path KCCR:RW32R:DER_PITTS

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Mark A-CTR Tellier
Project File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\CCR SIDs -TM 107.1 -DME.tgs
Output File:	C:\Users\Mark A-CTR Tellier\Desktop\Projects - TM\CCR\Submission Package\PITTS ONE RNAV SID\KCCR [IFPA] PITTS1 20260126_0915 PST\KCCR-RW32R-DER_PITTS\KCCR PITTS1 SID RW32R PITTS 20260126_0915 PST.pdf
Procedure Name:	PITTS1
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/26/2026 09:15 PST
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
KCCR:RW32R:DER	WP	N37° 59' 47.4531", W122° 03' 31.8880"	18.4	VNAV	130	FLY_OVER	TF
PITTS	WP	N38° 02' 59.5900", W121° 53' 28.9000"	2500	VNAV	230	FLY_BY	TF
Climb Gradient: 330.0 ft/NM up to 900.0 ft MSL 200.0 ft/NM							

Flyability

Flight Type:	SID
Selected Airport:	KCCR [IFPA]
Climb Gradient:	330.0 ft/NM up to 900.0 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 PITTS1 path KCCR:RW32R:DER_PITTS

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	LIN	N38° 04' 28.4897", W121° 00' 13.8887"	17.0 E	130	DH		NO	Enabled	11.4 %	13.3 %
2	SGD	N38° 10' 45.7038", W122° 22' 23.3494"	17.0 E	130	H		NO	Enabled	4.4 %	5.3 %
3	SAC	N38° 26' 37.4615", W121° 33' 05.9503"	17.0 E	130	H		NO	Enabled	11.4 %	13.3 %
4	SAU	N37° 51' 19.2030", W122° 31' 21.9080"	17.0 E	40	L		NO	Enabled	4.4 %	5.3 %
5	SWR	N39° 10' 49.1620", W120° 16' 10.6040"	16.0 E	130	DH		NO	Enabled	11.4 %	13.3 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0						
9.0	LIN	SAC	SWR			
9.8	SGD	SAC	LIN	SWR	SAU	

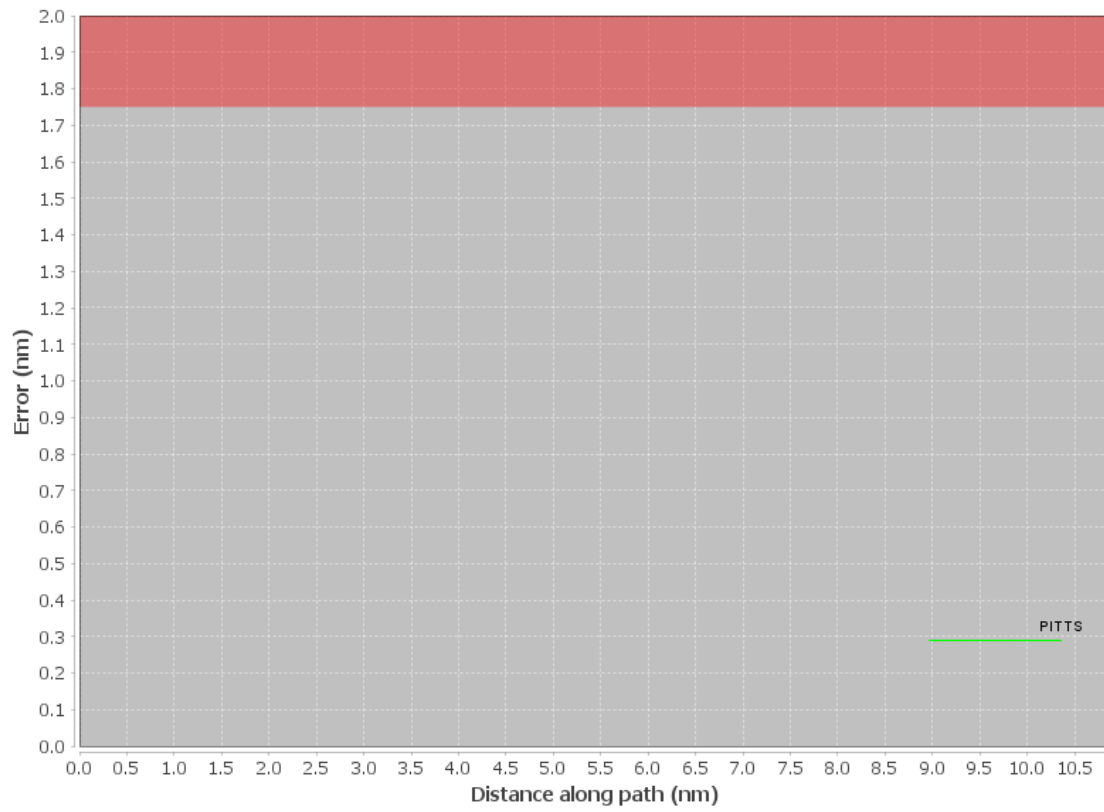
Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N37° 59' 49.3767", W122° 03' 33.0978"	N38° 02' 42.5064", W121° 55' 11.5999"	8.9336

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
KCCR:RW32R:DER	PITTS	LIN, SGD, SAC, SAU, SWR	

User Data Files								
#	File Name							
None								
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for PITTS1 path KCCR:RW32R:DER_PITTS

DME Error



DME DME Assessment Results for PITTS1 path KCCR:RW32R:DER_PITTS

Graphic Depiction 1

