



VAR 3.5°-4.5° E 2005

DVOR/DME
AROS
ARS 112.80
75X elev 50 ft
593510.3N 0163901.4E

DME
ANW 112.05
57Y elev 163 ft
594247.8N 0175109.2E

DME
ANE 113.30
80X elev 108 ft
594138.3N 0180335.6E

VOR/DME
NORTEL
NTL 116.30
110X elev 68 ft
594459.3N 0184600.6E

DVOR/DME
DUNKER
DKR 116.80
591225.8N 0170043.5E

DME
ASW 113.75
84Y elev 232 ft
593515.7N 0174910.9E

DVOR/DME
ARLANDA
ARL 116.00
107X elev 141 ft
593912.4N 0175451.9E

DME
ASE 114.45
91Y elev 141 ft
593813.9N 0175726.5E

DVOR/DME
TEBBY
TEB 117.10
118X elev 197 ft
593154.1N 0181212.0E

LEGEND

See GEN 2.3

- Fly-over wpt
- Fly-by wpt

Tracks are in MAG.
Tracks within brackets are in True.
ELEV and ALT in ft MSL

INITIAL CLIMB CLEARANCE
Common to all SIDs published on this chart.
Unless otherwise specified, climb to 5000 ft.

NOTE
Risk for confusion between left and right turn SIDs RWY 08.

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		
	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		
	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 4 L (NOSL4L)	CF	SA412	EY	072.0	L	+ 600	205	ARL
	DF	SA414	E			+1500	205	
	TF	SA857	E					
	TF	SA851	E					
	TF	SA724	E					
	TF	NOSLI	EE					

SID instruction: Climb on 072° to SA412 - SA414 (max 205 kt IAS until SA414) - SA857 - SA851 - SA724 - NOSLI **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 360° (max 205 kt IAS until established on track 360°). Expect radar vectors to NOSLI.

RESNA 2 L (RESN2L)	CF	SA412	EY	072.0		+ 600	205	ARL
	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 - RESNA **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 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 4 L (TRS4L)	CF	SA412	EY	072.0	L	+ 600	205	ARL
	DF	SA414	E			+1500	205	
	TF	SA857	E					
	TF	SA851	E					
	TF	SA724	E					
	TF	TRS	VE					

SID instruction: Climb on 072° to SA412 - SA414 (max 205 kt IAS until SA414) - SA857 - SA851 - SA724 - 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 360° (max 205 kt IAS until established on track 360°). Expect radar vectors to TROSA.