

STANDARD ARRIVAL  
ROUTES – INSTRUMENT  
(STAR)

HAMBURG  
RWY 05/23, RWY 15/33

Designator	Identification Significant Points	Mag Track	Dist NM	MNM IFR Cruising Level	Remarks
1	2	3	4	5	6
<b>BOGMU 2A</b>	<b>BOGMU TWO ALPHA</b>				1. Clearance limit BOGMU. In case of lost communication, proceed direct Elbe VOR/DME (LBV) for standard approach. 2. BRNAV and Non-RNAV aircraft expect radar vectors to final approach. 3. GPS/FMS aircraft expect BOGMU 05/15/23/33 Transition-to-Final. 4. Arrange your flight to cross BOGMU max. FL 110.
	△ BOGMU				
	△ Elbe VOR/DME	231	32	4000	
<b>RIBSO 4A</b>	<b>RIBSO FOUR ALPHA</b>				1. Clearance limit RIBSO. In case of lost communication, proceed via TOPRA to Elbe VOR/DME (LBV) for standard approach. 2. BRNAV and Non-RNAV aircraft expect radar vectors to final approach. 3. GPS/FMS aircraft expect RIBSO 05/15/23/33 Transition-to-Final. 4. Arrange your flight to cross RIBSO max. FL 110.
	△ RIBSO				
	△ TOPRA	078	7	4000	
	△ Elbe VOR/DME	171	11	4000	
<b>RARUP 3A</b>	<b>RARUP THREE ALPHA</b>				1. Clearance limit RARUP. In case of lost communication, proceed via Hamburg DVORTAC (HAM) to Elbe VOR/DME (LBV) for standard approach. 2. BRNAV and Non-RNAV aircraft expect radar vectors to final approach. 3. GPS/FMS aircraft expect RARUP 05/15/23/33 Transition-to-Final. 4. Arrange your flight to cross RARUP max. FL 110.
	△ RARUP				
	△ Hamburg DVORTAC	277	17	4000	
	△ Elbe VOR/DME	263	22	4000	
<b>NOLGO 3A</b>	<b>NOLGO THREE ALPHA</b>				1. Clearance limit NOLGO. In case of lost communication, proceed via Hamburg DVORTAC (HAM) to Elbe VOR/DME (LBV) for standard approach. 2. BRNAV and Non-RNAV aircraft expect radar vectors to final approach. 3. GPS/FMS aircraft expect NOLGO 05/15/23/33 Transition-to-Final. 4. Arrange your flight to cross NOLGO max. FL 110.
	△ NOLGO				
	△ Hamburg DVORTAC	006	18	4000	
	△ Elbe VOR/DME	263	22	4000	