

DORTMUND
RWY 06

STANDARD DEPARTURE
ROUTES – INSTRUMENT
(SID)

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
DOMEG 3Q	DOMEG THREE QUEBEC On R059 DOR to 6.5 DME DOR; LT, on track 306° to DOMEQ (Δ). Cross R035 DOR at 3600 or above. GPS/FMS RNAV: [A900+] - <u>LW202</u> [L] - LW204[3600+] - DOMEQ.	5000 ft	Langen Radar 125.225	1. PDG 4.8% / 290ft/NM until crossing R035 DOR due to airspace structure. If unable to comply advise ATC. 2. After R035 DOR B-RNAV equipment necessary.
HMM 7Q	HAMM SEVEN QUEBEC On R059 DOR to 6.5 DME DOR; LT, on R166 HMM to HMM (Δ). GPS/FMS RNAV: [A900+] - <u>LW202</u> [L] - LW203 - HMM.			
OSN 8Q	OSNABRÜCK EIGHT QUEBEC On R059 DOR to 6.5 DME DOR; LT, on R166 HMM inbound HMM; at 5.0 DME HMM RT, on R220 OSN to OSN (Δ). GPS/FMS RNAV: [A900+] - <u>LW202</u> [L] - LW203 - LW205[R] - OSN.			
GMH 8Q	GERMINGHAUSEN EIGHT QUEBEC On R059 DOR to 4.0 DME DOR; RT, on track 199° to intercept R339 GMH to GMH (Δ). GPS/FMS RNAV: [A900+] - <u>LW200</u> [R] - LW206 - LW208[L] - GMH.			
BAMSU 2Q	BAMSU TWO QUEBEC On R059 DOR to 4.0 DME DOR; RT, on track 199° to intercept R064 BAM inbound BAM to 12.7 DME BAM; LT, on track 201° to BAMSU (Δ). GPS/FMS RNAV: [A900+] - <u>LW200</u> [R] - LW207[R] - LW211[L] - BAMSU.			After passing 12.7 DME BAM BRNAV equipment necessary.
NUDGO 3Q	NUDGO THREE QUEBEC On R059 DOR to 4.0 DME DOR; RT, on track 114° to cross R087 DOR; RT, on track 132° to DESOD; LT, on track 089° via ARNOP (Δ) to NUDGO (Δ). Cross R087 DOR at 2500 or above. GPS/FMS RNAV: [A900+] - LW201[R] - LW209[A2500+, R] - DESOD[L] - ARNOP - NUDGO.			1. PDG 4.8% / 290ft/NM until crossing 5000 ft due to airspace structure. If unable to comply advise ATC. 2. After R087 DOR B-RNAV equipment necessary.

(Sample: LW202 fly-over waypoint)

Contact Langen Radar immediately after take-off!