

Page 1  
Changed chart(s) since Disc 10-2011  
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

| ACT | PROCEDURE IDENT | INDEX | REV DATE | EFF DATE |
|-----|-----------------|-------|----------|----------|
|-----|-----------------|-------|----------|----------|

No revision activity since Disc 10-2011

**TERMINAL CHART NOTAMs**

**Chart NOTAMs for Airport EDJA**

Type: Terminal  
Effectivity: Temporary  
Begin Date: Immediately  
End Date: Until Further Notice

(11-1, 12-2, 16-2) NLFS note in planview, "except" should read "expect".

General Info

Memmingen, DEU  
N 47° 59.3' E 10° 14.4' Mag Var: 0.0°W  
Elevation: 2078'

Public, IFR, Control Tower, Rotating Beacon, Customs  
Pattern Altitude: 823 feet AGL  
Fuel: 100LL, Jet A-1

Time Zone Info: GMT+1:00 uses DST

Runway Info

Runway 06-24 7877' x 98' asphalt

Runway 06 (58.0°M) TDZE 2078'  
Lights: Edge, ALS  
Stopway Distance 905'

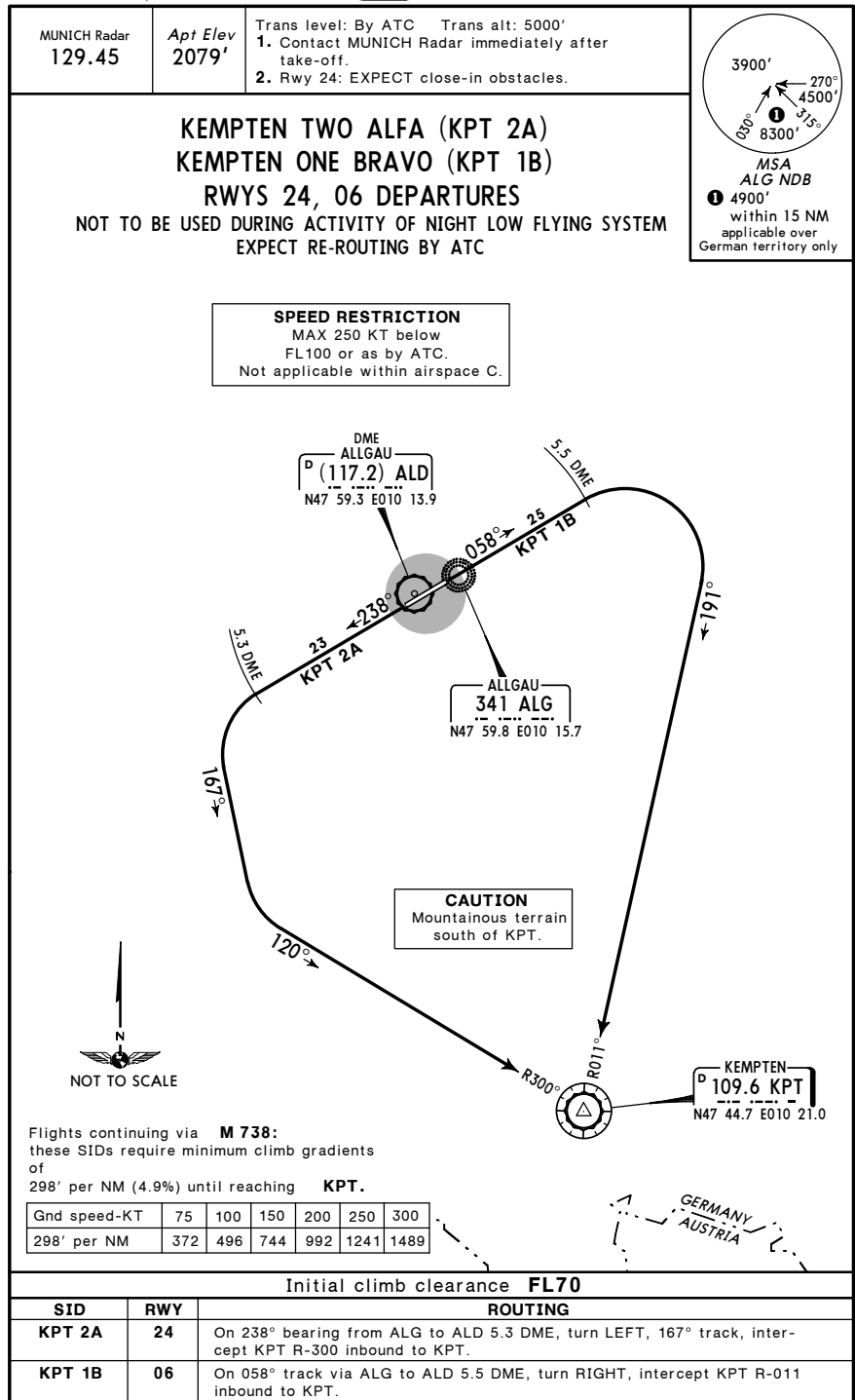
Runway 24 (238.0°M) TDZE 2052'  
Lights: Edge, ALS  
Stopway Distance 656'

Communications Info

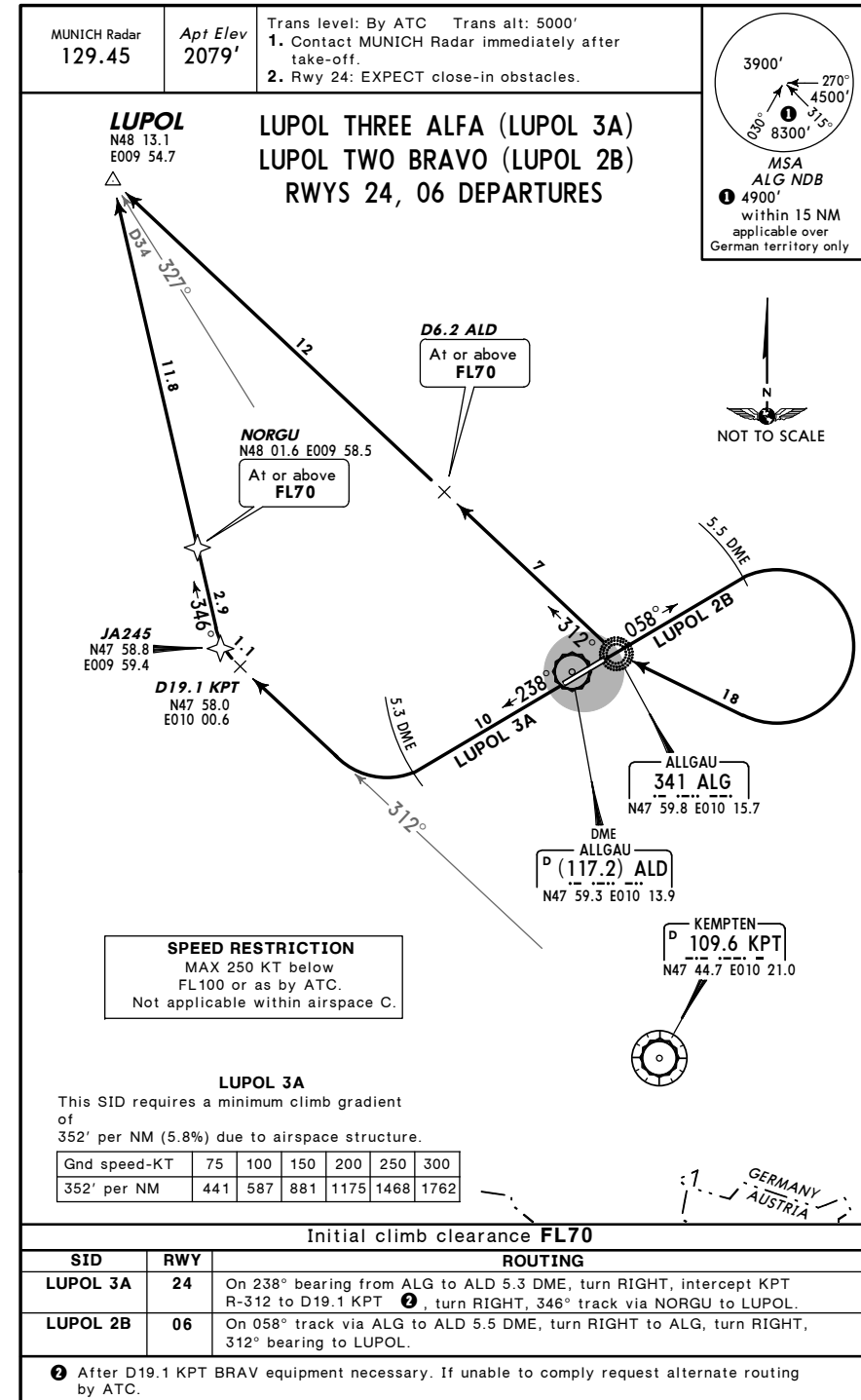
ATIS **118.85**  
Memmingen Ground Tower **121.675**  
Memmingen Tower **126.85** At or below 3000' Out to 15 mi.

Notebook Info

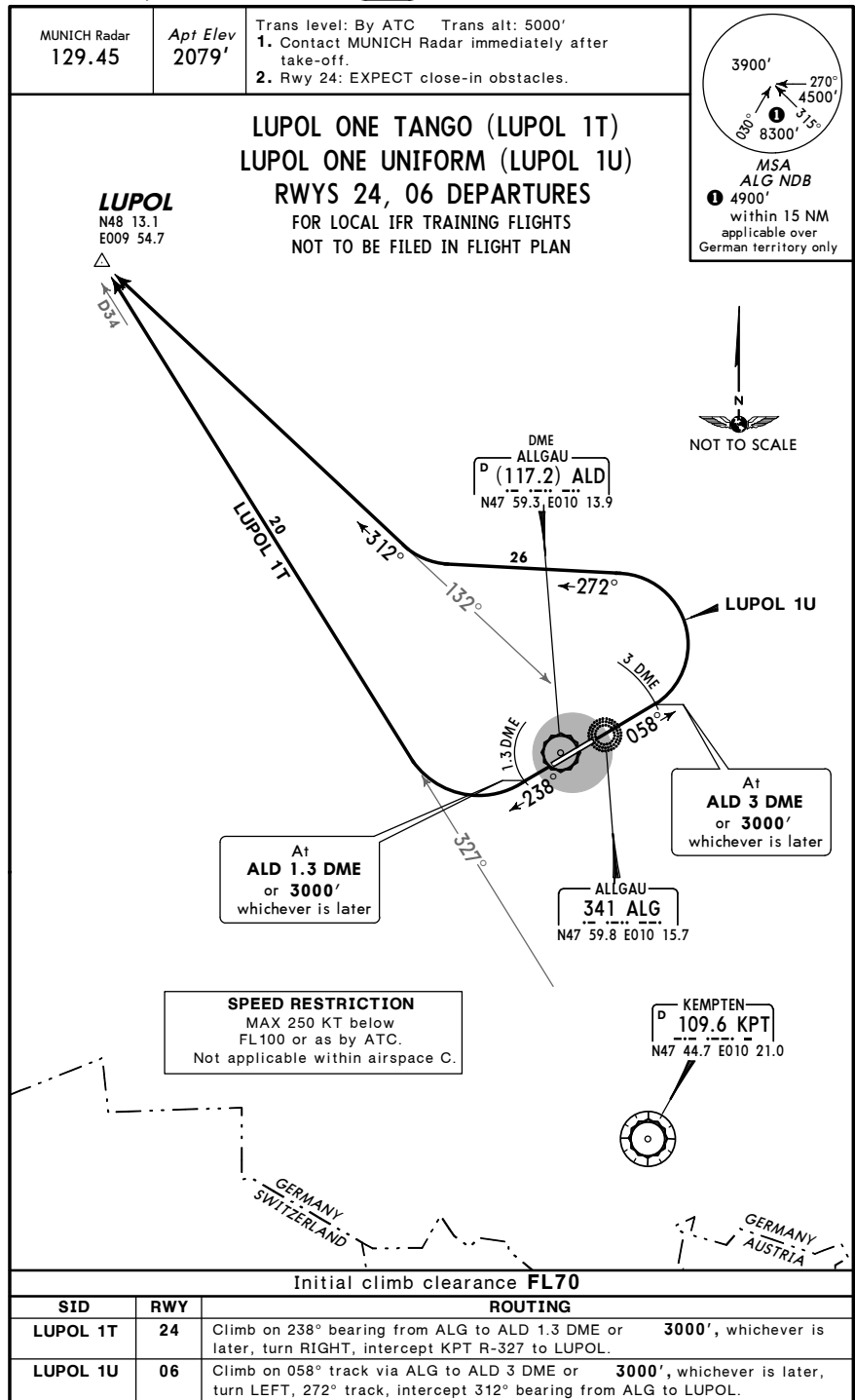
EDJA MEMMINGEN/ALLGAU 6 JUN 08 (10-3) SID



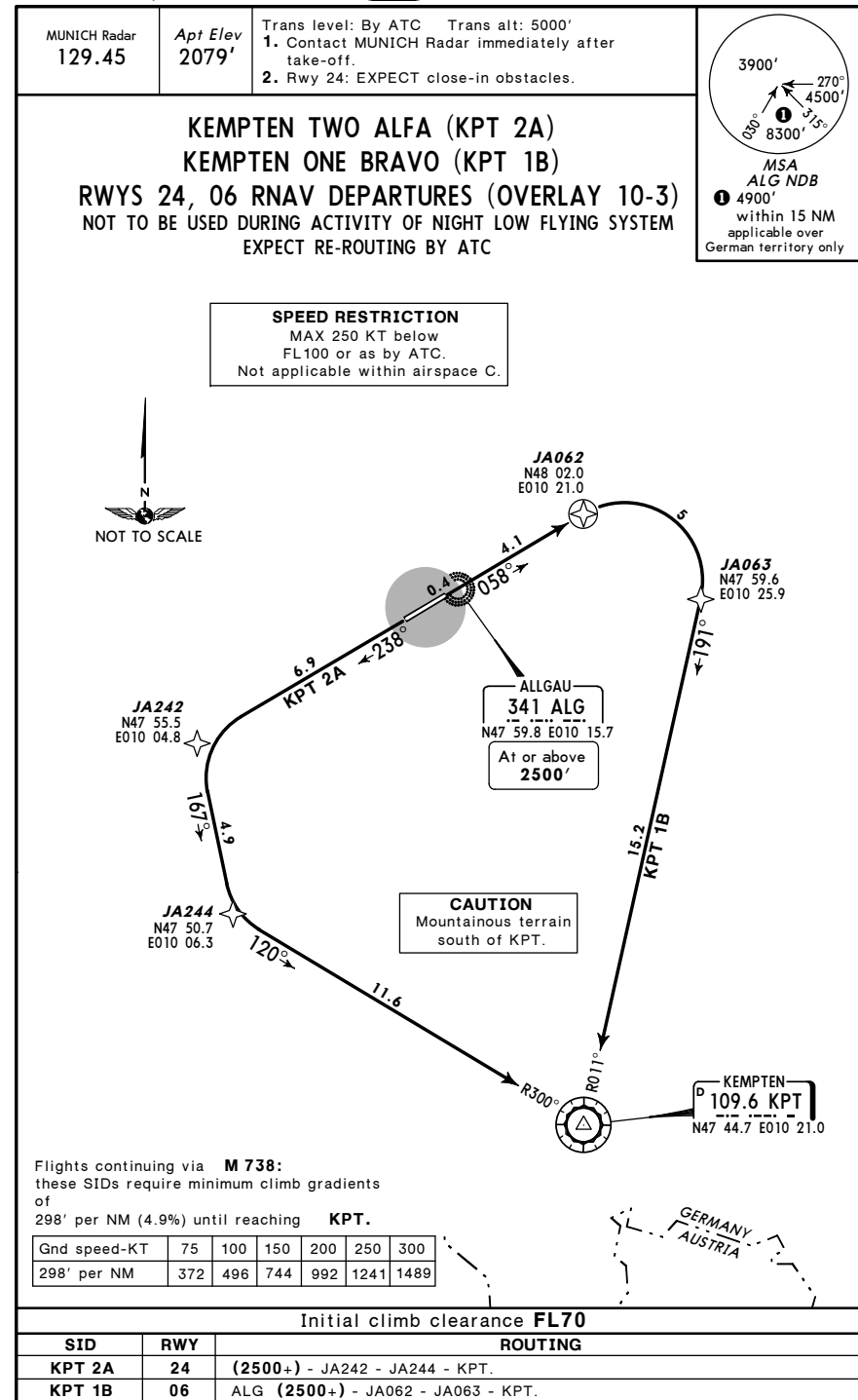
EDJA MEMMINGEN/ALLGAU 6 JUN 08 (10-3A) SID



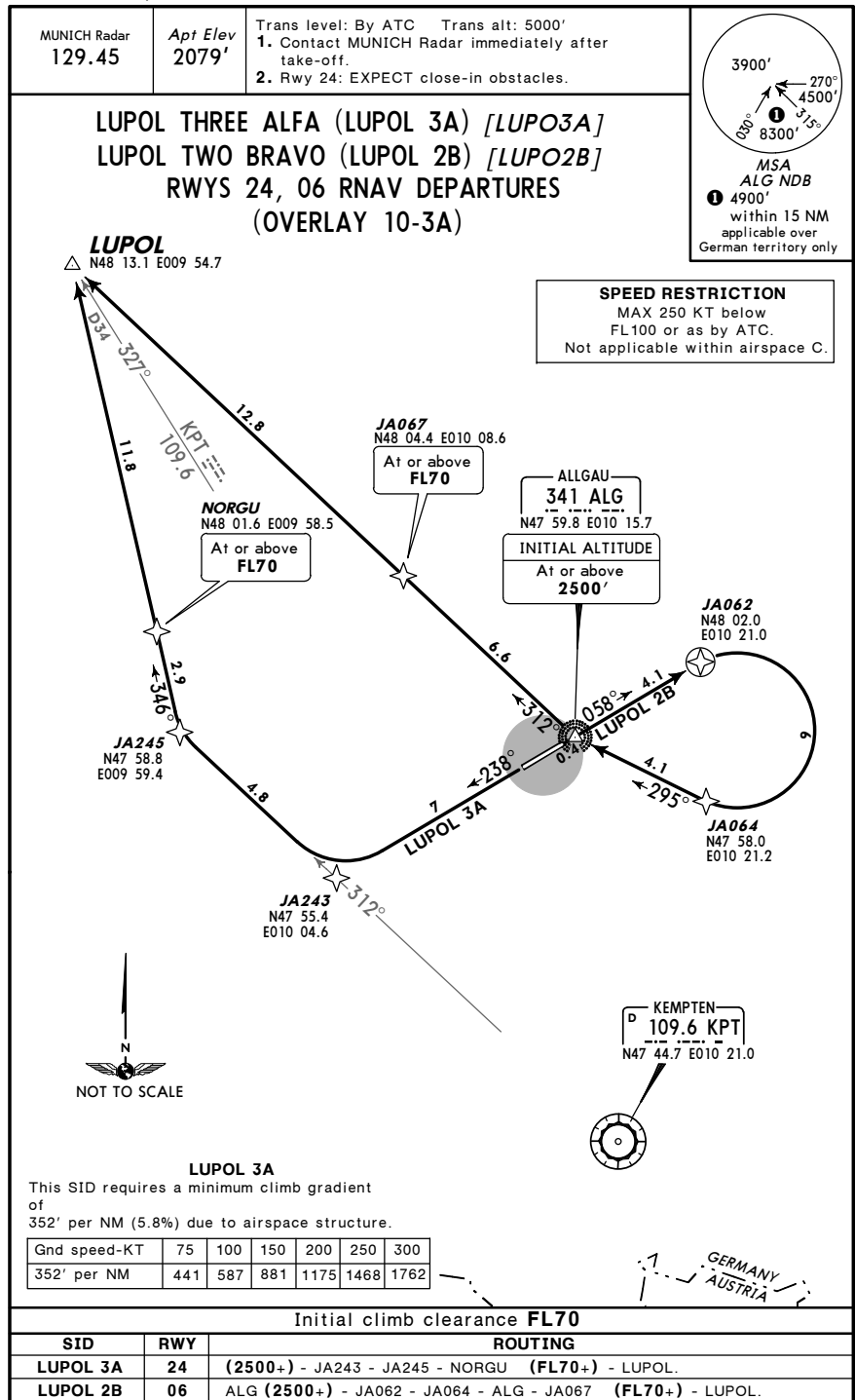
EDJA **JEPPESEN MEMMINGEN/ALLGAU, GERMANY**  
MEMMINGEN/ALLGAU 6 JUN 08 (10-3B) **SID**



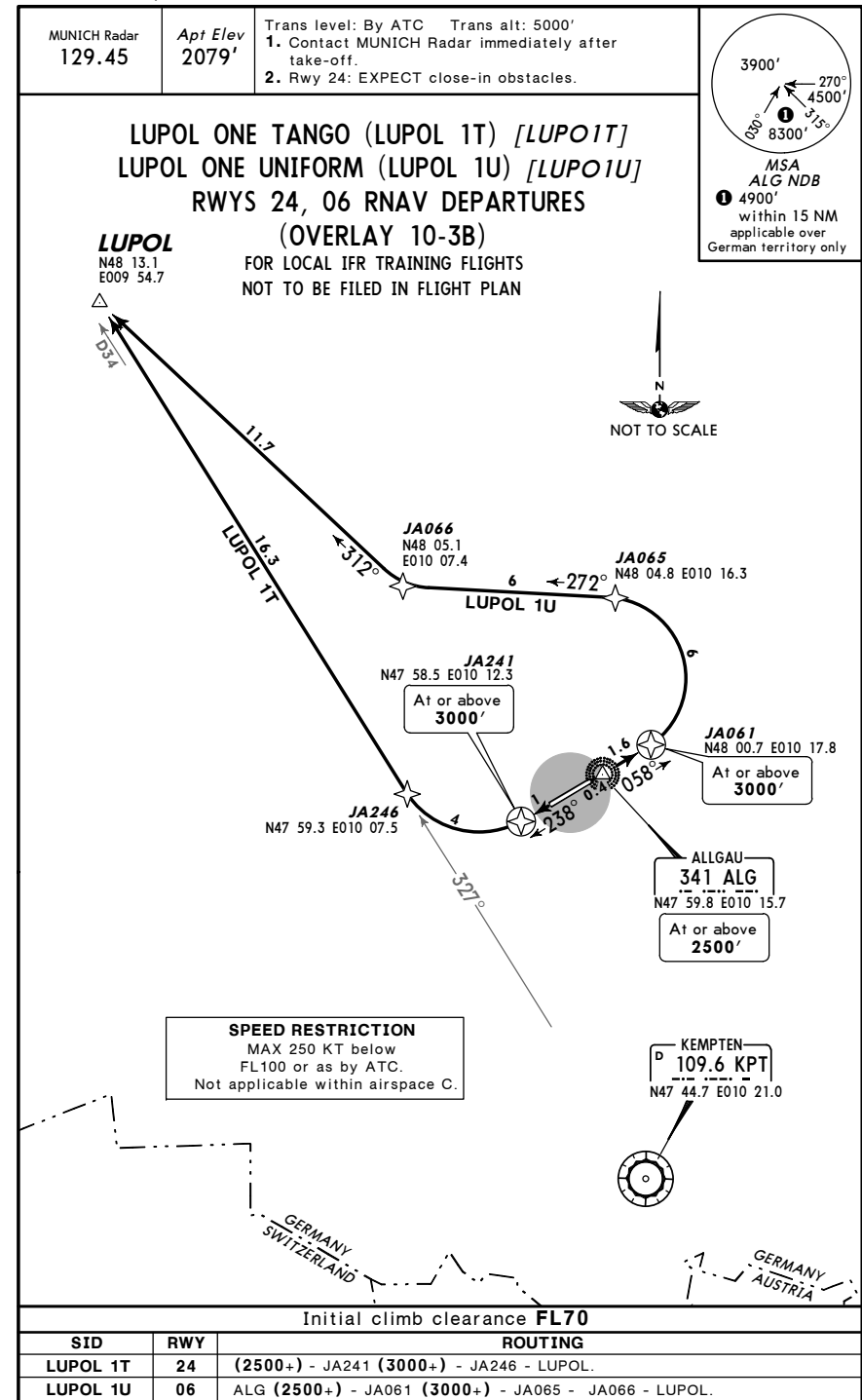
EDJA **JEPPESEN MEMMINGEN/ALLGAU, GERMANY**  
MEMMINGEN/ALLGAU 6 JUN 08 (10-3C) **RNAV SID (OVERLAY)**



EDJA  
MEMMINGEN/ALLGAU 6 JUN 08 (10-3D) **RNAV SID (OVERLAY)**



EDJA  
MEMMINGEN/ALLGAU 6 JUN 08 (10-3E) **RNAV SID (OVERLAY)**



EDJA/FMM

Apt Elev **2078'**  
N47 59.3 E010 14.4

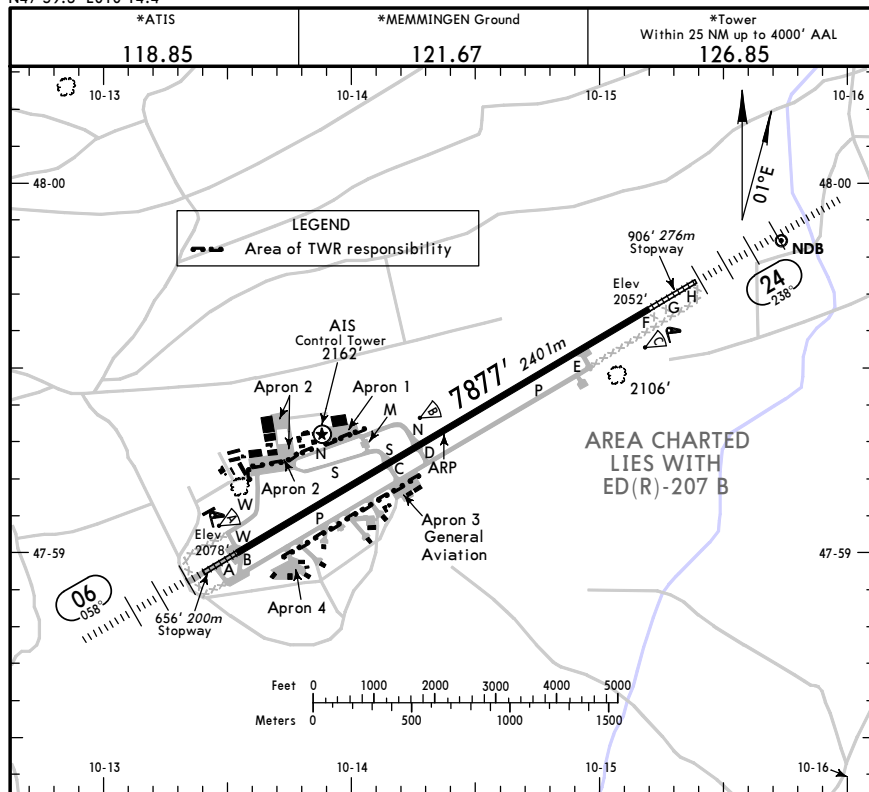
JEPPESEN

23 JUL 10

(10-9)

MEMMINGEN, GERMANY

MEMMINGEN



ADDITIONAL RUNWAY INFORMATION

| RWY |    | USABLE LENGTHS<br>LANDING BEYOND         | TAKE-OFF    | WIDTH   |
|-----|----|------------------------------------------|-------------|---------|
|     |    | Threshold                                | Glide Slope |         |
| 06  | 24 | HIRL (60m) HIALS PAPI-L (angle 3.0°) RVR | 6905' 2105m | 98' 30m |
|     |    |                                          |             |         |
|     |    |                                          |             |         |

1 TAKE-OFF RUN AVAILABLE

| RWY 06:       |               | RWY 24:       |               |
|---------------|---------------|---------------|---------------|
| From rwy head | 7877' (2401m) | From rwy head | 7877' (2401m) |
| twy C int     | 5003' (1525m) | twy E int     | 6578' (2005m) |
| twy S int     | 5003' (1525m) | twy N int     | 3510' (1070m) |
| twy N int     | 4429' (1350m) | twy D int     | 3494' (1065m) |
| twy D int     | 4413' (1345m) | twy C int     | 2904' (885m)  |
|               |               | twy S int     | 2904' (885m)  |

Standard

TAKE-OFF 1

| LVP must be in force     |                          |                   |
|--------------------------|--------------------------|-------------------|
| RCLM (DAY only)<br>or RL | RCLM (DAY only)<br>or RL | NIL<br>(DAY only) |
| A                        |                          |                   |
| B                        | 250m                     | 400m              |
| C                        |                          |                   |
| D                        | 300m                     | 500m              |

1 Operators applying U.S. Ops Specs: CL required below 300m.

CHANGES: Usable lengths.

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EDJA/FMM

JEPPESEN

28 MAY 10

Eff 3 Jun

(10-9X)

JAA MINIMUMS

MEMMINGEN, GERMANY

MEMMINGEN

| STRAIGHT-IN RWY |            | A            | B            | C            | D            |
|-----------------|------------|--------------|--------------|--------------|--------------|
| 06              | RNAV (GPS) | 2380' (302') | 2380' (302') | 2380' (302') | 2390' (312') |
|                 | LNAV/VNAV  | R900m        | R1000m       | R1000m       | R1400m       |
|                 | ALS out    | R1500m       | R1500m       | R1800m       | R2000m       |
|                 | RNAV (GPS) | 2530' (452') | 2530' (452') | 2530' (452') | 2530' (452') |
|                 | LNAV       | R1000m       | R1200m       | R1200m       | R1600m       |
|                 | ALS out    | R1500m       | R1500m       | R2000m       | R2000m       |
|                 | NDB        | 2640' (562') | 2640' (562') | 2640' (562') | 2640' (562') |
|                 |            | R1000m       | R1200m       | R1200m       | R1600m       |
|                 | ALS out    | R1500m       | R1500m       | R2000m       | R2000m       |
| 24              | ILS        | 2252' (200') | 2252' (200') | 2252' (200') | 2252' (200') |
|                 |            | R550m        | R550m        | R550m        | R550m        |
|                 | ALS out    | R1000m       | R1000m       | R1000m       | R1000m       |
|                 | LOC        | 2500' (448') | 2500' (448') | 2500' (448') | 2500' (448') |
|                 |            | R900m        | R1000m       | R1000m       | R1400m       |
|                 | ALS out    | R1500m       | R1500m       | R1800m       | R2000m       |
|                 | RNAV (GPS) | 2500' (448') | 2500' (448') | 2500' (448') | 2500' (448') |
|                 | LNAV/VNAV  | R900m        | R1000m       | R1000m       | R1400m       |
|                 | ALS out    | R1500m       | R1500m       | R1800m       | R2000m       |
|                 | RNAV (GPS) | 2520' (468') | 2520' (468') | 2520' (468') | 2520' (468') |
|                 | LNAV       | R1000m       | R1200m       | R1200m       | R1600m       |
|                 | ALS out    | R1500m       | R1500m       | R2000m       | R2000m       |
|                 | NDB        | 2630' (578') | 2630' (578') | 2630' (578') | 2630' (578') |
|                 |            | R1000m       | R1200m       | R1200m       | R1600m       |
|                 | ALS out    | R1500m       | R1500m       | R2000m       | R2000m       |

| CIRCLE-TO-LAND                         | 100 KT                     | 135 KT                 | 180 KT                 | 205 KT                 |
|----------------------------------------|----------------------------|------------------------|------------------------|------------------------|
| Not authorized<br>Northwest of airport | 2550' (472') 100<br>V1500m | 2690' (612')<br>V1600m | 2940' (862')<br>V2400m | 2990' (912')<br>V3600m |

- 1 After NDB 06: 2640' (562').  
2 After NDB 24: 2630' (552').

TAKE-OFF RWY 06, 24

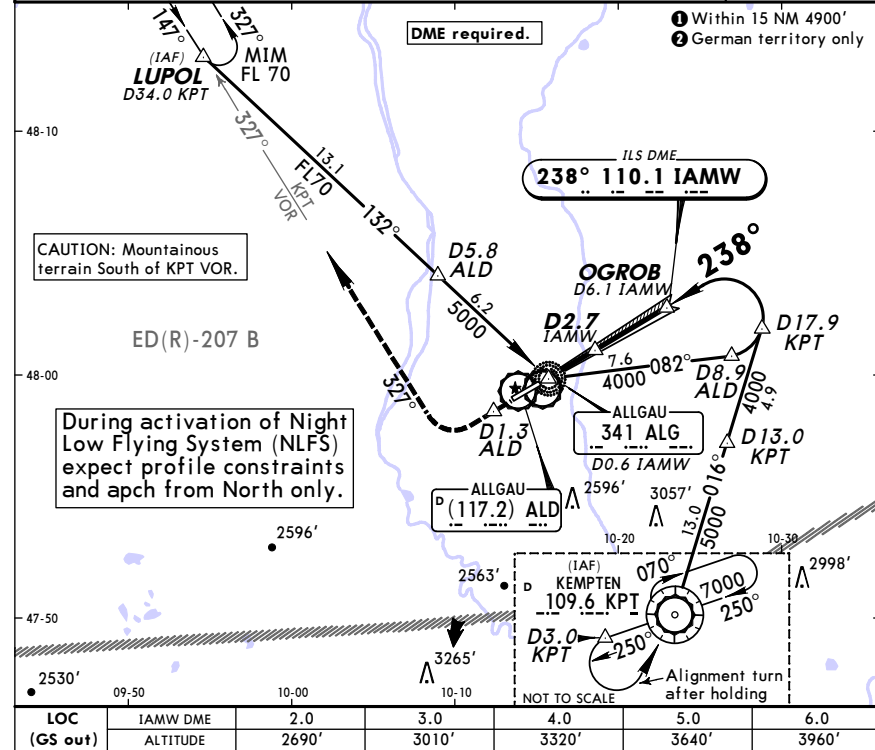
| LVP must be in force     |                          |                   |
|--------------------------|--------------------------|-------------------|
| RCLM (DAY only)<br>or RL | RCLM (DAY only)<br>or RL | NIL<br>(DAY only) |
| A                        |                          |                   |
| B                        | 250m                     | 400m              |
| C                        |                          |                   |
| D                        | 300m                     | 500m              |

CHANGES: Minimums.

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EDJA/FMM MEMMINGEN  
MEMMINGEN  
23 JUL 10 (11-1) ILS or LOC Rwy 24

|                                                                                                                                              |                               |                                                         |                              |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------|------------------------------|
| *ATIS<br>118.85                                                                                                                              | MUNCHEN Radar (APP)<br>129.45 | *MEMMINGEN Tower 126.85<br>Within 25 NM up to 4000' AAL | *Ground<br>121.67            |
| LOC<br>IAMW<br>110.1                                                                                                                         | Final<br>Apch Crs<br>238°     | GS<br>OGROB<br>4000' (1948')                            | ILS<br>DA(H)<br>2252' (200') |
| Apt Elev 2078'                                                                                                                               |                               | RWY 2052'                                               |                              |
| MISSED APCH: Climb on track 238° to D1.3 ALD or 3000', whichever is later, then turn RIGHT to intercept R-327 KPT to LUPOL climbing to FL70. |                               |                                                         |                              |
| Alt Set: hPa (IN on req)                                                                                                                     |                               | Rwy Elev: 73 hPa                                        | Trans level: By ATC          |
| Trans alt: 5000'                                                                                                                             |                               | MSA ALG NDB                                             |                              |



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EDJA/FMM  
MEMMINGEN

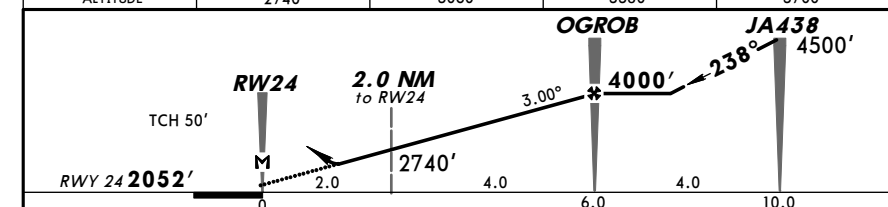
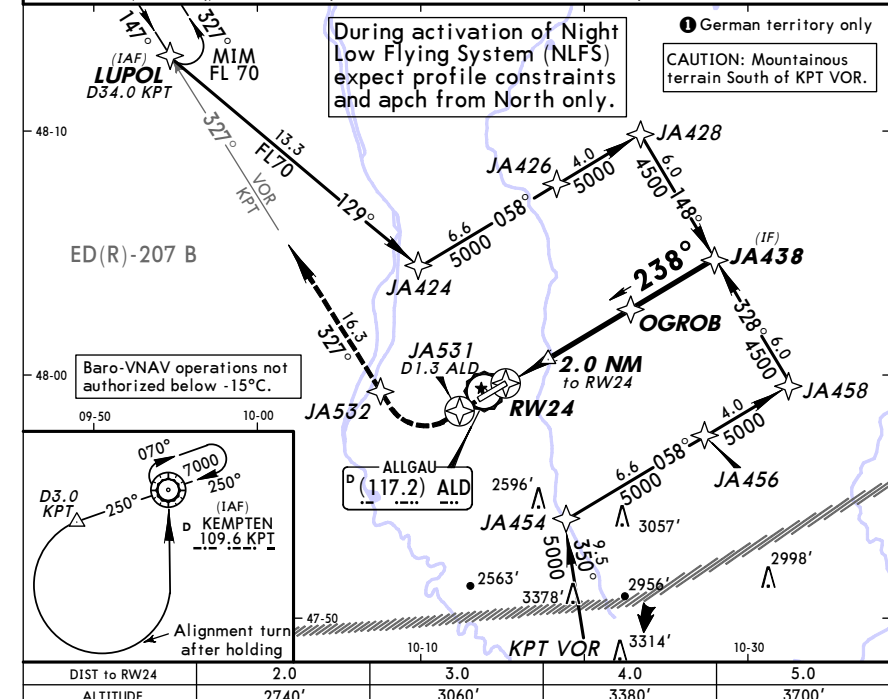
23 JUL 10 (12-2)

MEMMINGEN, GERMANY  
RNAV (GPS) Rwy 24

|                 |                               |                                                         |                                    |
|-----------------|-------------------------------|---------------------------------------------------------|------------------------------------|
| *ATIS<br>118.85 | MUNCHEN Radar (APP)<br>129.45 | *MEMMINGEN Tower 126.85<br>Within 25 NM up to 4000' AAL | *Ground<br>121.67                  |
| RNAV            | Final<br>Apch Crs<br>238°     | Minimum Alt<br>OGROB<br>4000' (1948')                   | LNAV/VNAV<br>DA(H)<br>2502' (450') |
|                 |                               | Apt Elev 2078'                                          | RWY 2052'                          |

MISSED APCH RNAV: Climb on track 238° to JA531 or 3000', whichever is later, turn RIGHT via JA532 on track 327° to LUPOL climbing to FL 70.  
NON-RNAV: Climb on track 238° to D1.3 ALD or 3000', whichever is later, turn RIGHT to intercept R-327 KPT to LUPOL climbing to FL 70.

Alt Set: hPa (IN on req) Rwy Elev: 73 hPa Trans level: By ATC Trans alt: 5000'



|               |                            |     |                    |     |                                     |     |
|---------------|----------------------------|-----|--------------------|-----|-------------------------------------|-----|
| Gnd speed-Kts | 70                         | 90  | 100                | 120 | 140                                 | 160 |
| Descent angle | 3.00°                      | 372 | 478                | 531 | 637                                 | 743 |
| MAP at RW24   |                            |     |                    |     |                                     |     |
| Standard      | STRAIGHT-IN LANDING RWY 24 |     |                    |     |                                     |     |
|               | LNAV/VNAV                  |     | LNAV               |     | CIRCLE-TO-LAND                      |     |
|               | DA(H) 2502' (450')         |     | DA(H) 2520' (468') |     | Not authorized Northwest of airport |     |
|               | ALS out                    |     | ALS out            |     | Max Kts                             |     |
| A             | RVR 1500m                  |     | RVR 1500m          |     | MDA(H) 2550' (472')                 |     |
| B             | RVR 1400m                  |     | RVR 1500m          |     | MDA(H) 2690' (612')                 |     |
| C             | CMV 2100m                  |     | CMV 2200m          |     | MDA(H) 2940' (862')                 |     |
| D             |                            |     |                    |     | MDA(H) 2990' (912')                 |     |

EDJA/FMM  
MEMMINGEN

23 JUL 10 (16-1)

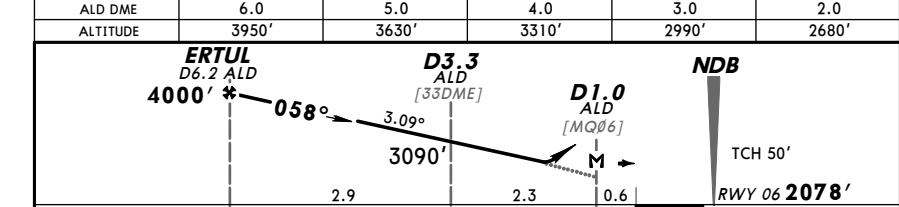
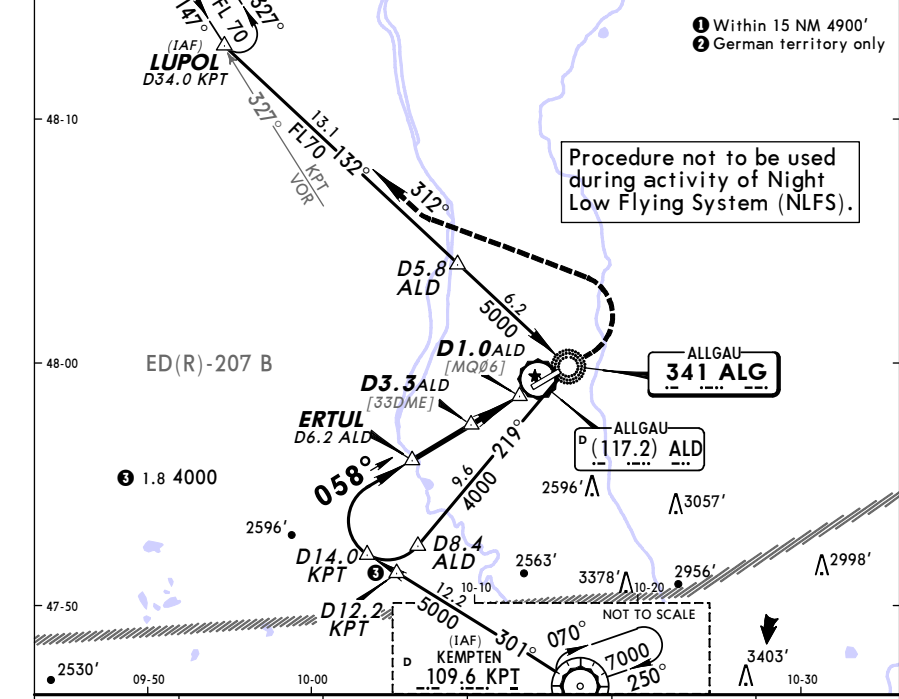
MEMMINGEN, GERMANY  
NDB Rwy 06

|                   |                               |                                                         |                       |
|-------------------|-------------------------------|---------------------------------------------------------|-----------------------|
| *ATIS<br>118.85   | MUNCHEN Radar (APP)<br>129.45 | *MEMMINGEN Tower 126.85<br>Within 25 NM up to 4000' AAL | *Ground<br>121.67     |
| NDB<br>ALG<br>341 | Final<br>Apch Crs<br>058°     | Minimum Alt<br>ERTUL<br>4000' (1922')                   | DA(H)<br>2640' (562') |
|                   |                               | Apt Elev 2078'                                          | RWY 2078'             |

MISSED APCH: Climb on track 058° to NDB or 3000', whichever is later, then turn LEFT to intercept track 312° from NDB to LUPOL climbing to FL 70.

Alt Set: hPa (IN on req) Rwy Elev: 74 hPa Trans level: By ATC Trans alt: 5000'

1. DME required. 2. CAUTION: Mountainous terrain South of KPT VOR.

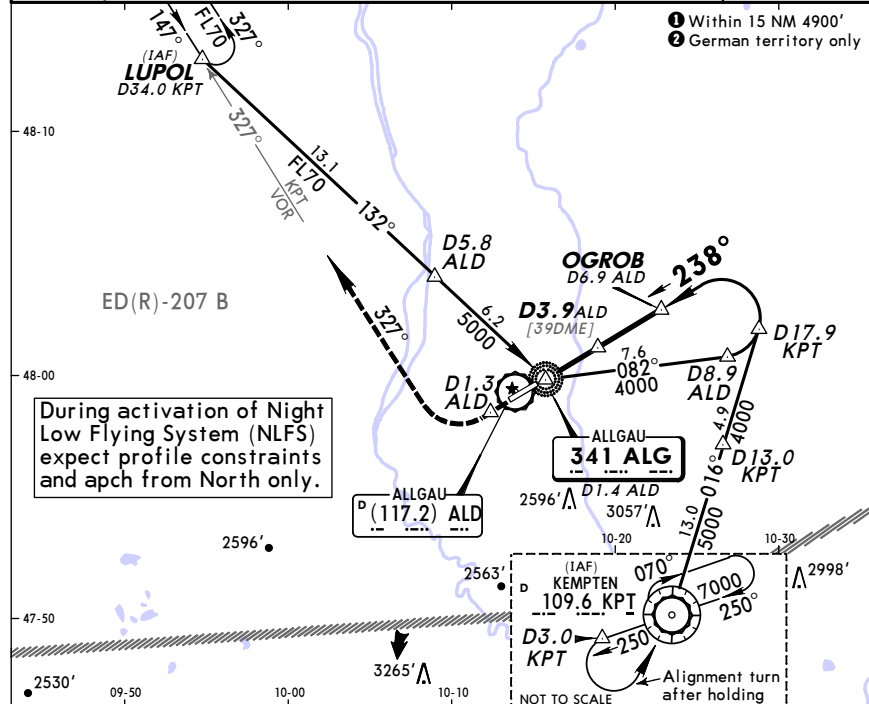
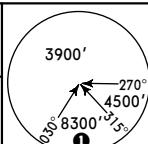


|                 |                            |     |                    |     |                                     |     |
|-----------------|----------------------------|-----|--------------------|-----|-------------------------------------|-----|
| Gnd speed-Kts   | 70                         | 90  | 100                | 120 | 140                                 | 160 |
| Descent angle   | 3.09°                      | 383 | 492                | 547 | 656                                 | 765 |
| MAP at D1.0 ALD |                            |     |                    |     |                                     |     |
| Standard        | STRAIGHT-IN LANDING RWY 06 |     |                    |     |                                     |     |
|                 | LNAV/VNAV                  |     | LNAV               |     | CIRCLE-TO-LAND                      |     |
|                 | DA(H) 2640' (562')         |     | DA(H) 2640' (562') |     | Not authorized Northwest of airport |     |
|                 | ALS out                    |     | ALS out            |     | Max Kts                             |     |
| A               | RVR 1500m                  |     | RVR 1500m          |     | MDA(H) 2640' (562')                 |     |
| B               | RVR 1500m                  |     | RVR 1500m          |     | MDA(H) 2690' (612')                 |     |
| C               | RVR 1900m                  |     | CMV 2400m          |     | MDA(H) 2940' (862')                 |     |
| D               |                            |     |                    |     | MDA(H) 2990' (912')                 |     |

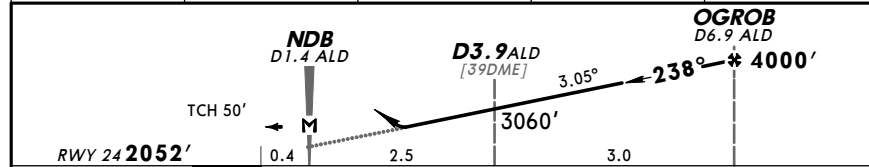
EDJA/FMM MEMMINGEN  
MEMMINGEN  
23 JUL 10 (16-2)  
MEMMINGEN, GERMANY  
NDB Rwy 24

BRIEFING STRIP

|                                                                                                                                                    |                               |                                                         |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------|-----------------------|
| *ATIS<br>118.85                                                                                                                                    | MUNCHEN Radar (APP)<br>129.45 | *MEMMINGEN Tower 126.85<br>Within 25 NM up to 4000' AAL | *Ground<br>121.67     |
| NDB<br>ALG<br>341                                                                                                                                  | Final<br>Apch Crs<br>238°     | Minimum Alt<br>OGROB<br>4000' (1948')                   | DA(H)<br>2630' (578') |
| Apt Elev 2078'<br>RWY 2052'                                                                                                                        |                               |                                                         |                       |
| MISSED APCH: Climb on track 238° to D1.3 ALD or 3000',<br>whichever is later, then turn RIGHT to intercept R-327 KPT to<br>LUPOL climbing to FL70. |                               |                                                         |                       |
| Alt Set: hPa (IN on req) Rwy Elev: 73 hPa Trans level: By ATC Trans alt: 5000'                                                                     |                               |                                                         | MSA ALG NDB           |
| 1. DME required. 2. CAUTION: Mountainous terrain South of KPT VOR.                                                                                 |                               |                                                         |                       |



|          |       |       |       |       |
|----------|-------|-------|-------|-------|
| ALD DME  | 3.0   | 4.0   | 5.0   | 6.0   |
| ALTITUDE | 2780' | 3090' | 3410' | 3730' |



|                     |     |     |     |     |     |     |
|---------------------|-----|-----|-----|-----|-----|-----|
| Gnd speed-Kts       | 70  | 90  | 100 | 120 | 140 | 160 |
| Descent angle 3.05° | 378 | 486 | 540 | 648 | 755 | 863 |
| MAP at NDB/D1.4 ALD |     |     |     |     |     |     |

|                                     |  |                                                          |                    |
|-------------------------------------|--|----------------------------------------------------------|--------------------|
| Standard STRAIGHT-IN LANDING RWY 24 |  | CIRCLE-TO-LAND<br>Not authorized<br>Northwest of airport |                    |
| DA(H) 2630' (578')                  |  |                                                          |                    |
| ALS out                             |  | Max Kts                                                  | MDA(H) VTS         |
| A RVR 1500m                         |  | 100                                                      | 2660' (582') 1500m |
| B                                   |  | 135                                                      | 2690' (612') 1600m |
| C RVR 1900m                         |  | 180                                                      | 2940' (862') 2400m |
| D CMV 2400m                         |  | 205                                                      | 2990' (912') 3600m |