



FMS/RNAV SID**STOCKHOLM/Arlanda
RWY 08 LEFT TURN****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 08 (LEFT TURN) at Stockholm/Arlanda (ESSA)

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
AROS 2 L (ARS2L)	CF	SA412	EY	072.0		+ 600	205	ARL
	DF	SA413	E			+1500	205	
	TF	SA415	E					
	TF	SA858	E					
	TF	ARS	VE					

SID instruction: Climb on 072° to SA412 - SA413 (max 205 kt IAS until SA413) - SA415 - SA858 - ARS **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on 072° to ARL DME 3.7. Turn left to track 360°. When established on track 360°, fly direct to SA413 (max 205 kt IAS until SA413), 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 072° to ARL DME 3.7. Turn left to track 360° (max 205 kt IAS until established on track 360°). Expect radar vectors to AROS.

BABAP 2 L (BABA2L)	CF	SA412	EY	072.0		+ 600	205	ARL
	TF	SA416	E					
	TF	BABAP	EE					
	IF	BABAP	E					
	TF	NEKLA	EE					

SID instruction: Climb on 072° to SA412 (max 205 kt IAS until SA412) - SA416 - BABAP (For traffic via UN623: After BABAP proceed to NEKLA.) **126.650 MHz**

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 072° (max 205 kt IAS until ARL DME 3.7). Expect radar vectors to BABAP.

Prescribed Coding of FMS/RNAV SIDs for RWY 08 (LEFT TURN) at Stockholm/Arlanda (ESSA)

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
DUNKER 2 L (DKR2L)	CF	SA412	EY	072.0		+ 600	205	ARL
	DF	SA413	E			+1500	205	
	TF	SA415	E					
	TF	SA858	E					
	TF	SA859	E					
	TF	DKR	VE					

SID instruction: Climb on 072° to SA412 - SA413 (max 205 kt IAS until SA413) - SA415 - SA858 - SA859 - DKR **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on 072° to ARL DME 3.7. Turn left to track 360°. When established on track 360° fly direct to SA413 (max 205 kt IAS until SA413), 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 072° to ARL DME 3.7. Turn left to track 360° (max 205 kt IAS until established on track 360°). Expect radar vectors to DUNKER.

KOGAV 2 L (KOGA2L)	CF	SA412	EY	072.0		+ 600	205	ARL
	DF	SA413	E			+1500	205	
	TF	SA415	E					
	TF	KOGAV	EE					

SID instruction: Climb on 072° to SA412 - SA413 (max 205 kt IAS until SA413) - SA415 - KOGAV **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on 072° to ARL DME 3.7. Turn left to track 360°. When established on track 360°, fly direct to SA413 (max 205 kt IAS until SA413), 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 072° to ARL DME 3.7. Turn left to track 360° (max 205 kt IAS until established on track 360°). Expect radar vectors to KOGAV.

NORTEL 2 L (NTL2L)	CF	SA412	EY	072.0		+ 600	205	ARL
	TF	NTL	VE					

SID instruction: Climb on 072° to SA412 (max 205 kt IAS until SA412) - NTL **126.650 MHz**

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 072° to ARL DME 3.7 (max 205 kt IAS until ARL DME 3.7).
Fly direct to NORTEL.

FMS/RNAV SID**STOCKHOLM/Arlanda
RWY 08 LEFT TURN****Prescribed Coding of FMS/RNAV SIDs for RWY 08 (LEFT TURN) at Stockholm/Arlanda (ESSA)**

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
NOSLI 3 L	CF	SA412	EY	072.0	L	+ 600	205	ARL
(NOSL3L)	DF	SA414	E			+1500	205	
	TF	SA857	E					
	TF	SA715	E					
	TF	NOSLI	EE					

SID instruction: Climb on 072° to SA412 - SA414 (max 205 kt IAS until SA414) - SA857 - SA715 - **124.100 MHz**
NOSLI

Special instruction for B757, B767, MD-11: Climb on 072° to ARL DME 3.7. Turn left to track 257°. When established on track 257°, fly direct to SA414 (max 205 kt IAS until SA414), 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 072° to ARL DME 3.7. Turn left to track 257° (max 205 kt IAS until established on track 257°). Expect radar vectors to NOSLI.

RESNA 2 L	CF	SA412	EY	072.0		+ 600	205	ARL
(RESN2L)	DF	SA413	E			+1500	205	
	TF	SA415	E					
	TF	SA417	E					
	TF	RESNA	EE					

SID instruction: Climb on 073° to SA412 - SA413 (max 205 kt IAS until SA413) - SA415 - SA417 - **124.100 MHz**
RESNA

Special instruction for B757, B767, MD-11: Climb on 072° to ARL DME 3.7. Turn left to track 360°. When established on track 360°, fly direct to SA413 (max 205 kt IAS until SA413), 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 072° to ARL DME 3.7. Turn left to track 360° (max 205 kt IAS until established on track 360°). Expect radar vectors to RESNA.

Prescribed Coding of FMS/RNAV SIDs for RWY 08 (LEFT TURN) at Stockholm/Arlanda (ESSA)

SID	Path Term	To fix	WPT Desc	Hdg/ Course	Turn Dir	Rest Alts	Speed Limit	Rec Nav
TROSA 3 L (TRS3L)	CF	SA412	EY	072.0	L	+ 600	205	ARL
	DF	SA414	E			+1500	205	
	TF	SA857	E					
	TF	SA715	E					
	TF	TRS	VE					

SID instruction: Climb on 072° to SA412 - SA414 (max 205 kt IAS until SA414) - SA857 - SA715 - TRS **124.100 MHz**

Special instruction for B757, B767, MD-11: Climb on 072° to ARL DME 3.7. Turn left to track 257°. When established on track 257°, fly direct to SA414 (max 205 kt IAS until SA414), 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 072° to ARL DME 3.7. Turn left to track 257° (max 205 kt IAS until established on track 257°). Expect radar vectors to TROSA.