KBNA
RNAV (RNP) Z RWY 2C
UHADU TO PFAF
(OBS # 6 W/250' A/C APPLIED)

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:	1900
LTP Elevation:	569
Glidepath Angle:	3
TCH:	60.4
RNP Value:	0.30
Δ ISA:	-30

Straight In Segment

(*Wingspan =<262*) LTP to Origin:	**3,735.43'**
(*Wingspan =<136*) LTP to Origin:	**3,518.47'**
OCS Slope Ratio:	**21.70 : 1**

RF Turn Segment | Bank angle:	**19.46°**
(*Wingspan =<262*) LTP to Origin:	**4,139.91'**
(*Wingspan =<136*) LTP to Origin:	**3,684.53'**
OCS Slope Ratio:	**21.70 : 1**

Version 2.0

VEB Temperature Limits

Glidepath Angle:	3.00°	
Max Glidepath Angle:	3.50°	
PFAF Elevation:	2500	
LTP Elevation:	9.5	
ACT:	-16.00°C	
Min Glidepath Angle	**2.75°**	
NA Below	**-15.23°C**	**4.59°F**
NA Above	**49.31°C**	**120.77°F**

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	569.00
TCH (ft)	60.40
OCS Slope	21.70
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,735.43
Obstacle Distance (ft) *(measured along-track from LTP)*	28,959.98
VEB ROC *(at obstacle)*	**421**
Glidepath MSL altitude at Obstacle	2,167.22
OCS MSL altitude at Obstacle	1,746.67

KBNA
RNAV (RNP) Z RWY 2C
VUYUL TO PFAF
(OBS # 6 W/250' A/C APPLIED)

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:	1900
LTP Elevation:	569
Glidepath Angle:	3
TCH:	60.4
RNP Value:	0.30
Δ ISA:	-30

Straight In Segment

(*Wingspan =<262*) LTP to Origin:	**3,735.43'**
(*Wingspan =<136*) LTP to Origin:	**3,518.47'**
OCS Slope Ratio:	**21.70 : 1**

RF Turn Segment | Bank angle:	**19.46°**
(*Wingspan =<262*) LTP to Origin:	**4,139.91'**
(*Wingspan =<136*) LTP to Origin:	**3,684.53'**
OCS Slope Ratio:	**21.70 : 1**

Version 2.0

VEB Temperature Limits

Glidepath Angle:	3.00°	
Max Glidepath Angle:	3.50°	
PFAF Elevation:	2500	
LTP Elevation:	9.5	
ACT:	-16.00°C	
Min Glidepath Angle	**2.75°**	
NA Below	**-15.23°C**	**4.59°F**
NA Above	**49.31°C**	**120.77°F**

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	569.00
TCH (ft)	60.40
OCS Slope	21.70
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,735.43
Obstacle Distance (ft) *(measured along-track from LTP)*	28,199.43
VEB ROC *(at obstacle)*	**416**
Glidepath MSL altitude at Obstacle	2,126.32
OCS MSL altitude at Obstacle	1,710.71

KBNA
RNAV (RNP) Z RWY 2C
CIMIV TO PFAF
(OBS # 6 W/250' A/C APPLIED)

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:	1900
LTP Elevation:	569
Glidepath Angle:	3
TCH:	60.4
RNP Value:	0.30
Δ ISA:	-30

Straight In Segment	
(*Wingspan =<262*) LTP to Origin:	**3,735.43'**
(*Wingspan =<136*) LTP to Origin:	**3,518.47'**
OCS Slope Ratio:	**21.70 : 1**
RF Turn Segment | Bank angle:	**19.46°**
(*Wingspan =<262*) LTP to Origin:	**4,139.91'**
(*Wingspan =<136*) LTP to Origin:	**3,684.53'**
OCS Slope Ratio:	**21.70 : 1**

Version 2.0

VEB Temperature Limits

Glidepath Angle:	3.00°	
Max Glidepath Angle:	3.50°	
PFAF Elevation:	2500	
LTP Elevation:	9.5	
ACT:	-16.00°C	
Min Glidepath Angle	**2.75°**	
NA Below	**-15.23°C**	**4.59°F**
NA Above	**49.31°C**	**120.77°F**

Intermediate Segment VEB ROC

Glidepath Angle	3.00°
LTP MSL Elevation	569.00
TCH (ft)	60.40
OCS Slope	21.70
OCS Origin Distance (ft) *(measured along-track from LTP)*	3,735.43
Obstacle Distance (ft) *(measured along-track from LTP)*	29,839.98
VEB ROC *(at obstacle)*	**426**
Glidepath MSL altitude at Obstacle	2,214.58
OCS MSL altitude at Obstacle	1,788.30