

| North/West departures |              |           |                       | South/East departures |                   |                  | 5000 ft |
|-----------------------|--------------|-----------|-----------------------|-----------------------|-------------------|------------------|---------|
| SID                   | WTC          | WYP       | NVO                   | PODIP                 | COL               | KUMIK            |         |
| RFL                   |              |           | even                  |                       | odd               | odd              |         |
|                       |              | >FL140    | FL140-FL200           | >FL210                |                   |                  |         |
| <b>14L</b>            | M/L+1/2/4H+J | <b>5F</b> | <b>2F</b> / 2W / (1Q) | <b>8F</b> / (1Q)      | <b>3F</b>         | <b>7F</b> / (1Q) |         |
| <b>14L</b>            | 3H           | <b>1X</b> | 2P                    | <b>3X</b>             | <b>3X</b>         | <b>3X</b>        |         |
| <b>32R</b>            |              | <b>5B</b> | <b>2B</b> / (1R)      | <b>8B</b>             | <b>3B</b>         | <b>9B</b>        |         |
| <b>06</b>             |              | 5K        | 1K                    | 7K                    | 7K                | 6K               |         |
| <b>24</b>             |              | <b>4D</b> | <b>1D</b>             | <b>5D</b>             | <b>6D</b>         | <b>5D</b>        |         |
| <b>14R</b>            |              | 4E        | 2E / 2V / 2C          | 6E                    | 8E                | 5E               |         |
| <b>32L</b>            |              | 3M        | 2M                    | 6M                    | 8M                | 6M               |         |
|                       |              |           |                       | 7K BRNAV needed       | local IFR or EDDF | 6M BRNAV needed  |         |
| Handoff               |              |           |                       | _APP / DKA            |                   |                  |         |

✈ Climb via SID

() - On pilot's request, RNP equivalent

Departure interval: 5NM same direction (North/South)

All South/East Departures shall have a climb rate of >320ft/NM or 5.2%

| Handoff Levels |       |            |       |            |       |
|----------------|-------|------------|-------|------------|-------|
| 14 Betrieb     |       | 24 Betrieb |       | 32 Betrieb |       |
| DEPOK          | FL100 | DEPOK      | FL100 | DEPOK      | FL100 |
| ERNEP          | FL140 | ERNEP      | FL100 | ERNEP      | FL120 |
| GULKO          | FL120 | GULKO      | FL100 | GULKO      | FL080 |
| KOPAG          | FL100 | KOPAG      | FL080 | KOPAG      | FL100 |
| NVO            | FL100 | NVO        | FL120 | NVO        | FL120 |

| Precision Approach (ILS) |           |           |        |
|--------------------------|-----------|-----------|--------|
| RWY                      | 14L       | 32R       | 24     |
| FREQ                     | 110.90    | 111.10    | 109.10 |
| CRS                      | 136°      | 316°      | 243°   |
| FAF                      | LEGDU     | RARIX     | KUKIT  |
| CAT                      | CAT III B | CAT III B | CAT I  |
| RVR                      | >=75m     | >=75m     | >=600m |

| Holdings |        |        |              |                 |                     |        |
|----------|--------|--------|--------------|-----------------|---------------------|--------|
| ERUKI    | KOPAG  | GULKO  | ELDAR        | NVO             | WYP                 | COL    |
| CTR      | CTR    | CTR    | APP          | APP             | APP                 | APP    |
| FL70     | 5000   | 5000   | 6000         | 6000, 230kt IAS | max 5000, 170kt IAS | 5000   |
| 096° R   | 205° L | 276° L | 356° L       | 068° R          | 081° L              | 298° L |
| 1.3 min  | 1 min  | 1 min  | 1 or 1.5 min | 1 min           | 1 min               | 1 min  |

| Communication |                                 |   |  |   |
|---------------|---------------------------------|---|--|---|
| GND           | XK<br>DKD<br><b>DKG</b><br>?    | _ATIS<br>_DEL<br><b>_GND</b><br>_P_GND              | 132.125<br>121.850<br><b>121.725</b><br>121.855                          | ATIS<br>Delivery<br><b>Ground</b><br>Apron  |
| TWR           | <b>DKT</b>                      | <b>_TWR</b>   | <b>124.975</b>   | <b>Tower</b>  |
| APP           | <b>DKA</b><br>DKF               | <b>_APP</b><br>_F_APP                               | <b>135.350</b><br>121.050  | <b>Pickup</b><br>Feeder   |
| CTR           | GC<br><b>GP</b><br>GT<br>?<br>? | _CTR<br><b>_P_CTR</b><br>_T_CTR<br>_W_CTR<br>_U_CTR | 135.725<br><b>135.650</b><br>127.625<br><b>129.875</b><br><b>123.520</b> | Groß Langen<br><b>Paderborn High</b><br>Taunus<br><i>Langen Info Nord/West</i><br><i>Langen Info West</i> |