

## INITIAL CLIMB PROCEDURE RWY 04R/04L

After takeoff, proceed runway heading then at 3 NM PIS DME, to be crossed at 900 ft or above, turn left to join assigned SID as reported below:

- a) on TR 323° if cleared via SID BEROK 8A;
- b) on TR 219° if cleared via SID SPEZI 8A or VANXI 5A (ATC Discretion);
- c) bound to PIS VOR if cleared via SID GINAR 9A (ATC Discretion) or SID AKUTO 5A.

Turn and climb parameters:

1. Departure turn limited to 210 KT;
2. Minimum climb gradient (due to obstacles and ATC reason): 8% (490 ft/NM) until passing levels reported in each SID.
3. Minimum climb gradient: 9% (550 ft/NM) for SID BEROK 8A only.

Minimum climb gradient does not take in consideration presence of "close-in" obstacles penetrating OIS 2.5%.

### **SID DESCRIPTION (ATC DISCRETION)**

Initial climb procedure executed:

#### **BEROK 8A**

Join and follow RDL 353 PIS VOR (TR 353°) bound to BEROK.

Minimum climb gradient: 9% (550 ft/NM) until passing FL110.

MCL: BEROK FL 130

#### **SPEZI 8A**

Join and follow RDL 276 PIS VOR (TR 276°) bound to SPEZI.

Minimum climb gradient: 8% (490 ft/NM) until passing FL90.

MCL: SPEZI FL 140

#### **AKUTO 5A**

Join and follow RDL 127 PIS VOR (TR 127°) bound to AKUTO.

Minimum climb gradient: 8% (490 ft/NM) until passing FL80.

MCL: AKUTO FL 110

#### **GINAR 9A**

Join and follow RDL 094 PIS VOR (TR 094°) bound to GINAR.

Minimum climb gradient: 8% (490 ft/NM) until passing FL80.

MCL: GINAR FL 110

#### **VANXI 5A**

Join and follow RDL 279 PIS VOR (TR 279°) bound to VANXY.

Minimum climb gradient: 8% (490 ft/NM) until passing 2000 ft.

MCA: VANXI 3000 ft

## INITIAL CLIMB PROCEDURE RWY 22L/22R

After takeoff, as soon as practicable, join RDL 213 PIS VOR then:

- a) At 4 NM PIS DME turn right:
  - on TR 329° if directed via SID SPEZI 8C or VANXI 5B (ATC Discretion);
  - bound to PIS VOR if cleared via SID GINAR 9C (ATC Discretion) or AKUTO 5C.
- b) At 4 NM PIS DME turn left bound to PIS VOR if cleared via BEROK 8C.

Turn and climb parameters:

1. Departure turn limited to 230 KT;
2. Minimum climb gradient (due to obstacles and ATC reason): 8% (490 ft/NM) until passing levels reported in each SID.

Minimum climb gradient does not take in consideration presence of "close-in" obstacles penetrating OIS 2.5%.

### **SID DESCRIPTION (ATC DISCRETION)**

Initial climb procedure executed:

#### **BEROK 8C**

Join and follow RDL 353 PIS VOR (TR 353°) bound to BEROK.

Minimum climb gradient: 9% (550 ft/NM) until passing FL80.

MCL: BEROK FL 130

#### **SPEZI 8C**

Join and follow RDL 276 PIS VOR (TR 276°) bound to SPEZI.

Minimum climb gradient: 8% (490 ft/NM) until passing FL100.

MCL: SPEZI FL 140

#### **AKUTO 5C**

Join and follow RDL 127 PIS VOR (TR 127°) bound to AKUTO.

Minimum climb gradient: 8% (490 ft/NM) until passing FL80.

MCL: AKUTO FL 110

#### **GINAR 9C**

Join and follow RDL 094 PIS VOR (TR 094°) bound to GINAR.

Minimum climb gradient: 8% (490 ft/NM) until passing FL80.

MCL: GINAR FL 110

#### **VANXI 5C**

Join and follow RDL 279 PIS VOR (TR 279°) bound to VANXI.

Minimum climb gradient: 8% (490 ft/NM) until passing 2000 ft.

MCA: VANXI 3000 ft