TEXTUAL DESCRIPTION OF STANDARD DEPARTURE ROUTES - INSTRUMENT (SID) RWY 18

Notes:

1. **Initial climb clearance 4000';**
2. **Contact APP immediately after take-off;**
3. **Max IAS 250 KT below FL 100.**

ASKOR TWO ECHO DEPARTURE (ASKOR 2E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn right (MNM turn radius 1.8 NM). Establish TR 233°. Proceed to ASKOR.

BERIL ONE ECHO DEPARTURE (BERIL 1E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn right (MNM turn radius 1.8 NM). Establish TR 206°. Proceed to BERIL.

ERIVA TWO ECHO DEPARTURE (ERIVA 2E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn left (MNM turn radius 1.8 NM). Establish TR 138°. Proceed to ERIVA.

LAPSA TWO ECHO DEPARTURE (LAPSA 2E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn right (MNM turn radius 1.8 NM). Establish TR 301°. Proceed to LAPSA.

SAKTA TWO ECHO DEPARTURE (SAKTA 2E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn left (MNM turn radius 1.8 NM). Establish TR 105°. Proceed to SAKTA.

SOKVA THREE ECHO DEPARTURE (SOKVA 3E)
Procedure Design Gradient (PDG) 7.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn left (MNM turn radius 1.8 NM). Establish TR 002°. Proceed to SOKVA.

TENSI THREE ECHO DEPARTURE (TENSI 3E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn right (MNM turn radius 1.8 NM). Establish TR 279°. Proceed to TENSI.

TUSAS THREE ECHO DEPARTURE (TUSAS 3E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn left (MNM turn radius 1.8 NM). Establish TR 114°. Proceed to TUSAS.

VAKSO TWO ECHO DEPARTURE (VAKSO 2E)
Procedure Design Gradient (PDG) 7.0% to 5000 FT to avoid noise abatement area.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn right (MNM turn radius 1.8 NM). Establish TR 330°. Proceed to VAKSO.

VALED TWO ECHO DEPARTURE (VALED 2E)
Procedure Design Gradient (PDG) 5.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn right (MNM turn radius 1.8 NM). Establish TR 256°. Proceed to VALED.

VANAG THREE ECHO DEPARTURE (VANAG 3E)
Procedure Design Gradient (PDG) 7.0% to 5000 FT to avoid unnecessary noise disturbance.
PDG 3.3% to be clear of obstacles.
Climb straight ahead on TR 180°. Not before 3.8 DME RIA at or above 2000 FT turn left (MNM turn radius 1.8 NM). Establish TR 022°. Proceed to VANAG.