BUFLO

PFAF Calculations

Min Intermediate Segment Alt (a):	
LTP MSL Elevation (b):	
TCH:	
Glidepath Angle (Θ):	
Distance from LTP to PFAF (D):	0.00
	0.00 NM
LTP/FTP Latitude:	
LTP/FTP Longitude:	
True RWY Bearing/True Course:	
PFAF Latitude:	000° 00' 00.00"
PFAF Longitude:	000° 00' 00.00"

Latitude/Longitude valid for straight segment only

VEB OCS Origin & Slope

Intermediate Segment Altitude:	2300
LTP Elevation:	603.4
Glidepath Angle:	3
TCH:	53.4
RNP Value:	0.30
Δ ISA:	-22

Straight In Segment

(*Wingspan =<262*) **LTP to Origin:**	3,690.97'
(*Wingspan =<136*) **LTP to Origin:**	3,482.01'
OCS Slope Ratio:	20.90 : 1

RF Turn Segment | Bank angle:	21.58°
(*Wingspan =<262*) **LTP to Origin:**	4,175.38'
(*Wingspan =<136*) **LTP to Origin:**	3,691.19'
OCS Slope Ratio:	20.90 : 1

Version 2.0

VEB Temperature Limits

Glidepath Angle:		
Max Glidepath Angle:		
PFAF Elevation:		
LTP Elevation:		
ACT:		
Min Glidepath Angle	#DIV/0!	
NA Below	#DIV/0!	#DIV/0!
NA Above	#DIV/0!	#DIV/0!

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	603.40
TCH (ft)	53.40
OCS Slope	20.87
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,684.67
Obstacle Distance (ft) *(measured along-track from LTP)*	87,964.52
VEB ROC *(at obstacle)*	**640**
Glidepath MSL altitude at Obstacle	5,452.24
OCS MSL altitude at Obstacle	4,811.93

(DO NOT REMOVE FROM PACKAGE)

BAMTE

PFAF Calculations

Min Intermediate Segment Alt (a):	
LTP MSL Elevation (b):	
TCH:	
Glidepath Angle (Θ):	
Distance from LTP to PFAF (D):	0.00
	0.00 NM
LTP/FTP Latitude:	
LTP/FTP Longitude:	
True RWY Bearing/True Course:	
PFAF Latitude:	000° 00' 00.00"
PFAF Longitude:	000° 00' 00.00"

Latitude/Longitude valid for straight segment only

VEB OCS Origin & Slope

Intermediate Segment Altitude:	2300
LTP Elevation:	603.4
Glidepath Angle:	3
TCH:	53.4
RNP Value:	0.30
Δ ISA:	-22

Straight In Segment

(*Wingspan =<262*) **LTP to Origin:**	3,690.97'
(*Wingspan =<136*) **LTP to Origin:**	3,482.01'
OCS Slope Ratio:	20.90 : 1

RF Turn Segment | Bank angle:	17.86°
(*Wingspan =<262*) **LTP to Origin:**	4,008.10'
(*Wingspan =<136*) **LTP to Origin:**	3,604.36'
OCS Slope Ratio:	20.90 : 1

Version 2.0

VEB Temperature Limits

Glidepath Angle:		
Max Glidepath Angle:		
PFAF Elevation:		
LTP Elevation:		
ACT:		
Min Glidepath Angle	#DIV/0!	
NA Below	#DIV/0!	#DIV/0!
NA Above	#DIV/0!	#DIV/0!

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	603.40
TCH (ft)	53.40
OCS Slope	20.87
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,684.67
Obstacle Distance (ft) *(measured along-track from LTP)*	72,055.84
VEB ROC *(at obstacle)*	**566**
Glidepath MSL altitude at Obstacle	4,557.50
OCS MSL altitude at Obstacle	3,991.46

(DO NOT REMOVE FROM PACKAGE)

CEWFA

PFAF Calculations

Min Intermediate Segment Alt (a):	
LTP MSL Elevation (b):	
TCH:	
Glidepath Angle (Θ):	
Distance from LTP to PFAF (D):	0.00
	0.00 NM
LTP/FTP Latitude:	
LTP/FTP Longitude:	
True RWY Bearing/True Course:	
PFAF Latitude:	000° 00' 00.00"
PFAF Longitude:	000° 00' 00.00"

Latitude/Longitude valid for straight segment only

VEB OCS Origin & Slope

Intermediate Segment Altitude:	2300
LTP Elevation:	603.4
Glidepath Angle:	3
TCH:	53.4
RNP Value:	0.30
Δ ISA:	-22

Straight In Segment

(*Wingspan =<262*) **LTP to Origin:**	3,690.97'
(*Wingspan =<136*) **LTP to Origin:**	3,482.01'
OCS Slope Ratio:	20.90 : 1

RF Turn Segment | Bank angle:	21.58°
(*Wingspan =<262*) **LTP to Origin:**	4,175.38'
(*Wingspan =<136*) **LTP to Origin:**	3,691.19'
OCS Slope Ratio:	20.90 : 1

Version 2.0

VEB Temperature Limits

Glidepath Angle:		
Max Glidepath Angle:		
PFAF Elevation:		
LTP Elevation:		
ACT:		
Min Glidepath Angle	#DIV/0!	
NA Below	#DIV/0!	#DIV/0!
NA Above	#DIV/0!	#DIV/0!

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	603.40
TCH (ft)	53.40
OCS Slope	20.87
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,684.67
Obstacle Distance (ft) *(measured along-track from LTP)*	56,555.01
VEB ROC *(at obstacle)*	**494**
Glidepath MSL altitude at Obstacle	3,697.36
OCS MSL altitude at Obstacle	3,203.70

(DO NOT REMOVE FROM PACKAGE)

DNICE

PFAF Calculations

Min Intermediate Segment Alt (a):	
LTP MSL Elevation (b):	
TCH:	
Glidepath Angle (Θ):	
Distance from LTP to PFAF (D):	0.00
	0.00 NM
LTP/FTP Latitude:	
LTP/FTP Longitude:	
True RWY Bearing/True Course:	
PFAF Latitude:	000° 00' 00.00"
PFAF Longitude:	000° 00' 00.00"

Latitude/Longitude valid for straight segment only

VEB OCS Origin & Slope

Intermediate Segment Altitude:	2300
LTP Elevation:	603.4
Glidepath Angle:	3
TCH:	53.4
RNP Value:	0.30
Δ ISA:	-22

Straight In Segment

(*Wingspan =<262*) **LTP to Origin:**	3,690.97'
(*Wingspan =<136*) **LTP to Origin:**	3,482.01'
OCS Slope Ratio:	20.90 : 1

RF Turn Segment | Bank angle:	19.15°
(*Wingspan =<262*) **LTP to Origin:**	4,066.55'
(*Wingspan =<136*) **LTP to Origin:**	3,634.70'
OCS Slope Ratio:	20.90 : 1

Version 2.0

VEB Temperature Limits

Glidepath Angle:		
Max Glidepath Angle:		
PFAF Elevation:		
LTP Elevation:		
ACT:		
Min Glidepath Angle	#DIV/0!	
NA Below	#DIV/0!	#DIV/0!
NA Above	#DIV/0!	#DIV/0!

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	603.40
TCH (ft)	53.40
OCS Slope	20.87
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,684.67
Obstacle Distance (ft) *(measured along-track from LTP)*	75,407.46
VEB ROC *(at obstacle)*	**582**
Glidepath MSL altitude at Obstacle	4,744.99
OCS MSL altitude at Obstacle	4,163.31

(DO NOT REMOVE FROM PACKAGE)

EM121

PFAF Calculations

Min Intermediate Segment Alt (a):	
LTP MSL Elevation (b):	
TCH:	
Glidepath Angle (Θ):	
Distance from LTP to PFAF (D):	0.00
	0.00 NM
LTP/FTP Latitude:	
LTP/FTP Longitude:	
True RWY Bearing/True Course:	
PFAF Latitude:	000° 00' 00.00"
PFAF Longitude:	000° 00' 00.00"

Latitude/Longitude valid for straight segment only

VEB OCS Origin & Slope

Intermediate Segment Altitude:	2300
LTP Elevation:	603.4
Glidepath Angle:	3
TCH:	53.4
RNP Value:	0.30
Δ ISA:	-22

Straight In Segment

(Wingspan =<262) **LTP to Origin:**	3,690.97'
(Wingspan =<136) **LTP to Origin:**	3,482.01'
OCS Slope Ratio:	20.90 : 1

RF Turn Segment | Bank angle:	19.15°
(Wingspan =<262) **LTP to Origin:**	4,066.55'
(Wingspan =<136) **LTP to Origin:**	3,634.70'
OCS Slope Ratio:	20.90 : 1

Version 2.0

VEB Temperature Limits

Glidepath Angle:		
Max Glidepath Angle:		
PFAF Elevation:		
LTP Elevation:		
ACT:		
Min Glidepath Angle	#DIV/0!	
NA Below	#DIV/0!	#DIV/0!
NA Above	#DIV/0!	#DIV/0!

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	603.40
TCH (ft)	53.40
OCS Slope	20.87
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,684.67
Obstacle Distance (ft) *(measured along-track from LTP)*	82,518.46
VEB ROC *(at obstacle)*	**615**
Glidepath MSL altitude at Obstacle	5,144.57
OCS MSL altitude at Obstacle	4,529.69

(DO NOT REMOVE FROM PACKAGES)

RAVPE

PFAF Calculations

Min Intermediate Segment Alt (a):	
LTP MSL Elevation (b):	
TCH:	
Glidepath Angle (Θ):	
Distance from LTP to PFAF (D):	0.00
	0.00 NM
LTP/FTP Latitude:	
LTP/FTP Longitude:	
True RWY Bearing/True Course:	
PFAF Latitude:	000° 00' 00.00"
PFAF Longitude:	000° 00' 00.00"

Latitude/Longitude valid for straight segment only

VEB OCS Origin & Slope

Intermediate Segment Altitude:	2300
LTP Elevation:	603.4
Glidepath Angle:	3
TCH:	53.4
RNP Value:	0.30
Δ ISA:	-22

Straight In Segment

(*Wingspan =<262*) **LTP to Origin:**	3,690.97'
(*Wingspan =<136*) **LTP to Origin:**	3,482.01'
OCS Slope Ratio:	20.90 : 1

RF Turn Segment | Bank angle:	17.86°
(*Wingspan =<262*) **LTP to Origin:**	4,008.10'
(*Wingspan =<136*) **LTP to Origin:**	3,604.36'
OCS Slope Ratio:	20.90 : 1

Version 2.0

VEB Temperature Limits

Glidepath Angle:		
Max Glidepath Angle:		
PFAF Elevation:		
LTP Elevation:		
ACT:		
Min Glidepath Angle	#DIV/0!	
NA Below	#DIV/0!	#DIV/0!
NA Above	#DIV/0!	#DIV/0!

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	603.40
TCH (ft)	53.40
OCS Slope	20.87
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,684.67
Obstacle Distance (ft) *(measured along-track from LTP)*	55,543.08
VEB ROC *(at obstacle)*	**489**
Glidepath MSL altitude at Obstacle	3,641.61
OCS MSL altitude at Obstacle	3,152.67

(DO NOT REMOVE FROM PACKAGE)