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Changed chart(s) since Disc 16-2010

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

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

No revision activity since Disc 16-2010

# **TERMINAL CHART NOTAMs**

## **Chart NOTAMs for Airport UDYE**

**Type:** Terminal

**Effectivity:** Temporary

**Begin Date:** Immediately

**End Date:** Until Further Notice

(20-1R) In case of com failure during radar vectoring proceed to ZVR VOR DME at last cleared altitude but not below 7000'.

**General Info**

Yerevan, ARM

N 40° 07.3' E 44° 27.9' Mag Var: 4.6°E

Elevation: 2955'

Public, IFR, Control Tower, Customs, Landing Fee

Time Zone Info: GMT+4:00 uses DST

**Runway Info**

Runway 03-21 8694' x 125' asphalt

Runway 03L-21R 5741' x 164' grass

Runway 03 (28.0°M) TDZE 2900'

Runway 03L (28.0°M) TDZE 2955'

Runway 21 (208.0°M) TDZE 2955'

Displaced Threshold Distance 1312'

Runway 21R (208.0°M) TDZE 2955'

**Communications Info**Erebuni Tower **119.4****Notebook Info**

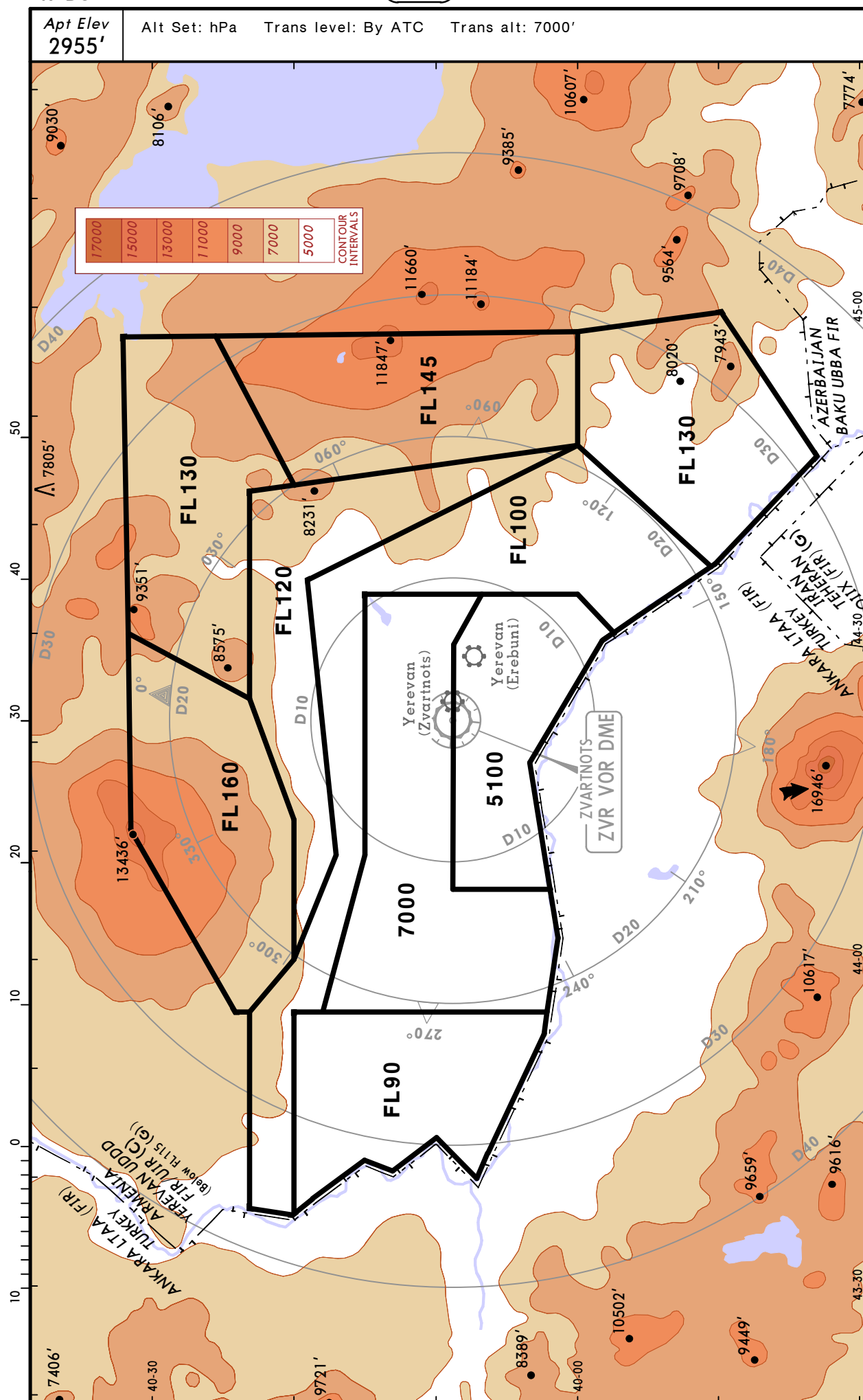
**UDYE  
EREBUNI**



25 MAY 07 (20-1R)

## YEREVAN, ARMENIA

## RADAR MINIMUM ALTITUDES



**CHANGES:** New chart.

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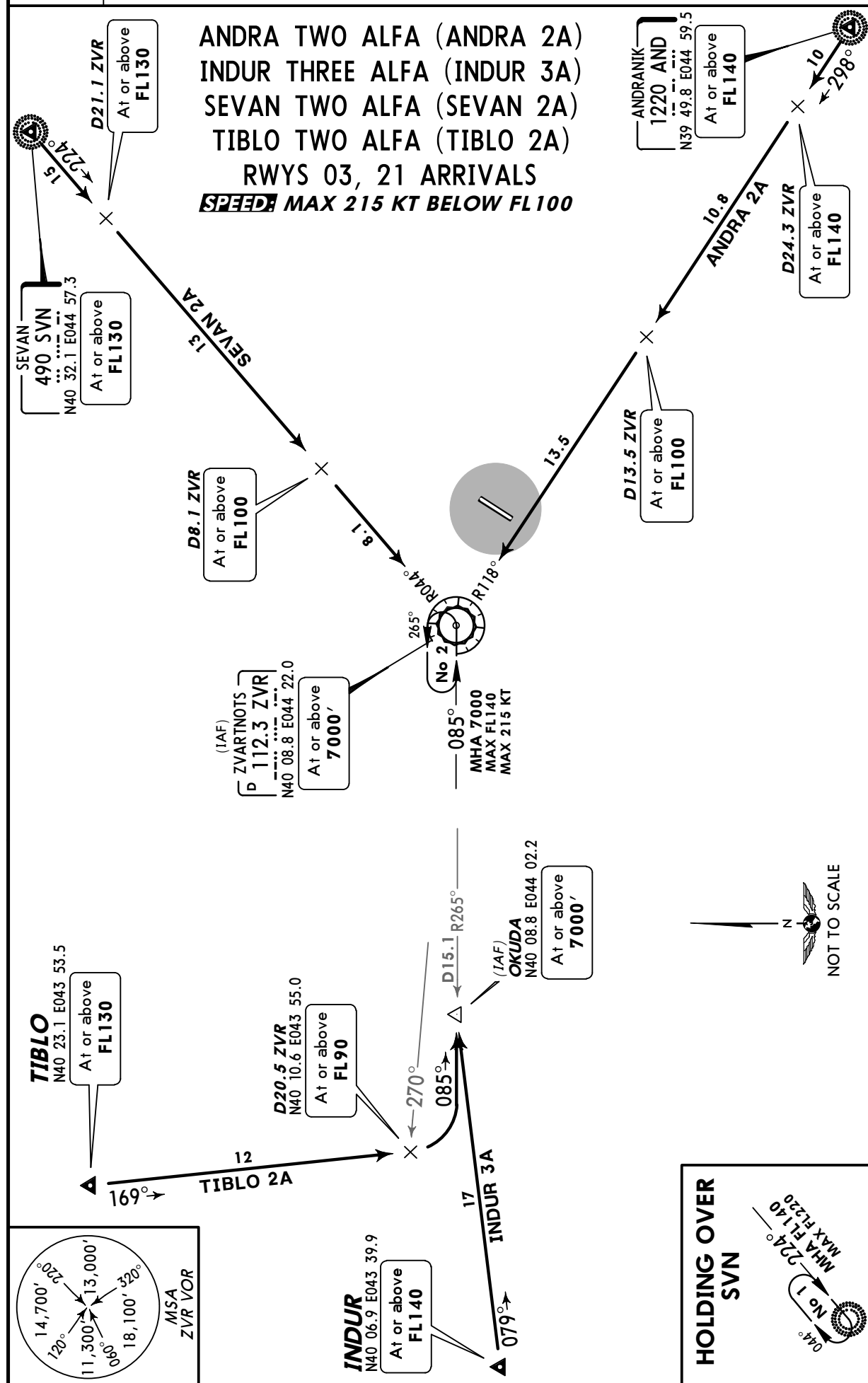
**UDYE**  
**EREBUNI**

**JEPPESEN**  
30 JAN 09 **20-2** Eff 12 Feb

**YEREVAN, ARMENIA**

**STAR**

Apt Elev  
**2955'**  
Alt Set: hPa  
Trans level: By ATC Trans alt: 7000'



UDYE  
EREBUNIJEPPESSEN  
30 JAN 09 20-3 Eff 12 Feb

YEREVAN, ARMENIA

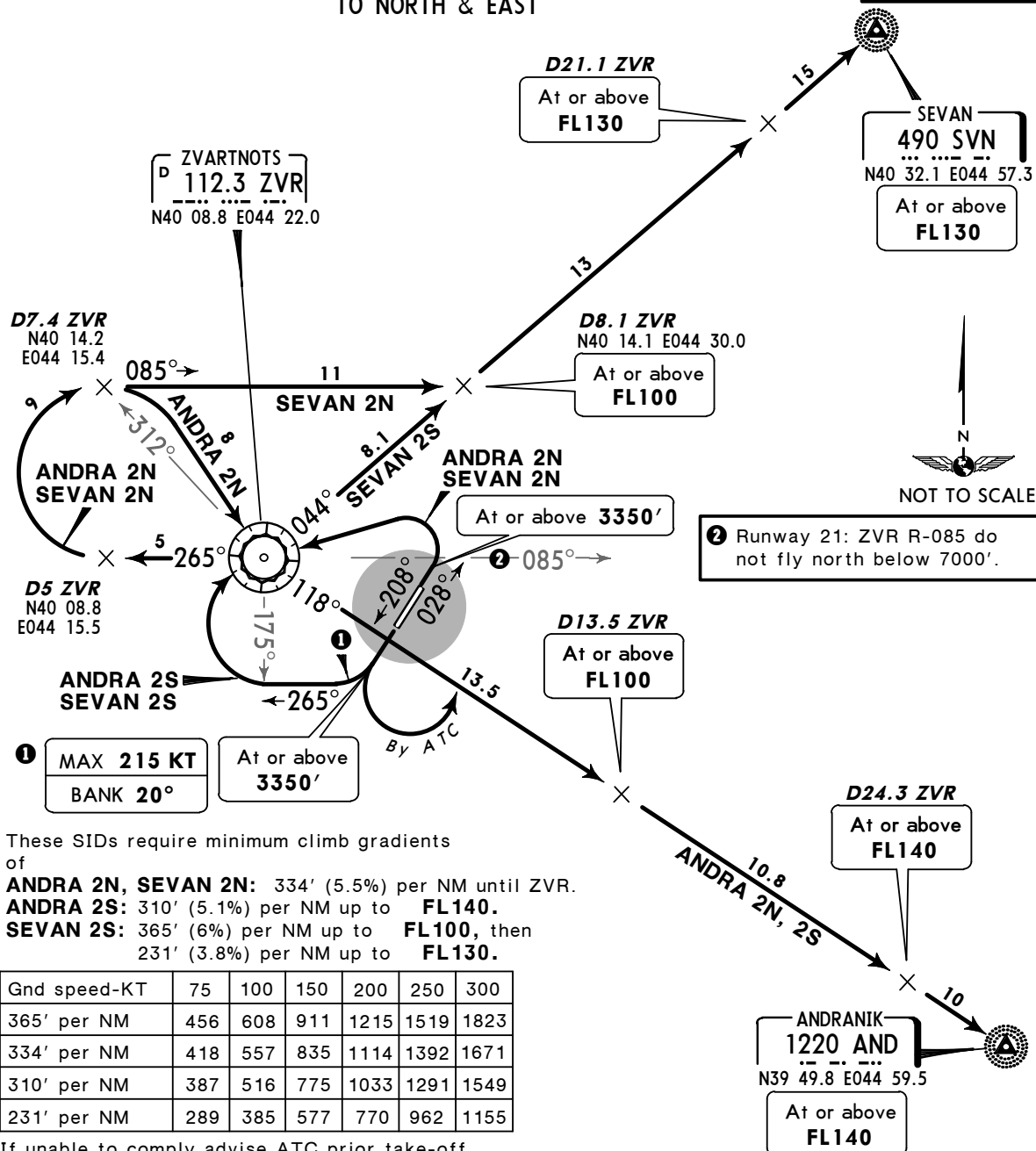
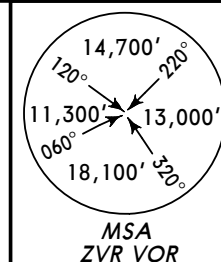
SID

YEREVAN  
Approach (R)  
123.7Apt Elev  
2955'

Trans level: By ATC Trans alt: 7000'

1. Contact YEREVAN Approach immediately after take-off.
2. SIDs are also minimum noise routings. Strict adherence within the limits of performance criteria is mandatory.

ANDRA TWO NOVEMBER (ANDRA 2N)  
ANDRA TWO SIERRA (ANDRA 2S)  
SEVAN TWO NOVEMBER (SEVAN 2N)  
SEVAN TWO SIERRA (SEVAN 2S)  
RWYS 03, 21 DEPARTURES  
TO NORTH & EAST



These SIDs require minimum climb gradients of

**ANDRA 2N, SEVAN 2N:** 334' (5.5%) per NM until ZVR.

**ANDRA 2S:** 310' (5.1%) per NM up to **FL140**.

**SEVAN 2S:** 365' (6%) per NM up to **FL100**, then  
231' (3.8%) per NM up to **FL130**.

| Gnd speed-KT | 75  | 100 | 150 | 200  | 250  | 300  |
|--------------|-----|-----|-----|------|------|------|
| 365' per NM  | 456 | 608 | 911 | 1215 | 1519 | 1823 |
| 334' per NM  | 418 | 557 | 835 | 1114 | 1392 | 1671 |
| 310' per NM  | 387 | 516 | 775 | 1033 | 1291 | 1549 |
| 231' per NM  | 289 | 385 | 577 | 770  | 962  | 1155 |

If unable to comply advise ATC prior take-off and request alternative clearance.

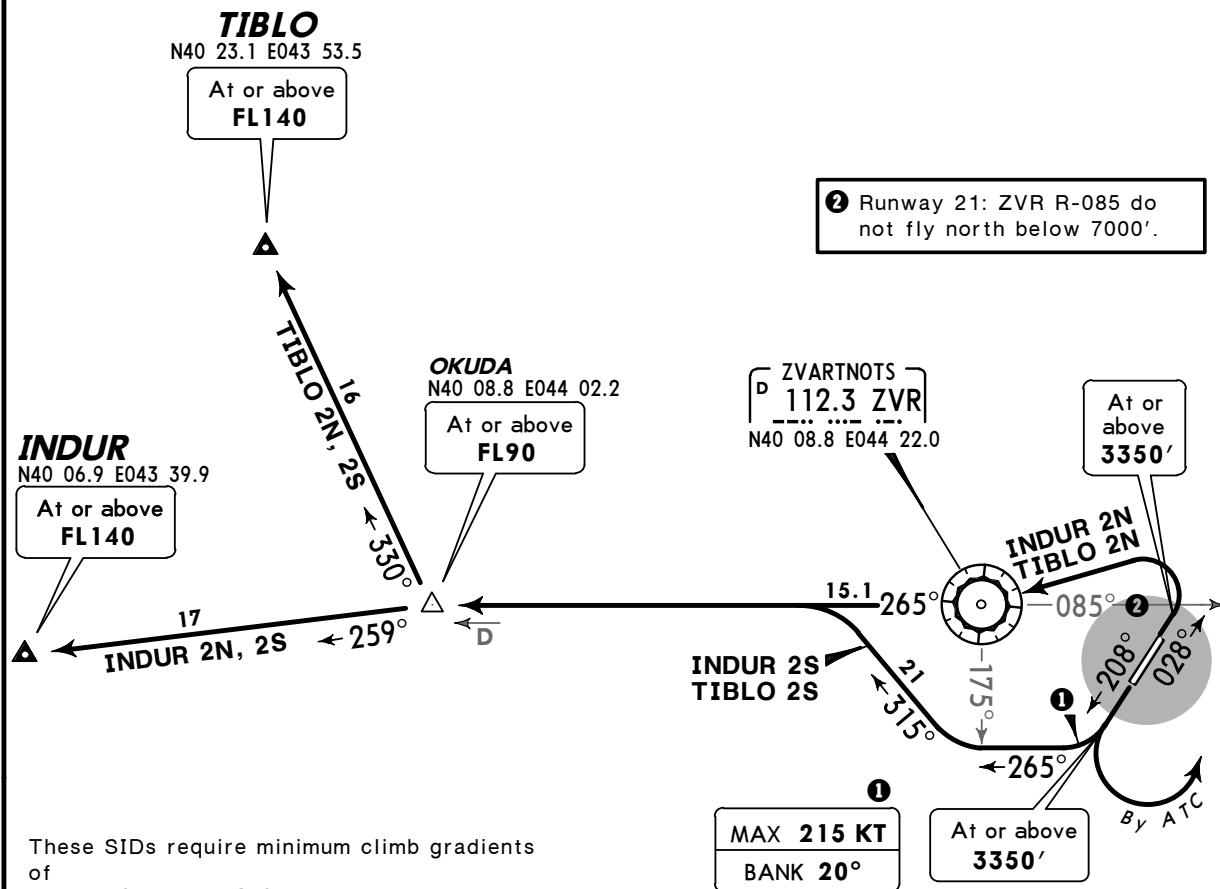
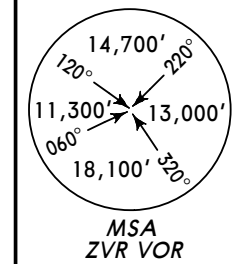
| SID                          | RWY       | ROUTING                                                                                                                                               |
|------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ANDRA 2N</b><br>CAT A & B | <b>03</b> | Climb to <b>3350'</b> , turn LEFT to ZVR, ZVR R-265 to D5 ZVR, turn RIGHT to D7.4 ZVR, turn RIGHT to ZVR, ZVR R-118 to AND.                           |
| <b>ANDRA 2S</b>              | <b>21</b> | Climb to <b>3350'</b> , turn RIGHT, 265° track, at ZVR R-175 turn RIGHT to ZVR, ZVR R-118 to AND.                                                     |
| <b>SEVAN 2N</b><br>CAT A & B | <b>03</b> | Climb to <b>3350'</b> , turn LEFT to ZVR, ZVR R-265 to D5 ZVR, turn RIGHT to D7.4 ZVR, 085° track to D8.1 ZVR, turn LEFT, intercept ZVR R-044 to SVN. |
| <b>SEVAN 2S</b>              | <b>21</b> | Climb to <b>3350'</b> , turn RIGHT, 265° track, at ZVR R-175 turn RIGHT to ZVR, ZVR R-044 to SVN.                                                     |

**UDYE**  
**EREBUNI****JEPPESEN**  
30 JAN 09 **(20-3A)** Eff 12 Feb**YEREVAN, ARMENIA****SID**YEREVAN  
Approach (R)  
**123.7****Apt Elev**  
**2955'**

Trans level: By ATC Trans alt: 7000'

1. Contact YEREVAN Approach immediately after take-off.
2. SIDs are also minimum noise routings. Strict adherence within the limits of performance criteria is mandatory.

**INDUR TWO NOVEMBER (INDUR 2N)**  
**INDUR TWO SIERRA (INDUR 2S)**  
**TIBLO TWO NOVEMBER (TIBLO 2N)**  
**TIBLO TWO SIERRA (TIBLO 2S)**  
**RWYS 03, 21 DEPARTURES**  
**TO WEST & NORTHWEST**



These SIDs require minimum climb gradients of

**INDUR 2N, TIBLO 2N:** 334' (5.5%) per NM until ZVR, then 255' (4.2%) per NM up to **FL140**.  
**INDUR 2S:** 286' (4.7%) per NM up to **FL140**.  
**TIBLO 2S:** 292' (4.8%) per NM up to **FL140**.

| Gnd speed-KT | 75  | 100 | 150 | 200  | 250  | 300  |
|--------------|-----|-----|-----|------|------|------|
| 334' per NM  | 418 | 557 | 835 | 1114 | 1392 | 1671 |
| 292' per NM  | 365 | 486 | 729 | 972  | 1215 | 1458 |
| 286' per NM  | 357 | 476 | 714 | 952  | 1190 | 1428 |
| 255' per NM  | 319 | 425 | 638 | 851  | 1063 | 1276 |

If unable to comply advise ATC prior take-off and request alternative clearance.



| SID                          | RWY       | ROUTING                                                                                                                                             |
|------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>INDUR 2N</b><br>CAT A & B | <b>03</b> | Climb to <b>3350'</b> , turn LEFT to ZVR, ZVR R-265 to OKUDA, turn LEFT, 259° track to INDUR.                                                       |
| <b>INDUR 2S</b>              | <b>21</b> | Climb to <b>3350'</b> , turn RIGHT, 265° track, at ZVR R-175 turn RIGHT, 315° track, intercept ZVR R-265 to OKUDA, turn LEFT, 259° track to INDUR.  |
| <b>TIBLO 2N</b><br>CAT A & B | <b>03</b> | Climb to <b>3350'</b> , turn LEFT to ZVR, ZVR R-265 to OKUDA, turn RIGHT, 330° track to TIBLO.                                                      |
| <b>TIBLO 2S</b>              | <b>21</b> | Climb to <b>3350'</b> , turn RIGHT, 265° track, at ZVR R-175 turn RIGHT, 315° track, intercept ZVR R-265 to OKUDA, turn RIGHT, 330° track to TIBLO. |

**UDYE**

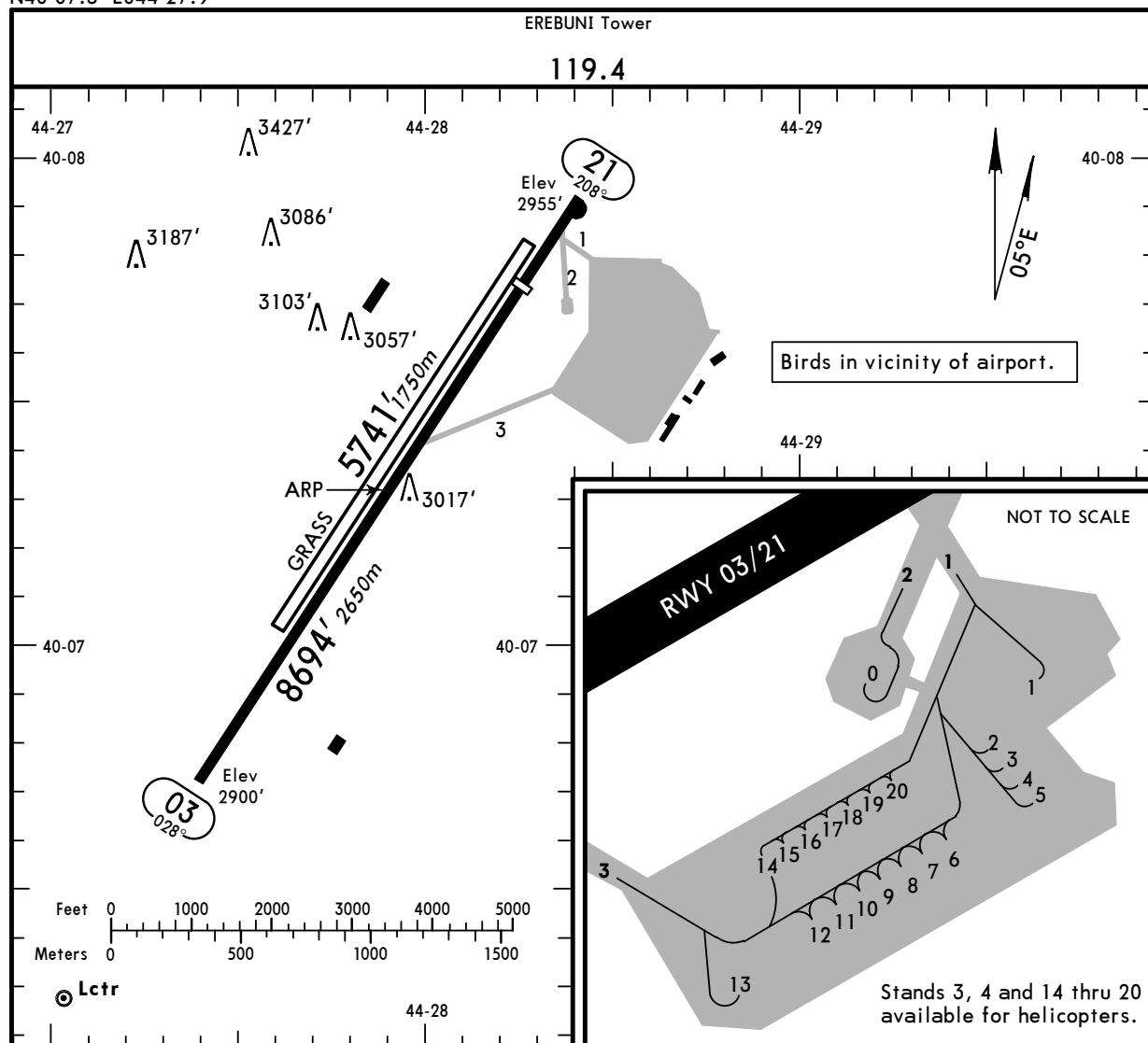
Apt Elev **2955'**  
N40 07.3 E044 27.9

**JEPPESEN**

25 APR 08 **(20-9)** Eff 8 May

**YEREVAN, ARMENIA**

**EREBUNI**



**ADDITIONAL RUNWAY INFORMATION**

| RWY |    | USABLE LENGTHS |                | TAKE-OFF    | WIDTH    |
|-----|----|----------------|----------------|-------------|----------|
|     |    | Threshold      | Landing Beyond |             |          |
| 03  | 21 | 7382' 2250m    |                | 8530' 2600m | 125' 38m |
| 03  | 21 | Grass runway   |                |             | 164' 50m |
|     |    |                |                |             |          |
|     |    |                |                |             |          |
|     |    |                |                |             |          |

**JAR-OPS**

**TAKE-OFF 1**

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

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

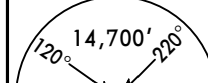


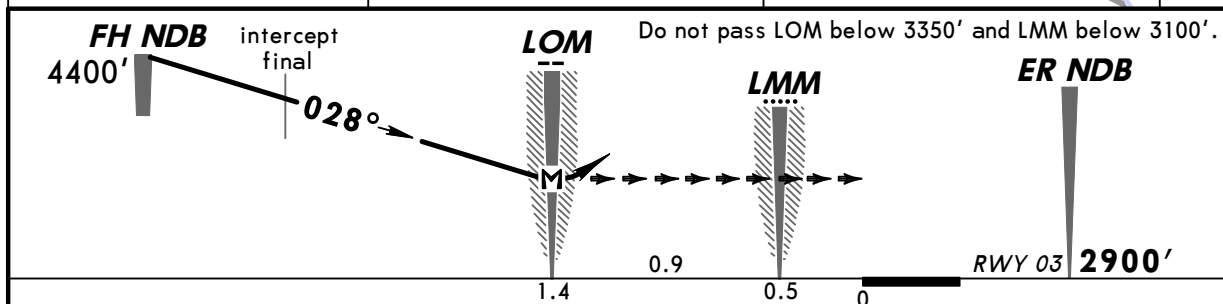
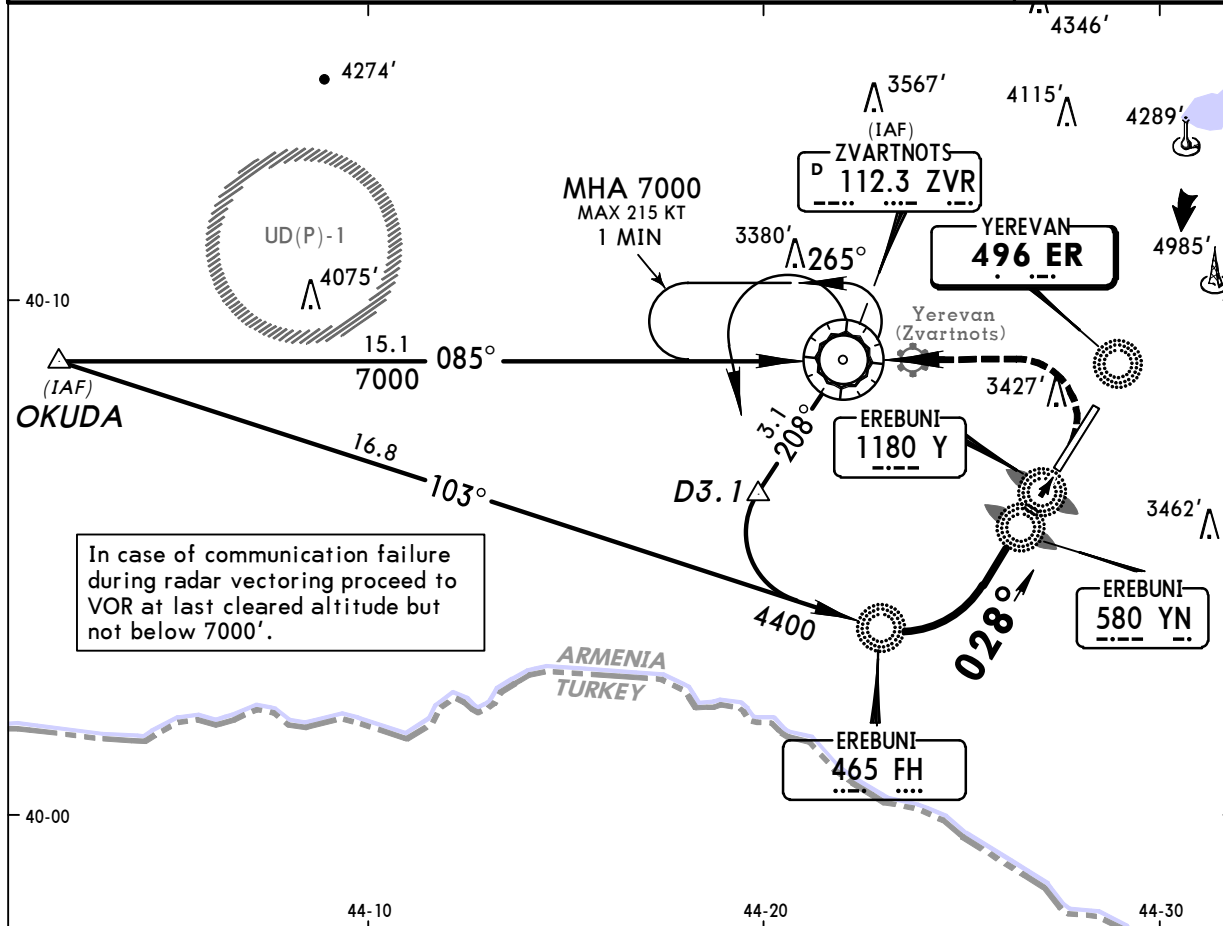
**UDYE**  
**EREBUNI**

**JEPPESEN**  
25 APR 08 **(26-1)** Eff 8 May

**YEREVAN, ARMENIA**  
**NDB Rwy 03**

BRIEFING STRIP

| YEREVAN Approach                                                                                                      |                           |                       |                        | EREBUNI Tower               |                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------|------------------------|-----------------------------|-------------------------------------------------------------------------------------|
| 123.7                                                                                                                 |                           |                       |                        | 119.4                       |                                                                                     |
| NDB<br>ER<br>496                                                                                                      | Final<br>Apch Crs<br>028° | Minimum Alt<br>No FAF | MDA(H)<br>3350' (450') | Apt Elev 2955'<br>RWY 2900' |  |
| MISSED APCH: Climb STRAIGHT AHEAD on 028° to 3500', then turn LEFT to VOR climbing to 5100', then according to chart. |                           |                       |                        |                             |                                                                                     |
| Alt Set: hPa                                                                                                          | Rwy Elev: 102 hPa         | Trans level: By ATC   | Trans alt: 7000'       | MSA ZVR VOR                 |                                                                                     |



| Gnd speed-Kts         | 70  | 90  | 100 | 120 | 140 | 160 | <b>3500'</b><br>on <b>028°</b> |
|-----------------------|-----|-----|-----|-----|-----|-----|--------------------------------|
| Descent Gradient 4.7% | 333 | 428 | 476 | 571 | 666 | 762 |                                |
| MAP at LOM            |     |     |     |     |     |     |                                |

| JAR-OPS |               | STRAIGHT-IN LANDING RWY 03 |  | CEILING REQUIRED |  |  |
|---------|---------------|----------------------------|--|------------------|--|--|
|         |               | MDA(H) <b>3350'</b> (450') |  |                  |  |  |
| A       |               |                            |  |                  |  |  |
| B       |               |                            |  |                  |  |  |
| C       | 1500' - 5.0km |                            |  |                  |  |  |
| D       |               |                            |  |                  |  |  |

PANS OPS

## UDYE



**YEREVAN, ARMENIA**

EREBUNI

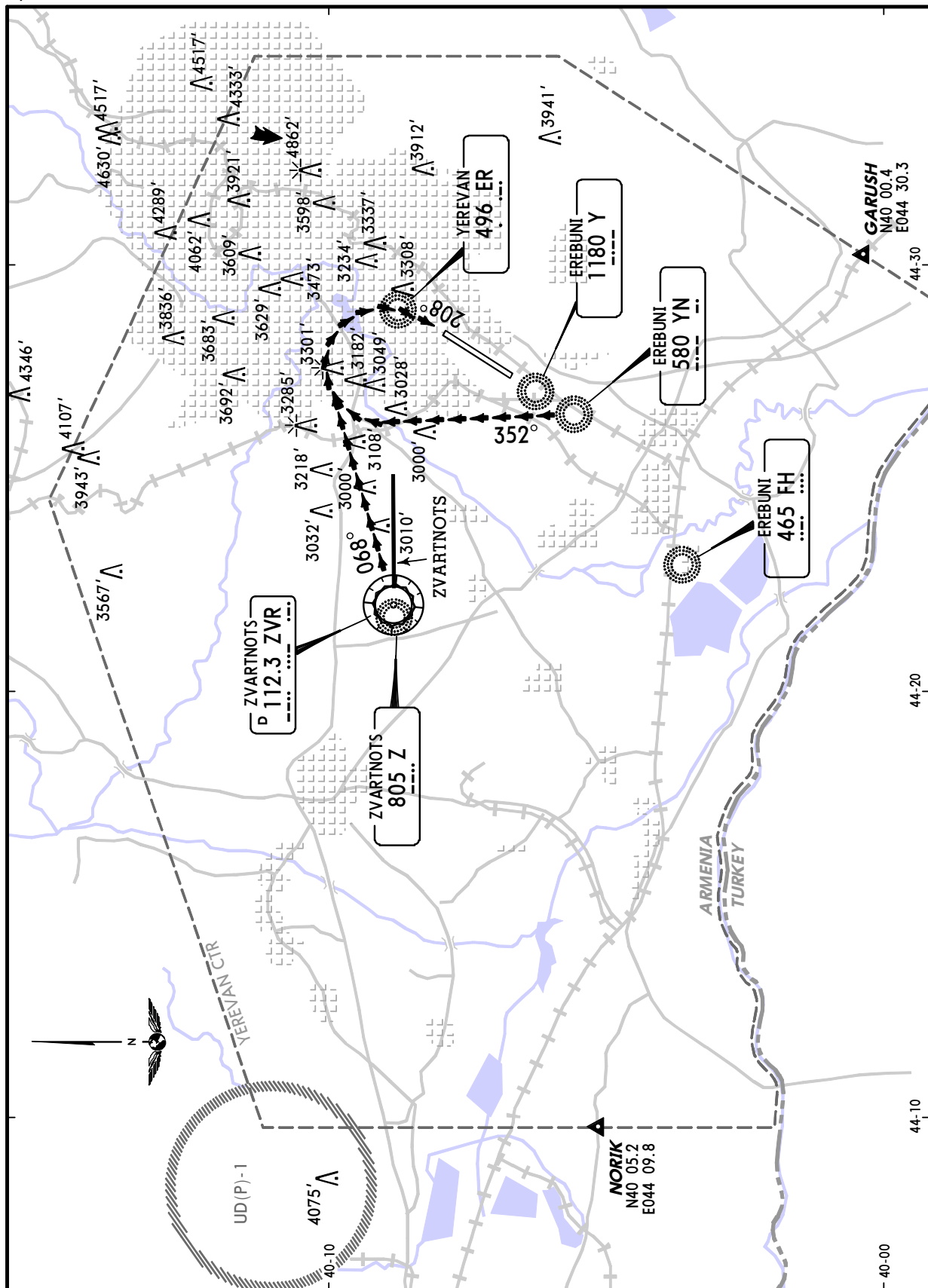
25 APR 08  
Eff 8 May

(29-10)

**CAT A & B**

*Apt Elev* **2955'**

## VISUAL APPROACH



Visual approach to RWY 27 at ZVARTNOTS apt  
authorized SOUTH of airport only.

Visual approach to RWY 21 at EREBUNI apt authorized by prescribed routes for acft CAT A & B only.