



FMS/RNAV SID**STOCKHOLM/Arlanda
RWY 19 R****INITIAL CLIMB CLEARANCE** Common to all SIDs: Unless otherwise specified, climb to 5000 ft.

- Note 1. Aircraft proceeding on SID shall use 400 ft/NM as a minimum gradient of climb up to 5000 ft MSL. Aircraft unable to conform with this procedure shall inform ATC accordingly.
- Note 2. Aircraft from STOCKHOLM/Arlanda shall not be operated at an airspeed of more than 250 kt IAS below FL 100 unless otherwise instructed.
- Note 3. Contact Frequency: Contact STOCKHOLM CONTROL, when so instructed by TWR, on frequency adjacent to WPT sequence below.
- Note 4. All FMS/RNAV SIDs are based on DME/DME for position update.

Prescribed Coding of FMS/RNAV SIDs for RWY 19R at Stockholm/Arlanda (ESSA)

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
AROS 3 G (ARS3G)	CF	SA705	EY	186.0		+ 600	220	ARL
	DF	SA706	E			+1500	220	
	TF	ARS	VE					

SID instruction: Climb on track 186° to SA705 - SA706 (max 220 kt IAS until SA706) - ARS**124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn right to track 240°. When established on track 240°, fly direct to SA706 (max 220 kt IAS until SA706), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn right to track 240° (max 220 kt IAS until established on track 240°). Expect radar vectors to AROS.

BABAP 2 G (BABA2G)	CF	SA705	EY	186.0	L	+ 600	205	ARL
	DF	SA550	E			+1500	205	
	TF	SA410	E					
	TF	BABAP	EE					
	IF	BABAP	E					
	TF	NEKLA	EE					

SID instruction: Climb on track 186° to SA705 - SA550 (max 205 kt IAS until SA550) - SA410 - BABAP
(For traffic via UN623: After BABAP proceed to NEKLA.)

126.650 MHz

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn left to track 066°. When established on track 066°, fly direct to SA550 (max 205 kt IAS until SA550), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn left to track 066° (max 205 kt IAS until established on track 066°). Expect radar vectors to BABAP.

Prescribed Coding of FMS/RNAV SIDs for RWY 19R at Stockholm/Arlanda (ESSA)

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
DUNKER 3 G (DKR3G)	CF	SA705	EY	186.0		+ 600	220	ARL
	DF	SA706	E			+1500	220	
	TF	DKR	VE					

SID instruction: Climb on track 186° to SA705 - SA706 (max 220 kt IAS until SA706) - DKR

124.100 MHz

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn right to track 240°. When established on track 240°, fly direct to SA706 (max 220 kt IAS until SA706), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn right to track 240° (max 220 kt IAS until established on track 240°). Expect radar vectors to DUNKER.

KOGAV 3 G (KOGA3G)	CF	SA705	EY	186.0		+ 600	220	ARL
	DF	SA706	E			+1500	220	
	CF	SA722	EY	268.0	R			ARL
	DF	SA855	E					
	TF	KOGAV	EE					

SID instruction: Climb on track 186° to SA705 - SA706 (max 220 kt IAS until SA706) - SA722 - SA855 - KOGAV

124.100 MHz

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn right to track 240°. When established on track 240°, fly direct to SA706 (max 220 kt IAS until SA706), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn right to track 240° (max 220 kt IAS until established on track 240°). Expect radar vectors to KOGAV.

NORTEL 2 G (NTL2G)	CF	SA705	EY	186.0	L	+ 600	205	ARL
	DF	SA550	E			+1500	205	
	TF	NTL	VE					

SID instruction: Climb on track 186° to SA705 - SA550 (max 205 kt IAS until SA550) - NTL

126.650 MHz

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn left to track 066°. When established on track 066°, fly direct to SA550 (max 205 kt IAS until SA550), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn left to track 066° (max 205 kt IAS until established on track 066°). Expect radar vectors to NORTEL.

FMS/RNAV SID**STOCKHOLM/Arlanda
RWY 19 R****Prescribed Coding of FMS/RNAV SIDs for RWY 19R at Stockholm/Arlanda (ESSA)**

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
NOSLI 3 G (NOSL3G)	CF	SA705	EY	186.0		+ 600	220	ARL
	DF	SA706	E			+1500	220	
	TF	NOSLI	EE					

SID instruction: Climb on track 186° to SA705 - SA706 (max 220 kt IAS until SA706) - NOSLI **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn right to track 240°. When established on track 240°, fly direct to SA706 (max 220 kt IAS until SA706), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2. Turn right to track 240° (max 220 kt IAS until established on track 240°). Expect radar vectors to NOSLI.

RESNA 3 G (RESN3G)	CF	SA705	EY	186.0		+ 600	220	ARL
	DF	SA706	E			+1500	220	
	CF	SA722	EY	268.0	R			ARL
	DF	SA855	E					
	TF	RESNA	EE					

SID instruction: Climb on track 186° to SA705 - SA706 (max 220 kt IAS until SA706) - SA722 - SA855 - RESNA **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn right to track 240°. When established on track 240°, fly direct to SA706 (max 220 kt IAS until SA706), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn right to track 240° (max 220 kt IAS until established on track 240°). Expect radar vectors to RESNA.

Prescribed Coding of FMS/RNAV SIDs for RWY 19R at Stockholm/Arlanda (ESSA)

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
TROSA 3 G (TRS3G)	CF	SA705	EY	186.0		+ 600	220	ARL
	DF	SA706	E			+1500	220	
	TF	SA708	E					
	TF	TRS	VE					

SID instruction: Climb on track 186° to SA705 - SA706 (max 220 kt IAS until SA706) - SA708 - TRS **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on track 186° to ARL DME 2.0. Turn right to track 240°. When established on track 240°, fly direct to SA706 (max 220 kt IAS until SA706), then follow WPT sequence.

ACFT unable to follow FMS/RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to Stockholm Control at first contact. Climb on track 186° to ARL DME 2.0. Turn right to track 240° (max 220 kt IAS until established on track 240°). Expect radar vectors to TROSA.