

## Revisions

| AIRAC Cycle | Change                                       |  |
|-------------|--|--|
| 2014        | EHRD<br>EHOW<br>EHEH<br>EHMC<br>EHML<br>EBBU | MSA amended from 1800 ft to 1900 ft for sector QDM288 – QDM245 (RTM)<br>Runway 25/07 changed to runway 24/06<br>MRTT stand allocation added<br>Dutchmil radar sectors amended<br>Bandbox frequency updated<br>EBBU_W_CTR changed to EBBU_CTR       |
| 2101        | EDYY<br>EHAA<br>EHTX<br>EHEH<br>EHHA         | Maastricht radar sectors added<br>Amsterdam radar sectors amended<br>RWY designator changed from 04/22 to 03/21<br>RWY designator changed from 13/31 to 12/30<br>CTR classification C to D<br>HELEN5E removed<br>ROTOR altitude constraint amended |
| 2102        | EDGG<br>EHEH                                 | EDDL STAR begins from PISAP instead of TEBRO<br>HELEN5E added for ARR from EBAW, EBBR, EBMB only   |
| 2103        | EHSE<br>EHDR<br>EHGG<br>EHLE<br>EHKD<br>EHEH | RWY designator changed from 07/25 to 06/24<br>RWY designator changed from 08/26 to 07/25<br>MVA amended<br>SIDs RWY 23 changed<br>RWY 03/21 new RNP Y and Z approach added<br>SIDs rwy 21 changed  |



## Bottom bar manual

General Airspace information

- Transition altitude
- Semicircular system
- Squawk designation

| SQUAWK CODE TABLE |               |             |                  | SEMI CIRCULAR           |              | TRANS. ALT. 3000ft |       | SEPARATION MINIMA |     |                                      |
|-------------------|---------------|-------------|------------------|-------------------------|--------------|--------------------|-------|-------------------|-----|--------------------------------------|
| 0140 - 0177       | E U W L       | 4520 - 4547 | Inbound          | WESTBOUND               | EVEN         | TRANSITION LEVEL   |       | SUPER-SUPER       | 4Nm | Departures                           |
| 2101 - 2177       | B C K P T M S | 0060 - 0077 | Controlled VFR   | EASTBOUND               | ODD          | QNH                | TL    | SUPER-HEAVY       | 6Nm | Following aircraft with a lower wake |
| 2401 - 2477       | Other         | 7001 - 7077 | Domestic IFR     | Traffic to LF/LI/LE/LP: |              | <976               | FL055 | SUPER-MEDIUM      | 7Nm | vortex category then the preceding   |
| 3130 - 3177       | LE LF LP      | 6221 - 6224 | Lifeline 1-4     | NORTHBOUND              | EVEN         | 976 - 995          | FL050 | SUPER-LIGHT       | 8Nm | aircraft: <b>2 MIN</b>               |
| 6260 - 6277       | EG EI         |             |                  | SOUTHBOUND              | ODD          | 996 - 1013         | FL045 | HEAVY-HEAVY       | 4Nm | Following aircraft with a lower wake |
| 7330 - 7347       | EG EI         |             |                  | 7500 IVAO prohibited    |              | 1014 - 1031        | FL040 | HEAVY-MEDIUM      | 5Nm | vortex category then the preceding   |
| 4301 - 4377       | Military      | 2000        | Uncontrolled IFR | 7600                    | Comm failure | 1032-1050          | FL035 | HEAVY-LIGHT       | 6Nm | aircraft when departing from an      |
| 5401 - 5477       | Military      | 7000        | Uncontrolled VFR | 7700                    | Emergency    | >1050              | FL030 | MEDIUM - LIGHT    | 5Nm | intersection: <b>3 MIN</b>           |

- Transition level table
- Arrival and departure separations

Tip: To make full use of the QUICK view

**Use [CTRL] + [F] and type in the ICAO code of the requested airport.**

## EHAM - Amsterdam Schiphol

CAT IIIB

ARP 51°57'25"N 004°26'14"E

Elev. -11ft

RUNWAY CONFIGURATION ACCORDING: nl.iviao.aero/baangebruik

INITIAL CLIMB ALL SID's FLO60.

Night SID/transitions are local time.

| NAVAIDS EHAM |                      |        |         | COMMUNICATIONS |                    |         | CITY PAIR - LEVEL CAPS  |        |                    |           |            |        |
|--------------|----------------------|--------|---------|----------------|--------------------|---------|---|--------|--------------------|-----------|------------|--------|
| AMS          | Amsterdam            | 113.95 | VOR/DME | EHAM_DEL       | Schiphol Delivery  | 121.980 | United Kingdom  |        | Other              |           | Other      |        |
| PAM          | Pampus               | 117.80 | VOR/DME | EHAM_N_GND     | Schiphol Ground    | 121.805 | EGLC/MC/MD  | FL200  | EDDL/DV/DL/DW      | FL230     | EBAW/BR/CI | FL170  |
| SPL          | Schiphol             | 108.40 | VOR/DME | EHAM_A_TWR     | Schiphol Tower     | 119.230 | EGGW/KK/SS  | FL240  | EDDF/FE            | FL330     | EHBK/EH/RD | FL070  |
| SPY          | Spijkerboor          | 113.30 | VOR/DME | EHAM_W_APP     | Schiphol Approach  | 121.205 | EGLL/HI/LF  | FL240  | LFP*               | FL290     | LSGG/ZB/ZH | FL350  |
| CH           | Camping Hof v. Eeden | 388.5  | NDB     | EHAA_CTR       | Amsterdam Radar    | 125.750 | EGCC/GP/NM  | FL320  | LFRB/RN/RS         | FL330     | LFLI/SB/LM | FL350  |
| OA           | Oud Assendelft       | 395.0  | NDB     | EHAA_NE_CTR    | Amsterdam Radar    | 124.880 | VFR - RWY 04/22 ONLY<br>Circuitlength threshold bound, east of RWY 04 |        |                    |           |            |        |
| NV           | Nieuw Veen           | 332.0  | NDB     | EHAA_SW_CTR    | Amsterdam Radar    | 123.850 |   |        |                    |           |            |        |
| RTM          | Rotterdam            | 110.40 | VOR/DME | EHAA_FSS       | Amsterdam info     | 124.300 | Entry/Exit in red:  |        |                    |           |            |        |
| FRT          | Haastrecht           | 117.15 | DME     | EHRD_TWR       | Rotterdam Tower    | 118.205 |   | VICTOR | Vinkeveenseplassen | SPL127011 | 1000ft     | 1000ft |
| RR           | Haastrecht           | 404.5  | NDB     | EHRD_APP       | Rotterdam Approach | 122.990 |   | ALPHA  | Nes aan de Amstel  | SPL127006 | 1000ft     | 1000ft |
|              |                      |        |         | EHLE_TWR       | Lelystad Tower     | 135.180 |   | BRAVO  | Bovenkerk          | SPL127004 | 1000ft     | 1000ft |

| RWY     | 04     | 06         | 09        | 18L    | 18C        | 18R        | 22         | 24        | 27         | 36L    | 36C        | 36R        |
|---------|--------|------------|-----------|--------|------------|------------|------------|-----------|------------|--------|------------|------------|
| TORA    | 1909m  | 3439 m     | 3434 m    | 3400 m | 3271 m     |            | 2015 m     | 3435 m    | 3453 m     | 3800 m | 3300 m     |            |
| LDA     | 2020 m | 3195 m     | 3363 m    | 2825 m | 3300 m     | 3530 m     | 2020 m     | 3439 m    | 3453 m     | 3800 m | 2850 m     | 2850 m     |
| VOR/NDB |        | 388.50 CH  | 117.8 PAM |        | 395 OA     | 113.95 OA  |            | 117.8 PAM | 117.8 PAM  |        | 108.40 SPL | 332 NV     |
| ILS     |        | 110.55 KAG |           |        | 109.50 ZWA | 110.10 VPB | 109.15 SCH |           | 111.55 BVB |        | 108.75 MSA | 111.95 ABA |
| TRACK   | 041°   | 058°       | 087°      | 183°   | 183°       | 183°       | 221°       | 238°      | 267°       | 003°   | 003°       | 003°       |

| FIX             | SID 04   | SID 06   | LT. 22:30-06:30 | SID 09       | SID 18L  | SID 18C  | SID 18R  | SID 22   | SID 24   | SID 27   | SID 36L  | LT. 22:30-06:30 | SID 36C  | SID 36R |
|-----------------|----------|----------|-----------------|--------------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------|---------|
| ANDIK           | 2F       | 2R       | 1T              | 1N           | 2E       | TORGA 1X |          | 2G       | 1S/SPY3K | SPY 1P   | SPY3V    |                 | NOPSU 2W |         |
| ARNEM           | 2F       | 2R       | 2T              | 2N           | 3E       | ELPAT 2X |          | 3G       | 2S       | 2P       | 1V       | 1Z              | NYKER 4W |         |
| BERGI           | 1F       | 2R       |                 | 2N           | 3E       | WISPA 2X |          | 1G       | 1S       | 1P       | 4V       | 1Z              |          |         |
| EDUPO           | RENDI 1F | RENDI 1R | 1T              | RENDI 1N     | RENDI 1E | 2X       |          | RENDI 1G | RENDI 1S | RENDI 1P | RENDI 1V | 1Z              | IVLUT 3W |         |
| IDRID           | VOLLA 1F | VOLLA 1R |                 | 1N/VALKO 4M  | VALKO 4E | DENAG 5X |          | VALKO 2G | VALKO 2S | VOLLA 1P | VOLLA 2V | 1Z              |          |         |
| LOPIK           | 1F       | 1R       |                 | 1N           | 3E       | ROVEN 2X |          | 1G       | 2S       | 1P       | 3V       | 1Z              | OGINA 3W |         |
| WOODY           | KUDAD 1F | KUDAD 1R | 1T              | KUDAD 1N     | KUDAD 1E | LARAS 1X |          | KUDAD 1G | KUDAD 2S | KUDAD 1P | KUDAD 1V | 1Z              | 2W       |         |
| Missed Approach | 04       | 06       |                 | 09           | 18L      | 18C      | 18R      | 22       | 24       | 27       | 36L      |                 | 36C      | 36R     |
| Track           | 041°     | 058°     |                 | PAM 265° INB |          | 183°     | RT EH624 | 160°     | 238°     | 267°     |          |                 | 003°     | 003°    |
| Climb           | 2000 ft  | 2000 ft  |                 | 2000 ft      |          | 2000 ft  | 2000 ft  | 2000 ft  | 2000 ft  | 3000 ft  |          |                 | 2000 ft  | 2000 ft |

| FIX   | STAR ALL RUNWAYS |       | HIGH DENSITY STAR >60 AC/hr. | NIGHT TRANSITIONS 22:30 - 06:30 |          |          |                |          |       |    |       |    |          |          |          |
|-------|------------------|-------|------------------------------|---------------------------------|----------|----------|----------------|----------|-------|----|-------|----|----------|----------|----------|
|       | 06               |       |                              | 18R                             |          |          | 18C            |          |       |    |       |    |          |          |          |
|       | DENUT            | 2A    |                              | RIVER                           |          | RIVER 2A | RIVER 4B       | RIVER 4B | EELDE | 1A | ARTIP | 1B | NARSO    |          | ARTIP 2A |
| HELEN | 1A               | RIVER |                              | RIVER 2A                        | RIVER 4B | RIVER 4B | LAMSO          | 2A       | SUGOL |    |       |    | SUGOL 2A | SUGOL 4B | SUGOL 4B |
| MOLIX | 2A               | SUGOL |                              | SUGOL 2A                        | SUGOL 4B | SUGOL 4B | NORKU          | 2A       | ARTIP | 2B | NARSO |    | ARTIP 2A | ARTIP 4B | ARTIP 4B |
| PESER | 2A               | RIVER |                              | RIVER 2A                        | RIVER 4B | RIVER 4B | PUTTY          | 1A       | RIVER |    |       |    | RIVER 2A | RIVER 4B | RIVER 4B |
| REDFA | 1A               | SUGOL |                              | SUGOL 2A                        | SUGOL 4B | SUGOL 4B | REKKEN         | 2A       | ARTIP | 2B | NARSO |    | ARTIP 2A | ARTIP 4B | ARTIP 4B |
| TOPPA | 2A               | SUGOL |                              | SUGOL 2A                        | SUGOL 4B | SUGOL 4B | Day transition |          |       |    |       |    |          | 36R      | ARTIP1X  |

| GROUND OPERATIONS                              |                 |
|--|-----------------|
| <b>TAXIWAY ROUTING</b>                         |                 |
| Taxiway A clockwise - Taxiway B anticlockwise  |                 |
| Taxiway G3 closed                              |                 |
| TRFC to/from 18R/36L taxi via:                 |                 |
| Y/Z if 18C/36C active                          |                 |
| TRFC to/from V taxi via W5 if 18C/36C inactive |                 |
| <b>PARKING</b>                                 |                 |
| GENERAL AVIATION                               | K               |
| LIGHT-MED. < MTOW 40000Kg.                     | A + B           |
| MEDIUM < MTOW 136000Kg.                        | C + D + E + H   |
| HEAVY > MTOW 136000Kg.                         | E + F + G       |
| SUPER A380                                     | G9 + E 18       |
| CARGO  | A + R + S       |
| <b>MVA</b>                                     |                 |
| TMA 1: 2000ft                                  | CTR 1: 1700ft   |
| TMA 3: 3000ft                                  | CTR 2/3: 2000ft |
| TMA 2/4/6: TL                                  |                 |
| TMA 5: FLO60                                   |                 |
| TMA AM 1                                       |                 |
|  |                 |
|  |                 |

| SQUAWK CODE TABLE |              |             |                      | SEMI CIRCULAR           |      | TRANS. ALT. 3000ft |       | SEPARATION MINIMA |  |     |  |   |  |
|-------------------|--------------|-------------|----------------------|-------------------------|------|--------------------|-------|-------------------|--|-----|--|---|--|
| 0140 - 0177       | E U W L      | 2630 - 2637 | Military EH EB ED ET | WESTBOUND               | EVEN | TRANSITION LEVEL   |       | SUPER-SUPER       |  | 4Nm |  | Departures  |  |
| 2101 - 2147       | BG BI BK     | 0060 - 0077 | Controlled VFR       | EASTBOUND               | ODD  | QNH                | TL    | SUPER-HEAVY       |  | 6Nm |  | Following aircraft with a lower wake vortex category then the preceding |  |
| 2101 - 2147       | C K G M S T  | 7001 - 7077 | Domestic IFR         | Traffic to LF/LI/LE/LP: |      | <976               | FLO55 | SUPER-MEDIUM      |  | 7Nm |  | aircraft: 2 MIN   |  |
| 3130 - 3177       | Other        | 6221 - 6224 | Lifeline 1-4         | NORTHBOUND              | EVEN | 976 - 995          | FLO50 | SUPER-LIGHT       |  | 8Nm |  | Following aircraft with a lower wake vortex category then the preceding |  |
| 6260 - 6277       | EG EI K      | 1000        | Mode S Airspace      | SOUTHBOUND              | ODD  | 996 - 1012         | FLO45 | HEAVY-HEAVY       |  | 4Nm |  | aircraft when departing from an   |  |
| 7330 - 7347       | EG EI        | 6220/5177   | Police/Coastguard    | 7500 IVAO prohibited    |      | 1013 - 1031        | FLO40 | HEAVY-MEDIUM      |  | 5Nm |  | intersection: 3 MIN   |  |
| 0401 - 0477       | Military EH  | 2000/7000   | Uncontrolled IFR/VFR | 7600 Comm failure       |      | 1032-1050          | FLO35 | HEAVY-LIGHT       |  | 6Nm |  |   |  |
| 3601 - 3677       | Military VFR | 7020        | FMC EHAM TMA         | 7700 Emergency          |      | >1050              | FLO30 | MEDIUM -LIGHT     |  | 5Nm |  |   |  |



## EHRD - Rotterdam The Hague Airport

CAT I ARP 51°57'25"N 004°26'14"E Elev. -14ft

INITIAL CLIMB ALL SID 3000FT EXCEPT EHRD DEP RWY06 and EHAM ARR RWY36R: INITIAL CLIMB 2000FT

| RWY  | 06            | 24            | FIX                   | STAR      | IAF   | COMMUNICATIONS                            |                     |           | VFR  |                     |               |         |            |       |
|--|---------------|---------------|-----------------------|-----------|-------|---|---------------------|-----------|--|---------------------|---------------|---------|------------|-------|
|  |               |               |                       |           |       | EHRD_DEL                                  | Rotterdam Delivery  | 122.180   | Arr./dep circuit 1000ft, training circuit 500 ft. AMSL |                     |               |         |            |       |
| TORA   | 2199 m        | 2199 m        | COA                   | COSTA 1R  | ROT   | EHRD_TWR                                  | Rotterdam Tower     | 118.205   | All circuits: lefthand RWY 06, righthand RWY24         |                     |               |         |            |       |
| LDA  | 2002 m        | 2002 m        | DENUT                 | DENUT 1R  | ROT   | EHRD_APP                                  | Rotterdam Approach  | 122.990   | <b>Entry/Exit in red:</b>                              |                     |               |         |            |       |
| VOR  | 110.4 RTM     | 110.4 RTM     | EEL                   | EELDE 2R  | ROT   | EHAA_CTR                                  | Amsterdam Radar     | 125.750   | ▲ MIKE   | Afslag Moordrecht   | 1000ft.       | 1000ft. |            |       |
| ILS  | 109.1 ROS     | 110.9 RSV     | ENKOS                 | ENKOS 2R  | ROT   | EHAA_SW_CTR                               | Amsterdam Radar     | 123.850   | ▲ OSCAR  | Ommoord wijk        | 1000ft.       | 1000ft. |            |       |
| TRACK  | 057°          | 237°          | HELEN                 | HELEN 3R  | ROT   | EHAA_FSS                                  | Amsterdam Info      | 124.300   | ▲ PAPA   | St Franciscus HOSPI | 1000ft.       | 1000ft. |            |       |
| <b>FIX</b>   | <b>SID 06</b> | <b>SID 24</b> | INKET                 | INKET 1R  | ROT   | EHAM_W_APP                                | Schiphol Approach   | 121.205   | ▲ ROMEO  | Ridderkerk          | 1500ft.       | 1500ft. |            |       |
| ANDIK  | 1A            | 1B            | LAMSO                 | LAMSO 2R  | MASOS | NAVAIDS EHRD                              |                     |           | ▲ FOXTROT  | Feijenoord wijk     | 1500ft.       | 1500ft. |            |       |
| ABNED  | SOMEL 1A      | SOMEL 1B      | MOLIX                 | MOLIX 2R  | MASOS | RTM                                       | Rotterdam           | 110.40    | ▲ OSCAR  | Ommoord wijk        | 1500ft.       | 1500ft. |            |       |
| ARNEM  | 2A            | 2B            | REDFA                 | REDFA 2R  | MASOS | FRT                                       | Haastrecht          | 117.15    | ▲ PAPA   | St Franciscus HOSPI | 1500ft.       | 1500ft. |            |       |
| COSTA  | 1A            | 1B            | RKN                   | REKKEN 2R | ROT   | RR  | Haastrecht          | 404.5     | ▲ HOTEL  | Hoek van Holland    | 1000ft.       | 1500ft. |            |       |
| INKET*   | 1A            | 1B            | SONEB                 | SONEB 2R  | ROT   | ROT                                       | Rotterdam           | 350.5     | ▲ WHISKEY  | Westerlee           | 1000ft.       | 1500ft. |            |       |
| LUNIX  | 1A            | 1B            | TOPPA                 | TOPPA 2R  | MASOS | STD                                       | Stad ah Haringvliet | 386.0     | ▲ SIERRA   | Schipluiden         | 1000ft.       | 1500ft. |            |       |
| NEPTU*   | 1A            | 1B            | GROUND OPERATIONS     |           |       | PS  | Pernis              | 369.0     | ▲ TANGO  | Tankstation Ruyven  | 1000ft.       | 1500ft. |            |       |
| TULIP  | 3A            | 2B            | GA small L/Q Apron    |           |       | RNP APPROACH                              |                     |           | CITY PAIR - LEVEL CAPS                                 |                     |               |         |            |       |
| WOODY  | 1A            | 1B            | GA + GA small F       |           |       | RNP Approach                              | RWY 24              | via ATWIT | LFP*/OH/ST   | FL230               | EGGW/KK/LL/SS | FL240   | EBAW       | FL050 |
| Missed Approach  | 06            | 24            | Businessjets J+Jetc.  |           |       | RNP Approach                              | RWY 06              | via HELHO | LFRB/RN/RS   | FL200               | EGLC/MC/TO    | FL200   | EBOS       | FL120 |
| Track  | 057°          | 237°          | Light - Med <30 MT E  |           |       | RNAV Approach                             | RWY 24              | ROT 1R    | CTR RD   |                     | EHAM/LE       | FL070   | EBBR/CI/LG | FL230 |
| Climb  | 2000 ft       | 2000 ft       | Medium < 136 MT B+C+D |           |       | Taxi routing                              |                     |           | TMA RD1  |                     | ELLX          | FL230   | EDDG/DK/DL | FL230 |
| *INKET SID is to be filed to EHLE when filing below FL055, NEPTU above FL055 |               |               | RWY                   | ARR       | DEP   | RNP APPROACH                              |                     |           | TMA AM1  |                     | MVA           |         |            |       |
|  |               |               | 06                    | V + N     | Y + V | Point                                     | RWY03               | RWY 21    | TMA 1: 2000ft CTR: 1900ft*                             |                     |               |         |            |       |
|  |               |               | 24                    | V + Y     | N + V | IPTAS                                     | 1D                  | 1F        | TMA 2: 3000ft * northeast of                           |                     |               |         |            |       |
|  |               |               |                       |           |       | RUMER                                     | 1D                  | 1F        | TMA 3: TL RWY 06/24: 1500ft                            |                     |               |         |            |       |
|  |               |               |                       |           |       | OKLOV                                     | 1D                  | 1F        |  |                     |               |         |            |       |
|  |               |               |                       |           |       | SOPVI                                     | 1D                  | 1F        |  |                     |               |         |            |       |
|  |               |               |                       |           |       | RNAV Approaches are on ATC discretion.    |                     |           |  |                     |               |         |            |       |
|  |               |               |                       |           |       | Traffic has to be send to the first point |                     |           |  |                     |               |         |            |       |

## EHEH - Eindhoven Airport

CAT I ARP 51°27'00"N 005°22'28"E Elev. 74ft

INITIAL CLIMB ALL CIVILIAN SID FLO60 EXCEPT INKET FLO50, if available RNAV SID mandatory for RNAV1 or P-RNAV approved A/C on rwy 21

| RWY             | 03            | 21            | FIX                   | STAR         | IAF          | COMMUNICATIONS                            |                   |           | VFR                                     |                   |                    |         |         |
|-----------------|---------------|---------------|-----------------------|--------------|--------------|---|-------------------|-----------|---|-------------------|--------------------|---------|---------|
|                 |               |               |                       |              |              | EHEH_GND                                  | Eindhoven Ground  | 121.930   | Arr./dep circuit 1000ft AMSL, 21RH-03LH |                   |                    |         |         |
| TORA            | 3000 m        | 3000 m        | COA                   | COSTA 4E     | EHN          | EHEH_TWR                                  | Eindhoven Tower   | 131.005   | <b>Entry/Exit in red:</b>               |                   |                    |         |         |
| LDA             | 2757 m        | 2757 m        | DENUT                 | DENUT 1E     | EHN          | EHVK_R_APP                                | RAPCON            | 123.180   | ▲ TANGO                                 | Groot Glasven     | 1000ft.            | 1500ft. |         |
| TAC/NDB         | 117.20 EHV    | 117.20 EHV    | ELSIK                 | 1E           | EHN          | EHMC_S_CTR                                | Dutchmil          | 125.930   | ▲ OSCAR                                 | HERAS Oirschot    | 1000ft.            | 1500ft. |         |
| ILS             | 109.75 EHZ    | 109.75 EHO    | HELEN                 | HELEN 5E     | EHN          | EHMC_CTR                                  | Dutchmil          | 128,355   | ▲ HOTEL                                 | s Heerenvijvers   | 1000ft.            | 1500ft. |         |
| TRACK           | 034°          | 214°          | INKET                 | 2E           | EHN          | EHAA_CTR                                  | Amsterdam Radar   | 125.750   | ▲ WHISKEY                               | Wilhelminadijk    | 1000ft.            | 1500ft. |         |
| <b>FIX</b>      | <b>SID 03</b> | <b>SID 21</b> | LAMSO                 | 3E           | EHN          | EHAA_SW_CTR                               | Amsterdam Radar   | 123.850   | ▲ OSCAR                                 | HERAS Oirschot    | 1000ft.            | 1500ft. |         |
| ABNED           | 1J            | 1K            | LNO                   | OLNO 3E      | EHN          | NAVAIDS EHEH                              |                   |           | ▲ HOTEL                                 | s Heerenvijvers   | 1000ft.            | 1500ft. |         |
| ELSIK           | 3J            | 4K            | LOPIK                 | 1E           | EHN          | EHV                                       | Eindhoven Airport | 117.20    | ▲ ECHO                                  | A67/Geldrop       | 1000ft.            | 1500ft. |         |
| INKET           | 4J            | 4K            | MOLIX                 | 3E           | EHN          | VKL                                       | Volkel Airbase    | 108.30    | ▲ VICTOR                                | Knooppunt De Hogt | 1000ft.            | 1500ft. |         |
| LNO             | 5J            | 6K            | OSGOS                 | 1E           | EHN          | EHN                                       | Eindhoven         | 397.0     | ▲ MIKE                                  | McDonalds De Hurk | 1000ft.            | 1500ft. |         |
| OSGOS           | 3J            | 4K            | REDFA                 | 3E           | EHN          | MILITARY DEPARTURES 03 21                 |                   |           | ▲ ZULU                                  | Groot Malpieven   | 1000ft.            | 1500ft. |         |
| PESER           | 3J            | 4K            | ROTEK                 | 2E           | EHN          | TO BE CLEARED FL190 EH3/7* EH1/5*         |                   |           | ▲ X-RAY                                 | Dommelsche Brouw  | 1000ft.            | 1500ft. |         |
| TENLI           | 1J            | 1K            | RUMER                 | 1E           | EHN          | GND OPS MILITARY                          |                   |           | ▲ VICTOR                                | Knooppunt De Hogt | 1000ft.            | 1500ft. |         |
| TULIP           | 5J            | 5K            | TOPPA                 | 3E           | EHN          | KDC10/C130/MRTI                           | APRON EAST        | TAC. 03   | TAC. 21                                 | ▲ MIKE            | McDonalds De Hurk  | 1000ft. | 1500ft. |
| VELNI           | 2J            | 3K            | GROUND OPS            |              |              | C130/F16                                  | APRON EAST        | HI-TAC.03 | HI-TAC.21                               |                   |                    |         |         |
| WOODY           | 5J            | 5K            | GA small N.east apron |              |              | Taxi routing                              |                   |           | (HI)-ILS Z 03                           | (HI)-ILS Z 21     |                    |         |         |
| Missed Approach | 03            | 21            | Light D1+S            |              |              | ARR - DEP Via D+C                         |                   |           | RNP Z 03                                | RNP Z 21          |                    |         |         |
| Track           | 034°          | 214°          | Medium < 136 MT T     |              |              | *EH5/7 IN CASE WINDOW 1 (W1S) IS FILED    |                   |           | CITY PAIR - LEVEL CAPS                  |                   |                    |         |         |
| Climb           | 2000 ft       | 2000 ft       | Taxi routing          |              |              | RNP APPROACH                              |                   |           | Multiple countries                      |                   |                    |         |         |
|                 |               |               | RWY                   | ARR          | DEP          | Point                                     | RWY03             | RWY 21    | EGGW/KK/LC/LL/SS                        | FL240             | CTR                |         |         |
|                 |               |               | 03                    | L2           | L2, Parallel | IPTAS                                     | 1D                | 1F        | EBOS                                    | FL120             | TMA E              |         |         |
|                 |               |               | 21                    | Parallel, R2 | L1           | RUMER                                     | 1D                | 1F        | EBAW/BR/CI, ELLX                        | FL230             | MVA                |         |         |
|                 |               |               |                       |              |              | OKLOV                                     | 1D                | 1F        | LFP*/ST                                 | FL230             | EHEH TMA 1: 2000ft |         |         |
|                 |               |               |                       |              |              | SOPVI                                     | 1D                | 1F        | EHAM/LE                                 | FL060             | EHEH TMA 2/3 : TL  |         |         |
|                 |               |               |                       |              |              | RNAV Approaches are on ATC discretion.    |                   |           | EDDB/DH/DT                              | FL350             | EHEH TMA 4: FLO60  |         |         |
|                 |               |               |                       |              |              | Traffic has to be send to the first point |                   |           | EDDS/SB                                 | FL310             | TMA D: 2000ft      |         |         |

| SQUAWK CODE TABLE |               |             | SEMI CIRCULAR        |                         | TRANS. ALT. 3000ft |                  | SEPARATION MINIMA |              |     |   |  |
|-------------------|---------------|-------------|----------------------|-------------------------|--------------------|------------------|-------------------|--------------|-----|---|--|
| 0140 - 0177       | E U W L       | 2630 - 2637 | Military EH EB ED ET | WESTBOUND               | EVEN               | TRANSITION LEVEL |                   | SUPER-SUPER  | 4Nm | Departures  |  |
| 2101 - 2147       | BG BI BK      | 0060 - 0077 | Controlled VFR       | EASTBOUND               | ODD                | QNH              | TL                | SUPER-HEAVY  | 6Nm | Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN                                     |  |
| 2101 - 2147       | C K G M S T   | 7001 - 7077 | Domestic IFR         | Traffic to LF/LI/LE/LP: |                    | <976             | FLO55             | SUPER-MEDIUM | 7Nm | Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: 3 MIN |  |
| 3130 - 3177       | Other         | 6221 - 6224 | Lifeline 1-4         | NORTHBOUND              | EVEN               | 976 - 995        | FLO50             | SUPER-LIGHT  | 8Nm |   |  |
| 6260 - 6277       | EG EI K       | 1000        | Mode S Airspace      | SOUTHBOUND              | ODD                | 996 - 1012       | FLO45             | HEAVY-HEAVY  | 4Nm |   |  |
| 7330 - 7347       | EG EI         | 6220/5177   | Police/Coastguard    | 7500 IVAO prohibited    |                    | 1013 - 1031      | FLO40             | HEAVY-MEDIUM | 5Nm |   |  |
| 5460 - 5477       | Military EHEH | 2000/7000   | Uncontrolled IFR/VFR | 7600 Comm failure       |                    | 1032-1050        | FLO35             | HEAVY-LIGHT  | 6Nm |   |  |
| 3601 - 3677       | Military VFR  | 7010        | FMC EHRD TMA         | 7700 Emergency          |                    | >1050            | FLO30             | MEDIUM-LIGHT | 5Nm |   |  |

## EHGG - Groningen Airport Eelde

CAT I ARP 53°07'30"N 006°35'00"E  
Elev. 18ft

### INITIAL CLIMB ALL SID's FLO70 (UNLESS OTHERWISE NOTED)

| RWY  | 05         | 23           | FIX  | STAR | IAF   | COMMUNICATIONS |                 |         | VFR  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
|--|------------|--------------|--|------|-------|----------------|-----------------|---------|--|-----------------------|--------------|---------|-----|-------|--------|-----------------|--|----|-------|----------------------|-----------------|--|--------------|--|-----|----|-----|-----------------|-------|----|-------|----------------------|
| TORA   | 2500 m     | 2500 m       | DOBAK  | 2G   | HECTI | EHGG_DEL       | Eelde Delivery  | 121.705 | Circuits RWY 05/23 maybe joined direct from N and T. |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| LDA  | 2500 m     | 2500 m       | GRONY  | 2G   | HECTI | EHGG_TWR       | Eelde Tower     | 118.705 | Circuit RWY 05/23 south of the airfield.             |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| VOR  | 112.4 EEL  | 112.4 EEL    | KUBAT  | 2G   | HECTI | EHGG_APP       | Eelde Approach  | 120.305 | Entry in red, exit in green:                         |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| ILS  |            | 109.90 GRO   | OSTIR  | 2G   | HECTI | EHMC_N_CTR     | Dutchmil        | 118.575 | ▲ ROMEO  | Groot Glasven         | Dep          | Arr     |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| TRACK  | 050°       | 230°         | RKN  | 2G   | HECTI | EHMC_CTR       | Dutchmil        | 128.355 | ▲ TANGO  | Tynaarlo              | 1500ft.      | 1500ft. |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| <b>FIX</b>   | <b>SID</b> | <b>SID</b>   | SOMPO  | 2G   | HECTI | EHAA_CTR       | Amsterdam Radar | 125.750 | ▲ VICTOR   | Carpool A28/N386      | 1000ft.      | 1000ft. |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
|  | <b>05</b>  | <b>23</b>    | TEMLU  | 2G   | HECTI | EHAA_NE_CTR    | Amsterdam Radar | 124.880 | ▲ UNIFORM  | Tankstation Zeyerveen | 1000ft.      | 1000ft. |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
|  |            |              | TENLI  | 2G   | HECTI | EDDW_APP       | Bremen Radar    | 124.800 | ▲ YANKEE   | Slochtersluis         | 1500ft.      | 1500ft. |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
|  |            |              |  |      |       | EHAA_FSS       | Amsterdam Info  | 124.300 | ▲ NOVEMBER   | Wilhelminadijk        | 1500ft.      | 1500ft. |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| DOBAK  | (FL060) 2C | (FL060) 3D   | <table border="1"> <thead> <tr> <th colspan="4">NAVAIDS EHGG</th> </tr> <tr> <th>EEL</th> <th>Eelde</th> <th>112.40</th> <th>VOR/DME</th> </tr> </thead> <tbody> <tr> <td colspan="4"> <table border="1"> <thead> <tr> <th colspan="2">RNAV transition</th> <th colspan="2">RNP APPROACH</th> </tr> <tr> <th>FIX</th> <th>23</th> <th>IAF</th> <th>Additional info</th> </tr> <tr> <td>Tolko</td> <td>2G</td> <td>Tolko</td> <td>Trans. Ends at Hecti</td> </tr> </thead></table></td></tr></tbody> </table> |      |       |                |                 |         | NAVAIDS EHGG   |                       |              |         | EEL | Eelde | 112.40 | VOR/DME         | <table border="1"> <thead> <tr> <th colspan="2">RNAV transition</th> <th colspan="2">RNP APPROACH</th> </tr> <tr> <th>FIX</th> <th>23</th> <th>IAF</th> <th>Additional info</th> </tr> <tr> <td>Tolko</td> <td>2G</td> <td>Tolko</td> <td>Trans. Ends at Hecti</td> </tr> </thead></table> |    |       |                      | RNAV transition |  | RNP APPROACH |  | FIX | 23 | IAF | Additional info | Tolko | 2G | Tolko | Trans. Ends at Hecti |
| NAVAIDS EHGG   |            |              |  |      |       |                |                 |         |  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| EEL  | Eelde      | 112.40       |  |      |       |                |                 |         | VOR/DME  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| <table border="1"> <thead> <tr> <th colspan="2">RNAV transition</th> <th colspan="2">RNP APPROACH</th> </tr> <tr> <th>FIX</th> <th>23</th> <th>IAF</th> <th>Additional info</th> </tr> <tr> <td>Tolko</td> <td>2G</td> <td>Tolko</td> <td>Trans. Ends at Hecti</td> </tr> </thead></table> |            |              |  |      |       |                |                 |         | RNAV transition                                      |                       | RNP APPROACH |         | FIX | 23    | IAF    | Additional info | Tolko  | 2G | Tolko | Trans. Ends at Hecti |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| RNAV transition  |            | RNP APPROACH |  |      |       |                |                 |         |  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| FIX  | 23         | IAF          |  |      |       |                |                 |         | Additional info                                      |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| Tolko  | 2G         | Tolko        |  |      |       |                |                 |         | Trans. Ends at Hecti                                 |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| RWY  | 05         | AMREG        |  |      |       |                |                 |         | VEXAR  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
|  |            |              |  |      |       |                |                 |         |  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
| RWY  | 23         | XOMBI        |  |      |       |                |                 |         | IDAKA  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |
|  |            |              |  |      |       |                |                 |         |  |                       |              |         |     |       |        |                 |  |    |       |                      |                 |  |              |  |     |    |     |                 |       |    |       |                      |

 | MVA                |        | CTR   | C          | |--------------------|--------|-------|------------| | TMA: 2000ft *      |        |       | 3000 GND   | | CTR: 1500ft        |        |       |            | | FAVA: 1200FT       |        | TMA E | E          | |                    |        |       | FL065 1500 | | GROUND OPERATIONS  |        |       |            | | GA small           |        |       | J+L Apron  | | Light              |        |       | K Apron    | | Medium < 136000Kg. |        |       | A Apron    | | Taxi routing       |        |       |            | | RWY                | ARR    | DEP   |            | | 05                 | A      | A/B,C |            | | 23                 | C, A/B | A     |            | | | || ENKOS | 4C | 2D |  | | | | | | | | |
| NAPRO | 3C | 2D |  | | | | | | | | |
| NOVEN | 3C | 2D |  | | | | | | | | |
| PAM | 4C | 3D |  | | | | | | | | |
| ROLDU | (FL050) 4C | (FL050) 2D |  | | | | | | | | |
| RUMER | 4C | 3D |  | | | | | | | | |
| SOMPO | (FL060) 2C | (FL060) 3D |  | | | | | | | | |
| SONEB | 4C | 3D |  | | | | | | | | |
| SPY | 4C | 2D |  | | | | | | | | |
| TEBRO | 4C | 3D |  | | | | | | | | |
| TEMLU | (FL060) 2C | (FL060) 3D |  | | | | | | | | |
| Missed Approach | 05 | 23 |  | | | | | | | | |
| Track | 050° | 230° |  | | | | | | | | |
| Climb | 2000 ft | 2000 ft |  | | | | | | | | |

## EHBK - Maastricht Aachen Airport

CAT I ARP 50°54'57"N 005°46'37"E  
Elev. 375ft

### INITIAL CLIMB ALL SID's FLO60

| RWY               | 03          | 21         | FIX  | STAR | IAF | COMMUNICATIONS |                  |         | VFR   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
|-------------------|-------------|------------|--|------|-----|----------------|------------------|---------|---|------|---------|---------------|-------------|--|---------------|---------|--|----------------|---------|--|--------------|--|--|-----|-----|-----|----|--------|-----------|----|-----------|--------|
| TORA              | 2750 m      | 2750 m     | LNO  | 1M   | NW  | EHBK_DEL       | Beek Delivery    | 121.830 | Light aircraft circuit 1300 ft AMSL             |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| LDA               | 2750 m      | 2750 m     | MODRU  | 1M   | NW  | EHBK_TWR       | Beek Tower       | 119.480 | Light jets/multi engine prop 1800ft AMSL        |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| NDB/DME           |             | NW         | NETEX  | 1M   | NW  | EHBK_APP       | Beek Approach    | 123.980 | Primary circ.: lefthand RWY 21, righthand RWY03 |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| ILS               | 111.55 BKZ  | 111.55 BKN | NVO  | 2M   | NW  | EBBU_CTR       | Brussels Control | 131.100 | ATC discretion light A/C RH RWY21, LH RWY03     |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| TRACK             | 032°        | 212°       | OSGOS  | 1M   | NW  | EHAA_CTR       | Amsterdam Radar  | 125.750 | Entry/Exit in red:                              |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| <b>FIX</b>        | <b>SID</b>  | <b>SID</b> | RUMER  | 2M   | NW  | EHAA_SW_CTR    | Amsterdam Radar  | 123.850 | ▲ BRAVO   | Born | 1300ft. | 1800ft.       |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
|                   | <b>03</b>   | <b>21</b>  | <table border="1"> <thead> <tr> <th colspan="3">GROUND OPERATIONS</th> </tr> <tr> <td>Gen. Aviation</td> <td>A + C Apron</td> <td></td> </tr> <tr> <td>Med. &lt;136,000</td> <td>A Apron</td> <td></td> </tr> <tr> <td>Cargo &gt;136,000</td> <td>B Apron</td> <td></td> </tr> <tr> <th colspan="3">Taxi routing</th> </tr> <tr> <th>RWY</th> <th>ARR</th> <th>DEP</th> </tr> <tr> <td>03</td> <td>E or W</td> <td>Backtrack</td> </tr> <tr> <td>21</td> <td>Backtrack</td> <td>E or W</td> </tr> </thead></table> |      |     |                |                  |         | GROUND OPERATIONS                               |      |         | Gen. Aviation | A + C Apron |  | Med. <136,000 | A Apron |  | Cargo >136,000 | B Apron |  | Taxi routing |  |  | RWY | ARR | DEP | 03 | E or W | Backtrack | 21 | Backtrack | E or W |
| GROUND OPERATIONS |             |            |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| Gen. Aviation     | A + C Apron |            |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| Med. <136,000     | A Apron     |            |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| Cargo >136,000    | B Apron     |            |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| Taxi routing      |             |            |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| RWY               | ARR         | DEP        |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| 03                | E or W      | Backtrack  |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |
| 21                | Backtrack   | E or W     |  |      |     |                |                  |         |   |      |         |               |             |  |               |         |  |                |         |  |              |  |  |     |     |     |    |        |           |    |           |        |

 ▲ SIERRA | Stein | 1300ft. | 1800ft. || NETEX | 1A | 1B | EDGG\_DLD\_CTR | Langen Radar | 121.355 | ▲ GOLF | Geulle | 1300ft. | 1800ft. |
| NVO | 2A | 2B | EDGG\_DH\_CTR | Langen Radar | 127.725 | ▲ ZULU | Eijsden | 1300ft. | 1800ft. |
| LNO | OLNO 3A | OLNO 2B | EDDK\_APP | Langen Radar | 135.350 | ▲ PAPA | St. Pietersberg | 1300ft. | 1800ft. |
| OSGOS | 1A | 1B | | NAVAIDS EHBK |            |        |         | |--------------|------------|--------|---------| | MAS          | Maastricht | 108.6  | VOR/DME | | LNO          | Olno       | 112.8  | VOR/DME | | LGE          | Liege      | 115.45 | VOR/DME | | NW           | Sittard    | 373.0  | NDB     | | | | | | | ▲ VICTOR | Via Regia | 1300ft. | 1800ft. |
| PESER | 2A | 2B |  | | | | | | ▲ INDIA | Itteren | 1300ft. | 1800ft. |
| TENLI | 1A | 1B |  | | | | | | ▲ GOLF | Geulle | 1300ft. | 1800ft. |
| Missed Approach | 03 | 21 |  | | | | | | ▲ UNIFORM | Universiteit | 1300ft. | 1800ft. |
| Track | 032° | 212° |  | | | | | | ▲ HOTEL | Hellebeuk | 1300ft. | 1800ft. |
| Climb | 2000 ft | 2000 ft |  | | | | | | ▲ ROMEO | Raarberg | 1300ft. | 1800ft. |
|  |  |  |  | | | | | | | MVA  |  | |--|--| | TMA 1: 2000ft / Southeast of CTR: 2500ft   |  | | CTR: 1900ft / South: 1700ft / East: 2100ft |  | | | |
|  |  |  |  | | | | | | CTR | C | 3000 GND |  |
|  |  |  |  | | | | | | TMA1 | D | FL095 1500 |  |
|  |  |  |  | | | | | | | RNAV transition |         |         |                           | |-----------------|---------|---------|---------------------------| | FIX             | 03      | 21      | Additional information    | | LNO             | BERIR1A | DINAK1B | 03: DCT BERIR AFTER BEMTI | | NVO             | ABABI1A | DINAK1B | DCT TO IF AFTER MAS VOR   | | RUMER           | ABABI1A | BOGRU1B |                           | | NETEX           | ABABI1A | BOGRU1B |                           | | OSGOS           | ABABI1A | BOGRU1B |                           | | MODRU           | ABABI1A | DINAK1B | DCT TO IF AFTER MAS VOR   | | | |

| SQUAWK CODE TABLE |               |             | SEMI CIRCULAR        |                         | TRANS. ALT. 3000ft |                  | SEPARATION MINIMA |                |     |  |
|-------------------|---------------|-------------|----------------------|-------------------------|--------------------|------------------|-------------------|----------------|-----|--|
| 0140 - 0177       | E U W L       | 2630 - 2637 | Military EH EB ED ET | WESTBOUND               | EVEN               | TRANSITION LEVEL |                   | SUPER-SUPER    | 4Nm | Departures   |
| 2101 - 2147       | BG BI BK      | 0060 - 0077 | Controlled VFR       | EASTBOUND               | ODD                | QNH              | TL                | SUPER-HEAVY    | 6Nm |  |
| 2101 - 2147       | C K G M S T   | 7001 - 7077 | Domestic IFR         | Traffic to LF/LI/LE/LP: |                    | <976             | FL055             | SUPER-MEDIUM   | 7Nm | Following aircraft with a lower wake vortex category then the preceding aircraft: <b>2 MIN</b>                                     |
| 3130 - 3177       | Other         | 6221 - 6224 | Lifeline 1-4         | NORTHBOUND              | EVEN               | 976 - 995        | FL050             | SUPER-LIGHT    | 8Nm |  |
| 6260 - 6277       | EG EI K       | 1000        | Mode S Airspace      | SOUTHBOUND              | ODD                | 996 - 1012       | FL045             | HEAVY-HEAVY    | 4Nm | Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: <b>3 MIN</b> |
| 6413              | Parajump EHGG | 6220/5177   | Police/Coastguard    | 7500 IVAO prohibited    |                    | 1013 - 1031      | FL040             | HEAVY-MEDIUM   | 5Nm |  |
| 0401 - 0477       | Military EH   | 2000/7000   | Uncontrolled IFR/VFR | 7600 Comm failure       |                    | 1032-1050        | FL035             | HEAVY-LIGHT    | 6Nm |  |
| 3601 - 3677       | Military VFR  | 5470 - 5477 | Military EHGG        | 7700 Emergency          |                    | >1050            | FL030             | MEDIUM - LIGHT | 5Nm |  |

## EHKD - De Kooy Airbase

CAT I ARP 52°55'25"N 004°46'50"E  
Elev. 4ft

### COPTER INITIAL CLIMB/MAINTAIN 2000ft (PEROR FLO50)

| RWY             | 03         | 21         | STAR COPTER ONLY   |              |     | COMMUNICATIONS |                   |         | VFR  |                    |                        |         |         |         |
|-----------------|------------|------------|--------------------|--------------|-----|----------------|-------------------|---------|--|--------------------|------------------------|---------|---------|---------|
|                 |            |            | FIX                | STAR         | IAF | EHKD_TWR       | De Kooy Tower     | 120.130 | Cross at 1500ft via VFR reporting points is compulsory |                    |                        |         |         |         |
| TORA            | 1155 m     | 1275m      |                    |              |     | EHLW_R_APP     | Rapcon            | 132.030 | Circuit: lefthand RWY 21, righthand RWY03              |                    |                        |         |         |         |
| LDA             | 1016 m     | 1029 m     |                    |              |     | EHMC_N_CTR     | Dutchmil          | 118.575 | Overflying the gasplant is prohibited                  |                    |                        |         |         |         |
| VOR/DME         | 115.55 HDR | 115.55 HDR | ATRIX              | 2H 2J HDR    |     | EHMC_CTR       | Dutchmil          | 128.355 | Mike and Foxtrot arrivals on ATC descretion only       |                    |                        |         |         |         |
| ILS             |            | 108.90 DKY | GIKOV              | 2H 2J HDR    |     | EHAA_CTR       | Amsterdam Radar   | 125.750 | Entry/Exit in red:                                     |                    |                        |         |         |         |
| TRACK           | 034°       | 214°       | KOLAV              | 2H 2J HDR    |     | EHAA_NE_CTR    | Amsterdam Radar   | 124.880 | ▲ ECHO   | Boerderij Sloopweg | 1000ft.                | 1500ft. |         |         |
| SID COPTER ONLY |            |            | LERGO              | 2H HDR       |     | EHMC_FSS       | Dutchmil info     | 132.350 | ▲ BRAVO  | Balgzanddijk       | 1000ft.                | 1500ft. |         |         |
| FIX             | 03         | 21         | NAKON              | 1H HDR       |     | EHAA_FSS       | Amsterdam Info    | 124.300 | ▲ FOXTROT  | Falga starndslag   | ATC!                   | 1000ft. | 1500ft. |         |
| ATRIX           | 2L / 2N    | 2M/3P/3Q   | NEXAR              | 1H HDR       |     | EHAM_W_APP     | Schiphol Approach | 121.205 | ▲ MIKE   | Molengat           | ATC!                   | 1000ft. | 1500ft. |         |
| GIKOV           | 2L         | 2M/3P      | PEROR              | 2H HDR       |     | EHTX_TWR       | Texel Radio       | 119.305 | ▲ HOTEL  | Haven              |                        | 1000ft. | 1500ft. |         |
| KOLAV           | 2L         | 2M/3P      | MVA                |              |     | NAVAIDS EHKD   |                   |         | ▲ ZULU   | t Zand - brug      |                        | 1000ft. | 1500ft. |         |
| LERGO           | 2L         | 2M         | CTR                | D 3000 GND   |     | HDR            | Den Helder        | 115.55  | VOR/DME  | ▲ ROMEO            | Rijksweg               |         | 1000ft. | 1500ft. |
| NAKON           | 2L         | 2M         | TMA A              | E FL095 1500 |     | SPY            | Spijkerboor       | 113.30  | VOR/DME  | ▲ WHISKEY          | Strandpaviljoen Paal 9 |         | 1000ft. | 1500ft. |
| NEXAR           | 2L         | 2M         | MVA                |              |     | LWD            | Leeuwarden        | 114.70  | TACAN  | ▲ HOTEL            | Haven                  |         | 1000ft. | 1500ft. |
| PEROR           | 2L         | 3M         | TMA A: 2000ft*     |              |     |                |                   |         |  | ▲ OSCAR            | Fort de Schans         |         | 1000ft. | 1500ft. |
| Missed          | 03         | 21         | EHAM TMA 1: 2000ft |              |     |                |                   |         |  | ▲ HOTEL            | Haven                  |         | 1000ft. | 1500ft. |
| Track           | 010°       | 213°       | EHAM TMA 2/6: TL   |              |     |                |                   |         |  |                    |                        |         |         |         |
| Climb           | 2000 ft    | 2000 ft    | * above EHTX: TL   |              |     |                |                   |         |  |                    |                        |         |         |         |

## EHLW - Leeuwarden Airbase

ARP 53°13'52"N 005°45'15"E  
Elev. 4ft

### MILITARY ONLY, INITIAL CLIMB FL190

| RWY             | 05                 | 09                 | 23                 | 27                 |        |              |
|-----------------|--------------------|--------------------|--------------------|--------------------|--------|--------------|
| TORA            | 2452 m             | 2000 m             | 2452 m             | 2000 m             |        |              |
| LDA             | 2449 m             | 2000 m             | 2396 m             | 2000 m             |        |              |
| TACAN           | 114.70 LWD         | 114.70 LWD         | 114.70 LWD         | 114.70 LWD         |        |              |
| ILS             | 111.75 LWZ         | 109.75 WOL         | 111.75 LWO         | 109.75 LOB         |        |              |
| TRACK           | 054°               | 089°               | 234°               | 269°               |        |              |
| FIX             | 05                 | 09                 | 23                 | 27                 |        |              |
|                 | LW3                | LW7                | LW1                | LW5                |        |              |
| Missed Approach | 05                 | 09                 | 23                 | 27                 | CTR    | D 3000 GND   |
| Track Climb     | LT IAF LWD 3000 ft | LT IAF LOW 3000 ft | RT IAF LWD 3000 ft | RT IAF LOW 3000 ft | TMA A  | E FL095 1500 |
| COMMUNICATIONS  |                    |                    | NAVAIDS EHKD       |                    |        |              |
| EHLW_TWR        | Leeuwarden Tower   | 120.705            | LWD                | Leeuwarden         | 114.70 | TACAN        |
| EHLW_R_APP      | Rapcon North       | 132.030            | HDR                | Den Helder         | 115.55 | VOR/DME      |
| EHMC_N_CTR      | Dutchmil           | 118.575            | EEL                | Eelde              | 112.40 | VOR/DME      |
| EHMC_CTR        | Dutchmil           | 128.355            | SPY                | Spijkerboor        | 113.30 | VOR/DME      |
| EHAA_CTR        | Amsterdam Radar    | 125.750            | MVA                |                    |        |              |
| EHMC_FSS        | Dutchmil info      | 132.350            | TMA A: 2000ft*     |                    |        |              |
| EHAA_FSS        | Amsterdam Info     | 124.300            | * above EHTX: TL   |                    |        |              |
| EHGG_APP        | Eelde Approach     | 120.305            |                    |                    |        |              |
| EHGG_TWR        | Eelde Tower        | 118.705            |                    |                    |        |              |

## EHTX - Texel Airfield

ARP 53°06'55"N 004°50'01"E  
Elev. 2ft

### GRASS STRIP - VFR ONLY <6000 Kg.

| RWY   | 03          | 12     | 21             | 30              |                  |              |
|---|-------------|--------|----------------|-----------------|------------------|--------------|
| TORA  | 1109 m      | 622 m  | 1109 m         | 622 m           |                  |              |
| LDA   | 1109 m      | 622 m  | 1109 m         | 622 m           | TMA              | E FL065 3500 |
| TRACK   | 036°        | 126°   | 216°           | 306°            |                  |              |
| VFR   |             |        | COMMUNICATIONS |                 |                  |              |
| Avoid overflying Oosterend and de Waal villages |             |        | EHTX_TWR       | Texel Radio     | 119.305          |              |
| Circuit: LH RWY13, RH RWY31                     |             |        | EHLW_R_APP     | Rapcon North    | 132.030          |              |
| Circuit: LH RWY22, RH RWY04                     |             |        | EHMC_N_CTR     | Dutchmil        | 118.575          |              |
| Exit the circuits on crosswind as published     |             |        | EHMC_CTR       | Dutchmil        | 128.355          |              |
|   |             |        | EHAA_CTR       | Amsterdam Radar | 125.750          |              |
|   |             |        | EHMC_FSS       | Dutchmil info   | 132.350          |              |
|   |             |        | EHAA_FSS       | Amsterdam Info  | 124.300          |              |
| NAVAIDS EHDR                                    |             |        |                |                 |                  |              |
| HDR   | Den Helder  | 115.55 | VOR/DME        | EHKD_TWR        | De Kooy Tower    | 120.130      |
| SPY   | Spijkerboor | 113.30 | VOR/DME        | EHLW_TWR        | Leeuwarden Tower | 120.705      |

## EHVL - Vliehors Range

ARP 53°17'48" N 005°05'08 E  
Elev. 5ft

### MILITARY FIRING RANGE, INITIAL CLIMB FL190

| FIX                           | SID DELTA  | SID LWD | COMMUNICATIONS |                 |          |         |
|-------------------------------|------------|---------|----------------|-----------------|----------|---------|
| STD IFR                       | VL1        | VL2     | EHLV_TWR       | Cornfield       | 122.100  |         |
| IMMELMANN IFR DEP ONLY IN VMC |            |         | EHLW_R_APP     | Rapcon North    | 132.030  |         |
| NAVAIDS EHST                  |            |         | EHMC_CTR       | Dutchmil        | 128.355  |         |
| LWD                           | Leeuwarden | 114.70  | TACAN          | EHMC_N_CTR      | Dutchmil | 118.575 |
|                               |            |         | EHAA_CTR       | Amsterdam Radar | 125.750  |         |

| SQUAWK CODE TABLE |               |             | SEMI CIRCULAR        |                         | TRANS. ALT. 3000ft |                  | SEPARATION MINIMA |     |  |
|-------------------|---------------|-------------|----------------------|-------------------------|--------------------|------------------|-------------------|-----|--|
| 0140 - 0177       | E U W L       | 2630 - 2637 | Military EH EB ED ET | WESTBOUND               | EVEN               | TRANSITION LEVEL | SUPER-SUPER       | 4Nm | Departures   |
| 2101 - 2147       | BG BI BK      | 0060 - 0077 | Controlled VFR       | EASTBOUND               | ODD                | QNH              | SUPER-HEAVY       | 6Nm | Following aircraft with a lower wake vortex category then the preceding aircraft: <b>2 MIN</b>                                     |
| 3130 - 3177       | Other         | 7001 - 7077 | Domestic IFR         | Traffic to LF/LI/LE/LP: |                    | <976             | SUPER-MEDIUM      | 7Nm |  |
| 6407/6410/6411    | Parajump EHTX | 6221 - 6224 | Lifeline 1-4         | NORTHBOUND              | EVEN               | 976 - 995        | SUPER-LIGHT       | 8Nm | Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: <b>3 MIN</b> |
| 5401 - 5467       | Military EHLW | 1000        | Mode S Airspace      | SOUTHBOUND              | ODD                | 996 - 1012       | HEAVY-HEAVY       | 4Nm |  |
| 5401              | Military EHVL | 6220/5177   | Police/Coastguard    | 7500 IVAO prohibited    |                    | 1013 - 1031      | HEAVY-MEDIUM      | 5Nm |  |
| 0401 - 0477       | Military EH   | 2000        | Uncontrolled IFR     | 7600 Comm failure       |                    | 1032-1050        | HEAVY-LIGHT       | 6Nm |  |
| 3601 - 3677       | Military VFR  | 7000        | Uncontrolled VFR     | 7700 Emergency          |                    | >1050            | MEDIUM -LIGHT     | 5Nm |  |

## EHHO - Hoogeveen Airfield

ARP 52°43'51"N 006°30'58"E  
Elev. 40ft

VFR ONLY

| RWY                             | 09    | 27         | COMMUNICATIONS |                 |         |
|---------------------------------|-------|------------|----------------|-----------------|---------|
| TORA                            | 1190m | 1190m      | EHHO_TWR       | Hoogeveen Radio | 127.355 |
| LDA                             | 1100m | 1160m      | EHMC_N_CTR     | Dutchmil        | 118.575 |
| TRACK                           | 094°  | 274°       | EHMC_CTR       | Dutchmil        | 128.355 |
| NAVAIDS EHHO                    |       |            | EHAA_CTR       | Amsterdam Radar | 125.750 |
| EEL                             | Eelde | 112.40 V/D | EHAA_FSS       | Amsterdam Info  | 124.300 |
|                                 |       |            | EHMC_FSS       | Dutchmil info   | 132.350 |
| VFR                             |       |            |                |                 |         |
| Avoid overflying build up areas |       |            |                |                 |         |
| Glider circuit lefthand RWY27   |       |            |                |                 |         |
| Motorized GA righthand RWY27    |       |            |                |                 |         |
| Circuit altitude 700ft AAL      |       |            |                |                 |         |
| Standard entry > 1000ft AAL     |       |            |                |                 |         |
| TMA C                           |       |            | <br>           |                 |         |

## EHST - Stadskanaal Airfield

ARP 52°59'55"N 007°01'22"E  
Elev. 14ft

GRASS STRIP - VFR ONLY <5600 KG.

| RWY                                       | 06    | 24         | COMMUNICATIONS  |                   |         |
|---|-------|------------|---|-------------------|---------|
| TORA                                      | 500 m | 500m       | EHST_TWR  | Stadskanaal Radio | 123.430 |
| LDA                                       | 500m  | 500m       | EHGG_APP  | Eelde Approach    | 120.305 |
| TRACK                                     | 060°  | 240°       | EHMC_N_CTR  | Dutchmil          | 118.575 |
| NAVAIDS EHST                              |       |            | EHMC_CTR  | Amsterdam Radar   | 128.355 |
| EEL                                       | Eelde | 112.40 V/D | EHAA_CTR  | Amsterdam Radar   | 125.750 |
|   |       |            | EHAA_FSS  | Amsterdam Info    | 124.300 |
| VFR                                       |       |            |   |                   |         |
| Avoid area Vledderveen and build up areas |       |            |   |                   |         |
| Circuit altitude 500 ft AAL, LH24, RH06   |       |            |   |                   |         |
| Entry in red: Arr                         |       |            |   |                   |         |
| TMA Eelde                                 |       |            | <br><br>Blekslage > 1000ft AAL<br>Wildervanck kanaal > 1000ft AAL |                   |         |

## EHDR - Drachten Airfield

ARP 53°07'05"N 006°07'45"E  
Elev. 14ft

VFR ONLY <6000 KG.

| RWY  | 07    | 25         | COMMUNICATIONS |                 |         |
|--|-------|------------|----------------|-----------------|---------|
| TORA   | 730 m | 730m       | EHDR_TWR       | Drachten Radio  | 119.655 |
| LDA  | 730 m | 730 m      | EHLW_R_APP     | Rapcon          | 132.030 |
| TRACK  | 077°  | 257°       | EHMC_N_CTR     | Dutchmil        | 118.575 |
| NAVAIDS EHDR                                     |       |            | EHMC_CTR       | Amsterdam Radar | 128.355 |
| EEL  | Eelde | 112.40 V/D | EHAA_CTR       | Amsterdam Radar | 125.750 |
|  |       |            | EHAA_FSS       | Amsterdam Info  | 124.300 |
|  |       |            | EHGG_APP       | Eelde Approach  | 120.305 |
| VFR  |       |            |                |                 |         |
| Avoid overflying Drachten, W and N of EHDR.      |       |            |                |                 |         |
| RWY08 closed for landings except for emergencies |       |            |                |                 |         |
| MLA circuit treshhold bound, 300ft AAL           |       |            |                |                 |         |
| Circuit altitude 1000 ft, LH08, RH26             |       |            |                |                 |         |
| Entry/Exit                                       |       |            |                |                 |         |
| Entry righthand RWY26                            |       |            |                |                 |         |
| Exit RH RWY26 on crosswind                       |       |            |                |                 |         |
| Exit LH RWY08 on crosswind                       |       |            |                |                 |         |
| TMA B  |       |            | <br>           |                 |         |

## EHAL - Ameland Airfield

ARP 53°27'06"N 005°40'38"E  
Elev. 11ft

GRASS STRIP - VFR ONLY <6000 KG.

| RWY  | 09         | 27         | COMMUNICATIONS |                 |         |
|--|------------|------------|----------------|-----------------|---------|
| TORA   | 850 m      | 850 m      | EHAL_TWR       | Ameland Radio   | 118.350 |
| LDA  | 850 m      | 850 m      | EHMC_S_CTR     | Dutchmil        | 125.930 |
| TRACK  | 087°       | 267°       | EHAA_CTR       | Amsterdam Radar | 125.750 |
| NAVAIDS EHST                                       |            |            | EHAA_NE_CTR    | Amsterdam Radar | 124.880 |
| EEL  | Eelde      | 112.40 V/D | EHAA_FSS       | Amsterdam Info  | 124.300 |
| HDR  | Den Helder | 115.55 V/D | EHGG_APP       | Eelde Approach  | 120.305 |
|  |            |            | EHLW_R_APP     | Rapcon          | 132.030 |
| VFR  |            |            |                |                 |         |
| Circuit entry altitude 1000 AAL                    |            |            |                |                 |         |
| Circuit altitude 700ft AAL                         |            |            |                |                 |         |
| Motorized circuit lefthand 09, righthand 27        |            |            |                |                 |         |
| Glider circuit righthand 09, lefthand 27           |            |            |                |                 |         |
| A/C are req. to depart to coastline to cont. climb |            |            |                |                 |         |
| TMA A E  |            |            | <br>           |                 |         |

## EHOW - Oostwold Airfield

ARP 53°12'6"N 007°02'1"E  
Elev. 0ft

VFR ONLY <6000 KG.

| RWY                                       | 06         | 24         | COMMUNICATIONS                               |                 |         |
|---|------------|------------|--|-----------------|---------|
| TORA                                      | 800 m      | 800 m      | EHOW_TWR                                     | Oostwold Radio  | 118.330 |
| LDA                                       | 800 m      | 800 m      | EHGG_TWR                                     | Eelde Tower     | 118.705 |
| TRACK                                     | 077°       | 257°       | EHGG_APP                                     | Eelde Approach  | 120.305 |
| NAVAIDS EHOW                              |            |            | EHMC_CTR                                     | Dutchmil        | 128.355 |
| EEL                                       | Eelde      | 112.40 V/D | EHAA_NE_CT                                   | Amsterdam Radar | 124.880 |
| RKN                                       | Rekken     | 116.80 DME | EHAA_CTR                                     | Amsterdam Radar | 125.750 |
| PAM                                       | Pampus     | 117.80 V/D | EHAA_FSS                                     | Amsterdam Info  | 124.300 |
| HDR                                       | Den Helder | 115.55 V/D | VFR  |                 |         |
| Circuit area to be flown above 1000ft AAL |            |            |  |                 |         |
| Circuit altitude for fixed wing 700ft AAL |            |            |  |                 |         |
| Circuit altitude for helicopter 500ft AAL |            |            |  |                 |         |
| CTR EHGG                                  |            |            |  |                 |         |
| TMA                                       |            |            | <br>Entry in red: Arr<br>Nieuwolda Oost 1000 |                 |         |

## EHTL- Terlet Glider field

ARP 52°03'26"N 005°55'28"E  
Elev. 276ft

FIELD IS GLIDER ONLY (TOW EXCEPTED)

| RWY          | T          | 12     | 14LR | 04 LCR   | COMMUNICATIONS                     |                            |         |
|--------------|------------|--------|------|--|------------------------------------|----------------------------|---------|
| TORA         | Strip      | 30     | 32LR | 22 LCR   | EHTL_TWR                           | Terlet Radio (for T-strip) | 123.380 |
| TRACK        | ≈750m      | 120°   | 140° | 040°   | EHMC_CTR                           | Dutchmil                   | 128.355 |
|              |            |        |      |  | EHMC_FSS                           | Dutchmil info              | 132.350 |
|              |            |        |      |  | EHAA_CTR                           | Amsterdam Radar            | 125.750 |
|              |            |        |      |  | EHAA_FSS                           | Amsterdam Info             | 124.300 |
| NAVAIDS EHTL |            |        |      |  | EHDL_TWR                           | Deelen Tower               | 129.930 |
| DLN          | Deelen     | 117.80 | V/D  | VFR  |                                    |                            |         |
| HDR          | Den Helder | 115.55 | V/D  | Maximum height for releasing launching cable is 2300ft AAL |                                    |                            |         |
| PAM          | Pampus     | 117.80 | V/D  | Terlet ATZ is established in the EHDL CTR                  |                                    |                            |         |
|              |            |        |      |  | T-strip to be used by motorgliders |                            |         |
| CTR EHDL     |            |        |      |  |                                    |                            |         |
| TMA          |            |        |      |  |                                    |                            |         |

| SQUAWK CODE TABLE |               |             | SEMI CIRCULAR        |                         | TRANS. ALT. 3000ft |                  | SEPARATION MINIMA |     |                                      |
|-------------------|---------------|-------------|----------------------|-------------------------|--------------------|------------------|-------------------|-----|--------------------------------------|
| 0140 - 0177       | E U W L       | 2630 - 2637 | Military EH EB ED ET | WESTBOUND               | EVEN               | TRANSITION LEVEL | SUPER-SUPER       | 4Nm | Departures                           |
| 2101 - 2147       | BG BI BK      | 0060 - 0077 | Controlled VFR       | EASTBOUND               | ODD                | QNH              | SUPER-HEAVY       | 6Nm | Following aircraft with a lower wake |
| 6260 - 6277       | EG EI K       | 7001 - 7077 | Domestic IFR         | Traffic to LF/LI/LE/LP: |                    | <976             | SUPER-MEDIUM      | 7Nm | vortex category then the preceding   |
| 3130 - 3177       | Other         | 6221 - 6224 | Lifeline 1-4         | NORTHBOUND              | EVEN               | 976 - 995        | SUPER-LIGHT       | 8Nm | aircraft: <b>2 MIN</b>               |
| 6401              | Parajump EHHO | 1000        | Mode S Airspace      | SOUTHBOUND              | ODD                | 996 - 1012       | HEAVY-HEAVY       | 4Nm | Following aircraft with a lower wake |
| 6412              | Parajump EHAI | 6220/5177   | Police/Coastguard    | 7500 IVAO prohibited    |                    | 1013 - 1031      | HEAVY-MEDIUM      | 5Nm | vortex category then the preceding   |
| 0401 - 0477       | Military EH   | 2000        | Uncontrolled IFR     | 7600 Comm failure       |                    | 1032-1050        | HEAVY-LIGHT       | 6Nm | aircraft when departing from an      |
| 3601 - 3677       | Military VFR  | 7000        | Uncontrolled VFR     | 7700 Emergency          |                    | >1050            | MEDIUM -LIGHT     | 5Nm | intersection: <b>3 MIN</b>           |



## EHTE - Teuge Airport

ARP 52°14'41"N 006°02'48"E  
Elev. 17ft

VFR ONLY <12000 KG.

|                             |                            |                            |   |                  |              |         |
|-----------------------------|----------------------------|----------------------------|---|------------------|--------------|---------|
| <b>RWY</b>                  | <b>08</b>                  | <b>26</b>                  | <b>COMMUNICATIONS</b>   |                  |              |         |
|                             |                            |                            | EHTE_TWR  | Teuge Radio      |              | 121.005 |
| TORA                        | 1199 m                     | 1199 m                     | EHMC_N_CTR  | Dutchmil         |              | 118.575 |
| LDA                         | 1199m                      | 1199m                      | EHMC_CTR  | Dutchmil         |              | 128.355 |
| TRACK                       | <b>086°</b>                | <b>266°</b>                | EHMC_FSS  | Dutchmil info    |              | 132.350 |
| <b>FIX</b>                  | <b>SID</b>                 | <b>SID</b>                 | EHAA_FSS  | Amsterdam Info   |              | 124.300 |
| <b>08</b>                   | <b>08</b>                  | <b>26</b>                  | <b>VFR</b>  |                  |              |         |
| <b>DEVUT</b>                | Track 084°<br>DCT to devut | Track 264°<br>RT DCT DEVUT | Avoid Teuge, De Vecht, Wilp and Deventer and other build-up areas |                  |              |         |
| <b>Missed Approach</b>      | <b>08</b>                  | <b>26</b>                  | North circuit standard circuit approach                           |                  |              |         |
|                             |                            |                            | South circuit via SIERRA  |                  |              |         |
| <b>IFR only</b>             | Execute rwy<br>26 MISAPP   | <b>264°</b><br>3000 ft     | <b>Entry/Exit in red:</b>   |                  | Dep          | Arr     |
|                             |                            |                            | ▲ SIERRA  | Nw. Schuilenburg | <del>X</del> | 717 ft  |
| <b>GROUND OPERATIONS</b>    |                            |                            | <b>NAVAIDS EHTW</b>   |                  |              |         |
| All aircraft GA Apron       |                            |                            | RKN   | Rekken           | 116.80       | DME     |
| Taxi routing                |                            |                            | PAM   | Pampus           | 117.80       | VOR/DME |
| ARR: RWY 09/27 via Parallel |                            |                            | <b>IFR RNP APPROACH</b>   |                  |              |         |
| Parking on the field        |                            |                            | Available for both runways (RWY08 circling)                       |                  |              |         |
|                             |                            |                            | VIA DEVUT   |                  |              |         |
| <b>CTR</b>                  |                            |                            |   |                  |              |         |
| <b>TMA C</b>                |                            |                            |   |                  |              |         |

| SQUAWK CODE TABLE |               |                                  | SEMI CIRCULAR                  |      | TRANS. ALT. 3000ft      |             | SEPARATION MINIMA |               |  |
|-------------------|---------------|----------------------------------|--------------------------------|------|-------------------------|-------------|-------------------|---------------|--|
| 0140 - 0177       | E U W L       | 2630 - 2637 Military EH EB ED ET | WESTBOUND                      | EVEN | <b>TRANSITION LEVEL</b> |             | SUPER-SUPER       | 4Nm           | Departures   |
| 2101 - 2147       | BG BI BK      | 0060 - 0077 Controlled VFR       | EASTBOUND                      | ODD  | QNH                     | TL          | SUPER-HEAVY       | 6Nm           | Following aircraft with a lower wake vortex category then the preceding aircraft: <b>2 MIN</b>                                     |
| 6260 - 6277       | EG EI K       | 7001 - 7077 Domestic IFR         | <b>Traffic to LF/LI/LE/LP:</b> |      | <976                    | FL055       | SUPER-MEDIUM      | 7Nm           |  |
| 3130 - 3177       | Other         | 6221 - 6224 Lifeline 1-4         | NORTHBOUND                     | EVEN | 976 - 995               | FL050       | SUPER-LIGHT       | 8Nm           | Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: <b>3 MIN</b> |
| 7330 - 7347       | EG EI         | 1000 Mode S Airspace             | SOUTHBOUND                     | ODD  | 996 - 1012              | FL045       | HEAVY-HEAVY       | 4Nm           |  |
| 6403/6405         | Parajump EHTE | 6220/5177 Police/Coastguard      | <b>7500 IVAO prohibited</b>    |      |                         | 1013 - 1031 | FL040             | HEAVY-MEDIUM  | 5Nm  |
| 0401 - 0477       | Military EH   | 2000 Uncontrolled IFR            | 7600 Comm failure              |      |                         | 1032-1050   | FL035             | HEAVY-LIGHT   | 6Nm  |
| 3601 - 3677       | Military VFR  | 7000 Uncontrolled VFR            | 7700 Emergency                 |      |                         | >1050       | FL030             | MEDIUM -LIGHT | 5Nm  |

| EHHV - Hilversum Airfield                                      |                   |         |                                     |            |                  |                 |
|--|-------------------|---------|-------------------------------------|------------|------------------|-----------------|
| ARP 52°11'31"N 005°08'49"E<br>Elev. 3 ft                       |                   |         |                                     |            |                  |                 |
| ALL GRASS RUNWAYS - VFR ONLY <6000 KG.                         |                   |         |                                     |            |                  |                 |
| RWY  | 07                | 13      | 18                                  | 25         | 31               | 36              |
| TORA   | 540m              | 660m    | 700m                                | 600m       | 660m             | 700m            |
| LDA  | 600m              | 660m    | 700m                                | 540m       | 660m             | 700m            |
| TRACK  | 068°              | 123°    | 179°                                | 248°       | 303°             | 359°            |
| COMMUNICATIONS   |                   |         | NAVAIDS EHHV                        |            |                  |                 |
| EHHV_TWR   | Hilversum Radio   | 131.030 | PAM                                 | Pampus     | 117.80           | V/D             |
| EHAM_W_APP   | Schiphol Approach | 121.205 | SPL                                 | Schiphol   | 108.40           | V/D             |
| EHMC_N_CTR   | Dutchmil          | 118.575 | RTM                                 | Rotterdam  | 110.40           | V/D             |
| EHAA_CTR   | Amsterdam Radar   | 125.750 | SPY                                 | Spykerboor | 113.30           | V/D             |
| EHMC_FSS   | Dutchmil info     | 132.350 | NV                                  | Nieuw Veen | 376.0            | NDB             |
| EHAA_FSS   | Amsterdam Info    | 124.300 |                                     |            |                  |                 |
| VFR  |                   |         | TMA B                               |            |                  |                 |
| Circuit approach altitude 1000ft AAL                           |                   |         | EHAM                                |            |                  |                 |
| Circuit altitude 700ft AAL                                     |                   |         | TMA 1                               |            |                  |                 |
| Approaches preferably made from the west                       |                   |         | Entry in red (Performance class B+) |            |                  |                 |
| DEP RWY31: after t/o left turn for crosswind                   |                   |         |                                     | BEKVU      |                  | 05 / 23 2000ft. |
| RWY 18/36: 36 righthand, 18 lefthand, glidercircuit vice versa |                   |         |                                     | TUXAR      | follow PAPI RW05 | 05 / 23 1700ft. |
| RWY 07/25: 07 righthand, 25 lefthand, glidercircuit vice versa |                   |         |                                     | LONLU      |                  | 23 1700ft.      |
| RWY 13/31: 13 righthand, 31 lefthand, glidercircuit vice versa |                   |         |                                     | LUTET      |                  | 23 1700ft.      |

| EHTW - Twente Airport                               |        |                 |                                    |
|---|--------|-----------------|------------------------------------|
| ARP 52°16'33"N 006°53'21"E<br>Elev. 115ft           |        |                 |                                    |
| VFR ONLY  |        |                 |                                    |
| RWY   | 05     | 23              | COMMUNICATIONS                     |
| TORA  | 2406 m | 2406 m          | EHTW_TWR Twente Radio 119.955      |
| LDA   | 2406m  | 2406m           | EHMC_N_CTR Dutchmil 118.575        |
| TRACK   | 055°   | 235°            | EHMC_CTR Dutchmil 128.355          |
|   |        |                 | EHAA_CTR Amsterdam Radar 125.750   |
|   |        |                 | EHMC_FSS Dutchmil info 132.350     |
|   |        |                 | EHAA_FSS Amsterdam Info 124.300    |
| TMA C   |        |                 | NAVAIDS EHTW                       |
| RKN   | Rekken | 116.80          | DME                                |
| PAM   | Pampus | 117.80          | VOR/DME                            |
| EEL   | Eelde  | 112.40          | VOR/DME                            |
| VFR   |        |                 |                                    |
| Aircraft cat. A - Circuit area north (TANGO arr)    |        |                 |                                    |
| Aircraft cat. B/C - Circuit area south (BEKVU arr.) |        |                 |                                    |
| Entry in red (Performance class B+)                 |        | Arr             | Entry in red (Performance class A) |
|   | TANGO  | 05 / 23 2000ft. |                                    |
|   | X-RAY  | 05 / 23 1700ft. |                                    |
|   | YANKEE | 23 1700ft.      |                                    |
|   | OSCAR  | 23 1700ft.      |                                    |

| EHLE - Lelystad Airport                   |             |            |                                      |                                |
|---|-------------|------------|--------------------------------------|--------------------------------|
| ARP 52°27'37"N 005°31'38"E<br>Elev. -12ft |             |            |                                      |                                |
| INITIAL CLIMB ALL SID's FL060             |             |            |                                      |                                |
| RWY                                       | 05          | 23         | COMMUNICATIONS                       | NAVAIDS EHLE                   |
| MAIN RUNWAY                               |             |            | EHLE_DEL Lelystad Delivery 123.680   | PAM Pampus 117.80 VOR/DME      |
| TORA                                      | 2100 m      | 2000 m     | EHLE_TWR Lelystad Tower 135.180      | SPY Spijkerboor 113.30 VOR/DME |
| LDA                                       | 2100 m      | 2100 m     | EHLE_APP Lelystad Arrival 134.530    | EEL Eelde 112.40 VOR/DME       |
| ILS                                       | 108.55 ILSN |            | EHAM_W_APP Schiphol Approach 121.205 | FRO Lelystad 111.40 DME        |
| TRACK                                     | 048°        | 228°       | EHMC_CTR Dutchmil 128.355            |                                |
|   |             |            | EHMC_N_CTR Dutchmil 118.575          |                                |
|   |             |            | EHAA_FSS Amsterdam Info 124.300      |                                |
| FIX                                       | SID         | SID        | FIX                                  | IAF                            |
|   | 05          | 23         |                                      |                                |
| AMGOD                                     | 1L/BERGI1Q  | 1M/BERGI1U | RKN                                  | BADEX                          |
| ARNEM                                     | 1L          | 2M         | UVOXI                                | BADEX                          |
| GRONY                                     | 1L          | 1M         | DENUT                                | BADEX                          |
| IDRID                                     | 1L/VOLLA1Q  | 1M/VOLLA1U | REDFA                                | EKNON                          |
| INKET                                     | 1L          | 2M         | LAMSO                                | EKNON                          |
| KUDAD                                     | 1L          | 2M         | MOLIX                                | EKNON                          |
| NAPRO                                     | 1L          | 2M         | TOPPA                                | EKNON                          |
| RUMER                                     | 1L          | 2M         |                                      |                                |
| Missed Approach                           | 05          | 23         | VFR                                  |                                |
| Track                                     | 046°        | DCT LE101  | Circuit RH23, LH05 and 1000 ft AMSL  |                                |
| Climb                                     | 3000 ft     | 2000 ft    | MIKE DEP/BRAVO ARR TEMPO OUT OF USE  |                                |
|   |             |            | Entry in red/exit:                   |                                |
|   |             |            |                                      | BRAVO                          |
|   |             |            |                                      | YANKEE                         |
|   |             |            |                                      | MIKE                           |
|   |             |            |                                      | XRAY                           |
|   |             |            | GROUND OPERATIONS                    |                                |
|   |             |            | All aircraft South apron             |                                |
|   |             |            | RNP APPROACH 05/23                   |                                |
|   |             |            | CTR 1                                |                                |
|   |             |            |                                      | BADEX (IAF)                    |
|   |             |            | CTR 2                                |                                |
|   |             |            |                                      | EKNON (IAF)                    |
|   |             |            |                                      | Both FL 060                    |
|   |             |            | MVA                                  |                                |
|   |             |            | EHLE TMA 1: 1500ft                   | EHLE TMA 4: 3000ft             |
|   |             |            | EHLE TMA 2&3: 2000ft                 | EHLE TMA 5: FLO50              |

| SQUAWK CODE TABLE |               | SEMI CIRCULAR |                      | TRANS. ALT. 3000ft      |      | SEPARATION MINIMA |     |
|-------------------|---------------|---------------|----------------------|-------------------------|------|-------------------|-----|
| 0140 - 0177       | E U W L       | 2630 - 2637   | Military EH EB ED ET | TRANSITION LEVEL        |      | SUPER-SUPER       | 4Nm |
| 2101 - 2147       | BG BI BK      | 0060 - 0077   | Controlled VFR       | WESTBOUND               | EVEN | SUPER-HEAVY       | 6Nm |
| 2101 - 2147       | C K G M S T   | 7001 - 7077   | Domestic IFR         | EASTBOUND               | ODD  | SUPER-MEDIUM      | 7Nm |
| 3130 - 3177       | Other         | 6221 - 6224   | Lifeline 1-4         | Traffic to LF/LI/LE/LP: |      | SUPER-LIGHT       | 8Nm |
| 6260 - 6277       | EG EI K       | 1000          | Mode S Airspace      | NORTHBOUND              | EVEN | HEAVY-HEAVY       | 4Nm |
| 6404/6406         | Parajump EHHV | 6220/5177     | Police/Coastguard    | SOUTHBOUND              | ODD  | HEAVY-MEDIUM      | 5Nm |
| 0401 - 0477       | Military EH   | 2000          | Uncontrolled IFR     | 7500 IVAO prohibited    |      | HEAVY-LIGHT       | 6Nm |
| 3601 - 3677       | Military VFR  | 7000          | Uncontrolled VFR     | 7600 Comm failure       |      | MEDIUM -LIGHT     | 5Nm |
|                   |               |               |                      | 7700 Emergency          |      |                   |     |

| <b>EHSE - Seppe Airfield</b> |                     |         |                                      | ARP 51°33'17"N 004°33'09"E |
|------------------------------|---------------------|---------|--------------------------------------|----------------------------|
|                              |                     |         |                                      | Elev. 30 ft                |
| VFR ONLY <6000 KG.           |                     |         |                                      |                            |
| RWY                          | 06                  | 24      | VFR                                  |                            |
| TORA                         | 754 m               | 752 m   | Circuit approach altitude 1000ft AAL |                            |
| LDA                          | 752 m               | 754 m   | Circuit altitude 700ft AAL           |                            |
| TRACK                        | 066°                | 246°    | Circuit: righthand 07, lefthand 25   |                            |
| COMMUNICATIONS               |                     |         |                                      |                            |
| EHSE_TWR                     | Seppe Radio         | 120.655 |                                      |                            |
| EHMC_S_CTR                   | Dutchmil            | 125.930 |                                      |                            |
| EHAA_CTR                     | Amsterdam Radar     | 125.750 |                                      |                            |
| EHAA_SW_CTR                  | Amsterdam Radar     | 123.850 |                                      |                            |
| EHAA_FSS                     | Amsterdam Info      | 124.300 |                                      |                            |
| EHMC_FSS                     | Dutchmil info       | 132.350 |                                      |                            |
| NAVAIDS EHSE                 |                     |         |                                      |                            |
| HSD                          | Haamstede           | 114.15  | VOR                                  |                            |
| COA                          | Costa               | 110.05  | VOR/DME                              |                            |
| RTM                          | Rotterdam           | 110.40  | VOR/DME                              | <b>G 1500 GND</b>          |
| STD                          | Stad ah Haringvliet | 386.0   | NDB                                  |                            |
| ROT                          | Rotterdam           | 110.40  | NDB                                  | <b>E FL055 1500</b>        |
|                              |                     |         |                                      | TMA G1                     |

| <b>EHMZ - Midden Zeeland</b>     |                      |         |                                      | ARP 51°30'44"N 003°43'52"E |
|----------------------------------|----------------------|---------|--------------------------------------|----------------------------|
|                                  |                      |         |                                      | Elev. 6ft                  |
| GRASS STRIP - VFR ONLY <6000 KG. |                      |         |                                      |                            |
| RWY                              | 09                   | 27      | VFR                                  |                            |
| TORA                             | 945 m                | 1000 m  | Circuit approach altitude 1000ft AAL |                            |
| LDA                              | 810 m                | 885 m   | Circuit altitude 700ft AAL           |                            |
| TRACK                            | 088°                 | 268°    | Circuit: righthand 27, lefthand 09   |                            |
| Circuit gliders is vice versa    |                      |         |                                      |                            |
| COMMUNICATIONS                   |                      |         |                                      |                            |
| EHMZ_TWR                         | Midden-Zeeland Radio | 119.255 | On exit RWY 27, avoid harbour areas  |                            |
| EHMC_S_CTR                       | Dutchmil             | 125.930 |                                      |                            |
| EHAA_CTR                         | Amsterdam Radar      | 125.750 |                                      |                            |
| EHAA_SW_CTR                      | Amsterdam Radar      | 123.850 |                                      |                            |
| EHAA_FSS                         | Amsterdam Info       | 124.300 |                                      |                            |
| EHMC_FSS                         | Dutchmil info        | 132.350 |                                      |                            |
| NAVAIDS EHMZ                     |                      |         |                                      |                            |
| HSD                              | Haamstede            | 114.15  | VOR                                  |                            |
| COA                              | Costa                | 110.05  | VOR/DME                              |                            |
| RTM                              | Rotterdam            | 110.40  | VOR/DME                              | <b>G 3500 GND</b>          |
| STD                              | Stad ah Haringvliet  | 386.0   | NDB                                  |                            |
| ROT                              | Rotterdam            | 110.40  | NDB                                  | <b>E FL065 3500</b>        |
|                                  |                      |         |                                      | TMA G2                     |

| <b>EHBD - Budel Airfield</b>               |         |                |  | ARP 51°15'16"N 005°36'03"E |         |                            |
|--|---------|----------------|--|----------------------------|---------|----------------------------|
|  |         |                |  | Elev. 115ft                |         |                            |
| INITIAL CLIMB 3000FT, IFR OUTSIDE UDP ONLY |         |                |  |                            |         |                            |
| MAIN RUNWAY                                |         | COMMUNICATIONS |  |                            |         |                            |
| RWY  | 03      | 21             | EHBD_TWR   | Budel Radio                | 122.155 |                            |
| TORA                                       | 1064 m  | 1149 m         | EHVK_R_APP   | RAPCON                     | 123.175 |                            |
| LDA  | 1149 m  | 1064 m         | EHMC_S_CTR   | Dutchmil                   | 125.930 |                            |
| GNSS                                       |         | AVBL.          | EHAA_CTR   | Amsterdam Radar            | 125.750 |                            |
| TRACK                                      | 030°    | 210°           | EHAA_SW_CTR  | Amsterdam Radar            | 123.850 |                            |
|  |         |                | EHMC_FSS   | Amsterdam Info             | 132.350 |                            |
| NAVAIDS EHBD                               |         |                |  |                            |         |                            |
| ABNED                                      | 1G      | 1H             | EHV  | Eindhoven                  | 117.20  | TACAN                      |
| INKET                                      | 2G      | 2H             | VLK  | Volkel                     | 108.30  | TACAN                      |
| LMA  | DIBIR2G | DIBIR2H        | MAS  | Maastricht                 | 108.60  | VOR                        |
| LNO  | OLNO 3G | OLNO 3H        | EHN  | Eindhoven                  | 397.0   | NDB                        |
| OSGOS                                      | 1G      | 1H             | VFR  |                            |         |                            |
| PESER                                      | 1G      | 1H             | Circuit appr. alt. 1000ft AAL, cir.alt. 700ft, MLA 300 |                            |         |                            |
| TULIP                                      | 2G      | 2H             | Circuit righthand RWY03, lefthand RWY21                |                            |         |                            |
| WOODY                                      | 2G      | 2H             | FIX STAR IAF ATZ A                                     |                            |         |                            |
| Missed Approach                            | 03      | 21             | COSTA  | 4U                         | BUDIP   | <b>G 1200 GND</b>          |
| Track                                      | 030°    | 210°           | DENUT  | 1U                         | BUDIP   | <b>G 600 GND</b>           |
| Climb                                      | NIL     | 2000 ft        | HELEN  | 5U                         | BUDIP   | <b>D 3000 1200</b>         |
| SECONDARY GRASS RWY FOR MICROLIGHT ONLY    |         |                |  |                            |         |                            |
| RWY  | 03      | 21             | INKET  | 2U                         | BUDIP   | <b>TMA 3 C FL065 3500</b>  |
| TORA                                       | 600 m   | 600 m          | LAMSO  | 3U                         | BUDIP   | <b>TMA 4 C FL065 FL055</b> |
| LDA  | 600 m   | 600 m          | LIMA   | 2U                         | BUDIP   | <b>TMA D E FL095 1500</b>  |
| TRACK                                      | 030°    | 210°           | LOPIK  | 2U                         | BUDIP   |                            |
|  |         |                | MOLIX  | 3U                         | BUDIP   |                            |
|  |         |                | OLNO   | 3U                         | BUDIP   |                            |
|  |         |                | OSGOS  | 1U                         | BUDIP   |                            |
|  |         |                | REDFA  | 3U                         | BUDIP   |                            |
|  |         |                | RUMER  | 2U                         | BUDIP   |                            |
|  |         |                | TENLI  | 2U                         | BUDIP   |                            |
|  |         |                | TOPPA  | 3U                         | BUDIP   |                            |

| <b>EHVK - Volkel Airbase</b>        |                |              |            | ARP 51°39'26"N 005°42'28"E |                             |     |
|-------------------------------------|----------------|--------------|------------|----------------------------|-----------------------------|-----|
|                                     |                |              |            | Elev. 72ft                 |                             |     |
| MILITARY ONLY - INITIAL CLIMB FL190 |                |              |            |                            |                             |     |
| RWY                                 | 06L            | 06R          | 24L        | 24R                        | MVA                         |     |
| TORA                                | 3024 m         | 3026 m       | 3026 m     | 3024 m                     | EHEH TMA 1: 2000ft          |     |
| LDA                                 | 2895 m         | 2891 m       | 2891 m     | 2895 m                     | EHEH TMA 2/3 : TL           |     |
| TACAN                               | 108.30 VKL     | 108.30 VKL   | 108.30 VKL | 108.30 VKL                 | EHEH TMA 4: FL060           |     |
| ILS                                 | 110.75 vLO     |              |            | 110.75 vLZ                 | TMA D: 2000ft               |     |
| TRACK                               | 057°           | 057°         | 237°       | 237°                       |                             |     |
| FIX                                 | SID            | SID          | SID        | SID                        |                             |     |
| VLK                                 | VK3            | VK3          | VK1/VK2    | VK1/VK2                    | CTR <b>D 3000 GND</b>       |     |
| SSB (WIN1)                          | VK7            | VK7          | VK5/VK6    | VK5/VK6                    | TMA 1 <b>C FL065 3500</b>   |     |
| MILITARY APPROACH                   |                |              |            |                            | TMA 2/3 <b>C FL065 3500</b> |     |
| TACAN 06L/R                         |                | TACAN 24L/R  |            | TMA 4 <b>C FL065 FL055</b> |                             |     |
| ILS/DME 06L                         |                | ILS/DME 24 R |            | TMA D <b>E FL095 1500</b>  |                             |     |
| Missed Approach                     | 06L            | 06R          | 24L        | 24R                        |                             |     |
| Track                               | 057°           | 057°         | 237°       | 237°                       |                             |     |
| Climb                               | 3000 ft        | 3000 ft      | 3000 ft    | 3000 ft                    |                             |     |
| COMMUNICATIONS                      |                |              |            |                            | NAVAIDS EHHV                |     |
| EHVK_TWR                            | Volkel Tower   | 136.080      | VLK        | Volkel                     | 108.30                      | TAC |
| EHVK_R_APP                          | Rapcon South   | 123.180      | EHV        | Eindhoven                  | 117.20                      | TAC |
| EHMC_S_CTR                          | Dutchmil       | 125.930      | EHN        | Eindhoven                  | 397.0                       | NDB |
| EHMC_CTR                            | Dutchmil       | 128.355      | GZR        | Gilze Rijen                | 116.40                      | TAC |
| EHMC_FSS                            | Dutchmil info  | 132.350      | DLN        | Deelen                     | 112.20                      | TAC |
| EHAA_FSS                            | Amsterdam Info | 124.300      | RKN        | Rekken                     | 116.80                      | DME |
| <b>EHDP- De Peel</b>                |                |              |            | ARP 51°31'02"N 005°51'20"E |                             |     |
|                                     |                |              |            | Alt. 98ft                  |                             |     |
| MILITARY ONLY                       |                |              |            |                            |                             |     |
| OPR HR AD: closed                   |                |              |            |                            |                             |     |

| SQUAWK CODE TABLE |               | SEMI CIRCULAR |                   | TRANS. ALT. 3000ft      |      | SEPARATION MINIMA |                   |  |
|-------------------|---------------|---------------|-------------------|-------------------------|------|-------------------|-------------------|--|
| 0140 - 0177       | E U W L       | 5401 - 5457   | Military EHVK     | WESTBOUND               | EVEN | TRANSITION LEVEL  | SUPER-SUPER 4Nm   | Departures   |
| 2101 - 2147       | BG BI BK      | 0060 - 0077   | Controlled VFR    | EASTBOUND               | ODD  | QNH TL            | SUPER-HEAVY 6Nm   | Following aircraft with a lower wake vortex category then the preceding aircraft: <b>2 MIN</b>                                     |
| 2101 - 2147       | C K G M S T   | 7001 - 7077   | Domestic IFR      | Traffic to LF/LI/LE/LP: |      | <976 FL055        | SUPER-MEDIUM 7Nm  |  |
| 3130 - 3177       | Other         | 6221 - 6224   | Lifeline 1-4      | NORTHBOUND              | EVEN | 976 - 995 FL050   | SUPER-LIGHT 8Nm   | Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: <b>3 MIN</b> |
| 6260 - 6277       | EG EI K       | 1000          | Mode S Airspace   | SOUTHBOUND              | ODD  | 996 - 1012 FL045  | HEAVY-HEAVY 4Nm   |  |
| 6414              | Parajump EHSE | 6220/5177     | Police/Coastguard | 7500 IVAO prohibited    |      | 1013 - 1031 FL040 | HEAVY-MEDIUM 5Nm  |  |
| 6415              | Parajump EHMZ | 2000          | Uncontrolled IFR  | 7600 Comm failure       |      | 1032-1050 FL035   | HEAVY-LIGHT 6Nm   |  |
| 3601 - 3677       | Military VFR  | 7000          | Uncontrolled VFR  | 7700 Emergency          |      | >1050 FL030       | MEDIUM -LIGHT 5Nm |  |

| <b>EHDL - Deelen Airbase</b> |             |            |                          |            |                | ARP 52°03'58"N 005°52'32"E<br>Elev. 158 ft |  |                     |
|------------------------------|-------------|------------|--------------------------|------------|----------------|--|--|---------------------|
| MILITARY ONLY                |             |            |                          |            |                |  |  |                     |
| <b>RWY</b>                   | <b>02</b>   | <b>20</b>  | <b>MILITARY APPROACH</b> |            |                |  |  |                     |
| TORA                         | 3431 m      | 3431 m     | <b>02</b>                | <b>20</b>  | TACAN 02       |  |  | ILS/TACAN 20        |
| LDA                          | 3411 m      | 2536 m     |                          |            |                |  |  |                     |
| TACAN                        | 112.20 DLN  | 112.20 DLN | COPTER TACAN 22          |            |                |  |  |                     |
| ILS                          | 108.700 DNS |            | COPTER TACAN 197         |            |                |  |  |                     |
| TRACK                        | 017°        | 197°       |                          |            |                |  |  |                     |
| Missed Approach              | <b>02</b>   | <b>20</b>  | MVA                      |            | CTR            |  |  | <b>D</b> 3000 GND   |
| Track                        | 017°        | 197°       | TMA B/E: 2000ft          |            | TMA            |  |  | <b>E</b> FL065 1500 |
| Climb                        | 2000 ft     | 2000 ft    |                          |            |                |  |  |                     |
| NAVAIDS EHDL                 |             |            | COMMUNICATIONS           |            |                |  |  |                     |
| DLN                          | Deelen      | 112.20     | TAC                      | EHDL_TWR   | Deelen Tower   | 129.930                                    |  |                     |
| VLK                          | Volkel      | 108.30     | TAC                      | EHMC_S_CTR | Dutchmil       | 125.930                                    |  |                     |
| RHV                          | Eindhoven   | 117.20     | TAC                      | EHMC_CTR   | Dutchmil       | 128.355                                    |  |                     |
| RKN                          | Rekken      | 116.80     | DME                      | EHMC_FSS   | Dutchmil info  | 132.350                                    |  |                     |
| PAM                          | Pampus      | 117.80     | V/D                      | EHAA_FSS   | Amsterdam Info | 124.300                                    |  |                     |

| <b>EHWO - Woensdrecht</b> |            |            |                       |             |                     | ARP 51°26'94"N 004°20'53"E<br>Alt. 63ft |  |  |
|---------------------------|------------|------------|-----------------------|-------------|---------------------|---|--|--|
| MILITARY ONLY             |            |            |                       |             |                     |   |  |  |
| <b>RWY</b>                | <b>07</b>  | <b>25</b>  | <b>COMMUNICATIONS</b> |             |                     |   |  |  |
| TORA                      | 2443 m     | 2443 m     | EHWO_TWR              |             | Woensdrecht Ground  | 121.680                                 |  |  |
| LDA                       | 2443 m     | 2443 m     | EHWO_TWR              |             | Woensdrecht Tower   | 120.430                                 |  |  |
| TACAN                     | 115.00 WDT | 115.00 WDT | EHMC_S_CTR            |             | Dutchmil            | 125.930                                 |  |  |
| ILS                       | 108.15 WDZ | 108.15 WDO | EHMC_FSS              |             | Dutchmil info       | 132.350                                 |  |  |
| TRACK                     | 069°       | 249°       | EHAA_FSS              |             | Amsterdam Info      | 124.300                                 |  |  |
|                           |            |            | EHWO_R_APP            |             | Rapcon West         | 123.580                                 |  |  |
| <b>FIX</b>                | <b>SID</b> | <b>SID</b> | <b>NAVAIDS EHWO</b>   |             |                     |   |  |  |
| <b>07</b>                 | <b>07</b>  | <b>25</b>  | WDT                   | Woensdrecht | 115.00              | TACAN                                   |  |  |
| GZR                       | WO3        | WO1        | GZR                   | Gilze Rijen | 116.40              | TACAN                                   |  |  |
| <b>MILITARY APPROACH</b>  |            |            | EHV                   | Eindhoven   | 117.20              | TACAN                                   |  |  |
| ARR                       | TAC. 07    | TAC. 25    | RTM                   | Rotterdam   | 110.40              | VOR/DME                                 |  |  |
|                           | HI-TAC. 07 | HI-TAC. 25 | HSD                   | Haamstede   | 114.15              | VOR                                     |  |  |
|                           | ILS/DME 07 | ILS/DME 25 | VKL                   | Volkel      | 108.30              | TACAN                                   |  |  |
| Missed Approach           | <b>07</b>  | <b>25</b>  | COA                   | Costa       | 110.05              | VOR/DME                                 |  |  |
| Track                     | 069°       | 249°       | MVA                   |             | CTR                 |   |  |  |
| Climb                     | 3000 ft    | 3000 ft    | TMA G1: 2000ft        |             | TMA                 |   |  |  |
|                           |            |            | TMA G2: TL            |             | <b>E</b> FL065 1500 |   |  |  |

| <b>EHGR - Gilze Rijen Airbase</b> |             |            |                |            |                    | ARP 51°34'04"N 004°55'91"E<br>Elev. 49ft |  |
|-----------------------------------|-------------|------------|----------------|------------|--------------------|--|--|
| MILITARY ONLY                     |             |            |                |            |                    |  |  |
| <b>RWY</b>                        | <b>02</b>   | <b>10</b>  | <b>20</b>      | <b>28</b>  | MVA                |  |  |
| TORA                              | 1995 m      | 2767 m     | 1995 m         | 2767 m     | EHEH TMA 1: 2000ft |  |  |
| LDA                               | 1904 m      | 2643 m     | 1883 m         | 2684 m     | EHEH TMA 2/3 : TL  |  |  |
| TACAN                             | 116.40 GZR  | 116.40 GZR | 116.40 GZR     | 116.40 GZR | EHEH TMA 4: FL060  |  |  |
| TRACK                             | 018°        | 100°       | 198°           | 280°       | TMA D: 2000ft      |  |  |
| <b>FIX</b>                        | <b>02</b>   | <b>10</b>  | <b>20</b>      | <b>28</b>  | CTR                | <b>D</b> 3000 GND                        |  |
| GZR                               |             | GR3        |                | GR1        | TMA 1              | <b>C</b> FL065 3500                      |  |
| <b>MILITARY APPROACH</b>          |             |            |                |            | EHEH               | <b>C</b> FL065 3500                      |  |
| ARR                               | COP TAC     | HI-TAC     | COP TAC        | HI-TAC     | TMA 2/3            | <b>C</b> FL065 3500                      |  |
|                                   | TAC         | COP TAC    |                | TAC        | EHEH               | <b>C</b> FL065 FL055                     |  |
|                                   |             |            |                | ILS/DME 28 | TMA 4              | <b>C</b> FL065 FL055                     |  |
|                                   |             |            |                | COP TAC    | EHEH               | <b>E</b> FL095 1500                      |  |
| Missed Approach                   | <b>02</b>   | <b>10</b>  | <b>20</b>      | <b>28</b>  | TMA D              | <b>E</b> FL095 1500                      |  |
| Track                             | 018°        | 010°       | 198°           | 280°       |                    |  |  |
| Climb                             | 2500 ft     | VAR        | 2500 ft        | VAR        | 2500/3000ft        |  |  |
| NAVAIDS EHGR                      |             |            | COMMUNICATIONS |            |                    |  |  |
| GZR                               | Gilze Rijen | 116.40     | TAC            | EHGR_GND   | Gilze-Rijen Ground | 121.680                                  |  |
| EHV                               | Eindhoven   | 117.20     | TAC            | EHGR_TWR   | Gilze-Rijen Tower  | 125.330                                  |  |
| EHN                               | Eindhoven   | 397.0      | NDB            | EHMC_S_CTR | Dutchmil           | 125.930                                  |  |
| WDT                               | Woensdrecht | 115.00     | TAC            | EHMC_CTR   | Dutchmil           | 128.355                                  |  |
| VKL                               | Volkel      | 108.30     | TAC            | EHAA_CTR   | Amsterdam Radar    | 125.750                                  |  |
| RTM                               | Rotterdam   | 110.40     | V/D            | EHVK_R_APP | Rapcon South       | 123.180                                  |  |
|                                   |             |            |                | EHMC_FSS   | Dutchmil info      | 132.350                                  |  |

| <b>Amsterdam VU</b> |                   |                       |                |         |  | ARP 52°20'03"N 004°51'32"E<br>Alt.126ft |  |
|---------------------|-------------------|-----------------------|----------------|---------|--|---|--|
| COPTER ONLY         |                   |                       |                |         |  |   |  |
| <b>ROOFTOP</b>      | <b>Circle 22m</b> | <b>COMMUNICATIONS</b> |                |         |  |   |  |
|                     |                   | EHAM_A_TWR            | Schiphol Tower | 119.230 |  |   |  |

| <b>Groningen UMC</b> |                   |                       |             |         |  | ARP 53°13'18"N 006°34'34"E<br>Alt.80ft |  |
|----------------------|-------------------|-----------------------|-------------|---------|--|--|--|
| COPTER ONLY          |                   |                       |             |         |  |  |  |
| <b>ROOFTOP</b>       | <b>Circle 22m</b> | <b>COMMUNICATIONS</b> |             |         |  |  |  |
|                      |                   | EHGG_TWR              | Eelde Tower | 118.705 |  |  |  |

| <b>EHHA - Amsterdam Heliport</b>  |                |                       |                |         |  | ARP 52°24'48"N 004°48'15"E<br>Alt. 0ft |  |
|---|----------------|-----------------------|----------------|---------|--|--|--|
| COPTER ONLY   |                |                       |                |         |  |  |  |
| <b>FATO</b>   | <b>24x24 m</b> | <b>COMMUNICATIONS</b> |                |         |  |  |  |
|   |                | EHAM_A_TWR            | Schiphol Tower | 119.230 |  |  |  |
| VFR   |                |                       |                |         |  |  |  |
| ROTOR arrival or departure required via reporting point ROTOP at 800ft AMSL |                |                       |                |         |  |  |  |

| SQUAWK CODE TABLE |               |             | SEMI CIRCULAR        |                         | TRANS. ALT. 3000ft |                  | SEPARATION MINIMA  |               |
|-------------------|---------------|-------------|----------------------|-------------------------|--------------------|------------------|--|---------------|
| 0140 - 0177       | E U W L       | 2630 - 2637 | Military EH EB ED ET | WESTBOUND               | EVEN               | TRANSITION LEVEL | SUPER-SUPER  | 4N Departures |
| 2101 - 2147       | BG BI BK      | 0060 - 0077 | Controlled VFR       | EASTBOUND               | ODD                | QNH              | SUPER-HEAVY  | 6Nm           |
| 2101 - 2147       | C K G M S T   | 7001 - 7077 | Domestic IFR         | Traffic to LF/LI/LE/LP: |                    | <976             | SUPER-MEDIUM   | 7Nm           |
| 3130 - 3177       | Other         | 6221 - 6224 | Lifeline 1-4         | NORTHBOUND              | EVEN               | 976 - 995        | SUPER-LIGHT  | 8Nm           |
| 6260 - 6277       | EG EI K       | 1000        | Mode S Airspace      | SOUTHBOUND              | ODD                | 996 - 1012       | HEAVY-HEAVY  | 4Nm           |
| 3601 - 3677       | Military VFR  | 6220/5177   | Police/Coastguard    | 7500 IVAO prohibited    |                    | 1013 - 1031      | HEAVY-MEDIUM   | 5Nm           |
| 4340 - 4357       | Military EHGR | 2000        | Uncontrolled IFR     | 7600 Comm failure       |                    | 1032-1050        | HEAVY-LIGHT  | 6Nm           |
| 4330 - 4337       | Military EHWO | 7000        | Uncontrolled VFR     | 7700 Emergency          |                    | >1050            | MEDIUM -LIGHT  | 5Nm           |
|                   |               |             |                      |                         |                    |                  | Following aircraft with a lower wake vortex category then the preceding aircraft: <b>2 MIN</b>                                     |               |
|                   |               |             |                      |                         |                    |                  | Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: <b>3 MIN</b> |               |



## City Pair Level Caps EHA-DEST - Eurocontrol RAD

| FROM | TO                                | MAX FL |
|------|-----------------------------------|--------|
| EHAM | EHBD/BK/EH/RD                     | FL075  |
| EHAM | EBOS                              | FL120  |
| EHAM | EBAW/BR/CI/CV/MB                  | FL175  |
| EHAM | EGKB/LC/MC/MD/TO                  | FL205  |
| EHAM | EDDG/DK/DL/DV/DW/LP/LV            | FL245  |
| EHAM | EBLG, ELLX, LFOQ/ST               | FL245  |
| EHAM | EGGW/HI/KK/LL/SS/VN               | FL245  |
| EHAM | LFP*                              | FL305  |
| EHAM | LFLC                              | FL315  |
| EHAM | EGCC/GP/NJ/NM/NT/NV               | FL335  |
| EHAM | EDDF, LFRB/RN/RS                  | FL345  |
| EHAM | EDDS/NY/TD/TM                     | FL355  |
| EHAM | LFL/LS/SB/XA, LSGG/ZB/ZS          | FL355  |
| EHBD | EHAM/LE                           | FL075  |
| EHBD | EBOS                              | FL120  |
| EHBD | EB** (except EBOS), EDDS/SB, ELLX | FL245  |
| EHBD | EGGW/HI/KK/LC/LL/MC/SS/TO         | FL245  |
| EHBD | LFRB/RN/RS                        | FL345  |
| EHBK | EHAM/LE                           | FL075  |
| EHBK | EB**, ELLX, EDDN/DS/SB            | FL245  |
| EHBK | LFOB/P*/ST                        | FL245  |
| EHBK | EGGW/KK/LC/MC/SS/TO               | FL285  |
| EHBK | EGCC/GP/NJ/NM/NT/NV               | FL335  |
| EHBK | EDDB/DH/DT/HL                     | FL355  |
| EHDL | EB*, ELLX                         | FL245  |
| EHDL | LFRB/RN/RS                        | FL345  |
| EHEH | EHAM/LE                           | FL075  |
| EHEH | EBOS                              | FL110  |
| EHEH | EB** (except EBOS), EDDN, ELLX    | FL245  |
| EHEH | LFOB/P*/ST                        | FL245  |
| EHEH | EGGW/HI/KK/LC/LL/MC/SS/TO         | FL245  |
| EHEH | EDDS/SB                           | FL315  |
| EHEH | LFL/LS/SB/XA                      | FL335  |
| EHEH | EDDB/DH/DT/HL                     | FL355  |
| EHGG | EB**, ELLX                        | FL245  |
| EHGG | EGCC/GP/NJ/NM/NT/NV               | FL335  |
| EHGG | LFRB/RN/RS                        | FL345  |
| EHGR | EB**, ELLX                        | FL245  |
| EHGR | EGGW/HI/KK/LC/LL/MC/SS/TO         | FL245  |
| EHGR | LFRB/RN/RS                        | FL345  |
| EHKD | EGMD                              | FL215  |
| EHKD | EB**, EDDG/DK/DL/LP/LV, ELLX      | FL245  |
| EHKD | ETNG, LFP*                        | FL245  |
| EHKD | EDDF/FE, ETOU                     | FL335  |
| EHKD | LFRB/RN/RS                        | FL345  |
| EHLE | EHBD/BK/EH/RD                     | FL075  |
| EHLE | EBOS                              | FL120  |
| EHLE | EGMD                              | FL215  |
| EHLE | EB**, EDDG/DK/DL/LP/LV, ELLX      | FL245  |
| EHLE | LFP*, LSZR                        | FL245  |
| EHLE | EDDF, LFRB/RN/RS                  | FL345  |
| EHLW | EB**, ELLX                        | FL245  |
| EHLW | EGCC/GP/NJ/NM/NT/NV               | FL335  |
| EHLW | LFRB/RN/RS                        | FL345  |
| EHRD | EBAW                              | FL050  |
| EHRD | EHAM/LE                           | FL075  |
| EHRD | EBOS                              | FL120  |
| EHRD | EGLC/MC/TO                        | FL205  |
| EHRD | EB** (except EBAW/OS), ELLX       | FL245  |
| EHRD | EDDG/DK/DL/LP/LV                  | FL235  |
| EHRD | LFP*/ST, LSZR                     | FL245  |
| EHRD | EGGW/HI/KK/LL/SS/VO               | FL245  |
| EHRD | LFL/LS/XA                         | FL295  |

## City Pair Level Caps EHA-DEST - Eurocontrol RAD

| FROM | TO                        | MAX FL |
|------|---------------------------|--------|
| EHTE | EGCC/GP/NJ/NM/NV          | FL335  |
| EHTE | LFRB/RN/RS                | FL345  |
| EHVK | EB**, ELLX                | FL245  |
| EHVK | EGGW/HI/KK/LC/LL/MC/SS/TO | FL245  |
| EHVK | LFRB/RN/RS                | FL345  |
| EHWO | EB**, ELLX, LFOB/P*       | FL245  |
| EHWO | EGGW/HI/KK/LC/LL/MC/SS/TO | FL245  |
| EHWO | LFRB/RN/RS                | FL345  |