

STANDARD DEPARTURE  
ROUTES – INSTRUMENT  
(SID)

PADERBORN/LIPPSTADT  
RWY 06

Pilots of GPS/FMS-RNAV-equipped aircraft shall, if possible, use the supplementary GPS/FMS RNAV procedures which are described following the text "GPS / FMS RNAV:" and charted in addition on "CHART - INSTRUMENT (OVERLAY)". When using these supplementary GPS/FMS RNAV procedures, the pilot shall check and ensure that the underlying conventional flight procedures are adhered to by monitoring the information of the ground-based navigation aids. The ground-based navigation aids required for the use of the respective conventional flight procedure and the associated aircraft equipment shall remain in operation at all times.

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
<b>WRB 9X</b>	<b>WARBURG NINE X-RAY</b> On track 055° PAD to 2.7 DME PAD; RT, on track 077° to 5.6 DME PAD; RT, on R304 WRB to WRB (Δ). Cross 2.7 DME PAD at 1700 or above. Cross 5.6 DME PAD at 3500 or above. <b>GPS/FMS RNAV:</b> [A1100+] - LP100[A1700+; R] - LP104[A3500+; R] - WRB.	5000 ft	Langen Radar 125.225	PDG 8.3% / 505 ft/NM to 5.6 DME PAD due to airspace structure. If unable to comply, advise ATC.
<b>GMH 1X</b>	<b>GERMINGHAUSEN ONE X-RAY</b> On track 055° to 4.1 DME PAD; LT, to PAD; on track 239° PAD to MABAB (Δ); LT, on R023 GMH to GMH (Δ). Cross 4.1 DME PAD at 2400 or above. <b>GPS/FMS RNAV:</b> [A1100+] - LP101[A2400+; L] - LP103 - PAD[R] - MABAB[L] - GMH.			1. PDG 8.3% / 505 ft/NM to 4.1 DME PAD due to airspace structure. If unable to comply, advise ATC. 2. Only for DEST EDDK and aircraft with Y flight plans. 3. For flights intending to proceed via Z841.
<b>HMM 8X</b>	<b>HAMM EIGHT X-RAY</b> On track 055° PAD to 4.1 DME PAD; LT on R102 HMM to HMM (Δ). Cross 4.1 DME PAD at 2400 or above. <b>GPS/FMS RNAV:</b> [A1100+] - LP101[A2400+; L] - LP102 - HMM.			PDG 8.3% / 505 ft/NM to 4.1 DME PAD due to airspace structure. If unable to comply, advise ATC.
<b>DOMEG 3X</b>	<b>DOMEG THREE X-RAY</b> On track 055° to 4.1 DME PAD; LT, on R102 HMM to 24.8 DME HMM; LT, on track 262° to DOMEG (Δ). Cross 4.1 DME PAD at 2400 or above. <b>GPS/FMS RNAV:</b> [A1100+] - LP101[A2400+; L] - LP102 - LP105[L] - DOMEG.			1. PDG 8.3% / 505 ft/NM to 4.1 DME PAD due to airspace structure. If unable to comply, advise ATC. 2. After 24.8 DME HMM B-RNAV equipment necessary.

(Sample: LP101 fly-over way point)