

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

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

**No revision activity since Disc 04-2011**

## **TERMINAL CHART NOTAMs**

### **Chart NOTAMs for Airport URKA**

**Type:** Terminal

**Effectivity:** Temporary

**Begin Date:** Immediately

**End Date:** Until Further Notice

Ufn apt closed due to rwy construction.

**URKA (Vityazevo)****General Info**

Anapa, RUS

N 45° 00.1' E 37° 20.9' Mag Var: 5.3°E

Elevation: 174'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+3:00 uses DST

**Runway Info**

Runway 04-22 8202' x 138' concrete

Runway 04 (37.0°M) TDZE 137'

Lights: Edge, ALS

Runway 22 (217.0°M) TDZE 174'

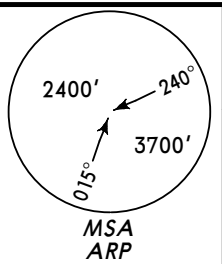
Lights: Edge, ALS

**Communications Info**ATIS **135.9** Non-EnglishATIS **125.4**Anapa Start Tower **119.8**Anapa Krug Radar **118.7**Rostov-Control Center **122.9****Notebook Info**

URKA/AAQ  
VITYAZEVO

**JEPPESEN**  
3 DEC 10 10-2 Eff 16 Dec

## ANAPA, RUSSIA

**STAR**

ATIS  
125.4  
(Russian 135.9)

*Apt Elev*  
174'

Alt Set: MM (hPa on request) QNH on request  
Trans level: FL49 Trans alt: 3790' **(3653')**  
FL by ATC.

**(QFE)**

LIMAN 2  
SORUL 2  
TIBET 2  
RWY 04 ARRIVALS  
BY ATC  
FROM NORTH

**RIDLA**  
N45 45.0 E037 22.0

**SORUL**  
N45 23.0 E037 21.0  
Between  
FL148 & FL59

**TIBET**  
N45 21.0 E037 08.0  
Between  
FL138 & FL59

**ARNAD**  
N45 21.0  
E036 38.8

**PALER**  
N45 09.2  
E036 32.7

**LIMAN**  
N45 04.3 E036 59.9  
At FL59

[illegible]

4040  
SORUL 2  
CORRIDOR 1

N44 56.2 E037 07.7  
At 1780' (**1643'**)

N44 55.7 E037 07.6

N44 55.0 E037 08.0  
At 1780' (**1643'**)

N44 54.0 E037 09.5  
At 1780' (**1643'**)

\*401 AN  
N44 58.1 E037 18.3

(FAP)  
N44 55.9 E037 15.5  
At 1780' (**1643'**)



NOT TO SCALE

Direct distance from FAP to:  
Anapa **6 NM**

FL CONVERSION

|       |                       |
|-------|-----------------------|
| FL148 | <b><i>FL4500m</i></b> |
| FL138 | <b><i>FL4200m</i></b> |
| FL59  | <b><i>FL1800m</i></b> |
| FL49  | <b><i>FL1500m</i></b> |

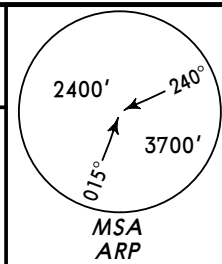
ALT/HEIGHT CONVERSION  
QNH (QFE)  
3790' (3653' - 1100m)  
1780' (1643' - 500m)

**URKA/AAQ**  
VITYAZEVO

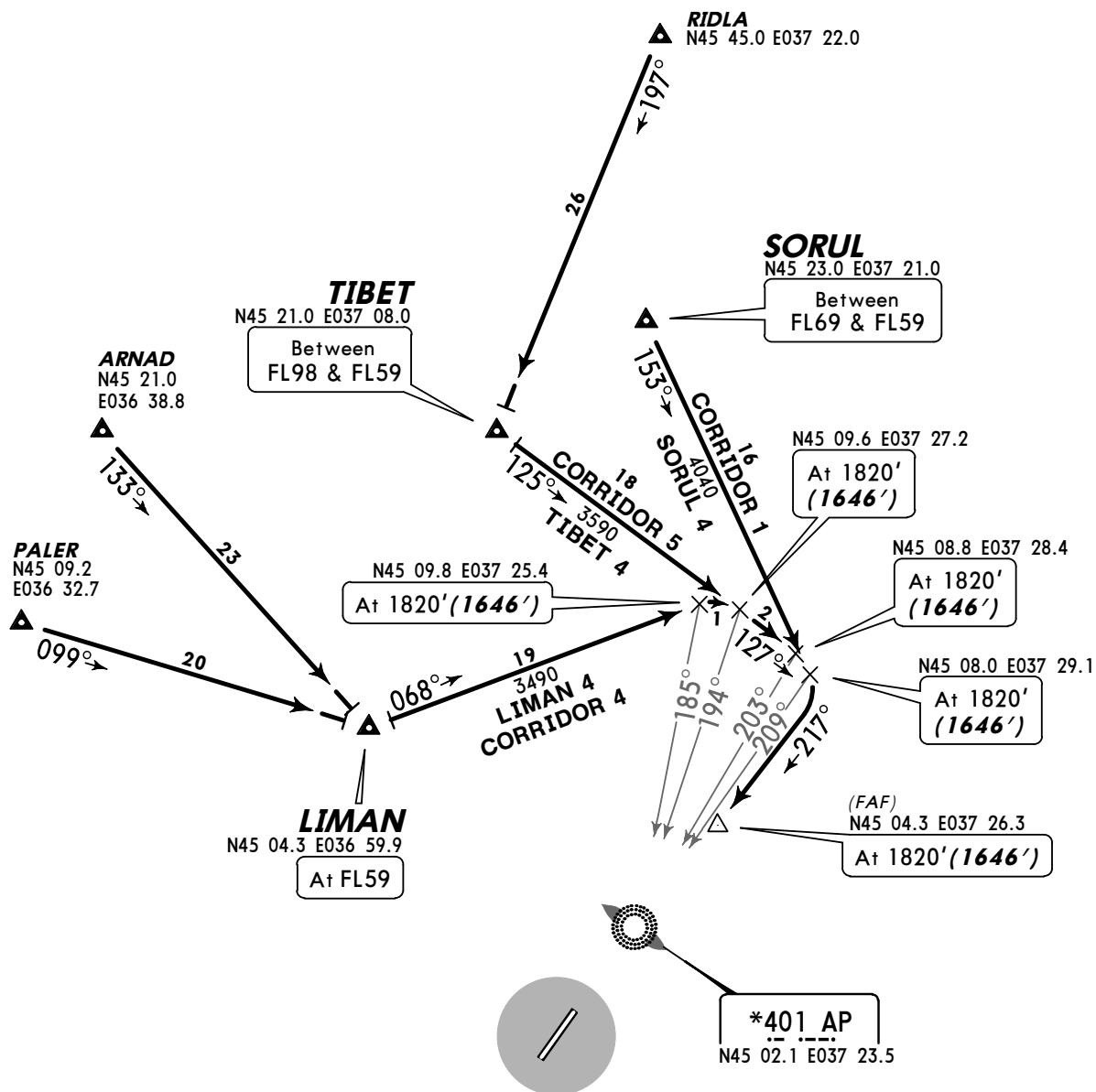
**JEPPESEN**  
3 DEC 10 **(10-2A)** Eff 16 Dec

**ANAPA, RUSSIA**  
**STAR**

|                                         |                         |                                                                                                                |       |
|-----------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------|-------|
| ATIS<br><b>125.4</b><br>(Russian 135.9) | Apt Elev<br><b>174'</b> | Alt Set: MM (hPa on request) QNH on request<br>Trans level: FL49 Trans alt: 3790' <b>(3616')</b><br>FL by ATC. | (QFE) |
|-----------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------|-------|



**LIMAN 4**  
**SORUL 4**  
**TIBET 4**  
**RWY 22 ARRIVALS**  
**BY ATC**  
**FROM NORTH**



| FL CONVERSION |         |
|---------------|---------|
| FL98          | FL3000m |
| FL69          | FL2100m |
| FL59          | FL1800m |
| FL49          | FL1500m |

| ALT/HEIGHT CONVERSION |                 |
|-----------------------|-----------------|
| QNH                   | (QFE)           |
| 3790'                 | (3616' - 1100m) |
| 1820'                 | (1646' - 500m)  |

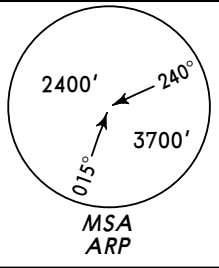
Direct distance from FAF to:  
Anapa **6 NM**



**URKA/AAQ**  
VITYAZEVO

**JEPPESEN**  
3 DEC 10 **10-2B** **Eff 16 Dec**

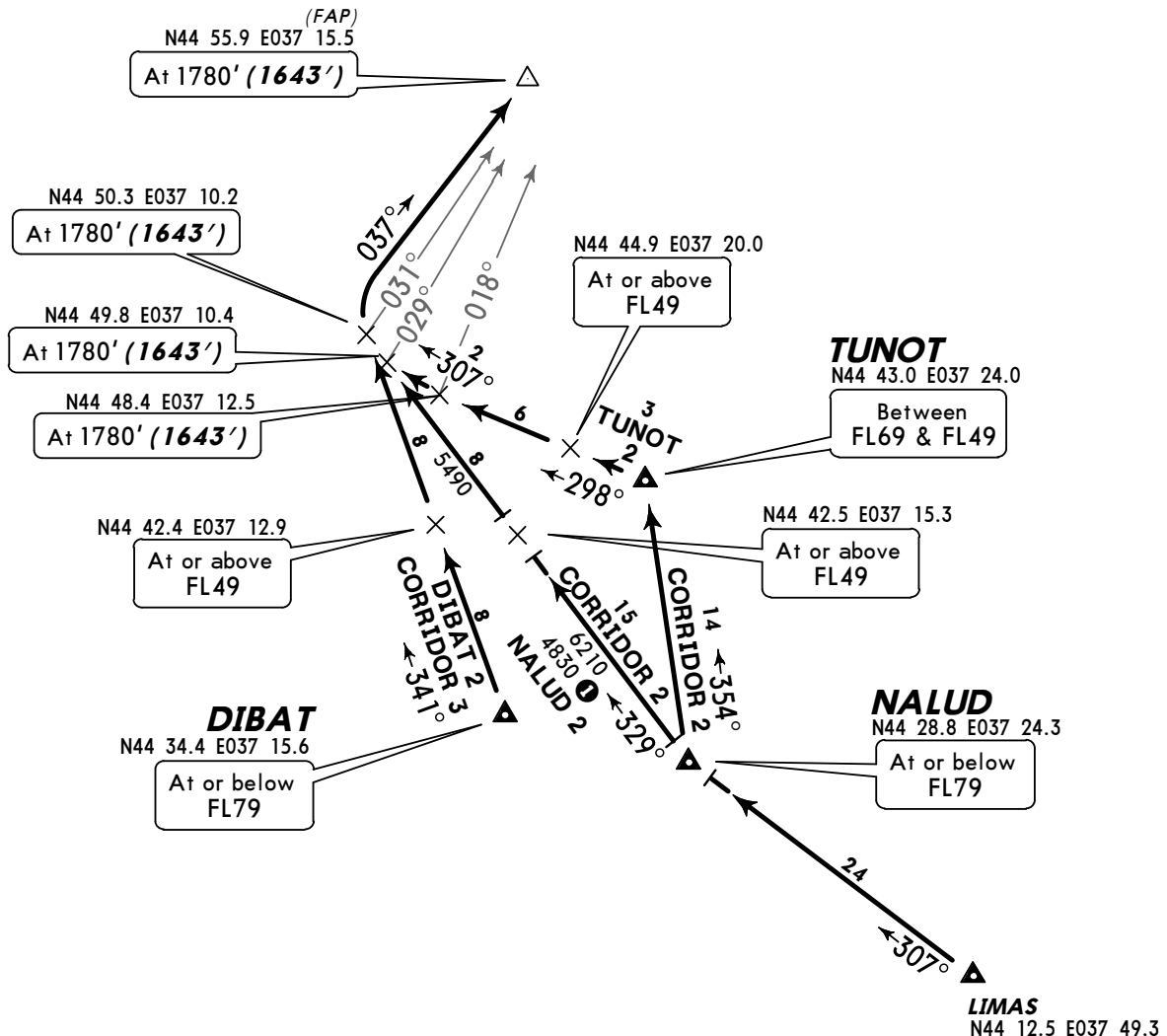
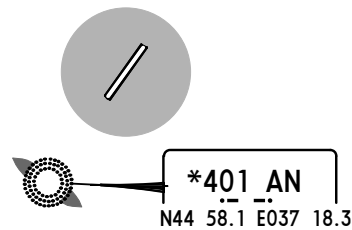
**ANAPA, RUSSIA**  
**STAR**



ATIS **125.4** (Russian **135.9**)  
Apt Elev **174'**  
Alt Set: MM (hPa on request) QNH on request (QFE)  
Trans level: FL49 Trans alt: 3790' (**3653'**)  
FL by ATC.

**DIBAT 2**  
**NALUD 2**  
**TUNOT 2**  
**RWY 04 ARRIVALS**  
**BY ATC**  
**FROM SOUTH**

Direct distance from FAP to:  
Anapa **6 NM**



| FL CONVERSION |                |
|---------------|----------------|
| FL79          | <b>FL2400m</b> |
| FL69          | <b>FL2100m</b> |
| FL49          | <b>FL1500m</b> |

| ALT/HEIGHT CONVERSION |                        |
|-----------------------|------------------------|
| QNH                   | (QFE)                  |
| 3790'                 | <b>(3653' - 1100m)</b> |
| 1780'                 | <b>(1643' - 500m)</b>  |



**1** MEA when under radar control.

URKA/AAQ  
VITYAZEVO

**JEPPESEN**  
3 DEC 10 **10-2C** **Eff 16 Dec**

ANAPA, RUSSIA  
STAR

|                                                 |                         |                                                                                                                  |              |
|-------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------|--------------|
| ATIS<br><b>125.4</b><br>(Russian <b>135.9</b> ) | Apt Elev<br><b>174'</b> | Alt Set: MM (hPa on request) QNH on request<br>Trans level: FL49 Trans alt: 3790' ( <b>3616'</b> )<br>FL by ATC. | <b>(QFE)</b> |
|-------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------|--------------|

**DIBAT 4**  
**NALUD 4**  
**RWY 22 ARRIVALS**  
**BY ATC**  
**FROM SOUTH**

- ① MEA when under radar control.
- ② 303° to ARP between 17.3 NM and 13 NM do not fly south below FL138.
- ③ 332° to ARP between 17.3 NM and 13 NM do not fly north below FL138.

| FL CONVERSION |                |
|---------------|----------------|
| FL138         | <b>FL4200m</b> |
| FL98          | <b>FL3000m</b> |
| FL49          | <b>FL1500m</b> |

| ALT/HEIGHT CONVERSION |                          |
|-----------------------|--------------------------|
| QNH                   | (QFE)                    |
| 3790'                 | ( <b>3616' - 1100m</b> ) |
| 1820'                 | ( <b>1646' - 500m</b> )  |

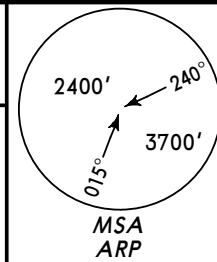
**URKA/AAQ**  
**VITYAZEVO**

**JEPPESSEN**  
3 DEC 10 **10-3** **Eff 16 Dec**

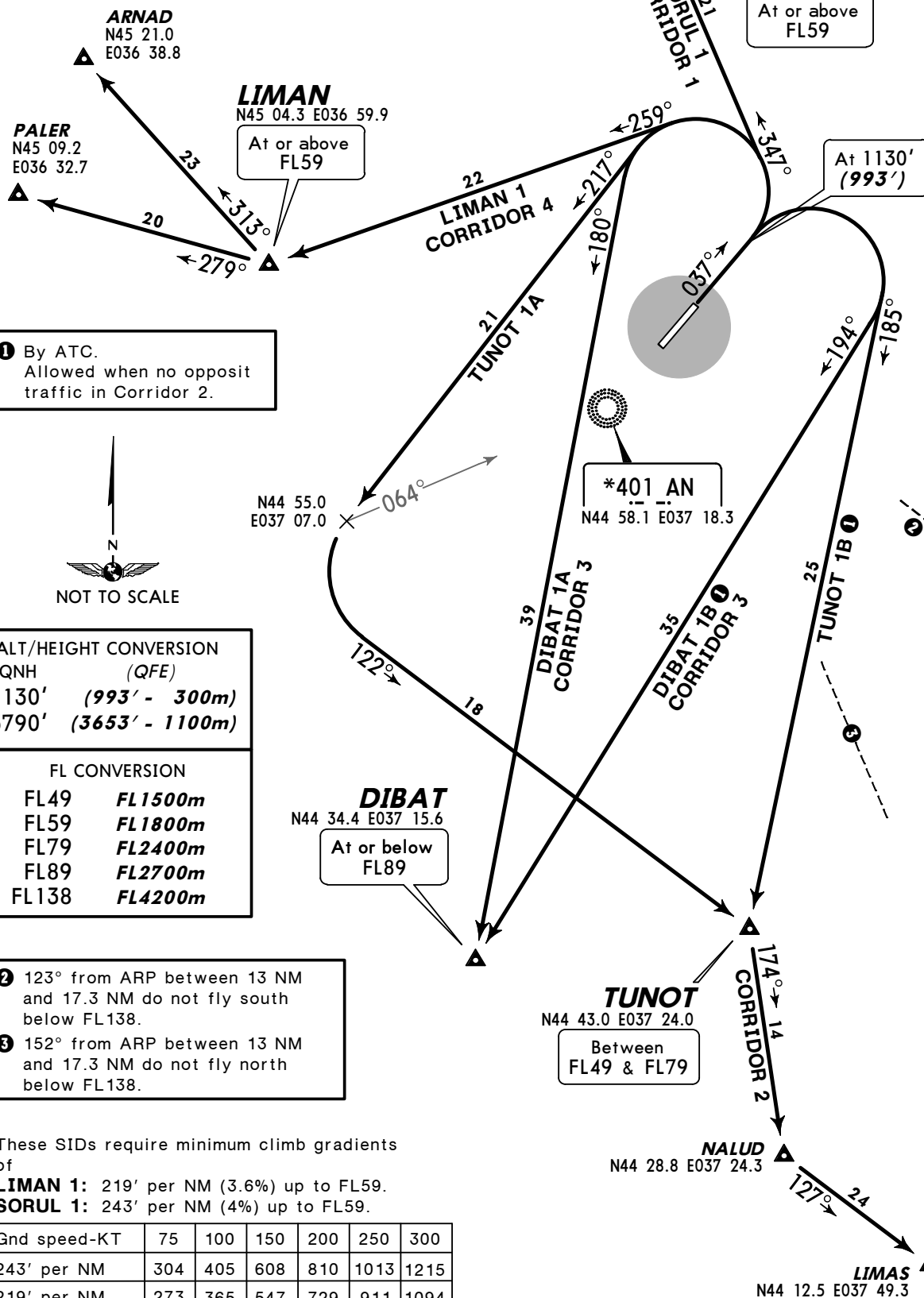
**ANAPA, RUSSIA**  
**SID**

Apt Elev  
**174'**

QNH on request (**QFE**)  
Trans level: FL49 Trans alt: 3790' (**3653'**)  
SIDs shall be carried out under radar control.



**DIBAT 1A [DIBA1A], DIBAT 1B [DIBA1B] ①**  
**LIMAN 1, SORUL 1**  
**TUNOT 1A [TUNO1A], TUNOT 1B [TUNO1B] ①**  
**RWY 04 DEPARTURES**



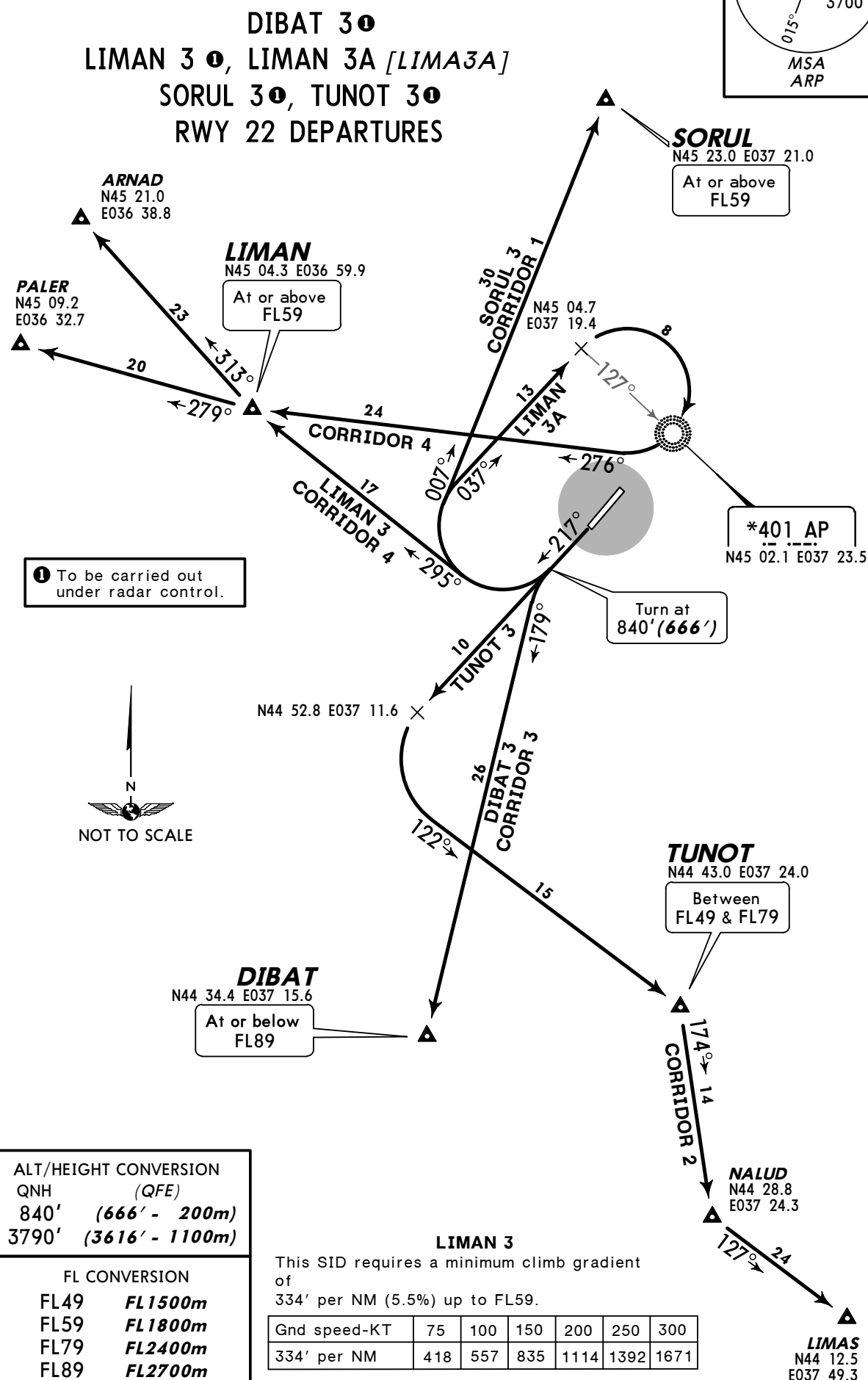
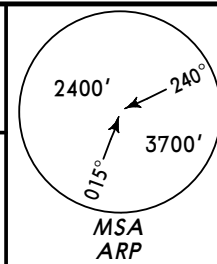
**URKA/AAQ**  
VITYAZEVO

**JEPPESSEN**  
3 DEC 10 **(10-3A)** Eff 16 Dec

**ANAPA, RUSSIA**  
**SID**

Apt Elev  
**174'**

QNH on request **(QFE)**  
Trans level: FL49 Trans alt: 3790' **(3616')**  
Take-off shall be carried out with noise abatement  
procedures according to Flight Operation Manual.



**URKA/AAQ**

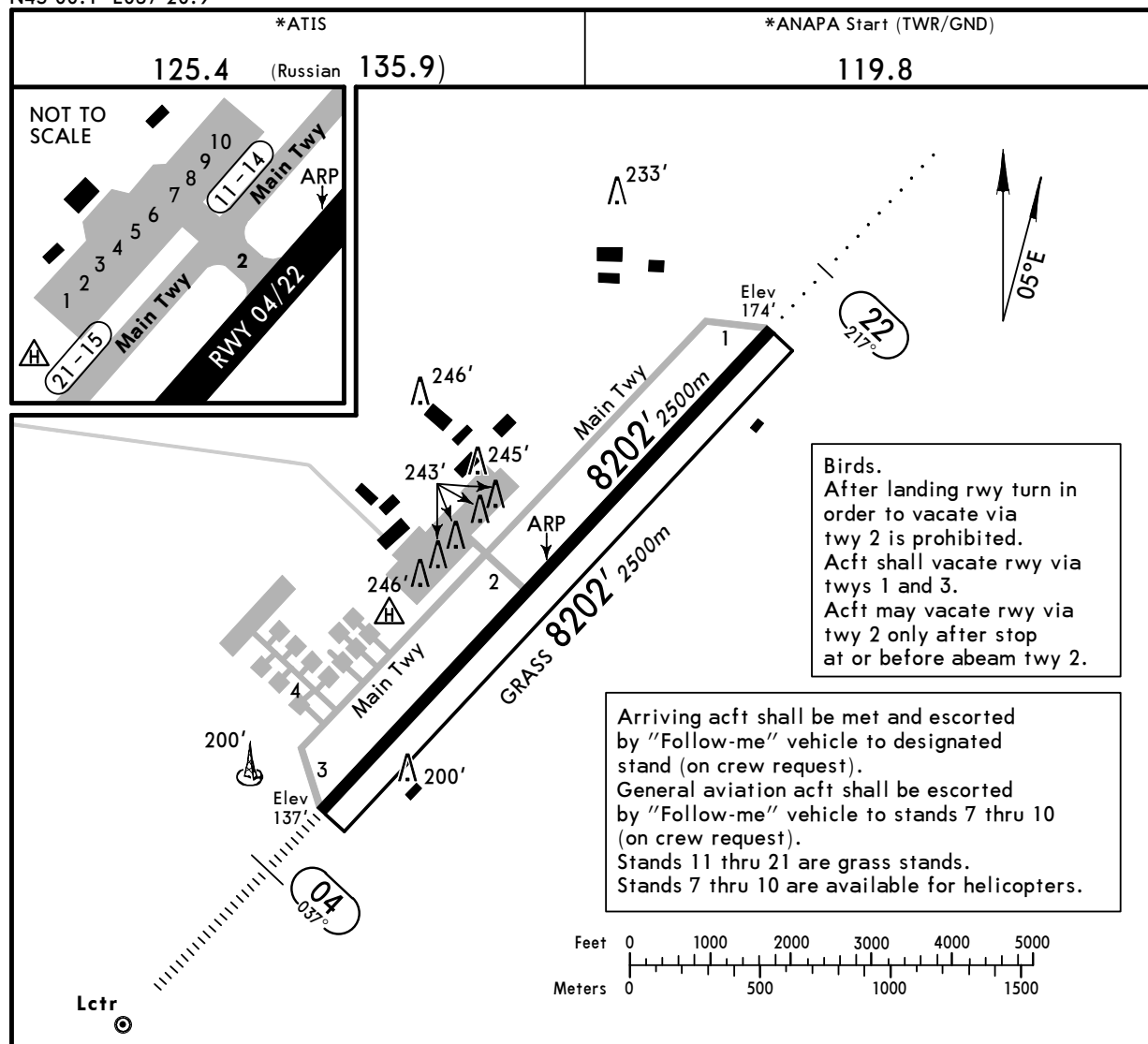
Apt Elev **174'**  
N45 00.1 E037 20.9

**JEPPesen**

11 SEP 09 **(10-9)**

**ANAPA, RUSSIA**

**VITYAZEVO**



**ADDITIONAL RUNWAY INFORMATION**

|     |                                         |  |  |  | USABLE LENGTHS |             | TAKE-OFF | WIDTH |
|-----|-----------------------------------------|--|--|--|----------------|-------------|----------|-------|
|     |                                         |  |  |  | LANDING BEYOND |             |          |       |
| RWY |                                         |  |  |  | Threshold      | Glide Slope |          |       |
| 04  | HIRL (60m) HIALS PAPI-L(angle 3.0°) RVR |  |  |  |                | 7218' 2200m | 1        | 138'  |
| 22  | HIRL (60m) ALS PAPI-L(angle 3.0°) RVR   |  |  |  |                |             |          | 42m   |
| 04  | Grass runway                            |  |  |  |                |             |          | 312'  |
| 22  |                                         |  |  |  |                |             |          | 95m   |
|     |                                         |  |  |  |                |             |          |       |
|     |                                         |  |  |  |                |             |          |       |

**1 TAKE-OFF RUN AVAILABLE**

**RWY 04:**

From rwy head 8202' (2500m)  
twy 2 int 4265' (1300m)

**RWY 22:**

From rwy head 8202' (2500m)  
twy 2 int 3610' (1100m)

**TAKE-OFF**

**AIR CARRIER (JAA)**

**Main rwy 04/22**

**LVP must be in force**

RCLM (DAY only)  
or RL

RCLM (DAY only)  
or RL

|   |      |      |
|---|------|------|
| A |      |      |
| B | 250m | 400m |
| C |      |      |
| D | 300m |      |

**URKA/AAQ**

**JEPPESEN**  
 19 FEB 10 **10-9S**
**Standard**  
**ANAPA, RUSSIA**  
 VITYAZEVO

| STRAIGHT-IN RWY |                | A                  | B                  | C                  | D                  |
|-----------------|----------------|--------------------|--------------------|--------------------|--------------------|
| <b>04</b>       | ILS            | <b>337'</b> (200') | <b>337'</b> (200') | <b>337'</b> (200') | <b>337'</b> (200') |
|                 | <i>FULL</i>    | <b>R550m</b>       | <b>R550m</b>       | <b>R550m</b>       | <b>R550m</b>       |
|                 | <i>Limited</i> | R750m              | R750m              | R750m              | R750m              |
|                 | <i>ALS out</i> | R1200m             | R1200m             | R1200m             | R1200m             |
|                 | LOC            | NOT AUTH           | NOT AUTH           | NOT AUTH           | NOT AUTH           |
|                 | NDB ❶          | <b>500'</b> (363') | <b>500'</b> (363') | <b>500'</b> (363') | <b>500'</b> (363') |
|                 |                | <b>R1000m</b>      | <b>R1000m</b>      | <b>R1200m</b>      | <b>R1200m</b>      |
|                 | <i>ALS out</i> | R1700m             | R1700m             | R1700m             | R1700m             |
| <b>22</b>       | NDB ❶❷         | <b>550'</b> (376') | <b>550'</b> (376') | <b>550'</b> (376') | <b>550'</b> (376') |
|                 |                | <b>R1500m</b>      | <b>R1500m</b>      | <b>R1500m</b>      | <b>R1500m</b>      |
|                 | <i>ALS out</i> | R1500m             | R1500m             | R1700m             | R1700m             |
|                 | NDB ❶❸         | <b>550'</b> (376') | <b>550'</b> (376') | <b>550'</b> (376') | <b>550'</b> (376') |
|                 |                | <b>R1500m</b>      | <b>R1500m</b>      | <b>R1500m</b>      | <b>R1500m</b>      |
|                 | <i>ALS out</i> | R1700m             | R1700m             | R1700m             | R1700m             |

❶ Continuous Descent Final Approach.

❷ with FMS.

❸ w/o FMS.

**TAKE-OFF RWY 04, 22**

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

URKA/AAQ

**JEPPESEN**  
2 MAR 07 **10-9X** Eff 15 Mar

**JAA MINIMUMS**  
**ANAPA, RUSSIA**  
VITYAZEVO

| STRAIGHT-IN RWY |         | A                  | B                  | C                  | D                  |
|-----------------|---------|--------------------|--------------------|--------------------|--------------------|
| 04              | ILS     | <b>337'</b> (200') | <b>337'</b> (200') | <b>337'</b> (200') | <b>337'</b> (200') |
|                 |         | <b>R550m</b>       | <b>R550m</b>       | <b>R550m</b>       | <b>R550m</b>       |
|                 | ALS out | R1000m             | R1000m             | R1000m             | R1000m             |
|                 | LOC     | NOT AUTHORIZED     |                    |                    |                    |
|                 | NDB     | <b>490'</b> (353') | <b>490'</b> (353') | <b>490'</b> (353') | <b>490'</b> (353') |
|                 |         | <b>R900m</b>       | <b>R1000m</b>      | <b>R1000m</b>      | <b>R1400m</b>      |
|                 | ALS out | R1500m             | R1500m             | R1800m             | R2000m             |
| 22              | NDB     | <b>550'</b> (376') | <b>550'</b> (376') | <b>550'</b> (376') | <b>550'</b> (376') |
|                 |         | <b>R1300m</b>      | <b>R1400m</b>      | <b>R1600m</b>      | <b>R1800m</b>      |
|                 | ALS out | R1500m             | R1500m             | R1800m             | R2000m             |

**TAKE-OFF RWY 04, 22**

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

**URKA/AAQ**  
**VITYAZEVO**

**JEPPESEN**  
11 SEP 09 **(11-1)**

**ANAPA, RUSSIA**  
**ILS or 2 NDB Rwy 04**

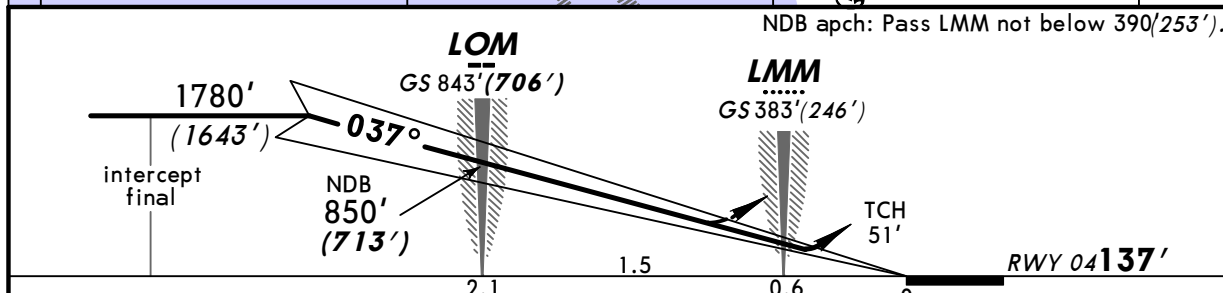
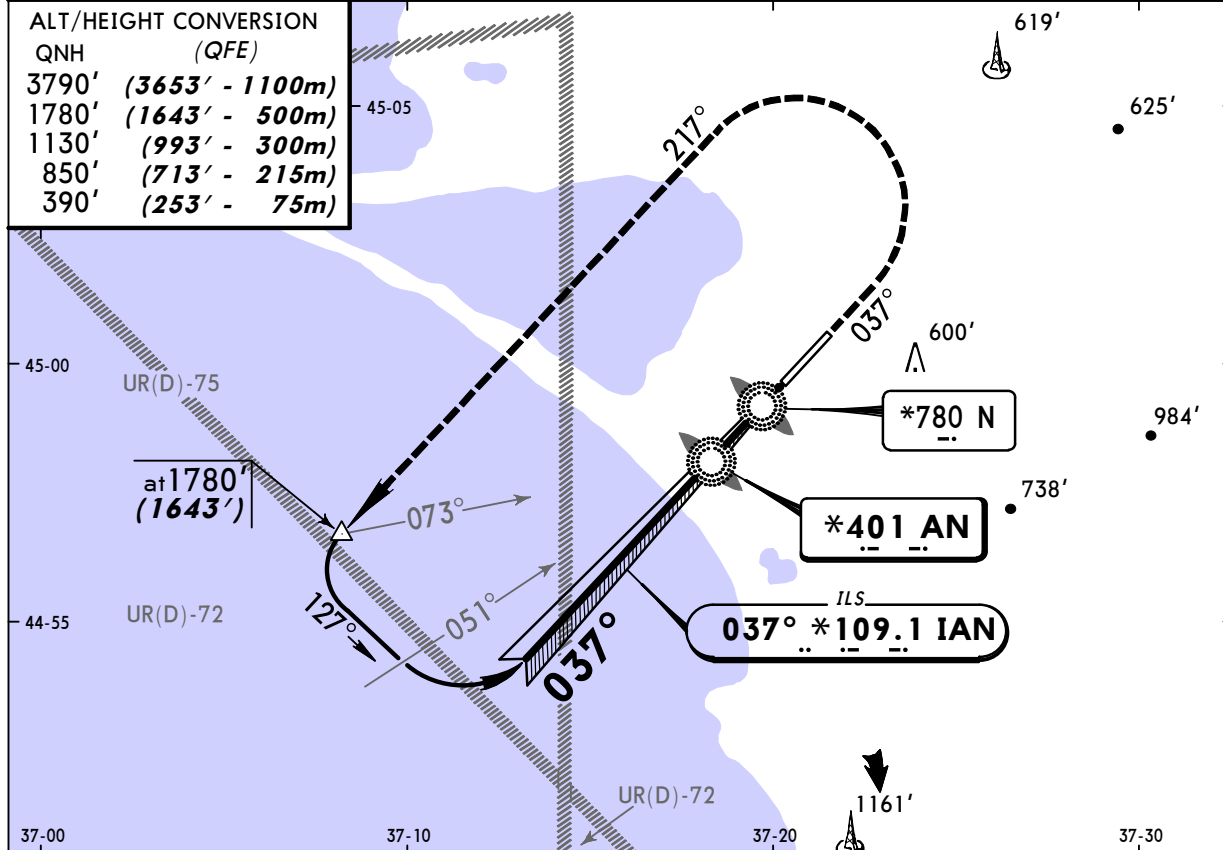
BRIEFING STRIP

|                                                                                                                          |  |                                |  |                                   |  |                              |  |                               |  |
|--------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|-----------------------------------|--|------------------------------|--|-------------------------------|--|
| ATIS<br>125.4<br>(Russian 135.9)                                                                                         |  | *ROSTOV Control (APP)<br>122.9 |  | *ANAPA Krug (SRE)<br>118.7        |  | *ANAPA Start (TWR)<br>119.8  |  | *Ground<br>119.8              |  |
| LOC<br>IAN<br>*109.1                                                                                                     |  | Final<br>Apch Crs<br>037°      |  | GS<br>LOM<br>843' (706')          |  | ILS<br>DA(H)<br>337' (200')  |  | Apt Elev 174'<br><br>RWY 137' |  |
| NDB<br>AN<br>*401                                                                                                        |  |                                |  | Minimum Alt<br>LOM<br>850' (713') |  | NDB<br>MDA(H)<br>500' (363') |  |                               |  |
| MISSED APCH: Climb on 037° to 1130' (993'), then turn LEFT onto 217° climbing to 1780' (1643'), then according to chart. |  |                                |  |                                   |  |                              |  |                               |  |

2400'  
240°  
015°  
3700'

MSA  
ARP

| ALT/HEIGHT CONVERSION |       |
|-----------------------|-------|
| QNH                   | (QFE) |
| 3790' (3653' - 1100m) |       |
| 1780' (1643' - 500m)  |       |
| 1130' (993' - 300m)   |       |
| 850' (713' - 215m)    |       |
| 390' (253' - 75m)     |       |



|                                       |     |     |     |     |     |     |       |              |      |      |               |
|---------------------------------------|-----|-----|-----|-----|-----|-----|-------|--------------|------|------|---------------|
| Gnd speed-Kts                         | 70  | 90  | 100 | 120 | 140 | 160 | HIALS | 1130' (993') | 037° | 217° | 1780' (1643') |
| ILS GS 3.00° or<br>NDB Desc Grad 5.2% | 377 | 484 | 538 | 646 | 753 | 861 | PAPI  | on           | LT   |      |               |

| STRAIGHT-IN LANDING RWY 04 |                      |              |                   |                           |                        |
|----------------------------|----------------------|--------------|-------------------|---------------------------|------------------------|
| ILS                        |                      | LOC (GS out) |                   | NDB                       |                        |
| DA(H) <b>337' (200')</b>   |                      |              |                   | MDA(H) <b>500' (363')</b> |                        |
| FULL                       | ALS out              |              |                   |                           | ALS out                |
| A                          |                      |              |                   |                           |                        |
| B                          |                      |              |                   |                           |                        |
| C                          | RVR 720m<br>VIS 800m | 1200m        | NOT<br>AUTHORIZED | 1200m                     | RVR 1500m<br>VIS 1600m |
| D                          |                      |              |                   | RVR 1500m<br>VIS 1600m    | RVR 1800m<br>VIS 2000m |

PANS OPS

**URKA/AAQ**  
**VITYAZEVO**

**JEPPesen**  
11 SEP 09 **(16-1)**

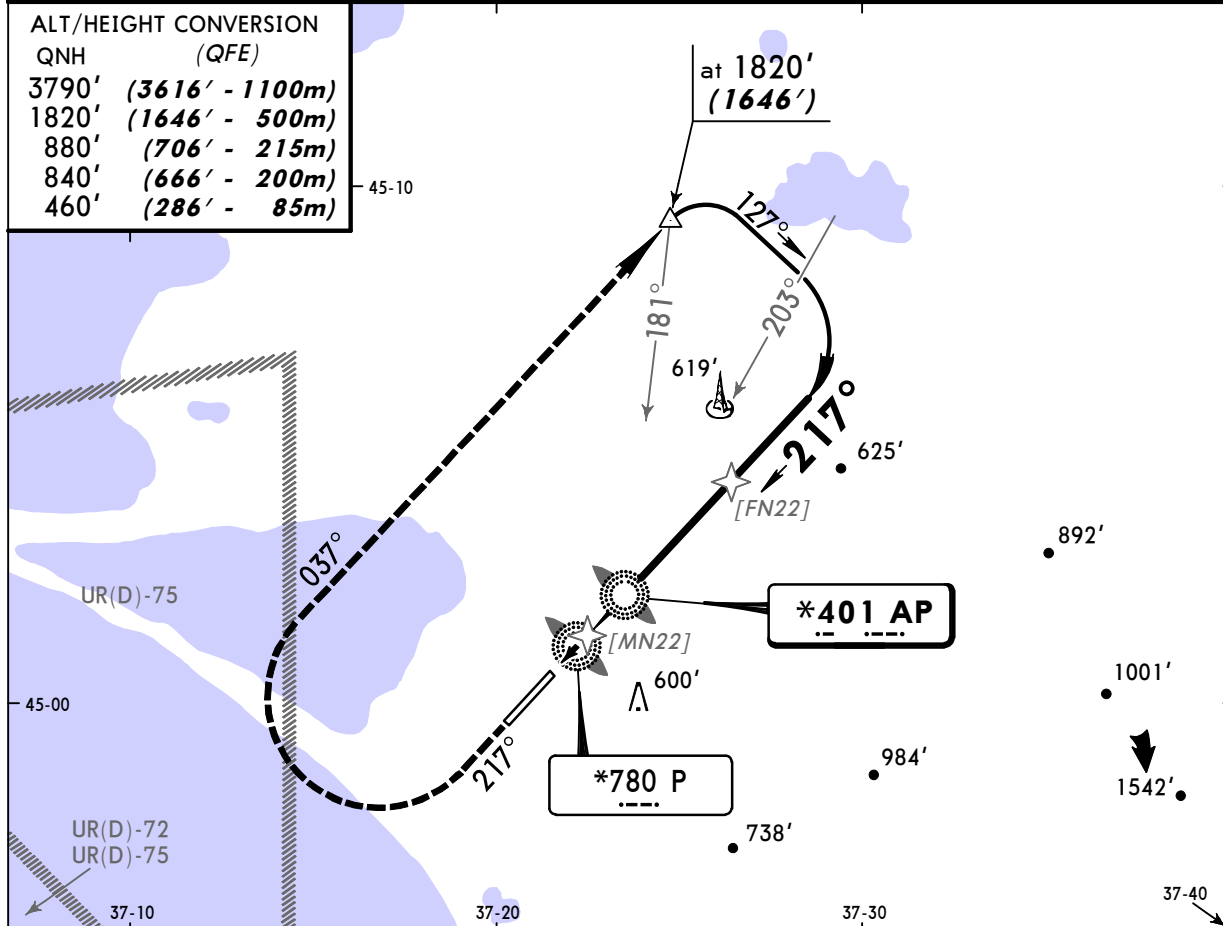
**ANAPA, RUSSIA**  
**2 NDB Rwy 22**

BRIEFING STRIP

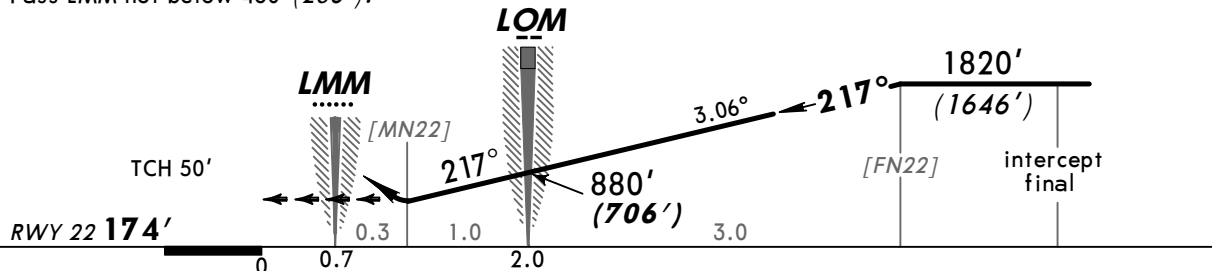
|                                                                                                                                                                      |                                       |                                          |                                    |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------|------------------------------------|-----------------------------------------|
| ATIS<br><b>125.4</b><br>(Russian <b>135.9</b> )                                                                                                                      | *ROSTOV Control (APP)<br><b>122.9</b> | *ANAPA Krug (SRE)<br><b>118.7</b>        | *ANAPA Start (TWR)<br><b>119.8</b> | *Ground<br><b>119.8</b>                 |
| NDB<br>AP<br><b>*401</b>                                                                                                                                             | Final<br>Apch Crs<br><b>217°</b>      | Minimum Alt<br>LOM<br><b>880' (706')</b> | MDA(H)<br><b>550' (376')</b>       | Apt Elev <b>174'</b><br>RWY <b>174'</b> |
| <b>MISSED APCH:</b> Climb on <b>217°</b> to <b>840' (666')</b> , then turn <b>RIGHT</b> onto <b>037°</b> climbing to <b>1820' (1646')</b> , then according to chart. |                                       |                                          |                                    |                                         |
| Alt Set: MM(hPa on req) QNH on req ( <b>QFE</b> ) Trans level: FL 49 Trans alt: <b>3790' (3616')</b>                                                                 |                                       |                                          |                                    |                                         |
|                                                                                                                                                                      |                                       |                                          |                                    | MSA ARP                                 |

**ALT/HEIGHT CONVERSION**

| QNH   | (QFE)           |
|-------|-----------------|
| 3790' | (3616' - 1100m) |
| 1820' | (1646' - 500m)  |
| 880'  | (706' - 215m)   |
| 840'  | (666' - 200m)   |
| 460'  | (286' - 85m)    |



Pass LMM not below 460' (286').



|                                           |     |     |     |     |     |     |      |             |         |      |               |
|-------------------------------------------|-----|-----|-----|-----|-----|-----|------|-------------|---------|------|---------------|
| Gnd speed-Kts                             | 70  | 90  | 100 | 120 | 140 | 160 | ALS  | 840' (666') | on 217° | 037° | 1820' (1646') |
| Desc grad 5.35% or<br>Descent angle 3.06° | 379 | 487 | 541 | 650 | 758 | 866 | PAPI | ↑           | RT      | ↑    |               |

**STRAIGHT-IN LANDING RWY 22**

MDA(H) **550' (376')**

ALS out

PANS OPS

|   |                        |  |
|---|------------------------|--|
| A | RVR 1800m<br>VIS 2000m |  |
| B |                        |  |
| C |                        |  |
| D |                        |  |