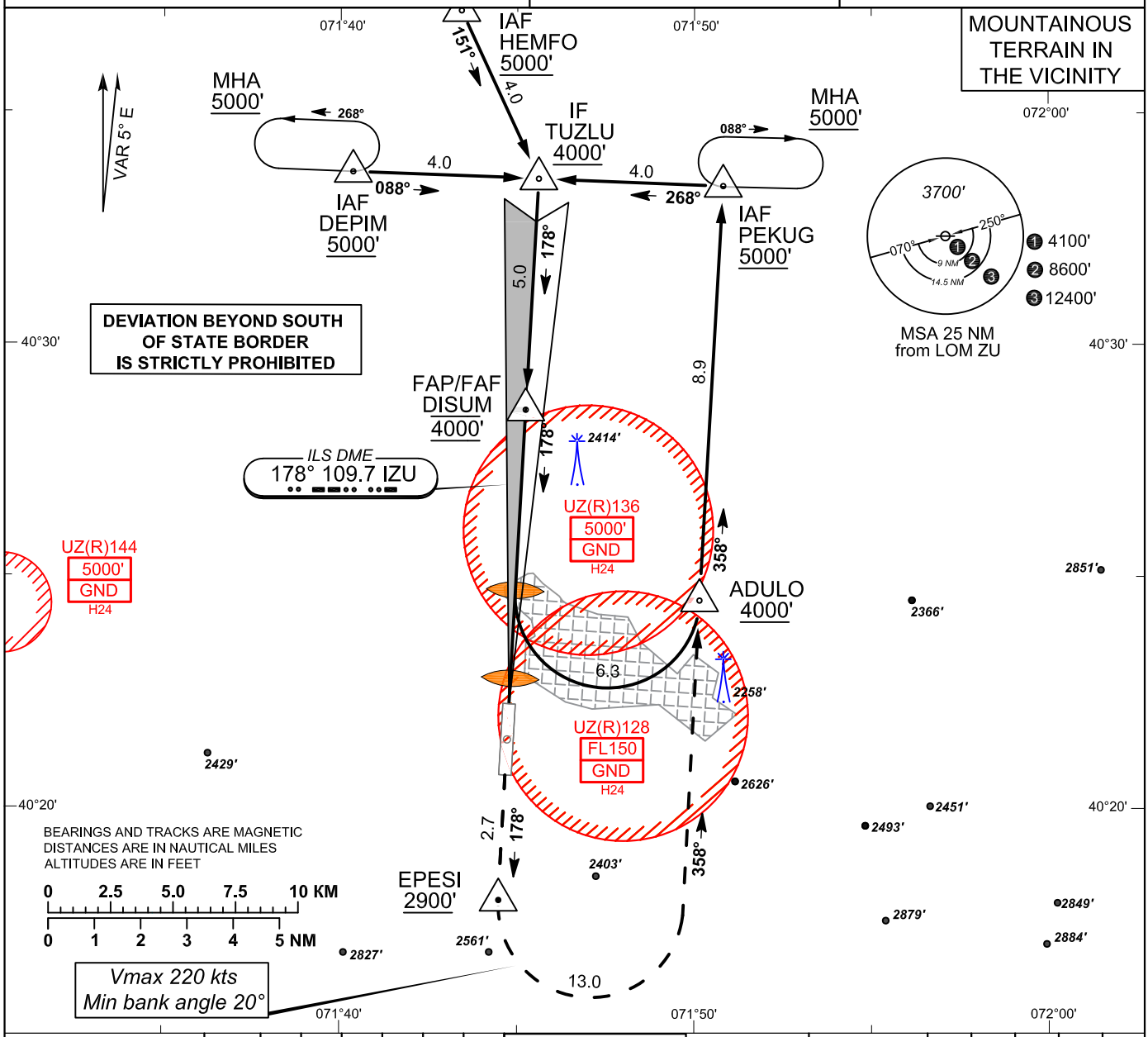
**INSTRUMENT APPROACH CHART - ICAO**

| | |
|---|---|
| AD ELEV | 2052' |
| THR ELEV | 1924' |
| TRANSITION LEVEL | FL150 |
| TRANSITION ALTITUDE | 13000' |

| | |
|---|---|
| FERGANA TOWER | 129.5 |
| VOLMET | 116.0 |

**FERGANA/UZFF**
**RWY18**

**ILS Y or LOC Y**
**(BY ATC)**

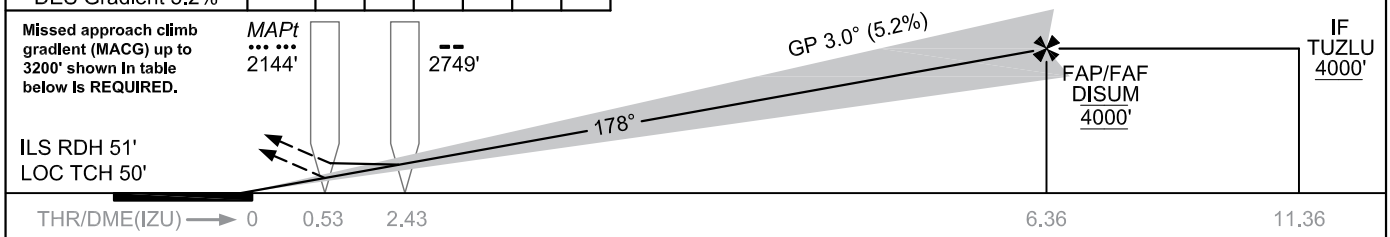



| GS | kt | 70 | 90 | 100 | 120 | 140 | 160 |
|---|---|---|---|---|---|---|---|
| VSP | ft/min | 369 | 474 | 526 | 632 | 737 | 842 |
| FAP/FAF - MAPt 5.8NM DES Gradient 5.2% | min:s | 5:00 | 3:53 | 3:30 | 2:55 | 2:30 | 2:11 |

ILS DME reads ZERO at THR RWY18

| DIST TO THR | NM | 1.0 | 3.0 | 4.0 | 5.0 |
|---|---|---|---|---|---|
| ALT | ft | 368 | 1004 | 1322 | 1640 |
| HEIGHT | m | 112 | 306 | 403 | 500 |

**Missed approach climb gradient (MACG) up to 3200' shown in table below is REQUIRED.**




**MISSED APPROACH:** Climb to EPESI 2900'. At EPESI turn LEFT to ADULO. Cross EPESI at 2900' or above, ADULO at 4000' or above.

| CAT OF ACFT | | | A | B | C | D |
|---|---|---|---|---|---|---|
| OCA (H) STRAIGHT-IN | CAT I | 3.8%* | 2132' (208') | | 2151' (227') | |
| | LOC | 2.5%* | 2645' (721') | | | |
| CIRCLING | | | - | | | |

**NOTE:** STATE MINIMAS ARE INDICATED ON THE PAGE UZFF AD2.24-6.X. *MNM MISSED APCH CLIMB GRADIENT.