

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

TUZLA / TUZLA (LOTZ)

RNP SID RWY 09

BOSNA 1L, DER 1L, KEB 1L, SOMUN 1L, VEBAR 1L, VIBOP 1L

DEPARTURE TEXTS

BOSNA 1L SID

Climb (1) to **1180** on course **091°M**, then to **TZ510**, then continue on course **091°M**. Passing **3300**, turn **right** direct to **TZ540** (Max IAS **220kt**), then to **TZ544** (Max IAS **250kt**), then to **BOSNA** at or above **9000**.

(1) **PDG 4.4%** up to **3300** then **3.3%**

DER 1L SID

Climb (1) to **1180** on course **091°M**, then to **TZ510**, then continue on course **091°M**. Passing **3300**, turn **left** direct to **EDHUG** (Max IAS **240kt**), then to **SANWI**, then to **DER** at or above **FL110**.

(1) **PDG 4.4%** up to **3300** then **3.3%**

KEB 1L SID

Climb (1) to **1180** on course **091°M**, then to **TZ510**, then continue on course **091°M**. Passing **3300**, turn **right** direct to **TZ530** (Max IAS **220kt**), then to **TZ532** (Max IAS **250kt**), then to **KEB** at or above **10000**.

(1) **PDG 4.4%** up to **3300** then **3.3%**

SOMUN 1L SID

Climb (1) to **1180** on course **091°M**, then to **TZ510**, then continue on course **091°M**. Passing **3300**, turn **right** direct to **TZU**, then to **TZ550** (Max IAS **220kt**), then to **SOMUN** (Max IAS **250kt**), at or above **FL110** (2).

(1) **PDG 4.4%** up to **3300** then **3.3%**

(2) **Average ATS climb gradient: 4.8%** up to the EN-ROUTE safety altitude. Advise ATC if unable to meet altitude constraints.

VEBAR 1L SID

Climb (1) to **1180** on course **091°M**, then to **TZ510**, then continue on course **091°M**. Passing **3300**, turn **right** direct to **TZ560** (Max IAS **220kt**), then to **VEBAR** (Max IAS **250kt**) at or above **10000** (2).

(1) **PDG 4.4%** up to **3300** then **3.3%**

(2) **Average ATS climb gradient: 6.2%** up to the EN-ROUTE safety altitude. Advise ATC if unable to meet altitude constraints.

VIBOP 1L SID

Climb (1) to **1180** on course **091°M**, then to **TZ510**, then continue on course **091°M**. Passing **3300**, turn **left** direct to **EDHUG** (Max IAS **240kt**), then to **TZ522** at or above **10000** (2), then to **VIBOP**.

(1) **PDG 4.4%** up to **3300** then **3.3%**

(2) **Average ATS climb gradient: 4.6%** up to **10000** due to airspace structure. Advise ATC if unable to meet altitude constraints.