

APPLICATION OF DIVERSE DEPARTURE CRITERIA (For 40:1 OIS/Normal Climb)

1. AERODROME/AIRPORT NAME	2. LOCATION (City, State, Country)
---------------------------	------------------------------------

3. RUNWAY NUMBER AND DER ELEVATION	4. FIELD ELEVATION
------------------------------------	--------------------

5. LENGTH OF ZONE 1		6. HEIGHT OF ZONE 2/3 OIS	
A. FIELD ELEVATION		A. FIELD ELEVATION	
B. RISE OF ZONE 1 OIS	+ 304	B. RISE OF ZONE 1 OIS	+ 304
C. DER ELEVATION	-	C. HEIGHT OF ZONE 2 OIS	=
D. OIS SLOPE RATIO	X 40	D. ADDITIONAL HEIGHT	+ 96
E. LENGTH OF ZONE 1 OIS (in feet)	=	E. HEIGHT OF ZONE 3 OIS	=

7. ZONE 1 OBSTACLE EVALUATION					
A. OBSTACLE DESCRIPTION, NUMBER OR REFERENCE					
B. DISTANCE (in feet) FROM BEGINNING OF ZONE 1					
C. OBSTACLE IDENTIFICATION SURFACE (OIS) RATIO	/ 40	/ 40	/ 40	/ 40	/ 40
D. DEPARTURE END OF RUNWAY ELEVATION	+	+	+	+	+
E. OIS HEIGHT (MSL) AT OBSTACLE	=	=	=	=	=
F. OBSTACLE HEIGHT					
G. PENETRATION (enter amount or "none", if applicable)					

8. ZONE 2 AND ZONE 3 OBSTACLE EVALUATION					
A. OBSTACLE DESCRIPTION, NUMBER OR REFERENCE					
B. DISTANCE (in feet)					
C. OIS RATIO	/ 40	/ 40	/ 40	/ 40	/ 40
D. HEIGHT OF OIS TO ORIGIN OF ZONE (Item 6C/6E)	+	+	+	+	+
E. OIS HEIGHT 9(MSL) AT OBSTACLE	=	=	=	=	=
F. OBSTACLE HEIGHT					
G. PENETRATION					

9. SUMMARY OF APPLICATION OF DIVERSE DEPARTURE CRITERIA. (List here or as an attachment, those obstacles that penetrate the obstacle identification surface.)

A. OBSTACLE DESCRIPTION	B. MSL HEIGHT	C. AZIMUTH AND DISTANCE FROM DER

10. TERPS SPECIALIST'S SIGNATURE AND DATE PREPARED

**Download any U.S. FedForm (free, fillable, savable in Adobe Reader)!
Start with the "Flash Demo" at the top of the following page:
www.usa-federal-forms.com**

**Convert any fillable PDF form to savable (locally, in Adobe Reader):
www.savePDF.com**

**Convert any document (in any format) to PDF fillable and savable:
www.FillinDocs.com**

**All (10's of 1,000's) U.S. Federal Forms already fillable, savable:
www.usa-federal-forms.com**

About the ITAOP/savePDF Method

The traditional Field-by-Field creation process is extremely ineffective and slow.

The only realistic option to create high-quality forms is the Insert-Text-Anywhere-on-Page (ITAOP) method.

The field creation process is about 10,000 times faster than the traditional method; the list of ITAOP features is not even available for the traditional method.

ITAOP savePDF method proved to be very simple and completely reliable for millions of users all over the world (incl. individuals, companies, organizations, government employees).

APPLICATION OF DIVERSE DEPARTURE CRITERIA (For 50:1 ois/2% Climb)

1. AERODROME/AIRPORT NAME			2. LOCATION (City, State, Country)		
3. RUNWAY NUMBER AND DER ELEVATION			4. FIELD ELEVATION		
5. LENGTH OF ZONE 1			6. HEIGHT OF ZONE 2/3 OIS		
A. FIELD ELEVATION			A. FIELD ELEVATION		
B. RISE OF ZONE 1 OIS	+ 304		B. RISE OF ZONE 1 OIS	+ 304	
C. DER ELEVATION	-		C. HEIGHT OF ZONE 2 OIS	=	
D. OIS SLOPE RATIO	X 50		D. ADDITIONAL HEIGHT	+ 96	
E. LENGTH OF ZONE 1 OIS (in feet)	=		E. HEIGHT OF ZONE 3 OIS	=	
7. ZONE 1 OBSTACLE EVALUATION					
A. OBSTACLE DESCRIPTION, NUMBER OR REFERENCE					
B. DISTANCE (in feet) FROM BEGINNING OF ZONE 1					
C. OBSTACLE IDENTIFICATION SURFACE (OIS) RATIO	/ 50	/ 50	/ 50	/ 50	/ 50
D. DEPARTURE END OF RUNWAY ELEVATION	+	+	+	+	+
E. OIS HEIGHT (MSL) AT OBSTACLE	=	=	=	=	=
F. OBSTACLE HEIGHT					
G. PENETRATION (enter amount or "none", if applicable)					
8. ZONE 2 AND ZONE 3 OBSTACLE EVALUATION					
A. OBSTACLE DESCRIPTION, NUMBER OR REFERENCE					
B. DISTANCE (in feet)					
C. OIS RATIO	/ 50	/ 50	/ 50	/ 50	/ 50
D. HEIGHT OF OIS TO ORIGIN OF ZONE (Item 6C/6E)	+	+	+	+	+
E. OIS HEIGHT 9(MSL) AT OBSTACLE	=	=	=	=	=
F. OBSTACLE HEIGHT					
G. PENETRATION					
9. SUMMARY OF APPLICATION OF DIVERSE DEPARTURE CRITERIA. (List here or as an attachment, those obstacles that penetrate the obstacle identification surface.)					
A. OBSTACLE DESCRIPTION	B. MSL HEIGHT	C. AZIMUTH AND DISTANCE FROM DER			
10. TERPS SPECIALIST'S SIGNATURE AND DATE PREPARED					