

DME DME Assessment Results for Q186 path ZIINE_STUNK

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Q186 260129.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DECOMM FOLDER\CXR DECOM 3-19-26\Q186 (QX146)\Update, FOODO replaces FUZNY\UPDATED DME DME260129\Q186 20260129_1441 EST\ZIINE_STUNK\Q186 RNAV ROUTE ZIINE STUNK 20260129_1441 EST.pdf
Procedure Name:	Q186
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/29/2026 14:41 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
ZIINE	WP	N41° 46' 11.1700", W086° 18' 26.7200"	18000	VNAV	240	FLY_BY	TF
IDEAS	WP	N41° 46' 17.1800", W083° 33' 06.5600"	18000	VNAV	240	FLY_BY	TF
STUNK	WP	N41° 41' 11.9700", W082° 42' 02.2700"	18000	VNAV	240	FLY_BY	TF

Flyability

Flight Type:	RNAV_ROUTE
Selected Airport:	
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 Q186 path ZIINE_STUNK

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:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Not included
Terminal DMEs:	Not 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	JXN	N42° 15' 33.2631", W084° 27' 30.7776"	0.0 E	130	DH		NO	Enabled	100 %	100 %
2	BSV	N40° 44' 26.5430", W081° 25' 55.6216"	4.0 W	130	DL		NO	Enabled	33.8 %	33.8 %
3	ROD	N40° 17' 16.0830", W084° 02' 35.1471"	5.0 W	130	H		NO	Enabled	47.6 %	47.6 %
4	GIJ	N41° 46' 07.0005", W086° 19' 06.4268"	0.0 E	130	H		NO	Enabled	59.9 %	59.9 %
5	ECK	N43° 15' 21.1880", W082° 43' 04.5460"	7.0 W	130	H		NO	Enabled	23 %	23 %
6	FNT	N42° 58' 00.3594", W083° 44' 49.1561"	6.0 W	130	H		NO	Enabled	70.2 %	70.2 %
7	OKK	N40° 31' 40.0078", W086° 03' 28.7950"	5.0 W	130	H		NO	Enabled	44.4 %	44.4 %
8	FWA	N40° 58' 44.6315", W085° 11' 17.0092"	6.0 W	130	H		NO	Enabled	83.9 %	83.9 %
9	PMM	N42° 27' 57.7218", W086° 06' 17.3092"	0.0 E	130	H		NO	Enabled	61 %	60.9 %
10	APE	N40° 09' 03.8258", W082° 35' 17.8849"	6.0 W	130	H		NO	Enabled	9.1 %	9.1 %
11	ZZV	N39° 56' 27.0911", W081° 53' 33.3687"	0.0 E	130	DH		NO	Enabled	17.8 %	17.8 %
12	DXO	N42° 12' 47.2904", W083° 21' 59.9878"	6.0 W	130	H		NO	Enabled	77.7 %	77.7 %
13	CRL	N42° 02' 52.8956", W083° 27' 27.2625"	3.0 W	130	DH		NO	Enabled	100 %	100 %
14	CXR	N41° 31' 00.9405", W081° 09' 47.4692"	5.0 W	130	DH		NO	Enabled	37 %	37 %
15	GSH	N41° 31' 30.5586", W086° 01' 40.6316"	0.0 E	130	H		NO	Enabled	36.2 %	36.2 %
16	VIO	N42° 47' 12.1822", W085° 29' 49.4620"	4.0 W	130	H		NO	Enabled	69.9 %	69.9 %
17	DJB	N41° 21' 29.0339", W082° 09' 43.0873"	5.0 W	130	DH		NO	Enabled	0.4 %	0.4 %
18	MBS	N43° 31' 53.9337", W084° 04' 38.2910"	3.0 W	130	DH		NO	Enabled	63.9 %	63.9 %

DME DME Assessment Results for Q186 path ZIINE_STUNK

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	FWA	VIO	GSH	JXN	OKK	PMM
58.8	JXN	PMM	FWA	GIJ	CRL	VIO
99.0	JXN	CRL	DXO	FWA	VIO	FNT
113.4	JXN	CRL	DXO	FWA	FNT	CXR
136.3	JXN	ROD	ECK	DXO	CXR	FNT
143.8	JXN	ECK	CXR	DXO	FNT	BSV

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

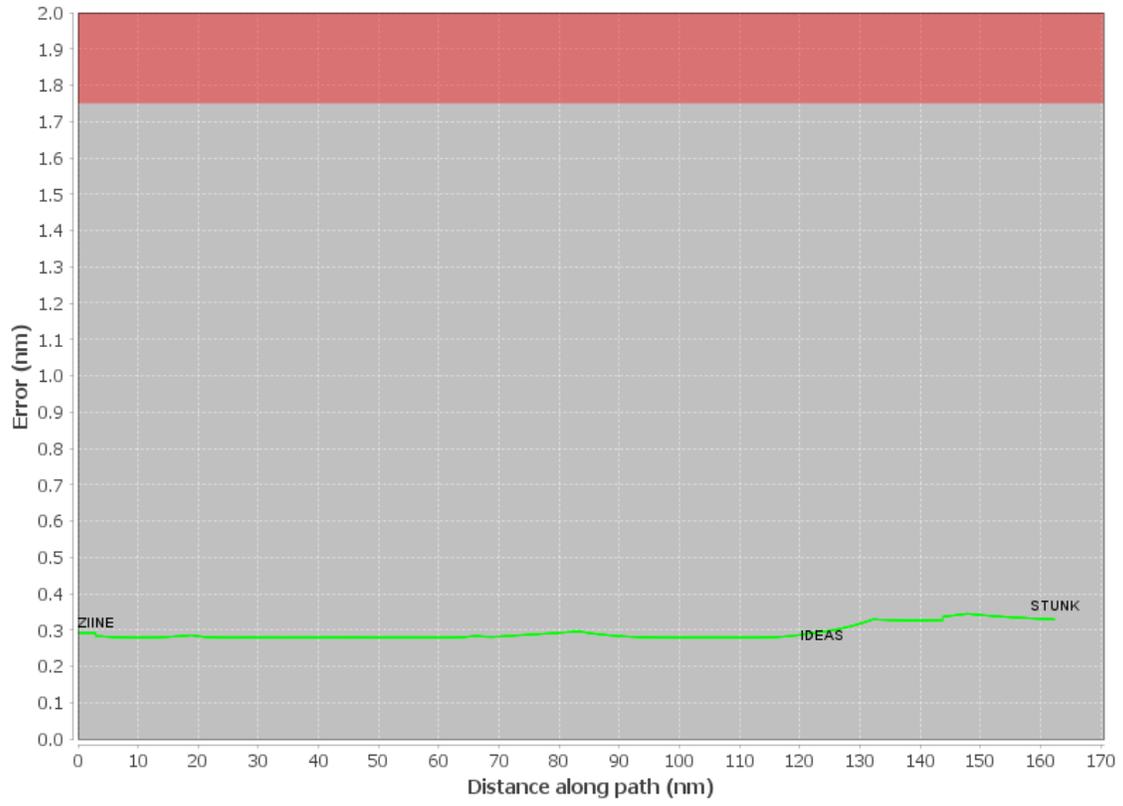
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
ZIINE	IDEAS	JXN, BSV, ROD, GIJ, FNT, OKK, FWA, PMM, DXO, CRL, CXR, GSH, VIO, DJB, MBS	
IDEAS	STUNK	JXN, FWA, BSV, ROD, APE, ZZV, DXO, CRL, CXR, ECK, FNT, MBS	

User Data Files								
#	File Name							
	None							

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

DME DME Assessment Results for Q186 path ZIINE_STUNK

DME Error



DME DME Assessment Results for Q186 path ZIINE_STUNK

Graphic Depiction 1



DME DME Assessment Results for Q186 path FOODO_SCAAM

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Q186 260129.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DECOMM FOLDER\CXR DECOM 3-19-26\Q186 (QX146)\Update, FOODO replaces FUZNY\UPDATED DME DME260129\Q186 20260129_1438 EST\FOODO_SCAAM\Q186 RNAV ROUTE FOODO SCAAM 20260129_1438 EST.pdf
Procedure Name:	Q186
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/29/2026 14:38 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
FOODO	WP	N41° 40' 35.8400", W082° 36' 14.4400"	18000	VNAV	240	FLY_BY	TF
SPYDY	WP	N41° 32' 45.1768", W081° 24' 44.0968"	18000	VNAV	240	FLY_BY	TF
TEESY	WP	N41° 25' 15.9900", W080° 06' 42.5600"	18000	VNAV	240	FLY_BY	TF
MIGET	WP	N41° 17' 40.4300", W078° 51' 51.4900"	18000	VNAV	240	FLY_BY	TF
SCAAM	WP	N41° 11' 37.4600", W077° 58' 15.2000"	18000	VNAV	240	FLY_BY	TF

Flyability	
Flight Type:	RNAV_ROUTE
Selected Airport:	
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 Q186 path FOODO_SCAAM

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:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Not included
Terminal DMEs:	Not included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME DME Assessment Results for Q186 path FOODO_SCAAM

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	JXN	N42° 15' 33.2631", W084° 27' 30.7776"	0.0 E	130	DH		NO	Enabled	19.2 %	19.2 %
2	BSV	N40° 44' 26.5430", W081° 25' 55.6216"	4.0 W	130	DL		NO	Enabled	84.5 %	84.5 %
3	DKK	N42° 29' 25.4400", W079° 16' 26.7700"	0.0 E	130	DH		NO	Enabled	63.2 %	63.2 %
4	AIR	N40° 00' 59.7814", W080° 49' 01.9382"	7.0 W	130	H		NO	Enabled	37.7 %	37.7 %
5	CIP	N41° 08' 46.6560", W079° 27' 28.7059"	0.0 E	130	DH		NO	Enabled	92.6 %	92.6 %
6	ECK	N43° 15' 21.1880", W082° 43' 04.5460"	7.0 W	130	H		NO	Enabled	2.7 %	2.7 %
7	FNT	N42° 58' 00.3594", W083° 44' 49.1561"	6.0 W	130	H		NO	Enabled	3.2 %	3.2 %
8	EWC	N40° 49' 29.7576", W080° 12' 41.5640"	8.0 W	130	H		NO	Enabled	86.8 %	86.8 %
9	ELZ	N42° 05' 22.7425", W077° 59' 58.3763"	0.0 E	130	DH		NO	Enabled	52.6 %	52.6 %
10	BUF	N42° 55' 44.3694", W078° 38' 46.8581"	0.0 E	130	DH		NO	Enabled	59.6 %	59.6 %
11	APE	N40° 09' 03.8258", W082° 35' 17.8849"	6.0 W	130	H		NO	Enabled	21.8 %	21.8 %
12	ZZV	N39° 56' 27.0911", W081° 53' 33.3687"	0.0 E	130	DH		NO	Enabled	58.9 %	58.9 %
13	JHW	N42° 11' 18.9850", W079° 07' 16.7075"	7.0 W	130	H		NO	Enabled	67.9 %	67.9 %
14	ETG	N41° 12' 53.8190", W078° 08' 33.9230"	10.0 W	130	H		NO	Enabled	48.2 %	48.2 %
15	DXO	N42° 12' 47.2904", W083° 21' 59.9878"	6.0 W	130	H		NO	Enabled	27 %	27 %
16	SLT	N41° 30' 45.9340", W077° 58' 12.3950"	8.0 W	130	H		NO	Enabled	47.6 %	47.6 %
17	CXR	N41° 31' 00.9405", W081° 09' 47.4692"	5.0 W	130	DH		NO	Enabled	89.6 %	89.6 %
18	CRL	N42° 02' 52.8956", W083° 27' 27.2625"	3.0 W	130	DH		NO	Enabled	41.6 %	41.6 %
19	DJB	N41° 21' 29.0339", W082° 09' 43.0873"	5.0 W	130	DH		NO	Enabled	51.6 %	51.6 %
20	PSB	N40° 54' 58.5320", W077° 59' 33.7810"	10.0 W	130	H		NO	Enabled	45.7 %	45.7 %
21	ESL	N39° 13' 31.7740", W078° 59' 22.2000"	6.0 W	130	DL		NO	Enabled	23.1 %	23.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	APE	CXR	ECK	CRL	JXN	ZZV
5.7	APE	CXR	CRL	ZZV	JXN	DXO
40.6	BSV	CXR	ZZV	APE	DXO	CRL
46.1	BSV	CXR	DJB	ZZV	EWC	CRL
62.6	BSV	CIP	DJB	AIR	EWC	CRL
87.9	BSV	CIP	EWC	DJB	JHW	AIR
132.1	DKK	CXR	ETG	EWC	CIP	JHW
166.5	JHW	SLT	ELZ	PSB	CIP	ETG
195.4	SLT	PSB	JHW	CIP	EWC	ETG
200.0	PSB	CIP	JHW	SLT	EWC	BUF
205.4	PSB	CIP	SLT	BUF	JHW	ESL
206.7	SLT	ETG	PSB	CIP	BUF	JHW

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

DME DME Assessment Results for Q186 path FOODO_SCAAM

Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
FOODO	SPYDY	JXN, BSV, DKK, AIR, CIP, ECK, FNT, EWC, APE, ZZV, DXO, CXR, CRL, DJB	
SPYDY	TEESY	BSV, DKK, AIR, CIP, EWC, ELZ, BUF, ZZV, JHW, ETG, DXO, SLT, CRL, CXR, DJB	
TEESY	MIGET	BSV, DKK, AIR, CIP, EWC, ELZ, BUF, ZZV, JHW, ETG, SLT, CXR, DJB, PSB, ESL	
MIGET	SCAAM	EWC, BUF, ELZ, BSV, JHW, ETG, SLT, CIP, CXR, PSB, ESL	

User Data Files

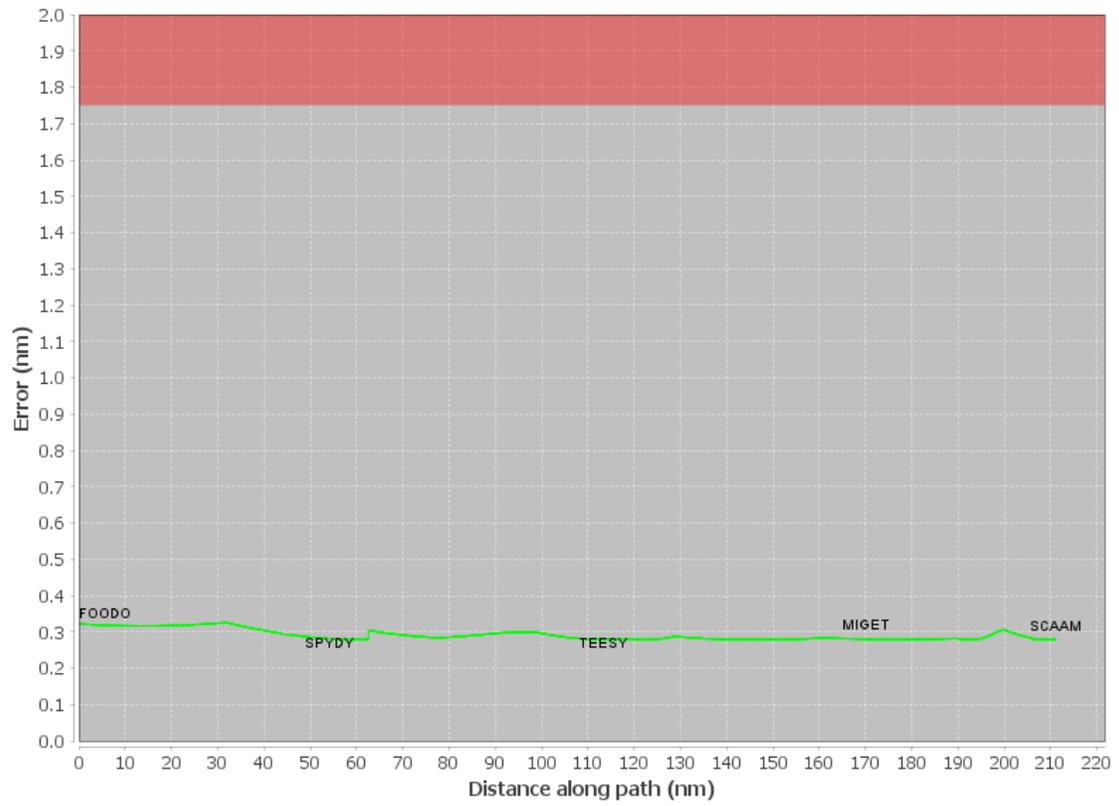
#	File Name
None	

User DMEs

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

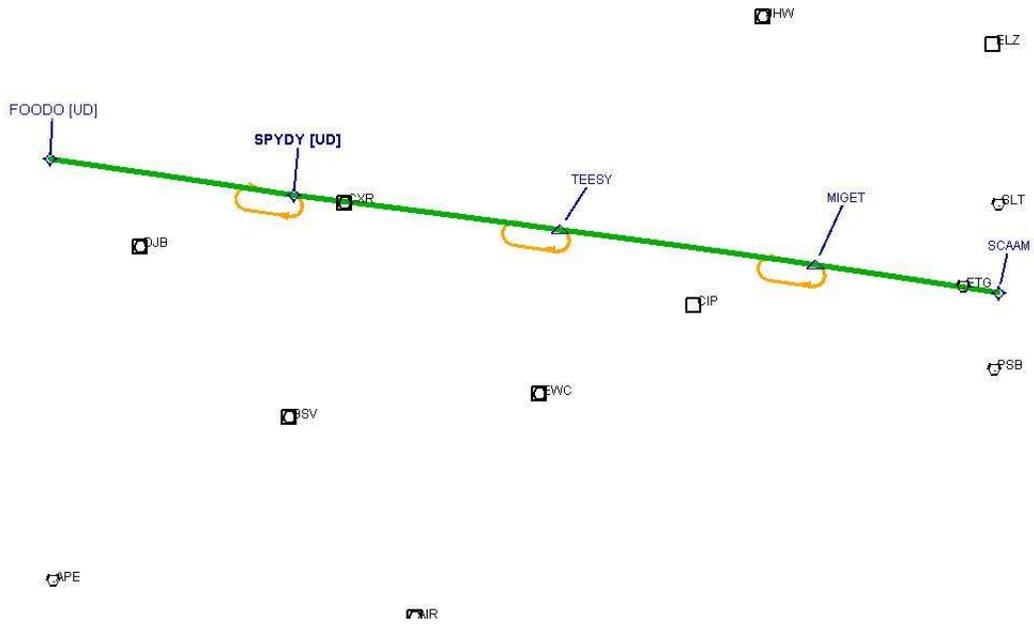
DME DME Assessment Results for Q186 path FOODO_SCAAM

DME Error



DME DME Assessment Results for Q186 path FOODO_SCAAM

Graphic Depiction 1



DME DME Assessment Results for Q186 path SCAAM_FOODO

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Q186 260129.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DECOMM FOLDER\CXR DECOM 3-19-26\Q186 (QX146)\Update, FOODO replaces FUZNY\UPDATED DME DME260129\Q186 20260129_1438 EST\SCAAM_FOODO\Q186 RNAV ROUTE SCAAM FOODO 20260129_1438 EST.pdf
Procedure Name:	Q186
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/29/2026 14:38 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
SCAAM	WP	N41° 11' 37.4600", W077° 58' 15.2000"	18000	VNAV	240	FLY_BY	TF
MIGET	WP	N41° 17' 40.4300", W078° 51' 51.4900"	18000	VNAV	240	FLY_BY	TF
TEESY	WP	N41° 25' 15.9900", W080° 06' 42.5600"	18000	VNAV	240	FLY_BY	TF
SPYDY	WP	N41° 32' 45.1768", W081° 24' 44.0968"	18000	VNAV	240	FLY_BY	TF
FOODO	WP	N41° 40' 35.8400", W082° 36' 14.4400"	18000	VNAV	240	FLY_BY	TF

Flyability	
Flight Type:	RNAV_ROUTE
Selected Airport:	
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 Q186 path SCAAM_FOODO

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:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Not included
Terminal DMEs:	Not included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME DME Assessment Results for Q186 path SCAAM_FOODO

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	JXN	N42° 15' 33.2631", W084° 27' 30.7776"	0.0 E	130	DH		NO	Enabled	19.2 %	19.2 %
2	BSV	N40° 44' 26.5430", W081° 25' 55.6216"	4.0 W	130	DL		NO	Enabled	84.5 %	84.5 %
3	DKK	N42° 29' 25.4400", W079° 16' 26.7700"	0.0 E	130	DH		NO	Enabled	63.2 %	63.2 %
4	AIR	N40° 00' 59.7814", W080° 49' 01.9382"	7.0 W	130	H		NO	Enabled	37.7 %	37.7 %
5	CIP	N41° 08' 46.6560", W079° 27' 28.7059"	0.0 E	130	DH		NO	Enabled	92.6 %	92.6 %
6	ECK	N43° 15' 21.1880", W082° 43' 04.5460"	7.0 W	130	H		NO	Enabled	2.7 %	2.7 %
7	FNT	N42° 58' 00.3594", W083° 44' 49.1561"	6.0 W	130	H		NO	Enabled	3.2 %	3.2 %
8	EWC	N40° 49' 29.7576", W080° 12' 41.5640"	8.0 W	130	H		NO	Enabled	86.8 %	86.8 %
9	BUF	N42° 55' 44.3694", W078° 38' 46.8581"	0.0 E	130	DH		NO	Enabled	59.6 %	59.6 %
10	ELZ	N42° 05' 22.7425", W077° 59' 58.3763"	0.0 E	130	DH		NO	Enabled	52.6 %	52.6 %
11	APE	N40° 09' 03.8258", W082° 35' 17.8849"	6.0 W	130	H		NO	Enabled	21.8 %	21.8 %
12	ZZV	N39° 56' 27.0911", W081° 53' 33.3687"	0.0 E	130	DH		NO	Enabled	58.9 %	58.9 %
13	JHW	N42° 11' 18.9850", W079° 07' 16.7075"	7.0 W	130	H		NO	Enabled	67.9 %	67.9 %
14	ETG	N41° 12' 53.8190", W078° 08' 33.9230"	10.0 W	130	H		NO	Enabled	48.2 %	48.2 %
15	SLT	N41° 30' 45.9340", W077° 58' 12.3950"	8.0 W	130	H		NO	Enabled	47.6 %	47.6 %
16	DXO	N42° 12' 47.2904", W083° 21' 59.9878"	6.0 W	130	H		NO	Enabled	27 %	27 %
17	CXR	N41° 31' 00.9405", W081° 09' 47.4692"	5.0 W	130	DH		NO	Enabled	89.6 %	89.6 %
18	CRL	N42° 02' 52.8956", W083° 27' 27.2625"	3.0 W	130	DH		NO	Enabled	41.6 %	41.6 %
19	DJB	N41° 21' 29.0339", W082° 09' 43.0873"	5.0 W	130	DH		NO	Enabled	51.6 %	51.6 %
20	PSB	N40° 54' 58.5320", W077° 59' 33.7810"	10.0 W	130	H		NO	Enabled	45.7 %	45.7 %
21	ESL	N39° 13' 31.7740", W078° 59' 22.2000"	6.0 W	130	DL		NO	Enabled	23.1 %	23.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	SLT	CIP	PSB	ETG	BUF	JHW
4.9	PSB	CIP	SLT	BUF	JHW	ESL
53.3	JHW	ETG	SLT	DKK	ELZ	PSB
96.6	EWC	CXR	JHW	CIP	DKK	ETG
108.1	EWC	CXR	DJB	DKK	CIP	BSV
141.9	BSV	CIP	EWC	AIR	DJB	DKK
158.6	BSV	CXR	DJB	ZZV	CIP	EWC
167.2	BSV	CXR	ZZV	APE	EWC	DXO
189.0	APE	CXR	CRL	DXO	ZZV	BSV

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

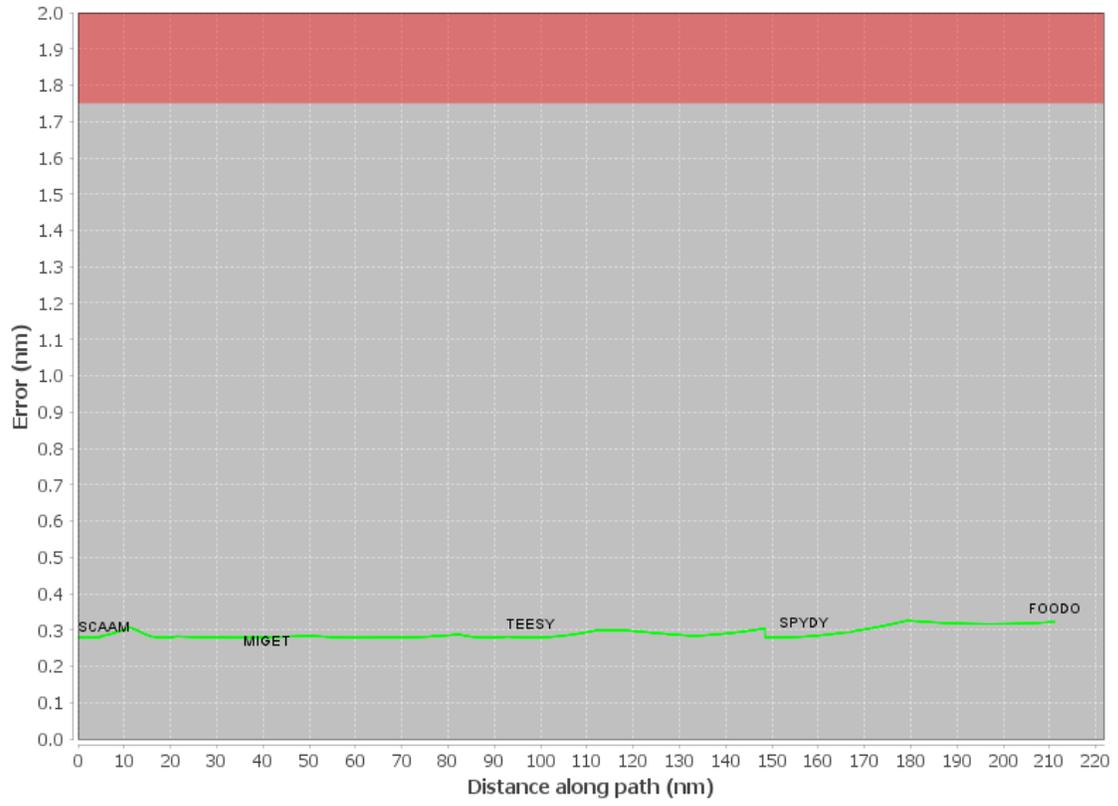
DME DME Assessment Results for Q186 path SCAAM_FOODO

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
SCAAM	MIGET	EWC, BUF, ELZ, BSV, JHW, ETG, SLT, CIP, CXR, PSB, ESL	
MIGET	TEESY	BSV, DKK, AIR, CIP, EWC, BUF, ELZ, ZZV, JHW, ETG, SLT, CXR, DJB, PSB, ESL	
TEESY	SPYDY	BSV, DKK, AIR, CIP, EWC, ELZ, BUF, ZZV, JHW, ETG, SLT, DXO, CXR, CRL, DJB	
SPYDY	FOODO	JXN, BSV, DKK, AIR, CIP, ECK, FNT, EWC, APE, ZZV, DXO, CRL, CXR, DJB	

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

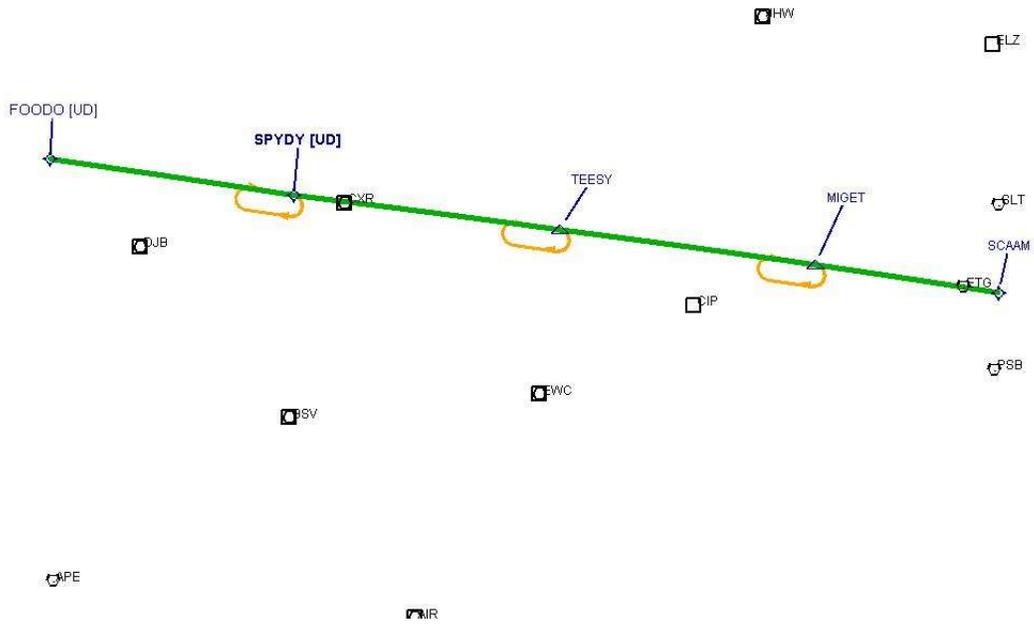
DME DME Assessment Results for Q186 path SCAAM_FOODO

DME Error



DME DME Assessment Results for Q186 path SCAAM_FOODO

Graphic Depiction 1



DME DME Assessment Results for Q186 path FOODO_SCAAM

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Lisa A-CTR Thrysoe
Project File:	C:\Users\Lisa A-CTR Thrysoe\Q186 260129.tgs
Output File:	C:\Users\Lisa A-CTR Thrysoe\OneDrive - Federal Aviation Administration\Desktop\DECOMM FOLDER\CXR DECOM 3-19-26\Q186 (QX146)\Update, FOODO replaces FUZNY\UPDATED DME DME260129\Q186 20260129_1438 EST\FOODO_SCAAM\Q186 RNAV ROUTE FOODO SCAAM 20260129_1438 EST.pdf
Procedure Name:	Q186
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/29/2026 14:38 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
FOODO	WP	N41° 40' 35.8400", W082° 36' 14.4400"	18000	VNAV	240	FLY_BY	TF
SPYDY	WP	N41° 32' 45.1768", W081° 24' 44.0968"	18000	VNAV	240	FLY_BY	TF
TEESY	WP	N41° 25' 15.9900", W080° 06' 42.5600"	18000	VNAV	240	FLY_BY	TF
MIGET	WP	N41° 17' 40.4300", W078° 51' 51.4900"	18000	VNAV	240	FLY_BY	TF
SCAAM	WP	N41° 11' 37.4600", W077° 58' 15.2000"	18000	VNAV	240	FLY_BY	TF

Flyability	
Flight Type:	RNAV_ROUTE
Selected Airport:	
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 Q186 path FOODO_SCAAM

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:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Not included
Terminal DMEs:	Not included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME DME Assessment Results for Q186 path FOODO_SCAAM

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	JXN	N42° 15' 33.2631", W084° 27' 30.7776"	0.0 E	130	DH		NO	Enabled	19.2 %	19.2 %
2	BSV	N40° 44' 26.5430", W081° 25' 55.6216"	4.0 W	130	DL		NO	Enabled	84.5 %	84.5 %
3	DKK	N42° 29' 25.4400", W079° 16' 26.7700"	0.0 E	130	DH		NO	Enabled	63.2 %	63.2 %
4	AIR	N40° 00' 59.7814", W080° 49' 01.9382"	7.0 W	130	H		NO	Enabled	37.7 %	37.7 %
5	CIP	N41° 08' 46.6560", W079° 27' 28.7059"	0.0 E	130	DH		NO	Enabled	92.6 %	92.6 %
6	ECK	N43° 15' 21.1880", W082° 43' 04.5460"	7.0 W	130	H		NO	Enabled	2.7 %	2.7 %
7	FNT	N42° 58' 00.3594", W083° 44' 49.1561"	6.0 W	130	H		NO	Enabled	3.2 %	3.2 %
8	EWC	N40° 49' 29.7576", W080° 12' 41.5640"	8.0 W	130	H		NO	Enabled	86.8 %	86.8 %
9	ELZ	N42° 05' 22.7425", W077° 59' 58.3763"	0.0 E	130	DH		NO	Enabled	52.6 %	52.6 %
10	BUF	N42° 55' 44.3694", W078° 38' 46.8581"	0.0 E	130	DH		NO	Enabled	59.6 %	59.6 %
11	APE	N40° 09' 03.8258", W082° 35' 17.8849"	6.0 W	130	H		NO	Enabled	21.8 %	21.8 %
12	ZZV	N39° 56' 27.0911", W081° 53' 33.3687"	0.0 E	130	DH		NO	Enabled	58.9 %	58.9 %
13	JHW	N42° 11' 18.9850", W079° 07' 16.7075"	7.0 W	130	H		NO	Enabled	67.9 %	67.9 %
14	ETG	N41° 12' 53.8190", W078° 08' 33.9230"	10.0 W	130	H		NO	Enabled	48.2 %	48.2 %
15	DXO	N42° 12' 47.2904", W083° 21' 59.9878"	6.0 W	130	H		NO	Enabled	27 %	27 %
16	SLT	N41° 30' 45.9340", W077° 58' 12.3950"	8.0 W	130	H		NO	Enabled	47.6 %	47.6 %
17	CXR	N41° 31' 00.9405", W081° 09' 47.4692"	5.0 W	130	DH		NO	Enabled	89.6 %	89.6 %
18	CRL	N42° 02' 52.8956", W083° 27' 27.2625"	3.0 W	130	DH		NO	Enabled	41.6 %	41.6 %
19	DJB	N41° 21' 29.0339", W082° 09' 43.0873"	5.0 W	130	DH		NO	Enabled	51.6 %	51.6 %
20	PSB	N40° 54' 58.5320", W077° 59' 33.7810"	10.0 W	130	H		NO	Enabled	45.7 %	45.7 %
21	ESL	N39° 13' 31.7740", W078° 59' 22.2000"	6.0 W	130	DL		NO	Enabled	23.1 %	23.1 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	APE	CXR	ECK	CRL	JXN	ZZV
5.7	APE	CXR	CRL	ZZV	JXN	DXO
40.6	BSV	CXR	ZZV	APE	DXO	CRL
46.1	BSV	CXR	DJB	ZZV	EWC	CRL
62.6	BSV	CIP	DJB	AIR	EWC	CRL
87.9	BSV	CIP	EWC	DJB	JHW	AIR
132.1	DKK	CXR	ETG	EWC	CIP	JHW
166.5	JHW	SLT	ELZ	PSB	CIP	ETG
195.4	SLT	PSB	JHW	CIP	EWC	ETG
200.0	PSB	CIP	JHW	SLT	EWC	BUF
205.4	PSB	CIP	SLT	BUF	JHW	ESL
206.7	SLT	ETG	PSB	CIP	BUF	JHW

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

DME DME Assessment Results for Q186 path FOODO_SCAAM

Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
FOODO	SPYDY	JXN, BSV, DKK, AIR, CIP, ECK, FNT, EWC, APE, ZZV, DXO, CXR, CRL, DJB	
SPYDY	TEESY	BSV, DKK, AIR, CIP, EWC, ELZ, BUF, ZZV, JHW, ETG, DXO, SLT, CRL, CXR, DJB	
TEESY	MIGET	BSV, DKK, AIR, CIP, EWC, ELZ, BUF, ZZV, JHW, ETG, SLT, CXR, DJB, PSB, ESL	
MIGET	SCAAM	EWC, BUF, ELZ, BSV, JHW, ETG, SLT, CIP, CXR, PSB, ESL	

User Data Files

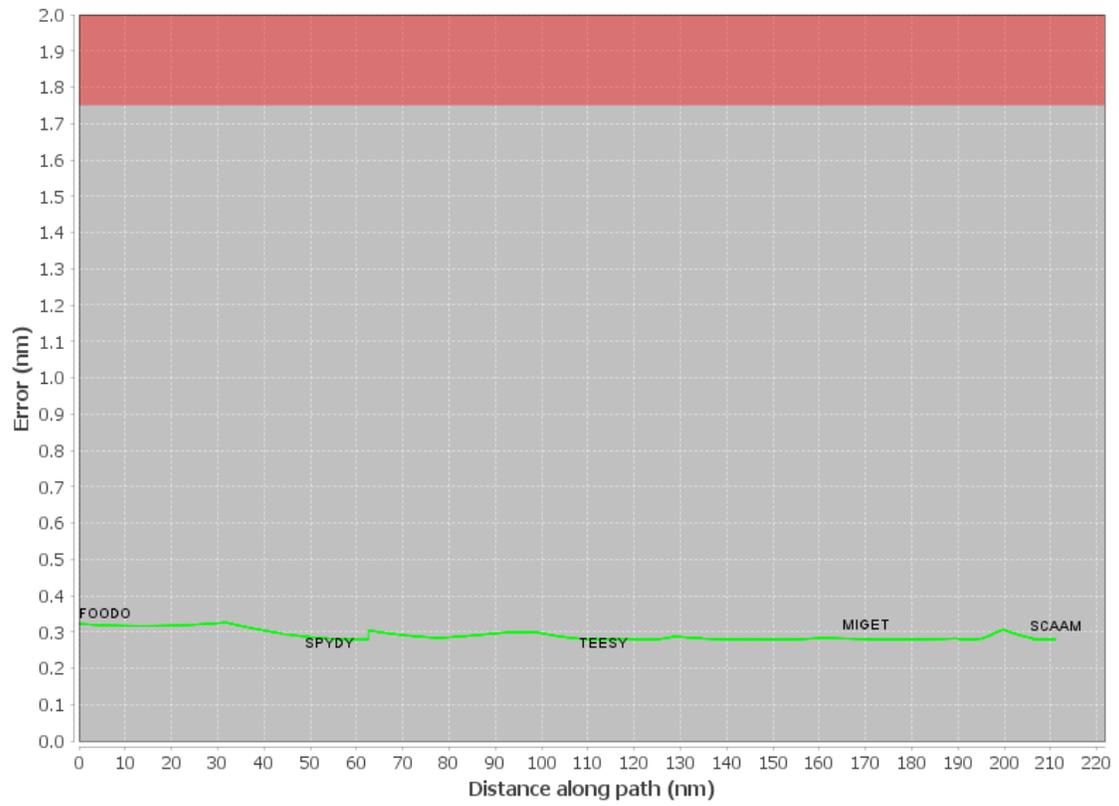
#	File Name
None	

User DMEs

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

DME DME Assessment Results for Q186 path FOODO_SCAAM

DME Error



DME DME Assessment Results for Q186 path FOODO_SCAAM

Graphic Depiction 1

