

STANDARD DEPARTURE ROUTES – INSTRUMENT (SID) ALMATY RWY 23L/R

AGUNA 4G

After take-off climb on track 231° to (300) or above. At 10.7km ALM/ATA, turn RIGHT on track 299° to USUGA R 287.4° D 66.4km ALM(R287.4° D66.2km ATA).

After crossing USUGA, turn RIGHT on track 310° to REGMU R 295.7° D 101.2km ALM(R295.6° D101.0 km ATA).

After crossing REGMU, proceed on track 310° to AGUNA R 298.5° D 124.2km ALM(R298.5° D124.0km ATA).

Cross USUGA at FL80-FL100 (or above, if instructed by ATC).

BEKRO 4G

After take-off climb on track 231° to (300) or above. At 10.7km ALM/ATA, turn RIGHT on track 299° to USUGA R 287.4° D 66.4km ALM(R287.4° D66.2km ATA).

After crossing USUGA, turn LEFT on track 289 to BEKRO R 288.5° D 124.6km ALM(R288.5° D124.6km ATA).

Cross USUGA at FL80-FL100 (or above, if instructed by ATC).

BIOTA 4G

After take-off climb on track 231° to (300) or above. At 10.7km ALM/ATA, turn RIGHT on track 299° to USUGA R 287.4° D 66.4km ALM(R287.4° D66.2km ATA).

After crossing USUGA, turn RIGHT on track 310° to REGMU R 295.7° D 101.2km ALM(R295.6° D101.0 km ATA).

After crossing REGMU, turn RIGHT on track 039° to BIOTA R 339.5° D 113.2km ALM(R339.6° D113.0km ATA).

Cross USUGA at FL80-FL100 (or above, if instructed by ATC).

ETEDA 4G

After take-off climb on track 231° to (300) or above. At 10.7km ALM/ATA, turn RIGHT on track 299° to USUGA R 287.4° D 66.4km ALM(R287.4° D66.2km ATA).

After crossing USUGA, turn RIGHT on track 310° to REGMU R 295.7° D 101.2km ALM(R295.6° D101.0 km ATA).

After crossing REGMU, turn RIGHT on track 032° to ETEDA R 332.8° D 116.0 km ALM(R332.8° D115.8km ATA).

Cross USUGA at FL80-FL100 (or above, if instructed by ATC).

EKLAT 4G

After take-off climb on track 231° to (300) or above. At 10.7km ALM/ATA, turn RIGHT on track 270° to EKLAT R 265.5° D 125.0km ALM(R265.5° D124.8km ATA).