

AIP SVERIGE/SWEDEN

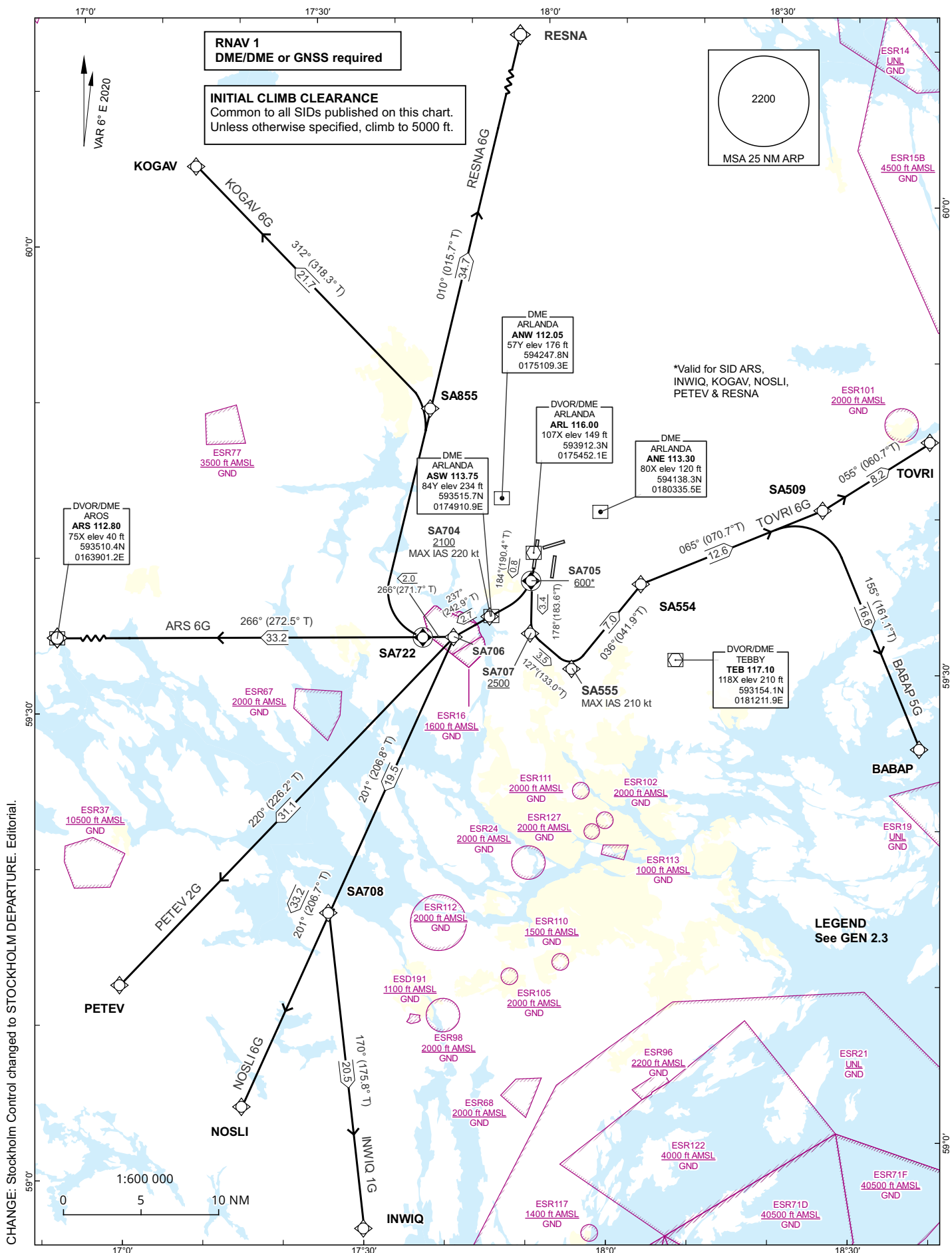
**STANDARD INSTRUMENT  
DEPARTURE CHART (SID) -  
ICAO**

HGT and ALT in ft  
BRG are MAG (True)  
TA 5000 ft AMSL

ARLANDA TOWER	118.505
ARLANDA ATIS DEP	121.630
STOCKHOLM APPROACH	123.755

**STOCKHOLM/ARLANDA  
RNAV RWY 19R**

ARS 6G, BABAP 5G, INWIQ 1G, KOGAV 6G,  
NOSLI 6G, PETEV 2G, RESNA 6G, TOVRI 6G



CHANGE: Stockholm Control changed to STOCKHOLM DEPARTURE. Editorial.

**Prescribed Coding of RNAV SID for RWY 19R**

**RNAV SID ARS 6G (AROS SIX GOLF DEPARTURE)**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
CA	-	-	184°(190.4°)	-	-	+600	-	-	-	RNAV 1
DF	SA704	-	-	-	R	+2100	-220	-	-	RNAV 1
TF	SA706	-	237°(242.9°)	2.7	-	-	-	-	-	RNAV 1
TF	ARS	-	266° (272.5°)	33.2	-	-	-	-	-	RNAV 1

SID instruction: Climb to SA705 on course 184°. At or above 600 ft turn right direct to SA704 (MIN 2100 ft, MAX IAS 220 kt) – SA706 – ARS (MNM climb gradient 7.6% (460 ft/NM) until SA704). **124.105 MHz**

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL (MIN 600 ft before turn). Turn right to track 239° (MAX IAS 220 kt in turn) and continue climb to MIN 2100 ft at 5.0 NM ARL.  
Expect vectoring to ARS.  
(MNM climb gradient 7.6% (460 ft/NM) until 5.0 NM ARL)

**RNAV SID INWIQ 1G (INWIQ ONE GOLF DEPARTURE)**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
CA	-	-	184°(190.4°)	-	-	+600	-	-	-	RNAV 1
DF	SA704	-	-	-	R	+2100	-220	-	-	RNAV 1
TF	SA706	-	237°(242.9°)	2.7	-	-	-	-	-	RNAV 1
TF	SA708	-	201°(206.8°)	19.5	-	-	-	-	-	RNAV 1
TF	INWIQ	-	170°(175.8°)	20.5	-	-	-	-	-	RNAV 1

SID instruction: Climb to SA705 on course 184°. At or above 600 ft turn right direct to SA704 (MIN 2100 ft, MAX IAS 220 kt) – SA706 – SA708 – INWIQ (MNM climb gradient 7.6% (460 ft/NM) until SA704). **124.105 MHz**

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL (MIN 600 ft before turn). Turn right to track 239° (MAX IAS 220 kt in turn) and continue climb to MIN 2100 ft at 5.0 NM ARL.  
Expect vectoring to INWIQ.  
(MNM climb gradient 7.6% (460 ft/NM) until 5.0 NM ARL)

## RNAV SID KOGAV 6G (KOGAV SIX GOLF DEPARTURE)

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
CA	-	-	184°(190.4°)	-	-	+600	-	-	-	RNAV 1
DF	SA704	-	-	-	R	+2100	-220	-	-	RNAV 1
TF	SA706	-	237°(242.9°)	2.7	-	-	-	-	-	RNAV 1
CF	SA722	Y	266°(271.7°)	2.0	-	-	-	-	-	RNAV 1
DF	SA855	-	-	-	R	-	-	-	-	RNAV 1
TF	KOGAV	-	312°(318.3°)	21.7	L	-	-	-	-	RNAV 1

SID instruction: Climb to ~~SA705~~ on course 184°. At or above 600 ft turn right direct to SA704 (MIN 2100 ft, MAX IAS 220 kt) – SA706 – ~~SA722~~ – SA855 – KOGAV (MNM climb gradient 7.6% (460 ft/NM) until SA704) **124.105 MHz**

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL (MIN 600 ft before turn). Turn right to track 239° (MAX IAS 220 kt in turn) and continue climb to MIN 2100 ft at 5.0 NM ARL.  
Expect vectoring to KOGAV.  
(MNM climb gradient 7.6% (460 ft/NM) until 5.0 NM ARL)

## RNAV SID NOSLI 6G (NOSLI SIX GOLF DEPARTURE)

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
CA	-	-	184°(190.4°)	-	-	+600	-	-	-	RNAV 1
DF	SA704	-	-	-	R	+2100	-220	-	-	RNAV 1
TF	SA706	-	237°(242.9°)	2.7	-	-	-	-	-	RNAV 1
TF	NOSLI	-	201°(206.7°)	33.2	-	-	-	-	-	RNAV 1

SID instruction: Climb to ~~SA705~~ on course 184°. At or above 600 ft turn right direct to SA704 (MIN 2100 ft, MAX IAS 220 kt) – SA706 – NOSLI (MNM climb gradient 7.6% (460 ft/NM) until SA704) **124.105 MHz**

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL (MIN 600 ft before turn). Turn right to track 239° (MAX IAS 220 kt in turn) and continue climb to MIN 2100 ft at 5.0 NM ARL.  
Expect vectoring to NOSLI.  
(MNM climb gradient 7.6% (460 ft/NM) until 5.0 NM ARL)

**RNAV SID PETEV 2G (PETEV TWO GOLF DEPARTURE)**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
CA	-	-	184°(190.4°)	-	-	+600	-	-	-	RNAV 1
DF	SA704	-	-	-	R	+2100	-220	-	-	RNAV 1
TF	SA706	-	237°(242.9°)	2.7	-	-	-	-	-	RNAV 1
TF	PETEV	-	220°(226.2°)	31.1	-	-	-	-	-	RNAV 1

SID instruction: Climb to SA705 on course 184°. At or above 600 ft turn right direct to SA704 (MIN 2100 ft, **124.105 MHz**  
MAX IAS 220 kt) – SA706 – PETEV  
(MNM climb gradient 7.6% (460 ft/NM) until SA704)

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL (MIN 600 ft before turn). Turn right to track 239° (MAX IAS 220 kt in turn) and continue climb to MIN 2100 ft at 5.0 NM ARL.  
Expect vectoring to PETEV.  
(MNM climb gradient 7.6% (460 ft/NM) until 5.0 NM ARL)

**RNAV SID RESNA 6G (RESNA SIX GOLF DEPARTURE)**

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
CA	-	-	184°(190.4°)	-	-	+600	-	-	-	RNAV 1
DF	SA704	-	-	-	R	+2100	-220	-	-	RNAV 1
TF	SA706	-	237°(242.9°)	2.7	-	-	-	-	-	RNAV 1
CF	SA722	Y	266°(271.7°)	2.0	-	-	-	-	-	RNAV 1
DF	SA855	-	-	-	R	-	-	-	-	RNAV 1
TF	RESNA	-	010°(015.7°)	34.7	-	-	-	-	-	RNAV 1

SID instruction: Climb to SA705 on course 184°. At or above 600 ft turn right direct to SA704 (MIN 2100 ft, **124.105 MHz**  
MAX IAS 220 kt) – SA706 – SA722 – SA855 - RESNA  
(MNM climb gradient 7.6% (460 ft/NM) until SA704)

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL (MIN 600 ft before turn). Turn right to track 239° (MAX IAS 220 kt in turn) and continue climb to MIN 2100 ft at 5.0 NM ARL.  
Expect vectoring to RESNA.  
(MNM climb gradient 7.6% (460 ft/NM) until 5.0 NM ARL)

## RNAV SID TOVRI 6G (TOVRI SIX GOLF DEPARTURE)

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
TF	SA707	-	178°(183.6°)	3.4	-	+2500	-	-	-	RNAV 1
TF	SA555	-	127°(133.0°)	3.5	-	-	-210	-	-	RNAV 1
TF	SA554	-	036°(041.9°)	7.0	L	-	-	-	-	RNAV 1
TF	SA509	-	065°(070.7°)	12.6	-	-	-	-	-	RNAV 1
TF	TOVRI	-	055°(060.7°)	8.2	-	-	-	-	-	RNAV 1

SID instruction: Climb to SA705 on course 184°. Turn left on course 178° to SA707. Turn left to SA555 (MAX IAS 210 kt) – SA554 – SA509 – TOVRI. **130.330 MHz**  
MNM climb gradient 13.3% (810 ft/NM) until SA707, due to separation criteria.

Note: If unable 2500 ft before turn at SA707, continue on track 178° and inform ATC.  
MNM climb gradient 4.8% (295 ft/NM) until SA707, due to obstacles.

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL. Turn left to track 178° to 5.2 NM ARL. At or above 2500 ft turn left to track 127° (MAX IAS 210 kt). Expect radar vectors to TOVRI.

## RNAV SID BABAP 5G (BABAP FIVE GOLF DEPARTURE)

Path Term	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude (ft AMSL)	Speed Limits (kt)	VPA/RDH (°/ft)	Rec Navaid	Nav Spec
CF	SA705	Y	184°(190.4°)	0.8	-	-	-	-	ARL	RNAV 1
TF	SA707	-	178°(183.6°)	3.4	-	+2500	-	-	-	RNAV 1
TF	SA555	-	127°(133.0°)	3.5	-	-	-210	-	-	RNAV 1
TF	SA554	-	036°(041.9°)	7.0	L	-	-	-	-	RNAV 1
TF	SA509	-	065°(070.7°)	12.6	-	-	-	-	-	RNAV 1
TF	BABAP	-	155°(161.1°)	16.6	R	-	-	-	-	RNAV 1

SID instruction: Climb to SA705 on course 184°. Turn left on course 178° to SA707. Turn left to SA555 (MAX IAS 210 kt) – SA554 – SA509 – BABAP. **130.330 MHz**  
MNM climb gradient 13.3% (810 ft/NM) until SA707, due to separation criteria.

Note: If unable 2500 ft before turn at SA707, continue on track 178° and inform ATC.  
MNM climb gradient 4.8% (295 ft/NM) until SA707, due to obstacles.

ACFT unable to follow RNAV SID: Report “unable RNAV SID due RNAV type” to Clearance Delivery and “unable RNAV SID” to STOCKHOLM DEPARTURE at first contact.  
Climb on track 184° to 2 NM ARL. Turn left to track 178° to 5.2 NM ARL. At or above 2500 ft turn left to track 127° (MAX IAS 210 kt). Expect radar vectors to BABAP.