

SAARBRÜCKEN  
RWY 27

STANDARD DEPARTURE  
ROUTES – INSTRUMENT  
(SID)

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
<b>GTQ 7W</b>	<b>GROSTENQUIN SEVEN WHISKEY</b> On RWY track to 4.7 DME SAD; LT, to intercept R036 GTQ to GTQ (Δ). Cross 13.3 DME GTQ at FL80 or above. <b>GPS/FMS RNAV:</b> [A1500+] - DR107[L] - DR108[F080+] - GTQ.	4000 ft	Langen Radar 129.675	PDG 13.7% (834 ft/NM) until passing FL80 due to airspace structure. If unable to comply, inform ATC.
<b>ZWN 4W</b>	<b>ZWEIBRÜCKEN FOUR WHISKEY</b> On RWY track to 4.7 DME SAD; RT, to intercept R028 GTQ; at 20.0 DME GTQ RT, on track 089° to intercept R290 ZWN to ZWN (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DR101[R] - DR102 [K215-] - DR103[R] - DR104[A5000+; R] - ZWN.			<ol style="list-style-type: none"> <li>1. During activity of NLFS, alternative instructions will be given by ATC.</li> <li>2. PDG 3.6% (220 ft/NM) until passing A5000 due to airspace structure.</li> <li>3. Turn at 4.7 DME SAD is calculated with IAS 215 kt / 20° bank.</li> </ol>
<b>LUX 7W</b>	<b>LUXEMBOURG SEVEN WHISKEY</b> On RWY track to 4.7 DME SAD; RT, to intercept R028 GTQ, on R028 GTQ to TOMPI (Δ); LT, on R114 LUX via DISKI to LUX (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DR101[R] - DR102 [K215-] - TOMPI[L] - DISKI - LUX.			<ol style="list-style-type: none"> <li>1. During activity of NLFS, alternative instructions will be given by ATC.</li> <li>2. Only for destination ELLX.</li> <li>3. Turn at 4.7 DME SAD is calculated with IAS 215 kt / 20° bank.</li> </ol>
<b>TOMPI 3W</b>	<b>TOMPI THREE WHISKEY</b> On RWY track to 4.7 DME SAD; RT, to intercept R028 GTQ, on R028 GTQ to TOMPI (Δ). <b>GPS/FMS RNAV:</b> [A1500+] - DR101[R] - DR102 [K215-] - TOMPI.			<ol style="list-style-type: none"> <li>1. During activity of NLFS, alternative instructions will be given by ATC.</li> <li>2. Turn at 4.7 DME SAD is calculated with IAS 215 kt / 20° bank.</li> </ol>
<b>TOMPI 2B</b>	<b>TOMPI TWO BRAVO</b> On RWY track to 1500ft; RT, on track 049° to intercept track 346° from SBN to TOMPI (Δ). <b>GPS/FMS RNAV:</b> DR105[A1500+; R] - DR106[L] - TOMPI.			<ol style="list-style-type: none"> <li>1. Not to be filed in flight plan. Will be assigned by ATC on request.</li> <li>2. During activity of NLFS, alternative instructions will be given by ATC.</li> <li>3. Only for prop/turboprop aircraft up to 5.7t MTOM.</li> </ol>

(Sample: DR101 fly-over way point)

Contact Langen Radar immediately after take-off!