INSTRUMENT ATIS 126.45 APP 125.45(119.55) TWR 118.35(118.7,130.0) AERODROME ELEV 4 APPROACH ZSNB NINGBO/Lishe HEIGHTS RELATED TO THR RWY31 ELEV 3.7 CHART-ICAO VAR4°W VOR/DME RWY31 121° 45 121°00' BEARINGS ARE MAGNETIC ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS Initial approach MAX IAS 380kmH DME DISTANCES IN NAUTICAL MILES DISTANCES IN KM Missed approach MAX IAS 333kmH YUYAO Circling SW of RWY only. •446 Note: 1. 'NGB' located at 196m N of RCL, 1702m inward FM THR31. 2. The angle between approach track and RWY31 is 3.4°, the intersection of approach track and RWY31 is 1597m outward THR31. <u>30</u>° 293 350 İĀF D13.6NGB IAF **NINGBO** 1500 D16.0NGB <u> L</u>ISHE 116.3 NGB 498 R075-1500 227 BK 387 CH 110X RO77 D1.2NGB IAF 1200 NINGBO MAPt D1.8NGB 1500 • 656 D3.8NGB 1200 D8.5NGB 270 D5.5NGB N29 42.7 F121 41.8 497 D12.5NGB 950 1400 D12.5NGB 1000 D14.ONGB °88 -090**→ BK** 1100 D14.0NGB € 614 1650 809 D14.0NGB MSA 46km • 541 1800 🦶 930 0 15km DME (NGB) (NM) 2 3 4 5 6 7 8 ALT (m) 139 248 357 467 576 795 685 MISSED APPROACH TL TA 3600 3000 3300(QNH≥1031hPa) Climb straight to 'NGB', fly to D1.2NGB at 200 or above, turn LEFT on track 128° to R171°/D5.5NGB, turn LEFT to 'NGB' at 2700(QNH < 979hPa) 1000 or above, then join in the holding pattern, IF or by ATC. FAF D12.5NGB SDF D8.5NGB 311° NGB D3.8NGB MAPt 950(946) D1.8NGB 850(846) 91 330(326) 300 MDA 1.63 21.45km o - 1 7

| | A | В | C | D | FAF-MAPt 12.37km | | | | | | | |
|-----------------|------------------|----------|------------------|------------------|-------------------------------|-------------|-----------|------------|------------|------------|------------|------------|
| VOR/DME MDA(H) | 130(126) 1800 | | 130(126) | 130(126) 2200 | GS in | kt kmH | 80 150 | 100 185 | 120 220 | 140 260 | 160 295 | 180 335 |
| CIRCLING MDA(H) | | 210(206) | 415(411) 4400 | 680(676) 5000 | Time | min:sec | 5:01 | 4:01 | 3:20 | 2:52 | 2:30 | 2:14 |
| | | | | | Rate of | descent m/s | 2.5 | 3.0 | 3.6 | 4.3 | 4.8 | 5.5 |
| | | | | | Changes: Procedure, obstacle. | | | | | | | |