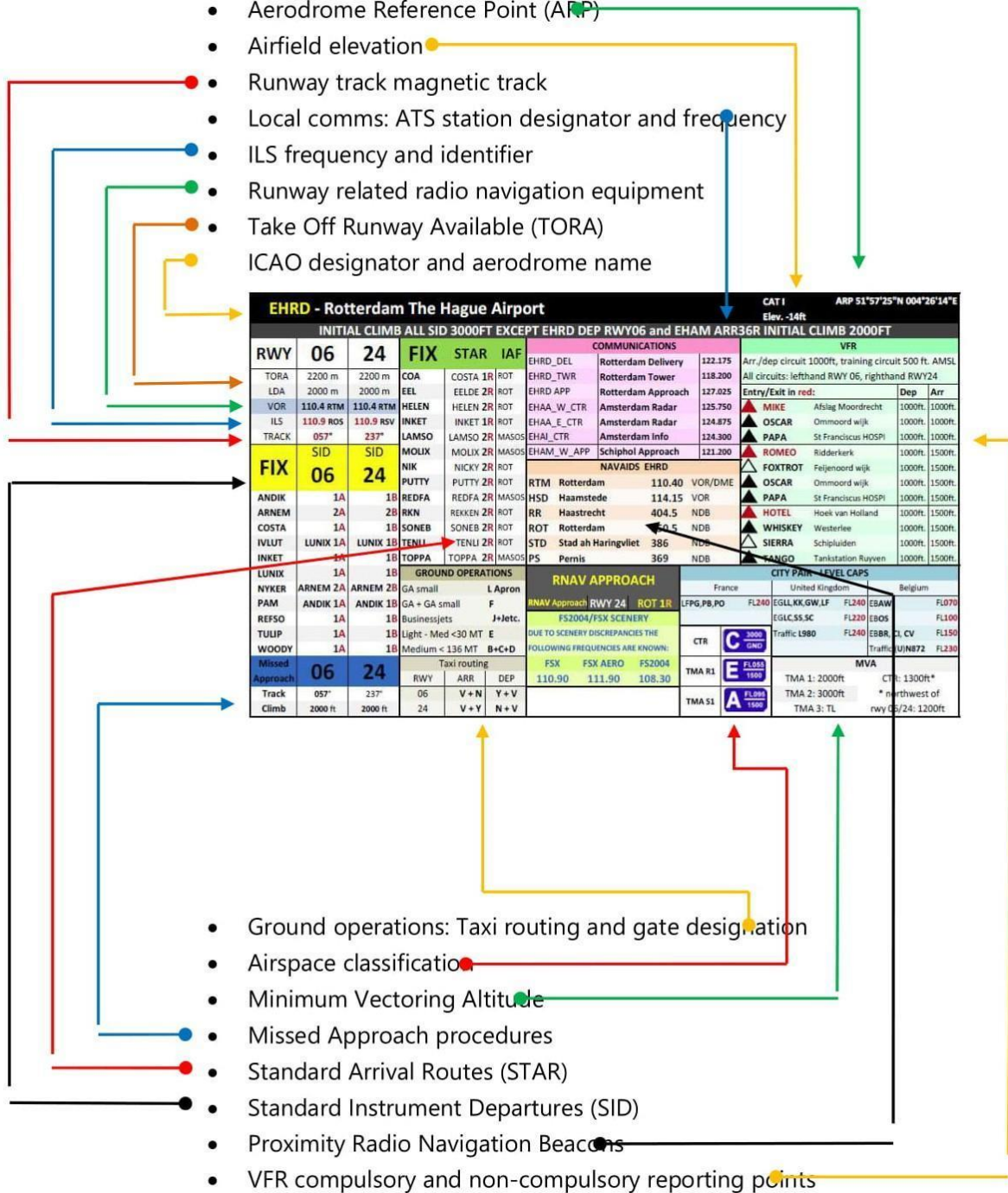


Revisions

AIRAC Cycle	Change
2305	EHEH: VELNI1S SID added
2404	EHHE: Added Changed squawk tables to be more accurate
2503	EHAM: Removed EEL1A, EEL1B, NOR KU2B, RKN2B. Changed CTR 2&3 to TMA 7&8 Added BLUFA1A EHRD: Removed EEL3R Added BLUFA1R
2505	Overall: Transitions updated and lay-out harmonized
2506	EHSE: Description Exit RWY24 added Overall: Lay-out harmonized

Quickview manual airports

- Aerodrome Reference Point (ARP)
- Airfield elevation
- Runway track magnetic track
- Local comms: ATS station designator and frequency
- ILS frequency and identifier
- Runway related radio navigation equipment
- Take Off Runway Available (TORA)
- ICAO designator and aerodrome name



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 ARR36R INITIAL CLIMB 2000FT

RWY	06	24	FIX	STAR	IAF	COMMUNICATIONS		VFR	
TORA	2200 m	2200 m	COA	COSTA 1R	ROT	EHRD_DEL	Rotterdam Delivery	122.175	Arr./dep circuit 1000ft, training circuit 500 ft. AMSL
LDA	2000 m	2000 m	EEL	EELDE 2R	ROT	EHRD_TWR	Rotterdam Tower	118.200	All circuits: lefthand RWY 06, righthand RWY24
VOR	110.4 RTM	110.4 RTM	HELEN	HELEN 2R	ROT	EHRD_APP	Rotterdam Approach	127.025	Entry/Exit in red:
ILS	110.9 ROS	110.9 RSV	INKET	INKET 1R	ROT	EHAA_W_CTR	Amsterdam Radar	125.750	▲ MIKE Afslag Moordrecht
TRACK	057°	237°	LAMSO	LAMSO 2R	MASOS	EHAA_E_CTR	Amsterdam Radar	124.875	▲ PAPA St Francisus HOSPI
			MOLIX	MOLIX 2R	ROT	EHAJ_CTR	Amsterdam Info	124.300	▲ PAPA St Francisus HOSPI
			NIK	NICKY 2R	ROT	EHAM_W_APP	Schiphol Approach	121.200	▲ ROMEO Ridderkerk
			PUTTY	PUTTY 2R	ROT	NAVAIDS EHRD		▲ FOXTROT Feijenoord wijk	
ANDIK	1A	1B	REDF	REDF 2R	MASOS	RTM	Rotterdam	110.40	VOR/DME
ARNEM	2A	2B	RKN	REKKN 2R	ROT	HSD	Haamstede	114.15	VOR
COSTA	1A	1B	SONEB	SONEB 2R	ROT	RR	Haastrecht	404.5	NDB
IVLUT	LUNIX 1A	LUNIX 1B	TENLI	TENLI 2R	ROT	ROT	Rotterdam	404.5	NDB
INKET	1A	1B	TOPPA	TOPPA 2R	MASOS	STD	Stad ah Haringvliet	386	NDB
						PS	Pernis	369	NDB
GROUND OPERATIONS									
NYKER	ARNEM 2A	ARNEM 2B	GA small	L Apron		RNAV APPROACH		CITY PAIR - LEVEL CAPS	
PAM	ANDIK 1A	ANDIK 1B	GA + GA small	F		RNAV Approach RWY 24 ROT 1R		France United Kingdom Belgium	
REFSO	1A	1B	Businessjets	J+Jetc.		FS2004/FSX SCENERY		LFPG,PB,PO FL240 EGLL,KK,GW,LF FL240 EBAW FL070	
TULP	1A	1B	Light - Med <30 MT	E		DUE TO SCENERY DISCREPANCIES THE FOLLOWING FREQUENCIES ARE KNOWN:		EGLC,SS,SC FL200 EBOS FL100	
WOODY	1A	1B	Medium <136 MT	B+C+D		FSX FSX AERO FS2004		FL240 EBRR, CI, CV FL150	
Missed Approach	06	24	Taxi routing			TMA R1		Traffic UN972 FL230	
Track	057°	237°	RWY	ARR	DEP	TMA S1		MVA	
Climb	2000 ft	2000 ft	06	V + N	Y + V	TMA 1: 2000ft		CTR: 1300ft*	
			24	V + Y	N + V	TMA 2: 3000ft		* northwest of rwy 06/24: 1200ft	
						TMA 3: TL			

- Ground operations: Taxi routing and gate designation
- Airspace classification
- Minimum Vectoring Altitude
- Missed Approach procedures
- Standard Arrival Routes (STAR)
- Standard Instrument Departures (SID)
- Proximity Radio Navigation Beacons
- VFR compulsory and non-compulsory reporting points

Bottom bar manual

General Airspace information

- Transition altitude
- Semicircular system
- Squawk designation



SQUAWK CODE TABEL				SEMI CIRCULAIR		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 vortex category then the preceding aircraft: 2 MIN
2401 - 2477	Other	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:		<976	FLO55	SUPER-MEDIUM	7Nm	
3130 - 3177	LE LF LP	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995	FLO50	SUPER-LIGHT	8Nm	
6260 - 6277	EG EI			SOUTHBOUND	ODD	996 - 1013	FLO45	HEAVY-HEAVY	4Nm	Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: 3 MIN
7330 - 7347	EG EI			7500 ICAO prohibited		1014 - 1031	FLO40	HEAVY-MEDIUM	5Nm	
4301 - 4377	Military	2000	Uncontrolled IFR	7600 Comm failure		1032-1050	FLO35	HEAVY-LIGHT	6Nm	
5401- 5477	Military	7000	Uncontrolled VFR	7700 Emergency		>1050	FLO30	MEDIUM -LIGHT	5Nm	

- 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.ivao.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	DME	EHAM_DEL	Schiphol Delivery	121.980	United Kingdom		Other		Other		
PAM	Pampus	117.80	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	DME	EHAM_W_APP	Schiphol Approach	121.205	EGLL/HI/LF	FL240	LFP*	FL290	LSGG/ZB/ZH	FL350	
RTM	Rotterdam	110.40	VOR/DME	EHA_A_CTR	Amsterdam Radar	125.750	EGCC/GP/NM	FL320	LFRB/RN/RS	FL330	LFLL/SB/LM	FL350	
FRT	Haastrecht	117.15	DME	EHA_A_NE_CTR	Amsterdam Radar	124.880	VFR - RWY 04/22 ONLY Circuitlength threshold bound, east of RWY 04						
				EHA_A_SW_CTR	Amsterdam Radar	123.850							
				EHA_A_FSS	Amsterdam info	124.300							
				EHRD_TWR	Rotterdam Tower	118.205	Entry/Exit in red:		Dep	Arr			
				EHRD_APP	Rotterdam Approach	122.990	VICTOR	Vinkeveenseplassen	SPL127011	1000ft	1000ft		
				EHLE_TWR	Lelystad Tower	135.180	ALPHA	Nes aan de Amstel	SPL127006	1000ft	1000ft		
							BRAVO	Bovenkerk	SPL127004	1000ft	1000ft		

RWY	04	06	09	18L	18C	18R	22	24	27	36L	36C	36R
TORA	1909 m	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	2825 m
RNP	RNP	RNP	RNP		RNP	RNP	RNP	RNP	RNP		RNP	RNP
ILS		110.55 KAG			109.50 ZWA	110.10 VPB	109.15 SCH		111.55 BVB		108.75 MSA	111.95 ABA
TRACK	039°	056°	085°	183°	182°	182°	220°	236°	266°	002°	002°	002°

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	3F	3R	2T	2N	4E	TORGA 2X/BETUS 5Y		3G	2S/SPY4K	SPY 2P	SPY4V		NOPSU 3W	ANDIK
ARNEM	3F	3R	3T	3N	5E	ELPAT 3X		4G	3S	3P	2V	2Z	NYKER 5W	ARNEM
BERGI	2F	3R		3N	4E	WISPA 4X		2G	2S	2P	5V	2Z		BERGI
EDUPO	RENDI 2F	RENDI 2R	2T	RENDI 2N	RENDI 3E	3X		RENDI 2G	RENDI 2S	RENDI 2P	RENDI 2V	2Z	IVLUT 4W	EDUPO
IDRID	VOLLA 2F	VOLLA 2R		2N/VALKO 5M	VALKO 5E	DENAG 7X		VALKO 3G	VALKO 3S	VOLLA 2P	VOLLA 3V	2Z		IDRID
LOPIK	2F	2R		2N	5E	ROVEN 3X		2G	3S	2P	4V	2Z	OGINA 4W	LOPIK
WOODY	KUDAD 2F	KUDAD 2R	2T	KUDAD 2N	KUDAD 3E	LARAS 2X		KUDAD 2G	KUDAD 3S	KUDAD 2P	KUDAD 2V	2Z	3W	WOODY
Missed Approach	04	06		09	18L	18C	18R	22	24	27	36L		36C	36R
Track	039°	056°		085°		182°	300°	159°	236°	266°			002°	002°
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.	ILS NIGHT TRANSITIONS			RNP NIGHT TRANSITIONS				
			22:30 LT - 06:30 LT			22:30 LT - 06:30 LT				
			06	18R	18C	06	18R	18C		
BLUFA	1A ARTIP		ARTIP 1B	ARTIP 1D	ARTIP 1H	ARTIP 1A	ARTIP 1C	ARTIP 1G		
DENUT	3A RIVER		RIVER 1B	RIVER 1D	RIVER 1H	RIVER 1A	RIVER 1C	RIVER 1G		
HELEN	2A RIVER		RIVER 1B	RIVER 1D	RIVER 1H	RIVER 1A	RIVER 1C	RIVER 1G		
LAMSO	2A SUGOL		SUGOL 1B	SUGOL 1D	SUGOL 1H	SUGOL 1A	SUGOL 1C	SUGOL 1G		
MOLIX	2A SUGOL		SUGOL 1B	SUGOL 1D	SUGOL 1H	SUGOL 1A	SUGOL 1C	SUGOL 1G		
NORKU	2A ARTIP		ARTIP 1B	ARTIP 1D	ARTIP 1H	ARTIP 1A	ARTIP 1C	ARTIP 1G		
PESER	3A RIVER		RIVER 1B	RIVER 1D	RIVER 1H	RIVER 1A	RIVER 1C	RIVER 1G		
REDFA	1A SUGOL		SUGOL 1B	SUGOL 1D	SUGOL 1H	SUGOL 1A	SUGOL 1C	SUGOL 1G		
RKN	2A ARTIP		ARTIP 1B	ARTIP 1D	ARTIP 1H	ARTIP 1A	ARTIP 1C	ARTIP 1G		
TOPPA	2A SUGOL		SUGOL 1B	SUGOL 1D	SUGOL 1H	SUGOL 1A	SUGOL 1C	SUGOL 1G		
			Day transition							
			36R	ARTIP2X						

GROUND OPERATIONS	
TAXIWAY ROUTING	
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	
PARKING	
GENERAL AVIATION	K
LIGHT-MED. < MTOW 40000kg	A + B
MEDIUM < MTOW 136000kg	C + D + E + H
HEAVY > MTOW 136000kg	E + F + G
SUPER A380	G 9 + E 18
CARGO	A + R + S
MVA	
TMA 1: 2000ft	CTR 1: 1700ft
TMA 3: 3000ft	CTR 2/3: 2000ft
TMA 2/4/6: TL	
TMA 5: FLO60	
TMA AM 1	CTR AM 1
	CTR AM 2/3

SQUAWK CODE TABLE			SEMI CIRCULAR		TRANS. ALT. 3000ft		SEPARATION MINIMA	
Others by server	2630 - 2637	Military EH EB ED ET	WESTBOUND	EVEN	TRANSITION LEVEL		SUPER-SUPER	4Nm
	0060	VFR EHAM CTR	EASTBOUND	ODD	QNH	TL	SUPER-HEAVY	6Nm
	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:		<976	FLO55	SUPER-MEDIUM	7Nm
	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995	FLO50	SUPER-LIGHT	8Nm
	1000	Mode S Airspace	SOUTHBOUND	ODD	996 - 1012	FLO45	HEAVY-HEAVY	4Nm
	6220/5177	Police/Coastguard	7500 IVAO prohibited		1013 - 1031	FLO40	HEAVY-MEDIUM	5Nm
	7010	FMC EHRD TMA	7600 Comm failure		1032-1050	FLO35	HEAVY-LIGHT	6Nm
7020	FMC EHAA FIC	7700 Emergency		>1050	FLO30	MEDIUM -LIGHT	5Nm	
							Departures	
							Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN	
							Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: 3 MIN	

EHGG - Groningen Airport Eelde

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

INITIAL CLIMB ALL SID's FL070 (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_L1_CTR	Dutch MIL	118.575	▲ ROMEO	Groot Glasven	Dep	Arr		
TRACK	050°	230°	OLWOF	1G	HECTI	EHMC_CTR	Dutch MIL	128.355	▲ TANGO	Tynaarlo	1500ft	1500ft		
	SID	SID	RKN	2G	HECTI	EHAA_CTR	Amsterdam Radar	125.750	▲ VICTOR	Carpool A28/N386	1000ft	1000ft		
FIX	05	23	TEMLU	2G	HECTI	EHAA_NE_CTR	Amsterdam Radar	124.880	▲ UNIFORM	Tankstation Zeyerveen	1000ft	1000ft		
DOBAK	(FL060) 2C	(FL060) 3D	TENLI	2G	HECTI	EDDW_APP	Bremen Radar	124.800	▲ YANKEE	Slochtersluis	1500ft	1500ft		
ENKOS	4C	2D				EHAA_FSS	Amsterdam Info	124.300	▲ NOVEMBER	Wilhelminadijk	1500ft	1500ft		
NAPRO	3C	2D	NAVAIDS EHGG						▲ PAPA	Paterswolde	1000ft	1000ft		
NOVEN	3C	2D	EEL	Eelde	112.40	VOR/DME		▲ X-RAY	Brug Hoendiep	1000ft	1000ft			
PAM	4C	3D	RNAV transition			RNP APPROACH			MVA TMA: 2000ft * CTR: 1500ft FAVA: 1200FT					
OLWOF	(FL060) 1C	(FL060) 1D	FIX 23 IAF Additional info			RWY 05 AMREG VEXAR			CTR C 3000 GND					
RUMER	4C	3D	TOLKO 2G TOLKO Trans. Ends at HECTI			RWY 23 XOMBI IDAKA			TMA E E FL065 1500					
ROLDU	(FL050) 4C	(FL050) 2D	GROUND OPERATIONS						GA small J+L Apron					
SONEB	4C	3D	Gen. Aviation A + C Apron						Light K Apron					
SPY	4C	2D	Med. <136,000 A Apron						Medium < 136000kg A Apron					
TEBRO	4C	3D	Cargo >136,000 B Apron						TAXI ROUTING					
TEMLU	(FL060) 2C	(FL060) 3D	RWY			ARR	DEP	RWY 05 A A/B,C						
Missed Approach	05	23	03			E or W	Backtrack	RWY 23 C, A/B A						
Track	050°	230°	TAXI ROUTING											
Climb	2000 ft	2000 ft	RWY 03											

EHBK - Maastricht Aachen Airport

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

INITIAL CLIMB ALL SID's FL060

RWY	03	21	FIX	STAR	IAF	COMMUNICATIONS			VFR			
TORA	2500 m	2500 m	LNO	1M	NW	EHBK_DEL	Beek Delivery	121.830	Light aircraft circuit 1300 ft AMSL			
LDA	2500 m	2500 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	031°	211°	OSGOS	1M	NW	EHAA_CTR	Amsterdam Radar	125.750	Entry/Exit in red:			
	SID	SID	RUMER	2M	NW	EHAA_SW_CTR	Amsterdam Radar	123.850	▲ BRAVO	Born	1300ft	1800ft
FIX	03	21				EHMC_L2_CTR	Dutch MIL	125.930	▲ SIERRA	Stein	1300ft	1800ft
NETEX	1A	1B	GROUND OPERATIONS						▲ GOLF	Geulle	1300ft	1800ft
NVO	2A	2B	Gen. Aviation A + C Apron						▲ ZULU	Eijsden	1300ft	1800ft
LNO	OLNO 3A	OLNO 2B	Med. <136,000 A Apron						▲ PAPA	St. Pietersberg	1300ft	1800ft
OSGOS	1A	1B	Cargo >136,000 B Apron						▲ VICTOR	Via Regia	1300ft	1800ft
PESER	3A	3B	TAXI ROUTING			NAVAIDS EHBK			▲ INDIA	Itteren	1300ft	1800ft
TENLI	1A	1B	RWY	ARR	DEP	MAS	Maastricht	108.6	▲ GOLF	Geulle	1300ft	1800ft
Missed Approach	03	21	03	E or W	Backtrack	LNO	Olno	112.8	▲ UNIFORM	Universiteit	1300ft	1800ft
Track	031°	211°	21	Backtrack	E or W	LGE	Liege	115.45	▲ HOTEL	Hellebeuk	1300ft	1800ft
Climb	2000 ft	2000 ft	RNAV transition						▲ ROMEO	Raarberg	1300ft	1800ft
			FIX 03			Additional information			MVA TMA 1: 2000ft / Southeast of CTR: 2500ft CTR: 1900ft / South: 1700ft / East: 2100ft			
			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	
Others by server	2630 - 2637	Military EH EB ED ET	WESTBOUND	EVEN	TRANSITION LEVEL	SUPER-SUPER	4Nm	Departures
	2000	Uncontrolled IFR	EASTBOUND	ODD	QNH TL	SUPER-HEAVY	6Nm	Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN
	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:		<976 FL055	SUPER-MEDIUM	7Nm	
	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995 FL050	SUPER-LIGHT	8Nm	
	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: 3 MIN
	6220/5177	Police/Coastguard	7500 IVAO prohibited		1013 - 1031 FL040	HEAVY-MEDIUM	5Nm	
	7010	FMC EHRD TMA	7600 Comm failure		1032-1050 FL035	HEAVY-LIGHT	6Nm	
7020	FMC EHAA FIC	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	1275 m				EHMC_N_APP	RAPCON North	132.030	Circuit: lefthand RWY 21, righthand RWY03				
LDA	1016 m	1029 m				EHMC_L1_CTR	Dutchmil	118.575	Overflying the gasplant is prohibited				
VOR/DME	115.55 HDR	115.55 HDR				EHMC_CTR	Dutchmil	128.355	Mike and Foxtrot arrivals on ATC descretion only				
ILS		108.90 DKY				EHAA_CTR	Amsterdam Radar	125.750	Entry/Exit in red:				
TRACK	032°	212°				EHAA_NE_CTR	Amsterdam Radar	124.880	▲ ECHO	Boerderij Slootweg	1000ft	1500ft	
SID COPTER ONLY						EHMC_FSS	Dutchmil info	132.350	▲ BRAVO	Balgzanddijk	1000ft	1500ft	
FIX	03	21				EHAA_FSS	Amsterdam Info	124.300	▲ FOXTROT	Falga strandslag ATCI	1000ft	1500ft	
ATRIX	3L / 3N	3M/4P/4Q				EHAM_W_APP	Schiphol Approach	121.205	▲ MIKE	Molengat ATCI	1000ft	1500ft	
GIKOV	3L	3M/4P				EHTX_TWR	Texel Radio	119.305	▲ HOTEL	Haven	1000ft	1500ft	
KOLAV	3L	3M/4P				NAVAIDS EHKD			▲ ZULU	t Zand - brug	1000ft	1500ft	
LERGO	3L	3M				HDR	Den Helder	115.55	VOR/DME	▲ ROMEO	Rijksweg	1000ft	1500ft
NAKON	3L	3M				SPY	Spijkerboor	113.30	VOR/DME	▲ WHISKEY	Strandpaviljoen Paal 9	1000ft	1500ft
NEXAR	3L	3M				LWD	Leeuwarden	114.70	TACAN	▲ HOTEL	Haven	1000ft	1500ft
PEROR	3L	4M							▲ OSCAR	Fort de Schans	1000ft	1500ft	
Missed Approach	03	21							▲ HOTEL	Haven	1000ft	1500ft	
Track	032°	213°											
Climb	2000 ft	2000 ft											

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	LT IAF LWD	LT IAF LOW	RT IAF LWD	RT IAF LOW	TMA A	E FL095 1500
Climb	3000 ft	3000 ft	3000 ft	3000 ft		
COMMUNICATIONS			NAVAIDS EHLW			
EHLW_TWR	Leeuwarden Tower	120.705	LWD	Leeuwarden	114.70	TACAN
EHMC_N_APP	RAPCON North	132.030	HDR	Den Helder	115.55	VOR/DME
EHMC_L1_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	034°	124°	214°	304°		
VFR			COMMUNICATIONS			
Avoid overflying Oosterend and de Waal villages			EHTX_TWR	Texel Radio	119.305	
Circuit: LH RWY12, RH RWY30			EHMC_N_APP	RAPCON North	132.030	
Circuit: LH RWY21, RH RWY03			EHMC_L1_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 EHTX						
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
			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			EHMC_N_APP	RAPCON North	132.030	
			EHMC_CTR	Dutch MIL	128.355	
			EHMC_L1_CTR	Dutch MIL	118.575	
NAVAIDS EHLV						
LWD	Leeuwarden	114.70	TACAN	EHAA_CTR	Amsterdam Radar	125.750

SQUAWK CODE TABLE

SEMI CIRCULAR

TRANS. ALT. 3000ft

SEPARATION MINIMA

Others by server	0040	EHKD Offshore	WESTBOUND	EVEN	TRANSITION LEVEL	SUPER-SUPER	4Nm	Departures Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: 3 MIN	
	7001 - 7077	Domestic IFR	EASTBOUND	ODD	QNH	TL	SUPER-HEAVY		6Nm
	6211 - 6224	Lifeline 1-4	Traffic to LF/LI/LE/LP:		<976	FL055	SUPER-MEDIUM		7Nm
	5177	MEDIC01/NCG	NORTHBOUND	EVEN	976 - 995	FL050	SUPER-LIGHT		8Nm
	1000	Mode S Airspace	SOUTHBOUND	ODD	996 - 1012	FL045	HEAVY-HEAVY		4Nm
	6220	ZXP	7500 IVAO prohibited		1013 - 1031	FL040	HEAVY-MEDIUM		5Nm
	7010	FMC EHRD TMA	7600 Comm failure		1032-1050	FL035	HEAVY-LIGHT		6Nm
	7020	FMC EHAA FIC	7700 Emergency		>1050	FL030	MEDIUM -LIGHT		5Nm

EHHO - Hogeveen Airfield

ARP 52°43'51"N 006°30'58"E
Elev. 40ft

VFR ONLY

RWY	09	27	COMMUNICATIONS		
TORA	1190 m	1190 m	EHHO_TWR	Hogeveen Radio	127.355
LDA	1100 m	1160 m	EHMC_L1_CTR	Dutchmil	118.575
TRACK	092°	272°	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					

EHST - Stadskanaal Airfield

ARP 52°59'55"N 007°01'22"E
Elev. 14ft

GRASS STRIP - VFR ONLY <6000 KG.

RWY	06	24	COMMUNICATIONS		
TORA	500 m	500 m	EHST_TWR	Stadskanaal Radio	123.430
LDA	500 m	500 m	EHGG_APP	Eelde Approach	120.305
TRACK	058°	238°	EHMC_L1_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 500ft AAL, LH24, RH06					
Entry in red: Arr					
TMA Eelde					

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	730 m	EHDR_TWR	Drachten Radio	119.655
LDA	730 m	730 m	EHMC_N_APP	RAPCON North	132.030
TRACK	075°	255°	EHMC_L1_CTR	Dutch MIL	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.					
RWY07 closed for landings except for emergencies or MLA					
Grass taxiway for MLA only					
Taxi via backtrack					
Circuit altitude 700 ft, LH07, RH25					
Entry/Exit					
Entry righthand RWY25					
Exit RH RWY25 on crosswind					
Exit LH RWY07 on crosswind					
TMA B					

EHAL - Ameland Airfield

ARP 53°27'06"N 005°40'38"E
Elev. 11ft

GRASS STRIP - VFR ONLY <6000 KG.

RWY	08	26	COMMUNICATIONS		
TORA	860 m	860 m	EHAL_TWR	Ameland Radio	118.350
LDA	860 m	860 m	EHMC_L1_CTR	Dutch MIL	125.930
TRACK	085°	265°	EHAA_CTR	Amsterdam Radar	125.750
NAVAIDS EHAL			EHAA_NE_CTR	Amsterdam Radar	124.880
EEL	Eelde	112.40 V/D	EHAA_FSS	Amsterdam Info	124.300
			EHGG_APP	Eelde Approach	120.305
			EHMC_N_APP	RAPCON North	132.030
VFR					
Circuit altitude 700ft AAL					
Motorized circuit lefthand 08, righthand 26					
Glider circuit righthand 08, lefthand 26					
A/C are req. to depart to coastline to cont. climb					
TMA A E					

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	065°	245°	EHGG_APP	Eelde Approach	120.305
NAVAIDS EHOW			EHMC_CTR	Dutch MIL	128.355
EEL	Eelde	112.40 V/D	EHAA_NE_CT	Amsterdam Radar	124.880
			EHAA_CTR	Amsterdam Radar	125.750
			EHAA_FSS	Amsterdam Info	124.300
			EHMC_FSS	Dutch MIL Info	132.350
VFR					
Circuit area to be flown above 1000ft AAL					
Circuit altitude for fixed wing 700ft AAL					
Circuit altitude for helicopter 500ft AAL					
Entry in red: Arr					
NOVEMBER Nieuwolda Oost 1000					
TMA					

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		
Strip	30	32LR	22 LCR	EHTL_TWR	Terlet Radio (for T-strip)	123.380	
TORA	≈750m	120°	140°	040°	EHMC_CTR	Dutch MIL	128.355
TRACK		300°	320°	220°	EHMC_FSS	Dutch MIL Info	132.350
NAVAIDS EHTL					EHAA_CTR	Amsterdam Radar	125.750
DLN	Deelen	117.80	V/D	EHAA_FSS	Amsterdam Info	124.300	
HDR	Den Helder	115.55	V/D	EHDL_TWR	Deelen Tower	129.930	
PAM	Pampus	117.80	V/D	VFR			
Maximum height for releasing launching cable is 2300ft AAL							
Terlet ATZ is established in the EHTL CTR							
T-strip to be used by motorgliders							
CTR EHTL							
TMA							

SQUAWK CODE TABLE

SEMI CIRCULAR

TRANS. ALT. 3000ft

SEPARATION MINIMA

Others by server	1000 Mode S Airspace		WESTBOUND	EVEN	TRANSITION LEVEL		SUPER-SUPER		4Nm	Departures	
	7001 - 7077		Domestic IFR	EASTBOUND	ODD	QNH	TL	SUPER-HEAVY		6Nm	Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN
	6221 - 6224		Lifeline 1-4	Traffic to LF/LI/LE/LP:		<976	FL055	SUPER-MEDIUM		7Nm	
	5177		MEDIC01	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: 3 MIN
	6401		Parajump EHHO	SOUTHBOUND	ODD	996 - 1012	FL045	HEAVY-HEAVY		4Nm	
	6412		Parajump EHAL	7500 IVAO prohibited		1013 - 1031	FL040	HEAVY-MEDIUM		5Nm	
	6220/5177		ZXP/NCG	7600 Comm failure		1032-1050	FL035	HEAVY-LIGHT		6Nm	
	7020		FMC EHAA FIC	7700 Emergency		>1050	FL030	MEDIUM -LIGHT		5Nm	

EHTE - Teuge Airport

ARP 52°14'41"N 006°02'48"E
Elev. 17ft

VFR ONLY <12000 KG.

RWY	08	26	COMMUNICATIONS		
TORA	1199 m	1199 m	EHTE_TWR	Teuge Radio	121.005
LDA	1199 m	1199 m	EHMC_L1_CTR	Dutch MIL	118.575
TRACK	084°	264°	EHMC_CTR	Dutch MIL	128.355
			EHMC_FSS	Dutch MIL Info	132.350
			EHAA_FSS	Amsterdam Info	124.300
VFR					
Avoid Teuge, De Vecht, Wilp and Deventer and other build-up areas					
North circuit standard circuit approach					
South circuit via SIERRA					
Entry/Exit in red:			Dep	Arr	
▲ SIERRA Nw. Schuilenburg			✕	717 ft	
NAVAIDS EHTE					
RKN	Rekken	116.80	DME		
PAM	Pampus	117.80	VOR/DME		
IFR RNP APPROACH					
Available for both runways (RWY08 circling)					
VIA DEVUT					
CTR					
TMA C					

EHHE - Eemshaven Heliport

ARP 53°27'39"N 006°48'52"E
Elev. 115ft

VFR HELI FLIGHTS ONLY <5600 KG.

RWY	09	24	COMMUNICATIONS		
TODAH	48 m	48 m	EHHE_TWR	Eemshaven Radio	121.715
LDAH	48 m	48 m	EHGG_APP	Eelde Approach	120.305
TRACK	090°	240°	EHMC_L1_CTR	Dutch MIL	118.575
			EHMC_CTR	Amsterdam Radar	128.355
			EHAA_CTR	Amsterdam Radar	125.750
			EHAA_FSS	Amsterdam Info	124.300
NAVAIDS EHHE					
EEL	Eelde	112.40	V/D		
VFR NOTE					
In order to prevent noise nuisance, arrival and departure routes S of the airport are prohibited.					
TMA Eelde			 		

SQUAWK CODE TABLE			SEMI CIRCULAR		TRANS. ALT. 3000ft		SEPARATION MINIMA			
Others by server	2630 - 2637	Military EH EB ED ET	WESTBOUND	EVEN	TRANSITION LEVEL		SUPER-SUPER	4Nm	Departures	
	6220/5177	ZXP/NCG	EASTBOUND	ODD	QNH	TL	SUPER-HEAVY	6Nm		Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN
	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:		<976	FL055	SUPER-MEDIUM	7Nm		
	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995	FL050	SUPER-LIGHT	8Nm		
	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: 3 MIN	
	7000	VFR	7500 IVAO prohibited		1013 - 1031	FL040	HEAVY-MEDIUM	5Nm		
	7010	FMC EHRD TMA	7600 Comm failure		1032-1050	FL035	HEAVY-LIGHT	6Nm		
	7020	FMC EHAA FIC	7700 Emergency		>1050	FL030	MEDIUM -LIGHT	5Nm		

EHHV - Hilversum Airfield

ARP 52°11'31"N 005°08'49"E
Elev. 3ft

ALL GRASS RUNWAYS - VFR ONLY <6000 KG.

RWY	07	13	18	25	31	36
TORA	540 m	660 m	700 m	600 m	660 m	700 m
LDA	600 m	660 m	700 m	540 m	660 m	700 m
TRACK	066°	121°	177°	246°	301°	357°

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_L1_CTR	Dutch MIL	118.575	RTM	Rotterdam	110.40 V/D
EHAA_CTR	Amsterdam Radar	125.750	SPY	Spykerboor	113.30 V/D
EHMC_FSS	Dutch MIL Info	132.350			
EHAA_FSS	Amsterdam Info	124.300			

VFR		TMA B	E 3500 1500
Circuit approach altitude 1000ft AAL		EHAM	A FL095 1500
Circuit altitude 700ft AAL		TMA 1	
Approaches preferably made from the west			
DEP RWY31: after t/o left turn for crosswind			
RWY 18/36: 36 righthand, 18 lefthand, glidercircuit vice versa			
RWY 07/25: 07 righthand, 25 lefthand, glidercircuit vice versa			
RWY 13/31: 13 righthand, 31 lefthand, glidercircuit vice versa			

EHTW - Twente Airport

ARP 52°16'33"N 006°53'21"E
Elev. 115ft

VFR ONLY

RWY	05	23	COMMUNICATIONS		
TORA	2406 m	2406 m	EHTW_TWR	Twente Radio	119.955
LDA	2406 m	2406 m	EHMC_L1_CTR	Dutch MIL	118.575
TRACK	053°	233°	EHMC_CTR	Dutch MIL	128.355
			EHAA_CTR	Amsterdam Radar	125.750
			EHMC_FSS	Dutch MIL Info	132.350
			EHAA_FSS	Amsterdam Info	124.300

TMA C		E FL065 1500	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)		Arr
▲ BEKVU		05 / 23	2000ft	▲ TANGO	Het grasbroek 1500ft
▲ TUXAR	follow PAPI RW05	05 / 23	1700ft	▲ X-RAY	Zenderen 1500ft
▲ LONLU		23	1700ft	▲ YANKEE	Gammelke 1000ft
▲ LUTET		23	1700ft	▲ OSCAR	Oldenzaal 1000ft

EHLE- Lelystad Airport

ARP 52°27'37"N 005°31'38"E
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	2000 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	046°	226°	EHMC_CTR	Dutchmil	128.355			
			EHMC_L1_CTR	Dutchmil	118.575			
			EHAA_FSS	Amsterdam Info	124.300			

FIX	SID 05	SID 23	FIX	IAF	VFR		
AMGOD	1L/BERGI1Q	1M/BERGI1U	EEL	EKNON	Circuit RH23, LH05 and 1000 ft AMSL		
ARNEM	1L	2M	RKN	BADEX	MIKE DEP/BRAVO ARR TEMPO OUT OF USE		
GRONY	1L	1M	UVOXI	BADEX	Entry in red/exit:		
IDRID	2L/VOLLA2Q	2M/VOLLA2U	DENUT	BADEX	▲ BRAVO	1000ft	1300ft
INKET	1L	2M	REDFA	EKNON	▲ YANKEE	1000ft	1300ft
KUDAD	1L	2M	LAMSO	EKNON	▲ MIKE	1500ft	1500ft
NAPRO	1L	2M	MOLIX	EKNON	▲ XRAY	1500ft	1500ft
RUMER	1L	2M	TOPPA	EKNON	GROUND OPERATIONS		
Missed Approach	05	23	All aircraft South apron				
Track	046°	DCT LE101	RNP APPROACH 05/23				
Climb	3000 ft	2000 ft	CTR 1	D 1500 GND	BADEX (IAF)		
			CTR 2	D 2500 GND	EKNON (IAF)		
			Both FL 060				

MVA		
EHLE TMA 1: 1500ft/2500ft	EHLE TMA 3: 1500ft/FL065	EHLE TMA 5: FL045/FL065
EHLE TMA 2: 1500ft/3500ft	EHLE TMA 4: 2500ft/FL065	

SQUAWK CODE TABLE

SEMI CIRCULAR

TRANS. ALT. 3000ft

SEPARATION MINIMA

Others by server	2630 - 2637	Military EH EB ED ET	WESTBOUND	EVEN	TRANSITION LEVEL		SUPER-SUPER	4Nm	Departures	
	7000	VFR	EASTBOUND	ODD	QNH	TL	SUPER-HEAVY	6Nm		
	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:			<976	FL055	SUPER-MEDIUM	7Nm	Following aircraft with a lower wake vortex category than the preceding aircraft: 2 MIN
	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995	FL050	SUPER-LIGHT	8Nm		
	1000	Mode S Airspace	SOUTHBOUND	ODD	996 - 1012	FL045	HEAVY-HEAVY	4Nm	Following aircraft with a lower wake vortex category than the preceding aircraft when departing from an intersection: 3 MIN	
	6220/5177	Police/Coastguard	7500 IVAO prohibited			1013 - 1031	FL040	HEAVY-MEDIUM		5Nm
	7010	FMC EHRD TMA	7600 Comm failure			1032-1050	FL035	HEAVY-LIGHT		6Nm
	7020	FMC EHAA FIC	7700 Emergency			>1050	FL030	MEDIUM -LIGHT		5Nm

EHSE - Seppe Airfield				ARP 51°33'17"N 004°33'09"E Elev. 30ft	
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, righthand 06, lefthand 24		
TRACK	064°	244°	Exit RWY24: Turn left 239° until highway A58, track highway A58 climb 730ft AMSL		
COMMUNICATIONS			Entry in red, exit in green:		
EHSE_TWR	Seppe Radio	120.655	▲ ZULU	700 ft	
EHMC_L2_CTR	Dutchmil	125.930	▲ ECHO	Exit RWY06	
EHAA_CTR	Amsterdam Radar	125.750	▲ WHISKEY	Exit RWY24	
EHAA_SW_CTR	Amsterdam Radar	123.850			
EHAA_FSS	Amsterdam Info	124.300			
EHMC_FSS	Dutchmil info	132.350			
NAVAIDS EHSE					
RTM	Rotterdam	110.40	VOR/DME		
COA	Costa	110.05	VOR/DME		
				G 1500 GND	
				E FL065 1500	
				TMA G1	

EHMZ - Midden Zeeland				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	086°	266°	Circuit: righthand 27, lefthand 09 Circuit gliders is vice versa		
COMMUNICATIONS			On exit RWY 27, avoid harbour areas		
EHMZ_TWR	Midden-Zeeland Radio	119.255			
EHMC_L2_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					
RTM	Rotterdam	110.40	VOR/DME		
COA	Costa	110.05	VOR/DME		
				G 3500 GND	
				E FL065 3500	
				TMA G2	

EHBD - Budel Airfield				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	EHMC_S_APP	RAPCON South	123.175
LDA	1149 m	1064 m	EHMC_L2_CTR	Dutchmil	125.930
GNSS		AVBL.	EHAA_CTR	Amsterdam Radar	125.750
TRACK	028°	208°	EHAA_SW_CTR	Amsterdam Radar	123.850
			EHMC_FSS	Amsterdam Info	132.350
NAVAIDS EHBD					
EHV	Eindhoven	117.20	TACAN		
VLK	Volkel	108.30	TACAN		
MAS	Maastricht	108.60	VOR		
EHN	Eindhoven	397.0	NDB		
VFR					
Circuit appr. alt. 1000ft AAL, cir.alt. 700ft, MLA 300					
Circuit righthand RWY03, lefthand RWY21					
FIX		STAR	IAF	ATZ A	G 1200 GND
ABNED	2G	2H			
INKET	3G	3H			
LMA	DIBIR3G	DIBIR3H			
LNO	4G	4H			
OSGOS	2G	2H			
PESER	2G	2H			
TENLI	2G	2H			
TULIP	3G	3H			
WOODY	3G	3H			
Missed Approach	03	21			
Track	030°	210°			
Climb	NIL	2000 ft			
SECUNDARY GRASS RWY					
RWY	03	21			
TORA	600 m	600 m			
LDA	600 m	600 m			
TRACK	030°	210°			

EHVK - Volkel Airbase						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		
	06L	06R	24L	24R			
VKL	VK3	VK3	VK1/VK2	VK1/VK2			
SSB (WIN1)	VK7	VK7	VK5/VK6	VK5/VK6	CTR	D 3000 GND	
MILITARY APPROACH							
TACAN 06L/R				TACAN 24L/R			
ILS/DME 06L				ILS/DME 24 R			
Missed Approach	06L	06R	24L	24R	TMA 1	C FL065 3500	
Track	057°	057°	237°	237°	EHEH	C FL065 3500	
Climb	3000 ft	3000 ft	3000 ft	3000 ft	TMA 2/3	C FL065 3500	
					EHEH	C FL065 3500	
					TMA 4	C FL065 3500	
					EHEH	C FL065 3500	
					TMA D	E FL095 1500	
COMMUNICATIONS				NAVAIDS EHVK			
EHVK_TWR	Volkel Tower	136.080	VKL	Volkel	108.30	TAC	
EHMC_S_APP	Rapcon South	123.180	EHV	Eindhoven	117.20	TAC	
EHMC_L2_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	

SQUAWK CODE TABLE		SEMI CIRCULAR		TRANS. ALT. 3000ft		SEPARATION MINIMA	
Others by Server	5401 - 5457	Military EHVK	WESTBOUND	EVEN	TRANSITION LEVEL	SUPER-SUPER	4Nm
	3601	Military VFR	EASTBOUND	ODD	QNH	SUPER-HEAVY	6Nm
	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:		<976	SUPER-MEDIUM	7Nm
	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995	SUPER-LIGHT	8Nm
	1000	Mode S Airspace	SOUTHBOUND	ODD	996 - 1012	HEAVY-HEAVY	4Nm
	6220	ZXP	7500 IVAO prohibited		1013 - 1031	HEAVY-MEDIUM	5Nm
	5177	NCG/MEDIC01	7600 Comm failure		1032-1050	HEAVY-LIGHT	6Nm
		7700 Emergency		>1050	MEDIUM -LIGHT	5Nm	
				Departures			
				Following aircraft with a lower wake vortex category then the preceding aircraft: 2 MIN			
				Following aircraft with a lower wake vortex category then the preceding aircraft when departing from an intersection: 3 MIN			

EHDL - Deelen Airbase			ARP 52°03'58"N 005°52'32"E Elev. 158ft		
MILITARY ONLY					
RWY	02	20	MILITARY APPROACH		
TORA	3431 m	3431 m	02	20	TACAN 02
LDA	3411 m	2536 m			
TACAN	112.20 DLN	112.20 DLN	ILS/TACAN 20		
ILS	108.700 DNS		COPTER TACAN 22		
TRACK	015°	195°	COPTER TACAN 197		
Missed Approach	02	20	MVA TMA B/E: 2000ft	CTR	D 3000 GND
Track	017°	197°		TMA	E 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_L2_CTR	Dutchmil 125.930
EHV	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

EHWO - Woensdrecht			ARP 51°26'94"N 004°20'53"E Alt. 63ft		
MILITARY ONLY					
RWY	07	25	COMMUNICATIONS		
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_L2_CTR	Dutchmil	125.930
ILS	108.15 WDT	108.15 WDO	EHMC_FSS	Dutchmil Info	132.350
TRACK	067°	247°	EHAA_FSS	Amsterdam Info	124.300
FIX	SID	SID	EHMC_W_APP	RAPCON West	123.580
07	07	25	EHMC_S_APP	RAPCON South	123.180
GZR	WO3	WO1	NAVAIDS EHWO		
MILITARY APPROACH			WDT	Woensdrecht	115.00 TACAN
ARR	TAC. 07	TAC. 25	GZR	Gilze Rijen	116.40 TACAN
	HI-TAC. 07	HI-TAC. 25	EHV	Eindhoven	117.20 TACAN
	ILS/DME 07	ILS/DME 25	RTM	Rotterdam	110.40 VOR/DME
			COA	Costa	110.05 VOR/DME
Missed Approach	07	25	VKL	Volkel	108.30 TACAN
Track	069°	249°	MVA TMA G1: 2000ft	CTR	D 3000 GND
Climb	3000 ft	3000 ft	TMA G2: TL	TMA	E FL065 1500

EHGR - Gilze Rijen Airbase					ARP 51°34'04"N 004°55'91"E Elev. 49ft	
MILITARY ONLY						
RWY	02	10	20	28	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: FLO60	
TRACK	018°	100°	198°	280°	TMA D: 2000ft	
FIX	02	10	20	28	CTR	D 3000 GND
GZR		GR3		GR1	TMA 1 EHEH	C FL065 3500
MILITARY APPROACH					TMA 2/3 EHEH	C FL065 3500
ARR	COP TAC	HI-TAC TAC COP TAC	COP TAC	HI-TAC TAC ILS/DME 28 COP TAC	TMA 4 EHEH	C FL065 FL055
Missed Approach	02	10	20	28	TMA D	E FL095 1500
Track	018°	010°	198°	280°		
Climb	2500 ft	VAR 2500/3000ft	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_L2_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	EHMC_W_APP	RAPCON West	123.580
				EHMC_S_APP	RAPCON South	123.180

EHHE - Eemshaven Heliport			ARP 53°27'39"N 006°48'52"E Alt. 0ft	
COPTER ONLY				
FATO	48x48 m	COMMUNICATIONS		
		EHHE_TWR	Eemshaven Radio	121.715
VFR				
Arrival or departure via Waddenzee required, 1500ft AMSL or above				

EHHA - Amsterdam Heliport			ARP 52°24'48"N 004°48'15"E Alt. 0ft	
COPTER ONLY				
FATO	24x24 m	COMMUNICATIONS		
		EHAM_A_TWR	Schiphol Tower	119.230
VFR				
ROTOR arrival or departure required via reporting point ROTOP at 900ft AMSL				

SQUAWK CODE TABLE			SEMI CIRCULAR		TRANS. ALT. 3000ft		SEPARATION MINIMA		
Others by server	2630 - 2637	Military EH EB ED ET	WESTBOUND	EVEN	TRANSITION LEVEL	SUPER-SUPER	4Nm	Departures	
	7000	VFR	EASTBOUND	ODD	QNH	SUPER-HEAVY	6Nm	Following aircraft with a lower wake	
	7001 - 7077	Domestic IFR	Traffic to LF/LI/LE/LP:		<976	FLO55	SUPER-MEDIUM	7Nm	vortex category then the preceding aircraft: 2 MIN
	6221 - 6224	Lifeline 1-4	NORTHBOUND	EVEN	976 - 995	FLO50	SUPER-LIGHT	8Nm	Following aircraft with a lower wake
	1000	Mode S Airspace	SOUTHBOUND	ODD	996 - 1012	FLO45	HEAVY-HEAVY	4Nm	vortex category then the preceding aircraft when departing from an intersection: 3 MIN
	6220/5177	Police/Coastguard	7500 IVAO prohibited		1013 - 1031	FLO40	HEAVY-MEDIUM	5Nm	
		7600 Comm failure		1032-1050	FLO35	HEAVY-LIGHT	6Nm		
		7700 Emergency		>1050	FLO30	MEDIUM -LIGHT	5Nm		

