

FRANKFURT MAIN

STANDARD INSTRUMENT ARRIVAL ROUTES

RNAV (GPS, DME/DME, DME/DME/IRU) RWY 25L/25C/25R

(STAR)

Designator		SPESA 4B											
		SPESA FOUR BRAVO											
Procedure Remark													
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	
Common	IF	SPESA	N 49 51 44.07 E 009 20 53.97	N	-	-	-	FL100+	-	-	RNAV 1	-	
Common	TF	CHA	N 49 55 15.97 E 009 02 23.34	N	(T286.6) 283	12.5	-	-	-	-	RNAV 1	-	
Common	TF	DF606	N 49 56 42.71 E 008 54 43.24	N	(T286.3) 283	5.2	-	-	-	-	RNAV 1	-	
Common	TF	DF610	N 50 01 45.80 E 008 55 00.29	N	(T002.1) 359	5.1	-	-	-	-	RNAV 1	-	
Common	TF	DF611	N 50 02 34.21 E 008 58 24.59	N	(T069.8) 066	2.3	-	-	-	-	RNAV 1	-	
Common	TF	DF612	N 50 03 56.30 E 009 04 14.88	N	(T070.0) 067	4.0	-	-	-	-	RNAV 1	-	
Common	TF	DF613	N 50 05 18.10 E 009 10 05.71	N	(T070.0) 067	4.0	-	-	-	-	RNAV 1	-	
Common	TF	DF614	N 50 06 39.59 E 009 15 56.87	N	(T070.1) 067	4.0	-	-	-	-	RNAV 1	-	
Common	TF	DF615	N 50 08 00.79 E 009 21 48.37	N	(T070.2) 067	4.0	-	-	-	-	RNAV 1	-	
Common	TF	DF616	N 50 09 21.68 E 009 27 40.21	N	(T070.3) 067	4.0	-	-	-	-	RNAV 1	-	
Runway	IF	DF616	N 50 09 21.68 E 009 27 40.21	N	-	-	-	-	-	-	RNAV 1	-	
Runway	FM	DF616	N 50 09 21.68 E 009 27 40.21	N	(T070.3) 067	-	-	-	-	-	RNAV 1	-	
Runway	CF	DF426	N 50 15 03.04 E 009 24 30.17	N	(T250.3) 247	-	-	-	-	-	RNAV 1	IAF RWY 25R	
Runway	IF	DF616	N 50 09 21.68 E 009 27 40.21	N	-	-	-	-	-	-	RNAV 1	-	
Runway	FM	DF616	N 50 09 21.68 E 009 27 40.21	N	(T070.3) 067	-	-	-	-	-	RNAV 1	-	
Runway	CF	DF526	N 50 14 21.68 E 009 24 53.24	N	(T250.3) 247	-	-	-	-	-	RNAV 1	IAF RWY 25C	
Runway	IF	DF616	N 50 09 21.68 E 009 27 40.21	N	-	-	-	-	-	-	RNAV 1	-	
Runway	FM	DF616	N 50 09 21.68 E 009 27 40.21	N	(T070.3) 067	-	-	-	-	-	RNAV 1	-	
Runway	CF	DF626	N 50 14 04.23 E 009 25 02.97	N	(T250.3) 247	-	-	-	-	-	RNAV 1	IAF RWY 25L	