

AIP SVERIGE/SWEDEN

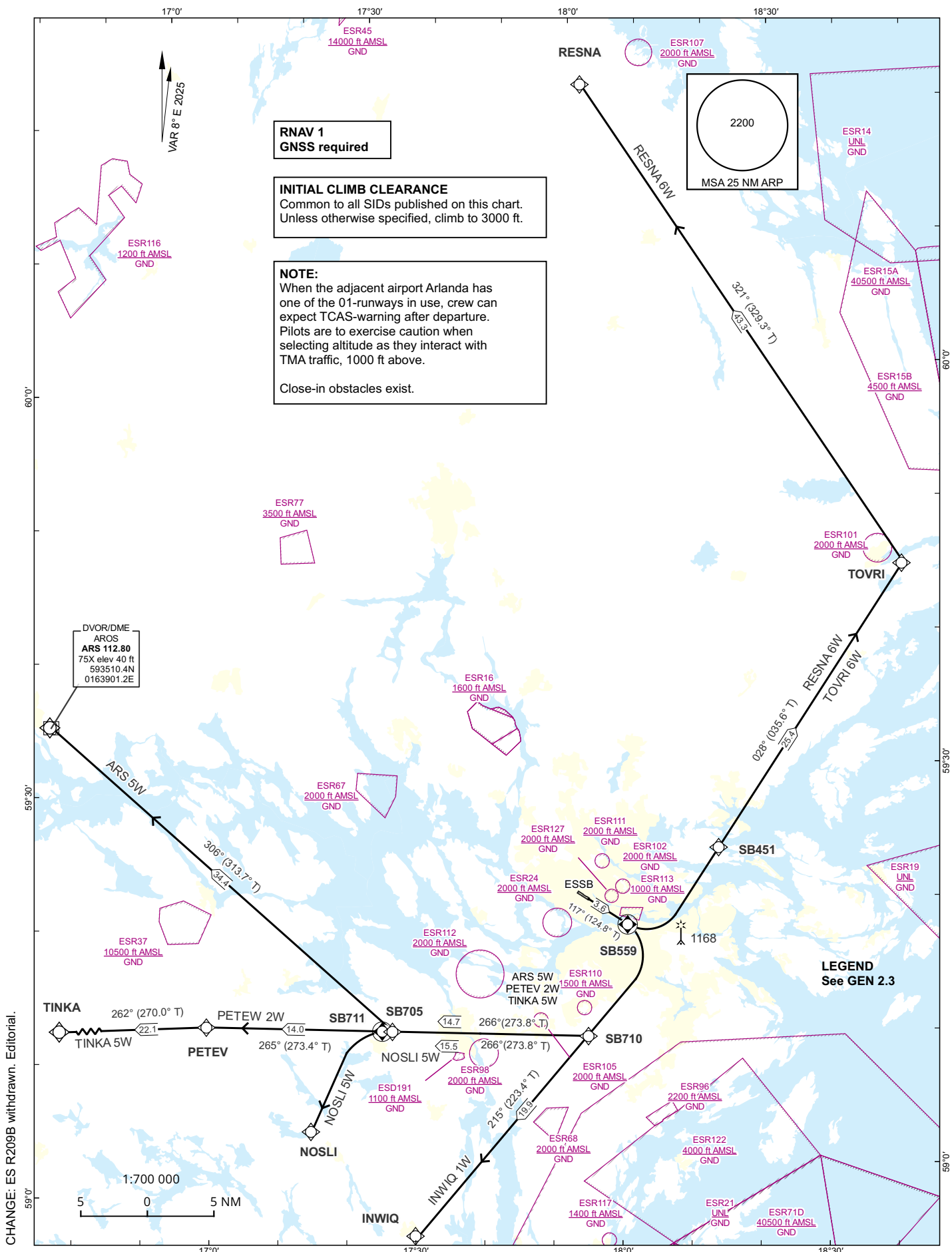
**STANDARD INSTRUMENT
DEPARTURE CHART (SID) -
ICAO**

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

BROMMA TOWER	118.105
ARLANDA ATIS	122.455
STOCKHOLM APPROACH	123.755

**STOCKHOLM/BROMMA
RNAV RWY 12**

ARS 5W, INWIQ 1W, NOSLI 5W, PETEV 2W,
RESNA 6W, TINKA 5W, TOVRI 6W

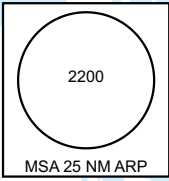


**RNAV 1
GNSS required**

INITIAL CLIMB CLEARANCE
Common to all SIDs published on this chart.
Unless otherwise specified, climb to 3000 ft.

NOTE:
When the adjacent airport Arlanda has one of the 01-runways in use, crew can expect TCAS-warning after departure. Pilots are to exercise caution when selecting altitude as they interact with TMA traffic, 1000 ft above.

Close-in obstacles exist.



DVOR/DME
AROS
ARS 112.80
75X elev 40 ft
593510.4N
0163901.2E

LEGEND
See GEN 2.3

CHANGE: ES R209B withdrawn. Editorial.

Prescribed Coding of RNAV SID for RWY 12

REMARK:

INITIAL CLIMB CLEARANCE: Climb to 3000 ft unless otherwise specified. Common to all SIDs published on charts.

Aircraft proceeding on RNAV SID shall use 400 ft per NM (6.6%) as a minimum gradient of climb up to 3000 ft AMSL. Aircraft unable to conform with this procedure shall inform ATS accordingly.

ACFT unable to follow RNAV SID: Report "unable RNAV SID due RNAV type" to Clearance Delivery and "unable RNAV SID" to STOCKHOLM APPROACH/DEPARTURE on frequency indicated below at first contact.

Aircraft from STOCKHOLM/Bromma shall not be operated at an airspeed of more than 250 kt IAS below FL100 unless otherwise instructed.

For ARS 5W, INWIQ 1W, NOSLI 5W, PETEV 2W, TINKA 5W: At 1500 ft, unless otherwise instructed, contact STOCKHOLM APPROACH on frequency 120.155.

For RESNA 6W, TOVRI 6W: At 1500 ft, unless otherwise instructed, contact STOCKHOLM DEPARTURE on frequency 130.330.

ARS 5W (AROS FIVE WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB710	-	-	-	R	-	-	-	-	RNAV 1
TF	SB705	-	266° (273.8°)	14.7	-	-	-	-	-	RNAV 1
TF	ARS	-	306° (313.7°)	34.4	-	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn right direct to SB710 – SB705 – ARS

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn right to track 218°. Expect vectors to ARS.

INWIQ 1W (INWIQ ONE WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB710	-	-	-	R	-	-	-	-	RNAV 1
TF	INWIQ	-	215° (223.4°)	19.9	-	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn right direct to SB710 – INWIQ

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn right to track 218°. Expect vectors to INWIQ.

STOCKHOLM/BROMMA

NOSLI 5W (NOSLI FIVE WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB710	-	-	-	R	-	-	-	-	RNAV 1
TF	SB711	Y	266° (273.8°)	15.5	-	-	-	-	-	RNAV 1
DF	NOSLI	-	-	-	L	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn right direct to SB710 – SB711 – NOSLI

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn right to track 218°. Expect vectors to NOSLI.

PETEV 2W (PETEV TWO WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB710	-	-	-	R	-	-	-	-	RNAV 1
TF	SB705	-	266° (273.8°)	14.7	-	-	-	-	-	RNAV 1
TF	PETEV	-	265° (273.4°)	14.0	-	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn right direct to SB710 – SB705 – PETEV

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn right to track 218°. Expect vectors to PETEV.

RESNA 6W (RESNA SIX WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB451	-	-	-	L	-	-	-	-	RNAV 1
TF	TOVRI	-	028° (035.6°)	25.4	-	-	-	-	-	RNAV 1
TF	RESNA	-	321° (329.3°)	43.3	L	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn left direct to SB451 – TOVRI – RESNA

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn left to track 028°. Expect vectors to RESNA.

TINKA 5W (TINKA FIVE WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB710	-	-	-	R	-	-	-	-	RNAV 1
TF	SB705	-	266° (273.8°)	14.7	-	-	-	-	-	RNAV 1
TF	PETEV	-	265° (273.4°)	14.0	-	-	-	-	-	RNAV 1
TF	TINKA	-	262° (270.0°)	22.1	-	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn right direct to SB710 – SB705 – PETEV – TINKA

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn right to track 218°. Expect vectors to TINKA

TOVRI 6W (TOVRI SIX WHISKEY 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	SB559	Y	117° (124.8°)	3.6	-	-	-	-	ARL	RNAV 1
DF	SB451	-	-	-	L	-	-	-	-	RNAV 1
TF	TOVRI	-	028° (035.6°)	25.4	-	-	-	-	-	RNAV 1

SID instruction: Climb to SB559 on course 117°. Turn left direct to SB451 – TOVRI

ACFT unable to follow RNAV SID: Climb on track 117° to 4.3 NM SB. Turn left to track 028°. Expect vectors to TOVRI.