

NUERNBERG
RNAV (GPS, DME/DME, DME/DME/IRU) RWY 28

STANDARD INSTRUMENT ARRIVAL ROUTES
(STAR)

Designator		DODAS 1V											
		DODAS ONE VICTOR											
Procedure Remark		1. CLEARANCE LIMIT DODAS. 2. NOT TO BE USED DURING ACTIVITY OF NLFS.											
Route Type	Path Terminator	Waypoint Identifier	Coordinates	Fly-over	(True Track) MAG Track (°)	Distance (NM)	Turn Direction	Altitude (ft) Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remark	
Runway	IF	DODAS	N 49 48 35.41 E 010 42 16.28	N	-	-	-	A5000+	-	-	RNAV 1	-	
Runway	TF	DN422	N 49 37 58.53 E 010 44 02.60	N	(T173.8) 170	10.7	-	-	-	-	RNAV 1	-	
Runway	TF	DN423	N 49 37 23.68 E 010 50 07.72	N	(T098.3) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN424	N 49 36 26.35 E 011 00 00.82	N	(T098.4) 095	6.5	-	-	-	-	RNAV 1	-	
Runway	TF	DN425	N 49 35 21.00 E 011 11 05.60	N	(T098.5) 095	7.3	-	-	-	-	RNAV 1	-	
Runway	TF	DN426	N 49 34 21.81 E 011 20 57.84	N	(T098.7) 095	6.5	-	-	-	-	RNAV 1	-	
Runway	TF	DN427	N 49 33 44.96 E 011 27 02.03	N	(T098.8) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN428	N 49 33 07.78 E 011 33 06.06	N	(T098.9) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN429	N 49 32 30.27 E 011 39 10.03	N	(T099.0) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN439	N 49 26 35.17 E 011 37 43.37	N	(T189.0) 185	6.0	-	A5000+	-	-	RNAV 1	-	

Designator		LETKU 1V											
		LETKU ONE VICTOR											
Procedure Remark		1. CLEARANCE LIMIT LETKU. 2. DURING ACTIVITY OF NLFS CROSS DN439 AT OR ABOVE 6300.											
		Route Type	Path Terminator	Waypoint Identifier	Coordinates	Fly-over	(True Track) MAG Track (°)	Distance (NM)	Turn Direction	Altitude (ft) Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification
Runway	IF	LETKU	N 49 20 51.31 E 010 33 12.83	N	-	-	-	-	A5000+	-	-	RNAV 1	-
Runway	TF	DN452	N 49 26 06.93 E 010 41 23.09	N	(T045.3) 042	7.5	-	-	-	-	-	RNAV 1	-
Runway	TF	DN453	N 49 25 32.24 E 010 47 26.72	N	(T098.3) 095	4.0	-	-	-	-	-	RNAV 1	-
Runway	TF	DN454	N 49 24 35.15 E 010 57 17.41	N	(T098.4) 095	6.5	-	-	-	-	-	RNAV 1	-
Runway	TF	DN455	N 49 23 30.08 E 011 08 19.48	N	(T098.5) 095	7.3	-	-	-	-	-	RNAV 1	-
Runway	TF	DN456	N 49 22 31.14 E 011 18 09.32	N	(T098.6) 095	6.5	-	-	-	-	-	RNAV 1	-
Runway	TF	DN457	N 49 21 54.45 E 011 24 12.03	N	(T098.8) 095	4.0	-	-	-	-	-	RNAV 1	-
Runway	TF	DN458	N 49 21 17.43 E 011 30 14.58	N	(T098.8) 095	4.0	-	-	-	-	-	RNAV 1	-
Runway	TF	DN459	N 49 20 40.07 E 011 36 17.08	N	(T098.9) 095	4.0	-	-	-	-	-	RNAV 1	-
Runway	TF	DN439	N 49 26 35.17 E 011 37 43.37	N	(T009.0) 005	6.0	-	-	A5000+	-	-	RNAV 1	-

Designator		PIVIR 1V											
		PIVIR ONE VICTOR											
Procedure Remark		1. CLEARANCE LIMIT PIVIR. 2. NOT TO BE USED DURING ACTIVITY OF NLFS.											
Route Type	Path Terminator	Waypoint Identifier	Coordinates	Fly-over	(True Track) MAG Track (°)	Distance (NM)	Turn Direction	Altitude (ft) Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remark	
Runway	IF	PIVIR	N 49 40 01.49 E 011 24 57.83	N	-	-	-	A5000+	-	-	RNAV 1	-	
Runway	TF	DN413	N 49 41 16.46 E 011 12 29.18	N	(T278.9) 275	8.2	-	-	-	-	RNAV 1	-	
Runway	TF	DN412	N 49 42 21.95 E 011 01 23.04	N	(T278.7) 275	7.3	-	-	-	-	RNAV 1	-	
Runway	TF	DN411	N 49 43 54.33 E 010 45 22.85	N	(T278.5) 275	10.5	-	-	-	-	RNAV 1	-	
Runway	TF	DN422	N 49 37 58.53 E 010 44 02.60	N	(T188.3) 185	6.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN423	N 49 37 23.68 E 010 50 07.72	N	(T098.3) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN424	N 49 36 26.35 E 011 00 00.82	N	(T098.4) 095	6.5	-	-	-	-	RNAV 1	-	
Runway	TF	DN425	N 49 35 21.00 E 011 11 05.60	N	(T098.5) 095	7.3	-	-	-	-	RNAV 1	-	
Runway	TF	DN426	N 49 34 21.81 E 011 20 57.84	N	(T098.7) 095	6.5	-	-	-	-	RNAV 1	-	
Runway	TF	DN427	N 49 33 44.96 E 011 27 02.03	N	(T098.8) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN428	N 49 33 07.78 E 011 33 06.06	N	(T098.9) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN429	N 49 32 30.27 E 011 39 10.03	N	(T099.0) 095	4.0	-	-	-	-	RNAV 1	-	
Runway	TF	DN439	N 49 26 35.17 E 011 37 43.37	N	(T189.0) 185	6.0	-	A5000+	-	-	RNAV 1	-	