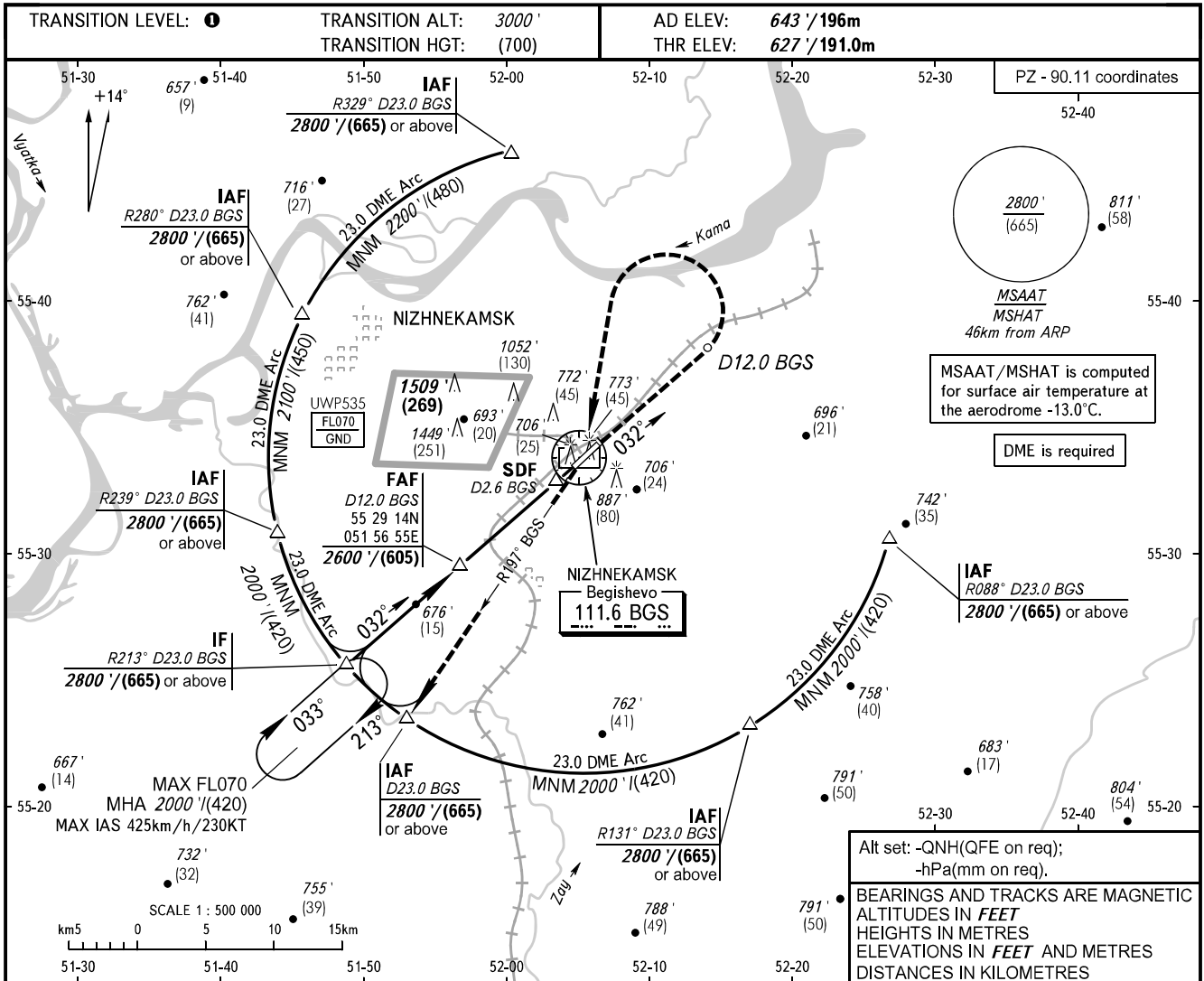


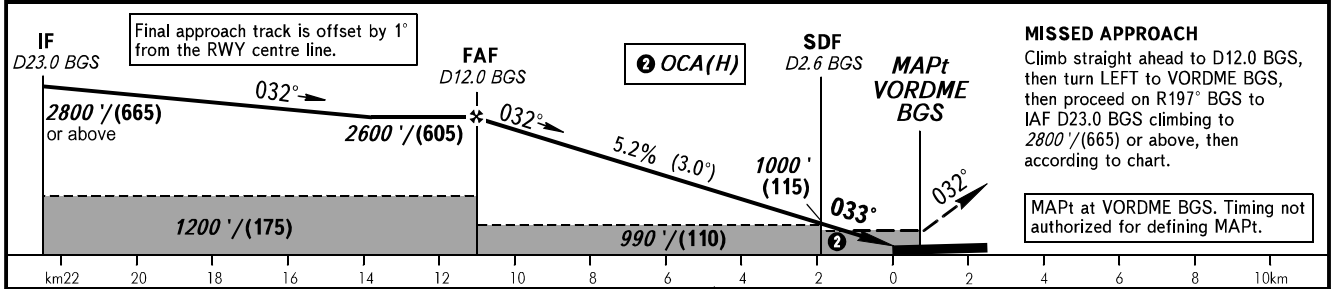
**INSTRUMENT
APPROACH
CHART - ICAO**

**NIZHNEKAMSK, RUSSIA
BEGISHEVO
VOR RWY 03**

| | |
|-------|---------|
| RADAR | 127.900 |
| TOWER | 127.900 |
| START | 121.200 |



| | | | | | |
|--------------------|-----------------|-----------------|-----------------|----------------|----------------|
| DIST to THR RWY 03 | 10.0 | 8.0 | 6.0 | 4.0 | 2.0 |
| DME BGS | 10.8 | 8.8 | 6.8 | 4.8 | 2.8 |
| ALTITUDE | 2390' / 730 | 2050' / 625 | 1710' / 520 | 1370' / 415 | 1030' / 315 |
| HEIGHT | (1760') / (535) | (1420') / (435) | (1080') / (330) | (740') / (225) | (400') / (120) |



| | | | | | | | | | | | | | | | |
|----------------------|----------|--------------|--------------|--------------|--------------|--|-----|-----|-----|------|------|------|------|--|--|
| OCA(H) | | A | B | C | D | TRANSITION LEVEL: - FL040 when QNH is 1013 hPa (760mm mercury column) or above; - FL050 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column); - FL060 when QNH is less than 977 hPa (733mm mercury column). Visual manoeuvring in sector 228° - 018° is PROHIBITED. | | | | | | | | | |
| Straight-in Approach | Altitude | 960' (330') | 960' (330') | 960' (330') | 960' (330') | | | | | | | | | | |
| | Height | 295 (100) | 295 (100) | 295 (100) | 295 (100) | | | | | | | | | | |
| Circling | Altitude | 1070' (430') | 1190' (540') | 1290' (640') | 1340' (690') | | | | | | | | | | |
| | Height | 330 (130) | 365 (165) | 395 (195) | 410 (210) | | | | | | | | | | |
| GROUND SPEED | km/h | | 150 | 180 | 210 | 240 | 270 | 300 | 330 | 360 | 390 | 420 | 450 | | |
| | kt | | 81 | 97 | 113 | 130 | 146 | 162 | 178 | 194 | 211 | 227 | 243 | | |
| RATE OF DESCENT | m/s | | 2.2 | 2.6 | 3.0 | 3.5 | 3.9 | 4.3 | 4.8 | 5.2 | 5.6 | 6.1 | 6.5 | | |
| | ft/min | | 427 | 512 | 597 | 682 | 768 | 853 | 938 | 1024 | 1109 | 1194 | 1280 | | |

CHANGE: New chart