

AIP SVERIGE/SWEDEN

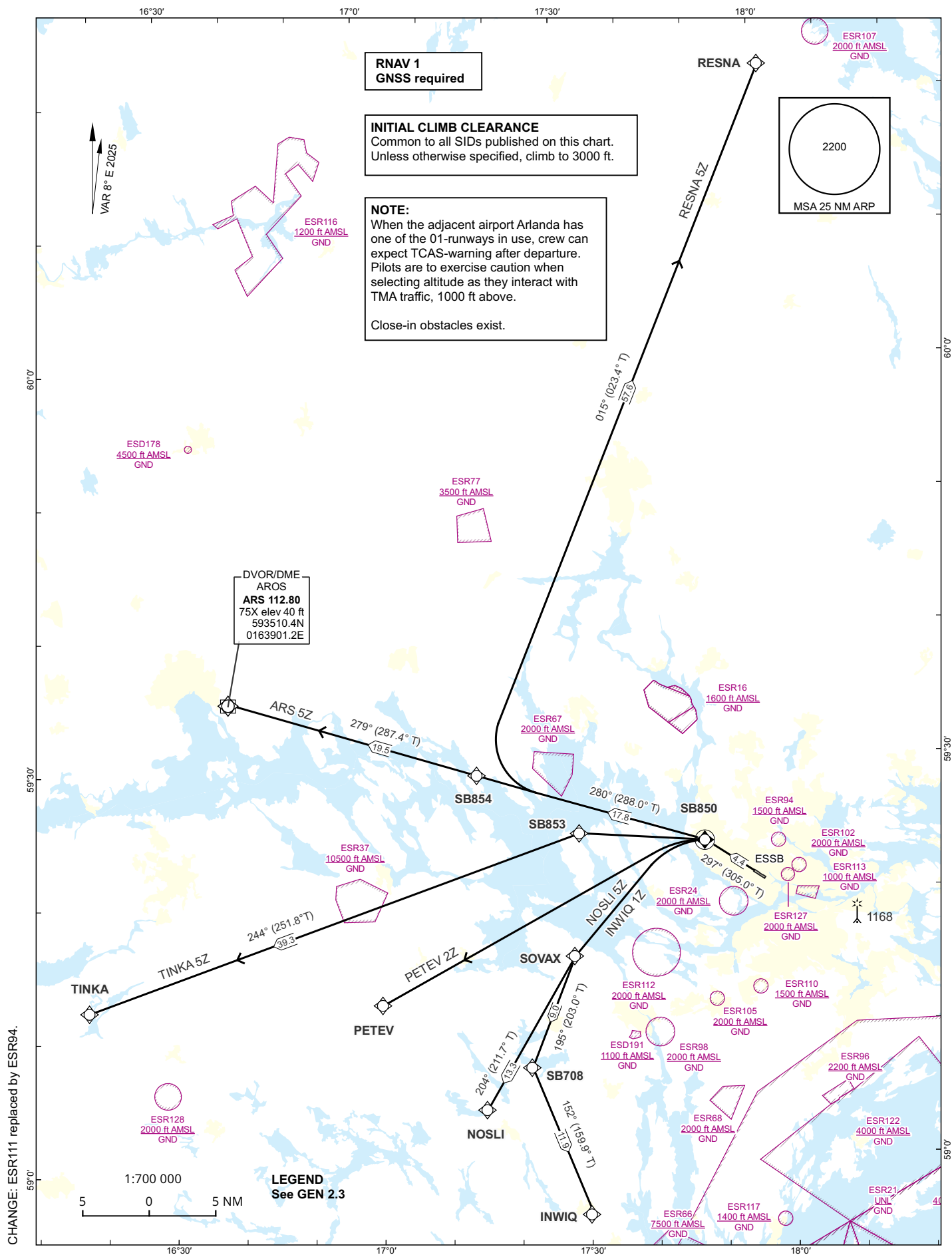
**STANDARD INSTRUMENT  
DEPARTURE CHART (SID) -  
ICAO**

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 30**

ARS 5Z, INWIQ 1Z, NOSLI 5Z, PETEV 2Z,  
RESNA 5Z, TINKA 5Z



CHANGE: ESR111 replaced by ESR94.

## Prescribed Coding of RNAV SID for RWY 30

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

For ARS 5Z, RESNA 5Z: At 1500 ft, unless otherwise instructed, contact STOCKHOLM APPROACH on frequency 123.755.

### ARS 5Z (AROS FIVE ZULU 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        | SB850               | Y        | 297° (305.0°) | 4.4       | -        | -                  | -                 | -              | ARL        | RNAV 1   |
| TF        | SB854               | -        | 280° (288.0°) | 17.8      | -        | -                  | -                 | -              | -          | RNAV 1   |
| TF        | ARS                 | -        | 279° (287.4°) | 19.5      | -        | -                  | -                 | -              | -          | RNAV 1   |

SID instruction: Climb to SB850 on course 297°. Turn left to SB854 – ARS

ACFT unable to follow RNAV SID: Climb on track 297° to 4.5 NM SB. Turn left to track 278°. Expect vectors to ARS.

### INWIQ 1Z (INWIQ ONE ZULU 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        | SB850               | Y        | 297° (305.0°) | 4.4       | -        | -                  | -                 | -              | ARL        | RNAV 1   |
| DF        | SOVAX               | -        | -             | -         | L        | -                  | -                 | -              | -          | RNAV 1   |
| TF        | SB708               | -        | 195° (203.0°) | 9.0       | -        | -                  | -                 | -              | -          | RNAV 1   |
| TF        | INWIQ               | -        | 152° (159.9°) | 11.9      | -        | -                  | -                 | -              | -          | RNAV 1   |

SID instruction: Climb to SB850 on course 297°. Turn left direct to SOVAX – SB708 – INWIQ

ACFT unable to follow RNAV SID: Climb on track 297° to 4.5 NM SB. Turn left to track 208°. Expect vectors to INWIQ.

**STOCKHOLM/BROMMA****NOSLI 5Z (NOSLI FIVE ZULU 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        | SB850               | Y        | 297° (305.0°) | 4.4       | -        | -                  | -                 | -              | ARL        | RNAV 1   |
| DF        | SOVAX               | -        | -             | -         | L        | -                  | -                 | -              | -          | RNAV 1   |
| TF        | NOSLI               | -        | 204° (211.7°) | 13.3      | -        | -                  | -                 | -              | -          | RNAV 1   |

SID instruction: Climb to SB850 on course 297°. Turn left direct to SOVAX – NOSLI

ACFT unable to follow RNAV SID: Climb on track 297° to 4.5 NM SB. Turn left to track 208°. Expect vectors to NOSLI.

**PETEV 2Z (PETEV TWO ZULU 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        | SB850               | Y        | 297° (305.0°) | 4.4       | -        | -                  | -                 | -              | ARL        | RNAV 1   |
| DF        | PETEV               | -        | -             | -         | L        | -                  | -                 | -              | -          | RNAV 1   |

SID instruction: Climb to SB850 on course 297°. Turn left direct to PETEV

ACFT unable to follow RNAV SID: Climb on track 297° to 4.5 NM SB. Turn left to track 208°. Expect vectors to PETEV.

**RESNA 5Z (RESNA FIVE ZULU 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        | SB850               | Y        | 297° (305.0°) | 4.4       | -        | -                  | -                 | -              | ARL        | RNAV 1   |
| TF        | SB854               | -        | 280° (288.0°) | 17.8      | -        | -                  | -                 | -              | -          | RNAV 1   |
| TF        | RESNA               | -        | 015° (023.4°) | 57.6      | R        | -                  | -                 | -              | -          | RNAV 1   |

SID instruction: Climb to SB850 on course 297°. Turn right to SB854 – RESNA

ACFT unable to follow RNAV SID: Climb on track 297° to 4.5 NM SB. Turn left to track 278°. Expect vectors to RESNA.

**TINKA 5Z (TINKA FIVE ZULU 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        | SB850               | Y        | 297° (305.0°) | 4.4       | -        | -                  | -                 | -              | ARL        | RNAV 1   |
| DF        | SB853               | -        | -             | -         | -        | -                  | -                 | -              | -          | RNAV 1   |
| TF        | TINKA               | -        | 244° (251.8°) | 39.3      | -        | -                  | -                 | -              | -          | RNAV 1   |

SID instruction: Climb to SB850 on course 297°. Turn left direct to SB853 – TINKA

ACFT unable to follow RNAV SID: Climb on track 297° to 4.5 NM SB. Turn left to track 268°. Expect vectors to TINKA.