



# Abfliegen 2018

## DPV-2018+

Point	Coordinate List	Altitude	Gate	Photo
T/O	Lat 51,49189°, Lon 13,88161° Lat 51° 29,51314' N, Lon 013° 52,89647' E Lat 51° 29' 30,7887" N, Lon 013° 52' 53,7884" E	0ft	0.03NM	-
SP	Lat 51,52293°, Lon 13,90545° Lat 51° 31,37606' N, Lon 013° 54,32696' E Lat 51° 31' 22,5638" N, Lon 013° 54' 19,6173" E	0ft	1.0NM	B
TP1	Lat 51,40744°, Lon 14,14317° Lat 51° 24,44644' N, Lon 014° 08,58997' E Lat 51° 24' 26,7865" N, Lon 014° 08' 35,3979" E	0ft	1.0NM	D
SC1	Lat 51,48753°, Lon 14,19005° Lat 51° 29,25202' N, Lon 014° 11,40295' E Lat 51° 29' 15,1214" N, Lon 014° 11' 24,1770" E	0ft	2.0NM	-
TP2	Lat 51,63792°, Lon 14,27861° Lat 51° 38,27515' N, Lon 014° 16,71641' E Lat 51° 38' 16,5091" N, Lon 014° 16' 42,9847" E	0ft	1.0NM	A
SC2	Lat 51,61917°, Lon 14,01815° Lat 51° 37,15006' N, Lon 014° 01,08913' E Lat 51° 37' 09,0036" N, Lon 014° 01' 05,3479" E	0ft	2.0NM	-
TP3	Lat 51,60215°, Lon 13,78774° Lat 51° 36,12906' N, Lon 013° 47,26465' E Lat 51° 36' 07,7437" N, Lon 013° 47' 15,8788" E	0ft	1.0NM	G
SC3	Lat 51,52950°, Lon 13,71250° Lat 51° 31,77008' N, Lon 013° 42,75004' E Lat 51° 31' 46,2046" N, Lon 013° 42' 45,0024" E	0ft	2.0NM	-
SC4	Lat 51,44182°, Lon 13,62194° Lat 51° 26,50934' N, Lon 013° 37,31662' E Lat 51° 26' 30,5603" N, Lon 013° 37' 18,9974" E	0ft	2.0NM	-
TP4	Lat 51,41749°, Lon 13,59690° Lat 51° 25,04950' N, Lon 013° 35,81383' E Lat 51° 25' 02,9700" N, Lon 013° 35' 48,8300" E	0ft	1.0NM	F
TP5	Lat 51,34179°, Lon 13,53701° Lat 51° 20,50762' N, Lon 013° 32,22035' E Lat 51° 20' 30,4572" N, Lon 013° 32' 13,2210" E	0ft	1.0NM	E
SC5	Lat 51,37943°, Lon 13,74734° Lat 51° 22,76603' N, Lon 013° 44,84020' E Lat 51° 22' 45,9620" N, Lon 013° 44' 50,4121" E	0ft	2.0NM	-
TP6	Lat 51,40541°, Lon 13,89411° Lat 51° 24,32450' N, Lon 013° 53,64650' E	0ft	1.0NM	H

	Lat 51° 24' 19,4700" N, Lon 013° 53' 38,7900" E			
FP	Lat 51,46266°, Lon 13,79259° Lat 51° 27,75967' N, Lon 013° 47,55517' E Lat 51° 27' 45,5800" N, Lon 013° 47' 33,3100" E	0ft	1.0NM	C
LDG	Lat 51,49178°, Lon 13,88047° Lat 51° 29,50684' N, Lon 013° 52,82802' E Lat 51° 29' 30,4104" N, Lon 013° 52' 49,6813" E	0ft	0.03NM	-

Result Leg List	
T/O...SP	026° (Coord.) 2,06NM (Coord.)
Course change 102°	
SP...TP1	128° (Coord.) 11,27NM (Coord.)
Course change -108° (Procedure turn)	
TP1...SC1	020° (Coord.) 5,12NM (Coord.)
SC1...TP2	020° (Coord.) 9,61NM (Coord.)
Course change -117° (Procedure turn)	
TP2...SC2	263° (Coord.) 9,77NM (Coord.)
SC2...TP3	263° (Coord.) 8,65NM (Coord.)
TP3...SC3	213° (Coord.) 5,18NM (Coord.)
SC3...SC4	213° (Coord.) 6,25NM (Coord.)
SC4...TP4	213° (Coord.) 1,73NM (Coord.)
TP4...TP5	206° (Coord.) 5,07NM (Coord.)
Course change -132° (Procedure turn)	
TP5...SC5	074° (Coord.) 8,20NM (Coord.)
SC5...TP6	074° (Coord.) 5,71NM (Coord.)
Course change -122° (Procedure turn)	
TP6...FP	312° (Coord.) 5,12NM (Coord.)
Course change 110°	
FP...LDG	062° (Coord.) 3,72NM (Coord.)
Total distance 87,46NM	

Test Leg List	
SP...TP1	128° (Coord.) 11,27NM (Coord.)
Course change -108° (Procedure turn)	
TP1...TP2	020° (Coord.) 14,73NM (Coord.)
Course change -117° (Procedure turn)	
TP2...TP3	263° (Coord.) 18,42NM (Coord.)
TP3...TP4	213° (Coord.) 13,16NM (Coord.)
TP4...TP5	206° (Coord.) 5,07NM (Coord.)
Course change -132° (Procedure turn)	
TP5...TP6	074° (Coord.) 13,91NM (Coord.)
Course change -122° (Procedure turn)	
TP6...FP	312° (Coord.) 5,12NM (Coord.)
Total distance 81,68NM	

Route coordinates (export)
TO, Lat 51° 29' 30.7887" N, Lon 013° 52' 53.7884" E, Alt 0ft, Gate 254° 0.03NM SP, Lat 51° 31' 22.5638" N, Lon 013° 54' 19.6173" E, Alt 0ft, Gate 1.0NM, Sign B TP1, Lat 51° 24' 26.7865" N, Lon 014° 08' 35.3979" E, Alt 0ft, Gate 1.0NM, Sign D SC1, Lat 51° 29' 15.1214" N, Lon 014° 11' 24.1770" E, Alt 0ft, Gate 2.0NM TP2, Lat 51° 38' 16.5091" N, Lon 014° 16' 42.9847" E, Alt 0ft, Gate 1.0NM, Sign A SC2, Lat 51° 37' 09.0036" N, Lon 014° 01' 05.3479" E, Alt 0ft, Gate 2.0NM TP3, Lat 51° 36' 07.7437" N, Lon 013° 47' 15.8788" E, Alt 0ft, Gate 1.0NM, Sign G SC3, Lat 51° 31' 46.2046" N, Lon 013° 42' 45.0024" E, Alt 0ft, Gate 2.0NM SC4, Lat 51° 26' 30.5603" N, Lon 013° 37' 18.9974" E, Alt 0ft, Gate 2.0NM TP4, Lat 51° 25' 02.9700" N, Lon 013° 35' 48.8300" E, Alt 0ft, Gate 1.0NM, Sign F TP5, Lat 51° 20' 30.4572" N, Lon 013° 32' 13.2210" E, Alt 0ft, Gate 1.0NM, Sign E SC5, Lat 51° 22' 45.9620" N, Lon 013° 44' 50.4121" E, Alt 0ft, Gate 2.0NM TP6, Lat 51° 24' 19.4700" N, Lon 013° 53' 38.7900" E, Alt 0ft, Gate 1.0NM, Sign H FP, Lat 51° 27' 45.5800" N, Lon 013° 47' 33.3100" E, Alt 0ft, Gate 1.0NM, Sign C LDG, Lat 51° 29' 30.4104" N, Lon 013° 52' 49.6813" E, Alt 0ft, Gate 254° 0.03NM

Turnpoint signs (export)
SP, B TP1, D TP2, A TP3, G TP4, F TP5, E TP6, H FP, C

**Enroute photos (export)**

6  
5  
1  
11  
2  
8  
4  
3  
7  
12  
16  
13  
10  
15  
14  
9

**Route coordinates (CSV geodata)**

```
id|point|name|wkt
1|"DPV-2018+ - TO"|"T/O"|POINT (13.88161 51.49189)
2|"DPV-2018+ - SP"|"SP"|POINT (13.90545 51.52293)
3|"DPV-2018+ - TP1"|"TP1"|POINT (14.14317 51.40744)
4|"DPV-2018+ - SC1"|"SC1"|POINT (14.19005 51.48753)
5|"DPV-2018+ - TP2"|"TP2"|POINT (14.27861 51.63792)
6|"DPV-2018+ - SC2"|"SC2"|POINT (14.01815 51.61917)
7|"DPV-2018+ - TP3"|"TP3"|POINT (13.78774 51.60215)
8|"DPV-2018+ - SC3"|"SC3"|POINT (13.71250 51.52950)
9|"DPV-2018+ - SC4"|"SC4"|POINT (13.62194 51.44182)
10|"DPV-2018+ - TP4"|"TP4"|POINT (13.59690 51.41749)
11|"DPV-2018+ - TP5"|"TP5"|POINT (13.53701 51.34179)
12|"DPV-2018+ - SC5"|"SC5"|POINT (13.74734 51.37943)
13|"DPV-2018+ - TP6"|"TP6"|POINT (13.89411 51.40541)
14|"DPV-2018+ - FP"|"FP"|POINT (13.79259 51.46266)
15|"DPV-2018+ - LDG"|"LDG"|POINT (13.88047 51.49178)
```