

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
BOGMU 1A	BOGMU ONE ALPHA △ BOGMU △ Elbe VOR/DME				<ol style="list-style-type: none"> 1. Clearance limit BOGMU. In case of lost communication, proceed direct Elbe VOR/DME (LBE) 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.
		230	31	4000	
RIBSO 2A	RIBSO TWO ALPHA △ RIBSO △ TOPRA △ Elbe VOR/DME				<ol style="list-style-type: none"> 1. Clearance limit RIBSO. In case of lost communication, proceed via TOPRA to Elbe VOR/DME (LBE) 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.
		079	7	4000	
		169	11		
RARUP 1A	RARUP ONE ALPHA △ RARUP △ Hamburg DVORTAC △ Elbe VOR/DME				<ol style="list-style-type: none"> 1. Clearance limit RARUP. In case of lost communication, proceed via Hamburg DVORTAC (HAM) to Elbe VOR/DME (LBE) 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.
		278	17	4000	
		264	22		
NOLGO 1A	NOLGO ONE ALPHA △ NOLGO △ Hamburg DVORTAC △ Elbe VOR/DME				<ol style="list-style-type: none"> 1. Clearance limit NOLGO. In case of lost communication, proceed via Hamburg DVORTAC (HAM) to Elbe VOR/DME (LBE) 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.
		007	18	4000	
		264	22		

Nur für Simulationszwecke zu verwenden!
Mit freundlicher Genehmigung der DFS
Deutsche Flugsicherung GmbH
für IVAO Deutschland.

HAMBURG
RWY 05/23, 15/33

ATIS	123.125
BREMEN RADAR	134.250 136.675

TRANSITION
ALTITUDE 5000
VAR 1° E

STANDARD ARRIVAL
CHART - INSTRUMENT
(STAR)

