

## ENR 3.4 HELICOPTER ROUTES

## REMARKS ON CONDITIONAL ROUTES

Conditional routes (CDRs) are non-permanent ATS routes. They are designed to complement the permanent ATS route network and to allow flights to be planned on ATS routes, or portions thereof, that are not always available.

In the ATS route tables here after the CDR category is indicated under "Route availability" as "CDR" and is permanently plannable during the times published in the AIP. Due to military or other activities, the route may be closed. The unavailability is published daily in the EAUP/EUUP (European airspace use plan/European updated airspace use plan) in table "ATS Route and CDR Type 1 Closure". The EAUP/EUUP is published on the Network Portal (NOP): <https://www.public.nm.eurocontrol.int/PUBPORTAL/>. In the event of a short notice unavailability of a CDR, rerouting around an associated AMC manageable area will be made on ATC instructions.

Route designator {RNP type}		[Route usage notes]								
Significant point name		Significant point coordinates						Remarks		
{RNP type}	Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks	
<b>KY601</b>	Route availability: (1) H24 (2) CDR: H24. The non-availability is published in the EAUP/EUUP.									
Δ	XENEV	53°49'03.70"N 006°12'56.99"E								
(RNAV 5)	339 / 159	20.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(2)</sup>	Odd <sup>(2)</sup>	- [Class G]	
Δ	XIPTA	54°08'27.24"N 006°01'28.60"E								
(RNAV 5)	310 / 130	16.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]	
Δ	XONLO	54°19'47.65"N 005°40'03.60"E								
(RNAV 5)	305 / 125	13.8		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]	
Δ	XEKRI	54°28'02.30"N 005°21'02.89"E								
(RNAV 5)	328 / 147	30.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]	
Δ	XIPTI (FIR BDRY)	54°53'55.86"N 004°54'18.89"E								
(RNAV 5)	327 / 147	22.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]	
Δ	DIKAT	55°12'40.21"N 004°34'32.13"E								

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY602</b>		Route availability: (1) H24 (2) <b>CDR:</b> H24. The non-availability is published in the EAUP/EUUP.							
Δ	PENIM	53°29'31.37"N 005°56'25.26"E							
(RNAV 5)	330 / 150	8.8		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	UNATU	53°37'15.54"N 005°49'31.73"E							
(RNAV 5)	330 / 150	8.8		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	ULSED	53°44'58.96"N 005°42'35.97"E							
(RNAV 5)	330 / 150	20.4		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(2)</sup>	Odd <sup>(2)</sup>	- [Class G]
Δ	UNORA	54°02'58.42"N 005°26'16.15"E							
(RNAV 5)	329 / 149	19.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	ULPOM	54°20'19.88"N 005°09'46.43"E							
(RNAV 5)	329 / 149	11.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	UNVAR	542959N 0050029E							
(RNAV 5)	329 / 149	30.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	AGASO	54°56'40.48"N 004°34'20.96"E							
(RNAV 5)	359 / 179	16.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	DIKAT	55°12'40.21"N 004°34'32.13"E							

Route designator {RNP type}		[Route usage notes]							
	Significant point name	Significant point coordinates							Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY605</b>		Route availability: (1) H24 (2) <b>CDR</b> : H24. The non-availability is published in the EAUP/EUUP.							
Δ	PEROR	53°02'06.43"N 005°01'46.39"E							
(RNAV 5)		050 / 230	25.6		FL 065 / 1500 ft AMSL	FL 050		Even <sup>(2)</sup> Odd <sup>(2)</sup>	- [Class G]
Δ	PILEV	53°18'00.00"N 005°35'00.00"E							
(RNAV 5)		001 / 181	12.4		FL 065 / 1500 ft AMSL	FL 050		Even <sup>(2)</sup> Odd <sup>(2)</sup>	- [Class G]
Δ	PODOD	53°30'22.30"N 005°36'01.87"E							
(RNAV 5)		092 / 272	12.2		FL 065 / 1500 ft AMSL	FL 050		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	PENIM	53°29'31.37"N 005°56'25.26"E							
<i>Route remarks:</i> Only available on FL 050 and FL 060.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY606</b>		Route availability: (1) H24							
Δ	AMSOT	53°18'47.75"N 004°35'08.74"E							
(RNAV 5)		033 / 213	6.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	SITSU	53°24'01.42"N 004°41'04.88"E							
(RNAV 5)		077 / 257	11.5		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	RODIR	53°26'15.62"N 005°00'00.00"E							
(RNAV 5)		077 / 258	21.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	PODOD	53°30'22.30"N 005°36'01.87"E							
(RNAV 5)		048 / 228	10.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	UNATU	53°37'15.54"N 005°49'31.73"E							
(RNAV 5)		048 / 228	18.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	XENEV	53°49'03.70"N 006°12'56.99"E							

Route remarks:

Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL.  
Due to military requirements the route may be temporarily closed by NOTAM.

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY607</b>		Route availability: (1) H24 (2) CDR: H24. The non-availability is published in the EAUP/EUUP.							
Δ	SITSU	53°24'01.42"N 004°41'04.88"E							
(RNAV 5)		033 / 213	13.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	SOTAP	53°34'55.32"N 004°53'33.12"E							
(RNAV 5)		033 / 213	34.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(2)</sup> Odd <sup>(2)</sup>	- [Class G]
Δ	UNORA	54°02'58.42"N 005°26'16.15"E							
(RNAV 5)		024 / 204	18.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	XONLO	54°19'47.65"N 005°40'03.60"E							
(RNAV 5)		054 / 234	18.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	OTSEL	54°29'50.34"N 006°05'30.71"E							
(RNAV 5)		054 / 234	11.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	ELSUR	54°36'22.49"N 006°22'04.40"E							
(RNAV 5)		054 / 234	6.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	EPOXU	54°39'54.77"N 006°31'02.30"E							
<b>Route remarks:</b> Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL.									

Route designator {RNP type}		[Route usage notes]								
Significant point name		Significant point coordinates						Remarks		
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks	
<b>KY608</b>		Route availability: (1) H24 (2) <b>CDR: H24.</b> The non-availability is published in the EAUP/EUUP.								
Δ	AGISI	53°37'02.89"N 004°32'47.75"E								
(RNAV 5)	049 / 229	10.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]	
Δ	TEVKA	53°43'32.22"N 004°46'00.00"E								
(RNAV 5)	049 / 229	30.8		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(2)</sup>	Odd <sup>(2)</sup>	- [Class G]	
Δ	UNORA	54°02'58.42"N 005°26'16.15"E								

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY609</b>		Route availability: (1) H24							
Δ	ASGOS	53°52'22.18"N 004°33'05.22"E							
(RNAV 5)		030 / 211	11.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	TIREP	54°01'45.85"N 004°43'00.14"E							
(RNAV 5)		039 / 219	24.4		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	ULPOM	54°20'19.88"N 005°09'46.43"E							
(RNAV 5)		039 / 219	10.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	XEKRI	54°28'02.30"N 005°21'02.89"E							
(RNAV 5)		029 / 209	25.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	ABSAM	54°49'32.11"N 005°43'04.87"E							
(RNAV 5)		030 / 210	12.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	EBUSA (FIR BDRY)	55°00'00.00"N 005°54'08.92"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY610</b>		Route availability: (1) H24							
Δ	ATRIX	53°08'18.52"N 004°37'28.70"E							
(RNAV 5)		351 / 171	10.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	AMSOT	53°18'47.75"N 004°35'08.74"E							
(RNAV 5)		354 / 174	18.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	AGISI	53°37'02.89"N 004°32'47.75"E							
(RNAV 5)		359 / 179	15.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	ASGOS	53°52'22.18"N 004°33'05.22"E							
(RNAV 5)		359 / 179	20.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	ADOMI	54°12'20.10"N 004°33'28.31"E							
(RNAV 5)		359 / 179	19.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	AKOXA (FIR BDRY)	54°31'51.16"N 004°33'51.25"E							
(RNAV 5)		359 / 179	24.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	AGASO	54°56'40.48"N 004°34'20.96"E							
(RNAV 5)		338 / 157	26.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	ADIKU	55°20'50.40"N 004°17'59.13"E							
<u>Route remarks:</u> Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL. Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY615</b>		Route availability: (1) H24							
Δ	AMSOT	53°18'47.75"N 004°35'08.74"E							
(RNAV 5)		336 / 156	23.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	BAGOV	53°39'58.93"N 004°20'08.84"E							
(RNAV 5)		336 / 156	22.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	BIBIS (FIR BDRY)	54°00'23.72"N 004°05'26.08"E							
(RNAV 5)		336 / 156	7.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	BOGTI	54°06'57.36"N 004°00'39.01"E							
(RNAV 5)		358 / 179	23.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	BESBU	54°30'00.00"N 004°00'24.53"E							
(RNAV 5)		359 / 179	30.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	BENUX	55°00'00.00"N 004°00'05.26"E							
(RNAV 5)		359 / 179	29.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	BELAP	55°29'06.30"N 003°59'46.10"E							
<p><i>Route remarks:</i>            Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL.            Due to military requirements the route may be temporarily closed by NOTAM.</p>									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY620</b>		Route availability: (1) H24							
Δ	ATRIX	53°08'18.52"N 004°37'28.70"E							
(RNAV 5)		326 / 146	13.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	DISRA	53°20'00.00"N 004°25'10.05"E							
(RNAV 5)		326 / 146	14.5		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	DIMOX	53°32'14.31"N 004°12'08.10"E							
(RNAV 5)		316 / 136	17.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	DESUL (FIR BDRY)	53°45'04.17"N 003°51'52.94"E							
(RNAV 5)		316 / 135	20.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	DEXOR	54°00'00.00"N 003°27'56.26"E							
(RNAV 5)		315 / 135	27.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	DEVIG	54°19'29.34"N 002°56'02.89"E							
<u>Route remarks:</u> Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL. Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
	Significant point name	Significant point coordinates							Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY623</b>		Route availability: (1) H24							
Δ	ATRIX	53°08'18.52"N 004°37'28.70"E							
(RNAV 5)		301 / 121	9.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	GOLOR	53°13'04.16"N 004°24'49.32"E							
<p><u>Route remarks:</u>            Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL.            Due to military requirements the route may be temporarily closed by NOTAM.</p>									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY625</b>		Route availability: (1) H24							
Δ	DIMOX	53°32'14.31"N 004°12'08.10"E							
(RNAV 5)	290 / 110	16.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	EBAGO (FIR BDRY)	53°38'18.35"N 003°45'57.66"E							
(RNAV 5)	290 / 110	31.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	EKDAR	53°49'24.29"N 002°56'37.96"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY630</b>		Route availability: (1) H24							
Δ	GIKOV	53°06'35.04"N 004°32'12.38"E							
(RNAV 5)		324 / 144	7.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	GOLOR	53°13'04.16"N 004°24'49.32"E							
(RNAV 5)		301 / 120	32.4		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	GIROS (FIR BDRY)	53°30'03.14"N 003°38'47.02"E							
(RNAV 5)		307 / 127	31.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	EKDAR	53°49'24.29"N 002°56'37.96"E							
<p><u>Route remarks:</u>            Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL.            Due to military requirements the route may be temporarily closed by NOTAM.</p>									

Route designator {RNP type}		[Route usage notes]							
	Significant point name	Significant point coordinates							Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY633</b>		Route availability: (1) H24							
Δ	GIROS (FIR BDRY)	53°30'03.14"N 003°38'47.02"E							
(RNAV 5)		277 / 097	23.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	IRDUK	53°33'26.52"N 002°59'36.88"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY635</b>		Route availability: (1) H24							
Δ	GOLOR	53°13'04.16"N 004°24'49.32"E							
(RNAV 5)		275 / 095	34.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	IBALO (FIR BDRY)	53°16'44.51"N 003°27'19.16"E							
(RNAV 5)		314 / 134	23.5		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	IRDUK	53°33'26.52"N 002°59'36.88"E							
<p><u>Route remarks:</u>            Flights to and from K15-FK1 with permission from MilATCC Schiphol to pass through the activated EHD41 (A/B/C/D) are advised to coordinate with Commandant Zeemacht Nederland, Bureau Operations, tel +31 (0)223 658 220, at least 24 hours PN.            Navigational warning GLV XII: low flying military helicopters engaged in dipping operations at an altitude of APRX 60 ft AMSL.            Due to military requirements the route may be temporarily closed by NOTAM.</p>									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY640</b>		Route availability: (1) CDR: H24. The non-availability is published in the EAUP/EUUP. (2) H24							
Δ	KOLAV	53°01'37.89"N 004°21'00.00"E							
(RNAV 5)	294 / 114	18.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	IPVIS	53°09'18.40"N 003°53'59.49"E							
(RNAV 5)	294 / 114	17.7		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	IBALO (FIR BDRY)	53°16'44.51"N 003°27'19.16"E							
(RNAV 5)	272 / 091	14.3		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(2)</sup>	Odd <sup>(2)</sup>	- [Class G]
Δ	INDEV	53°17'20.14"N 003°03'31.34"E							
<p><i>Route remarks:</i> Flights on KY640 with permission from MilATCC Schiphol to pass through the activated EHD41 (A/B/C/D) are advised to coordinate with Commandant Zeemacht Nederland, Bureau Operations, tel +31 (0)223 658 220, at least 24 hours PN. Due to military requirements the route may be temporarily closed by NOTAM.</p>									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY645</b>		Route availability: (1) H24							
Δ	KOLAV	53°01'37.89"N 004°21'00.00"E							
(RNAV 5)		273 / 093	23.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	KONEP	53°03'14.06"N 003°42'04.23"E							
(RNAV 5)		290 / 110	14.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	KEROR (FIR BDRY)	53°08'17.10"N 003°20'06.31"E							
(RNAV 5)		290 / 110	9.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	KUSON	53°11'40.64"N 003°05'08.06"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]								
	Significant point name	Significant point coordinates							Remarks	
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY646</b>		Route availability: (1) H24								
Δ	KOPAD	53°07'45.81"N 003°06'14.72"E								
(RNAV 5)		085 / 266	8.4		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	KEROR (FIR BDRY)	53°08'17.10"N 003°20'06.31"E								
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.										

Route designator {RNP type}		[Route usage notes]							
	Significant point name	Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY650</b>		Route availability: (1) H24							
Δ	LUVOR (FIR BDRY)	52°48'23.45"N 003°03'20.62"E							
(RNAV 5)		083 / 263	34.5		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup> Even <sup>(1)</sup>	- [Class G]
Δ	LASEX	52°51'54.09"N 004°00'00.00"E							
(RNAV 5)		083 / 263	12.8		3000 ft AMSL / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup> Even <sup>(1)</sup>	- [Class G]
Δ	LERGO	52°53'05.16"N 004°21'00.00"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY653</b>		Route availability: (1) H24							
Δ	MEBOT	52°45'18.20"N 003°45'22.15"E							
(RNAV 5)	069 / 249	23.0		3000 ft AMSL / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	LERGO	52°53'05.16"N 004°21'00.00"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY660</b>		Route availability: (1) H24							
Δ	NIREX	52°17'25.15"N 003°48'58.21"E							
(RNAV 5)		028 / 208	27.5		3000 ft AMSL / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup> Even <sup>(1)</sup>	- [Class G]
Δ	NEKAS	52°41'18.90"N 004°11'04.48"E							
(RNAV 5)		057 / 237	10.3		3000 ft AMSL / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup> Even <sup>(1)</sup>	- [Class G]
Δ	NAKON	52°46'45.68"N 004°25'28.68"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY667</b>		Route availability: (1) H24							
Δ	NEKAS	52°41'18.90"N 004°11'04.48"E							
(RNAV 5)	072 / 253	20.3		3000 ft AMSL / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	NEXAR	52°46'56.72"N 004°43'12.85"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY673</b>		Route availability: (1) H24							
Δ	IVNUD	53°47'27.40"N 006°22'01.32"E							
(RNAV 5)		356 / 176	22.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	INVIT	54°09'57.42"N 006°20'43.26"E							
(RNAV 5)		026 / 206	2.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	IXUTA	54°12'29.27"N 006°22'59.93"E							
(RNAV 5)		008 / 188	6.0		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	IMVUK	54°18'23.01"N 006°24'43.63"E							
(RNAV 5)		008 / 188	15.8		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	INRIP	54°33'56.40"N 006°29'17.24"E							
(RNAV 5)		008 / 188	6.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	EPOXU	54°39'54.77"N 006°31'02.30"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY674</b>		Route availability: (1) H24							
Δ	UTIRA (FIR BDRY)	53°46'02.05"N 006°30'00.00"E							
(RNAV 5)		285 / 105	4.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	IVNUD	53°47'27.40"N 006°22'01.32"E							
(RNAV 5)		285 / 105	5.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	XENEV	53°49'03.70"N 006°12'56.99"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]								
Significant point name		Significant point coordinates								Remarks
{RNP type}		Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY675</b>		Route availability: (1) H24								
Δ	SUBEV (FIR BDRY)	54°14'55.30"N 006°30'00.00"E								
(RNAV 5)		316 / 136	4.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	IMVUK	54°18'23.01"N 006°24'43.63"E								
(RNAV 5)		314 / 134	16.1		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	OTSEL	54°29'50.34"N 006°05'30.71"E								
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.										

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY676</b>		Route availability: (1) H24							
Δ	INRIP	54°33'56.40"N 006°29'17.24"E							
(RNAV 5)	299 / 118	4.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	ELSUR	54°36'22.49"N 006°22'04.40"E							
(RNAV 5)	299 / 118	26.2		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	ABSAM	54°49'32.11"N 005°43'04.87"E							
(RNAV 5)	299 / 118	20.6		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup>	Odd <sup>(1)</sup>	- [Class G]
Δ	ADUNU (FIR BDRY)	55°00'00.00"N 005°12'17.00"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
	Significant point name	Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY678</b>		Route availability: (1) H24							
Δ	IVNUD	53°47'27.40"N 006°22'01.32"E							
(RNAV 5)		074 / 255	4.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup> Even <sup>(1)</sup>	- [Class G]
Δ	LEKSU (FIR BDRY)	53°48'35.37"N 006°30'00.00"E							
<i>Route remarks:</i> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
Significant point name		Significant point coordinates							Remarks
{RNP type}	Track MAG ↓/↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑		Controlling unit [Airspace class] Remarks
<b>KY680</b>		Route availability: (1) H24							
Δ	TIREP	54°01'45.85"N 004°43'00.14"E							
(RNAV 5)	086 / 266	25.5		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	UNORA	54°02'58.42"N 005°26'16.15"E							
(RNAV 5)	073 / 254	21.4		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	XIPTA	54°08'27.24"N 006°01'28.60"E							
(RNAV 5)	080 / 261	11.4		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	INVIT	54°09'57.42"N 006°20'43.26"E							
(RNAV 5)	087 / 267	5.5		FL 055 / 1500 ft AMSL	2000 ft AMSL		Odd <sup>(1)</sup>	Even <sup>(1)</sup>	- [Class G]
Δ	INDIX (FIR BDRY)	54°10'02.00"N 006°30'00.00"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

Route designator {RNP type}		[Route usage notes]							
	Significant point name	Significant point coordinates							Remarks
{RNP type}		Track MAG ↓ / ↑	Dist (NM)	(COP)	Upper limit / Lower limit	Minimum flight altitude	Lateral limits (KM)	FL series ↓      ↑	Controlling unit [Airspace class] Remarks
<b>KY683</b>		Route availability: (1) H24							
Δ	XIPTA	54°08'27.24"N 006°01'28.60"E							
(RNAV 5)		016 / 196	6.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	OSPAV	54°15'00.00"N 006°05'00.00"E							
(RNAV 5)		359 / 179	14.9		FL 055 / 1500 ft AMSL	2000 ft AMSL		Even <sup>(1)</sup> Odd <sup>(1)</sup>	- [Class G]
Δ	OTSEL	54°29'50.34"N 006°05'30.71"E							
<u>Route remarks:</u> Due to military requirements the route may be temporarily closed by NOTAM.									

