

**ENR 4.4 NAME-CODE DESIGNATORS FOR SIGNIFICANT POINTS / ОБОЗНАЧЕНИЕ КОДОВЫХ НАЗВАНИЙ
ДЛЯ ОСНОВНЫХ ТОЧЕК**

Name-code designator <i>Название, кодвое обозначение</i>	Coordinates <i>Координаты</i>	ATS route or other route <i>Маршрут ОВД или прочий маршрут</i>	FRA Relevance <i>Соответствие с воздушным пространством свободных маршрутов</i>	Remarks/Usage <i>Примечания/Использование</i>
1	2	3	4	5
ABDAR	471149.0N 0351521.0E	M853 / W567	(E) Entry Point	for FRA DNIPRO ODD FLs for all entering ACFT
ABODO	500000.0N 0381400.0E		(I) Intermediate Point	for FRA DNIPRO
ABOLA	475856.0N 0382458.0E	L69	(N/A) N/A for FRA procedures	-
ABRAN	433702.0N 0330720.0E	M860	(N/A) N/A for FRA procedures	-
ABROK	513535.0N 0290154.0E	M854	(EX) Entry/Exit point	for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
ABSON	493750.0N 0234522.0E	L621 / L981	(I) Intermediate Point	for FRA L'VIV
ABUGA	494030.0N 0364948.0E	M996	(D) Departure Point	for UKHH
ABVAM	481532.0N 0333424.0E	M987	(A) Arrival Point	for UKDR
ADAKO	493723.0N 0352918.0E	N983	(N/A) N/A for FRA procedures	-
ADBAN	494808.0N 0252328.0E	B490 / N983	(AD) Arrival Departure Point	Arrival for UKLL Departure for UKLL
ADINA	434812.0N 0303018.0E	L851	(N/A) N/A for FRA procedures	-
AKONA	475818.0N 0340812.0E	B493	(AD) Arrival Departure Point	Arrival for UKDR Departure for UKDR
AKULO	484118.0N 0324431.0E	P987	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
ALINO	444032.0N 0342352.0E	M853 / T502 / W533	(N/A) N/A for FRA procedures	-
AMGOL	460424.0N 0312606.0E	L981	(AD) Arrival Departure Point	Arrival for UKOO Departure for UKOO
AMIRI	515511.0N 0255311.0E	P26	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
AMKAB	481306.0N 0313020.0E	M850	(A) Arrival Point	for UKBB
AMPUL	484350.0N 0384600.0E	M996	(N/A) N/A for FRA procedures	-
ANEDO	462148.0N 0294131.0E	M860	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
APSOK	494400.0N 0393400.0E		(N/A) N/A for FRA procedures	-
ARBAD	435924.0N 0332836.0E	L99	(N/A) N/A for FRA procedures	-
ARNAD	452100.0N 0363848.0E	T145	(N/A) N/A for FRA procedures	-
ARPOD	505812.0N 0303831.0E	B246	(N/A) N/A for FRA procedures	-
ASMIN	474340.0N 0291323.0E	L986	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
ATLIP	473514.0N 0344216.0E	W534	(N/A) N/A for FRA procedures	-

ATREK	475312.0N 0291359.0E	N180	(E) Entry point	for FRA KYIV ODD FLs for all entering ACFT
BABIB	461043.0N 0290305.0E	M406	(X) Exit point	for FRA ODESA EVEN FLs for all exiting ACFT
BABIN	442530.0N 0310000.0E	M861	(N/A) N/A for FRA procedures	-
BABIS	495954.0N 0262129.0E	N191 / P27	(I) Intermediate Point	for FRA L'VIV
BABLA	475111.0N 0321646.0E	T515	(E) Entry point (X) Exit point	for FRA KYIV EVEN FLs for all entering ACFT for FRA ODESA EVEN FLs for all exiting ACFT
BABSU	494110.0N 0284629.0E	N743	(I) Intermediate Point	for FRA KYIV
BADIG	492242.0N 0350913.0E	L4	(I) Intermediate Point	for FRA DNIPRO
BADKA	452239.0N 0290639.0E	L130 / N600	(E) Entry point	for FRA ODESA EVEN FLs for all entering ACFT
BAGRI	451112.0N 0294812.0E	L919 / T219	(X) Exit point	for FRA ODESA ODD FLs for all exiting ACFT
BAGSA	491543.0N 0260003.0E	M986 / P727	(I) Intermediate Point	for FRA L'VIV
BAKOK	493802.0N 0295356.0E	N181	(I) Intermediate Point	for FRA KYIV
BALED	452630.0N 0322030.0E	N604 / T504	(N/A) N/A for FRA procedures	-
BAMUD	475432.0N 0241235.0E	N164 / T719	(X) Exit point	for FRA L'VIV EVEN FLs for all exiting ACFT
BANID	463319.0N 0313228.0E	L140	(AD) Arrival Departure Point	for UKOO
BANUR	434100.0N 0305800.0E	L851 / N604	(N/A) N/A for FRA procedures	-
BAREN	480000.0N 0311618.0E	M435 / N617 / N978	(X) Exit point (E) Entry point	for FRA ODESA EVEN FLs for all exiting ACFT for FRA KYIV EVEN FLs for all entering ACFT
BASGA	472214.0N 0373331.0E	G476 / L140	(I) Intermediate Point	for FRA DNIPRO
BASOR	500307.0N 0305000.0E	A83 / L33 / M141 / M850 / M856	(D) Departure Point	for UKKM for UKKT
BEDBA	480429.0N 0374058.0E	G476 / L69 / M136 / W533 / W538 / W633 / W644	(I) Intermediate Point	for FRA DNIPRO
BELOL	480900.0N 0383445.0E	W633	(N/A) N/A for FRA procedures	-
BEMBI	500429.0N 0295559.0E	L980 / M70 / N983 / P129	(I) Intermediate Point	for FRA KYIV
BEPES	452053.0N 0281920.0E	M987	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
BERTU	454836.0N 0321412.0E	T504	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
BESPI	481613.0N 0382014.0E	W533	(N/A) N/A for FRA procedures	-
BETEG	451100.0N 0362300.0E	N190 / N191 / P987 / W531	(N/A) N/A for FRA procedures	-
BEVRO	492125.0N 0343537.0E	W617	(AD) Arrival Departure Point	Arrival for UKHP Departure for UKHP
BIKVA	472555.0N 0310300.0E	N617	(I) Intermediate Point	for FRA ODESA
BIRMA	445848.0N 0303342.0E	M861	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
BITRU	473700.0N 0314210.0E	T504	(N/A) N/A for FRA procedures	-

BOGMA	475718.0N 0313554.0E	M850 / P740 / T504 / W673 / Z924	(EX) Entry/Exit point	for FRA ODESA ODD/EVEN FLs for all entering ACFT ODD/EVEN FLs for all exiting ACFT for FRA KYIV ODD/EVEN FLs for all exiting ACFT ODD/EVEN FLs for all entering ACFT
BOMKI	443206.0N 0320148.0E	L850 / M854 / M860	(N/A) N/A for FRA procedures	-
BORAT	512759.0N 0293512.0E	L33 / P987	(E) Entry point	for FRA KYIV ODD FLs for all entering ACFT
BUDUK	500230.0N 0285744.0E	M986	(I) Intermediate Point	for FRA KYIV
BUKOV	475706.0N 0255730.0E	L621 / N190 / N195 / N616 / P727	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
BULIG	475800.0N 0361300.0E	L984 / M70 / W633	(AD) Arrival Departure Point (I) Intermediate Point	Arrival for UKDD, UKDE Departure for UKDD, UKDE for FRA DNIPRO
BUNAG	460400.0N 0302600.0E	T219	(D) Departure Point	for UKOO
BURAK	515049.0N 0262345.0E	P156	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
BURUD	443412.0N 0343824.0E	T502	(N/A) N/A for FRA procedures	-
DEKAD	485700.0N 0332200.0E	M70 / W546	(E) Entry point (X) Exit point	for FRA DNIPRO ODD FLs for all entering ACFT for FRA KYIV ODD FLs for all exiting ACFT
DEMER	493224.0N 0313649.0E	L33 / M70	(I) Intermediate Point	for FRA KYIV
DESEL	442609.0N 0323933.0E	L850 / N613	(N/A) N/A for FRA procedures	-
DIBED	495318.0N 0230330.0E	L981 / L984 / M977 / N195 / N983 / T708	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
DIBON	515335.0N 0260717.0E	P727	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
DIDUR	483537.0N 0275020.0E		(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
DIGAM	451530.0N 0310642.0E	M856 / M860	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
DIMAB	483240.0N 0370214.0E	A83 / W538	(I) Intermediate Point	for FRA DNIPRO
DIPAS	434315.0N 0341422.0E	M853	(N/A) N/A for FRA procedures	-
DITIX	473040.0N 0341233.0E	N604	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
DOLOT	434206.0N 0332812.0E	M747 / P29 / T555	(N/A) N/A for FRA procedures	-
DORER	502757.0N 0271228.0E	A137 / L980	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
DOTEL	475514.0N 0333443.0E	M991 / P987	(I) Intermediate Point	for FRA DNIPRO
EDIMI	494256.0N 0314539.0E	L980	(I) Intermediate Point	for FRA KYIV

EDUGO	492000.0N 0384500.0E	T242	(N/A) N/A for FRA procedures	-
EKTIN	483200.0N 0321700.0E	A142	(N/A) N/A for FRA procedures	-
ELBAM	465440.0N 0365044.0E	W531 / W617	(I) Intermediate Point	for FRA DNIPRO
ELNIK	513914.0N 0325857.0E	N180 / N617	(I) Intermediate Point	for FRA KYIV
ELPIN	501900.0N 0362430.0E		(N/A) N/A for FRA procedures	-
ESALO	454629.0N 0302731.0E	N617	(I) Intermediate Point	for FRA ODESA
ETAVA	454200.0N 0290617.0E	M987 / N600	(I) Intermediate Point	for FRA ODESA
ETNIL	454653.0N 0312348.0E	M435	(I) Intermediate Point	for FRA ODESA
ETOKA	481429.0N 0322128.0E	M991 / Z924	(I) Intermediate Point	for FRA KYIV
ETUKI	501354.0N 0353706.0E	M996 / W536	(D) Departure Point	for UKHH
ETUNO	441215.0N 0340404.0E	L98 / W533	(N/A) N/A for FRA procedures	-
FASAD	473318.0N 0381848.0E	B493 / L140 / L984 / W538	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
FORMA	502118.0N 0354154.0E	M995 / P29	(E) Entry point	for FRA DNIPRO ODD/EVEN FLs for all entering ACFT
GAMAN	450000.0N 0363530.0E	N191	(N/A) N/A for FRA procedures	-
GAMLA	491612.0N 0302522.0E	N180 / T199	(I) Intermediate Point (A) Arrival Point	for FRA KYIV for UKKK
GANRA	482643.0N 0371113.0E	L980 / W538	(I) Intermediate Point	for FRA DNIPRO
GASNU	493935.0N 0351131.0E	N983	(I) Intermediate Point	for FRA DNIPRO
GEMTO	480800.0N 0223540.0E	P26	(E) Entry point	for FRA L'VIV ODD FLs for all entering ACFT
GEPTO	510540.0N 0304953.0E	N164	(I) Intermediate Point	for FRA KYIV
GETBO	482054.0N 0370600.0E	W644	(N/A) N/A for FRA procedures	-
GIDNO	500717.0N 0260216.0E	N191 / P727 / T708 / W571 / W587	(AD) Arrival Departure Point	Arrival for UKLL, UKLR Departure for UKLL, UKLR
GIDRO	454919.0N 0284403.0E	N743	(E) Entry point	for FRA ODESA ODD FLs for all entering ACFT
GOBLI	480517.0N 0303942.0E	L919 / M856	(E) Entry point (X) Exit point	for FRA ODESA ODD/EVEN FLs for all entering ACFT for FRA KYIV ODD/EVEN FLs for all exiting ACFT
GOBUN	501806.0N 0373824.0E	A137 / N604 / W624	(X) Exit point	for FRA DNIPRO ODD FLs for all exiting ACFT
GODOD	482128.0N 0324023.0E	A142 / N978 / Z924	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
GOLKU	503502.0N 0292453.0E	M854 / N600	(I) Intermediate Point	for FRA KYIV
GONED	475400.0N 0390000.0E	L69 / M70	(I) Intermediate Point	for FRA DNIPRO
GONUS	464030.0N 0323030.0E	L140 / M850	(I) Intermediate Point	for FRA ODESA

GORKU	493619.0N 0250420.0E	L984 / M860 / P27	(AD) Arrival Departure Point	Arrival for UKLL Departure for UKLL
GOROS	492724.0N 0294530.0E	M854 / N181	(I) Intermediate Point	for FRA KYIV
GOTAP	501518.0N 0314912.0E	A137	(AD) Arrival Departure Point	Arrival for UKKK, UKKT, UKBB Departure for UKKM, UKKK, UKKT, UKBB
GOTIX	500118.0N 0231243.0E	L621 / Z811	(X) Exit point	for FRA L'VIV EVEN FLs for all exiting ACFT
GOTRA	485448.0N 0253554.0E	L981 / M991	(AD) Arrival Departure Point	Arrival for UKLI Departure for UKLI
GUKOL	481142.0N 0395636.0E	M996	(X) Exit point	for FRA DNIPRO ODD FLs for all exiting ACFT
IBNAR	453156.0N 0284343.0E	M987 / N743	(I) Intermediate Point	for FRA ODESA
IBROK	441224.0N 0321518.0E	M854 / N613	(N/A) N/A for FRA procedures	-
IDKOG	480426.0N 0252917.0E	P129 / T983	(I) Intermediate Point	for FRA L'VIV
ILTUK	490712.0N 0253006.0E	M986 / W571	(AD) Arrival Departure Point	Arrival for UKLI Departure for UKLI
INBAK	442220.0N 0342050.0E	L981 / M853 / T515	(N/A) N/A for FRA procedures	-
INKOM	431512.0N 0303824.0E	N604 / N605 / N613 / T555	(N/A) N/A for FRA procedures	-
INROG	482453.0N 0264846.0E	L981 / L986 / M860	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
INSUM	482433.0N 0374618.0E	G476	(I) Intermediate Point	for FRA DNIPRO
IPRUS	463250.0N 0350137.0E	M853 / P987 / W534	(N/A) N/A for FRA procedures	-
IRBAT	484023.0N 0375034.0E	G476 / P851	(I) Intermediate Point	for FRA DNIPRO
IRBOL	513104.0N 0323031.0E	M986	(I) Intermediate Point	for FRA KYIV
IRMAAM	451331.0N 0284323.0E	N743	(X) Exit point	for FRA ODESA ODD FLs for all exiting ACFT
KEDUB	502406.0N 0302706.0E	A137 / M986	(A) Arrival Point	for UKKM
KEKEB	474208.0N 0380901.0E	W538	(I) Intermediate Point	for FRA DNIPRO
KERTA	465812.0N 0360018.0E	L140 / L98 / W533 / W551	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
KESAM	474600.0N 0325000.0E	M987	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
KIBER	514259.0N 0303754.0E	L32 / P851	(X) Exit point	for FRA KYIV EVEN FLs for all exiting ACFT
KOKUM	494907.0N 0305519.0E	M850 / N180	(I) Intermediate Point	for FRA KYIV
KOKUP	493142.0N 0233918.0E	M423 / N195 / P26 / Q560	(AD) Arrival Departure Point	Arrival for UKLL, UKLI Departure for UKLL, UKLI
KONIP	494442.0N 0312636.0E	B246 / T219	(A) Arrival Point	for UKBB
KOREG	470500.0N 0325630.0E	N191	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT

KOROP	490900.0N 0275042.0E	L984 / P129 / W613	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
KOSAK	461900.0N 0313200.0E	L743 / N190 / Y179	(D) Departure Point	for UKOO
KOSIR	481336.0N 0361942.0E	L69	(AD) Arrival Departure Point	Arrival for UKDD Departure for UKDD
KOSNA	482654.0N 0312600.0E	M850 / M991	(AD) Arrival Departure Point	Arrival for UKKG Departure for UKKG
KOVIL	471336.0N 0365913.0E	L140 / W531	(I) Intermediate Point	for FRA DNIPRO
KOVUS	500832.0N 0241429.0E	M860 / P26 / W587	(AD) Arrival Departure Point (I) Intermediate Point	Arrival for UKLL Departure for UKLL for FRA L'VIV
KUBIR	472200.0N 0363900.0E	W533 / W546	(N/A) N/A for FRA procedures	-
KUBOK	501900.0N 0364942.0E	L4 / M987	(E) Entry point	for FRA DNIPRO EVEN FLs for all entering ACFT
KUBUL	490652.0N 0353948.0E	P30	(I) Intermediate Point	for FRA DNIPRO
KUGOS	424650.0N 0340516.0E	L851 / L98 / M853 / M860	(N/A) N/A for FRA procedures	-
KUKIV	452025.0N 0315252.0E		(N/A) N/A for FRA procedures	-
KULEM	435600.0N 0353106.0E	L850 / T555	(N/A) N/A for FRA procedures	-
KUPIL	435446.0N 0333254.0E	P29	(N/A) N/A for FRA procedures	-
KUROR	481130.0N 0325800.0E	A142	(AD) Arrival Departure Point	Arrival for UKDR Departure for UKDR
KUROS	504454.0N 0314748.0E	M986 / N180 / P129 / T219	(D) Departure Point	for UKBB, UKKM, UKKK, UKKT
KUSAK	492042.0N 0243006.0E	L981	(AD) Arrival Departure Point	Arrival for UKLL, UKLI Departure for UKLL, UKLI
KUSAL	435848.0N 0355818.0E	T502 / T555	(N/A) N/A for FRA procedures	-
KUTOV	501318.0N 0342542.0E	W536	(N/A) N/A for FRA procedures	-
KUVAL	514847.0N 0310026.0E	M856	(A) Arrival Point	for UKBB
LABOD	491752.0N 0301927.0E	W641	(D) Departure Point	for UKKK
LADOB	485701.0N 0222655.0E	M141	(X) Exit point	for FRA L'VIV EVEN FLs for all exiting ACFT
LAGIR	431736.0N 0321854.0E	L851 / N605	(N/A) N/A for FRA procedures	-
LAMEX	480954.0N 0300518.0E	M854	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
LAMIV	480929.0N 0365831.0E	L69	(I) Intermediate Point	for FRA DNIPRO
LANKU	490951.0N 0262128.0E	M141	(I) Intermediate Point	for FRA L'VIV
LAPVA	502723.0N 0284133.0E	A137 / A83 / M70 / N164 / N743 / P27	(I) Intermediate Point	for FRA KYIV
LAROM	441836.0N 0312636.0E	M435 / M856 / N604	(N/A) N/A for FRA procedures	-
LASDA	512835.0N 0301542.0E	B246 / M850 / P749	(X) Exit point	for FRA KYIV EVEN FLs for all exiting ACFT

LASOR	440218.0N 0345800.0E	L850 / L981	(N/A) N/A for FRA procedures	-
LASOT	483805.0N 0221445.0E	W425	(N/A) N/A for FRA procedures	-
LAVDA	480730.0N 0284350.0E	N181 / N743 / W641	(EX) Entry/Exit point	for FRA KYIV ODD/EVEN FLs for all exiting ACFT EVEN FLs for all entering ACFT
LEMTO	452926.0N 0333230.0E	P567	(N/A) N/A for FRA procedures	-
LENKA	452148.0N 0354718.0E	N190	(N/A) N/A for FRA procedures	-
LIDNO	484337.0N 0295649.0E	M854 / N180	(I) Intermediate Point	for FRA KYIV
LINDU	490558.0N 0314950.0E	N617	(I) Intermediate Point	for FRA KYIV
LIPSO	485400.0N 0375300.0E	G476	(I) Intermediate Point	for FRA DNIPRO
LOKSO	502043.0N 0335720.0E	P851	(X) Exit point (E) Entry point	for FRA DNIPRO EVEN FLs for all exiting ACFT for FRA KYIV EVEN FLs for all entering ACFT
LONLA	482024.0N 0221911.0E	M986 / Q560 / T730	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
LOPNU	490427.0N 0264053.0E	W613	(AD) Arrival Departure Point	Arrival for UKLN Departure for UKLN
LORDU	483128.0N 0323605.0E	L984	(EX) Entry/Exit point	for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
LOVIK	520500.0N 0310054.0E	M856 / M996 / N623	(EX) Entry/Exit point	for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
LUGAT	482506.0N 0392230.0E	M996 / T242 / W533 / W633	(I) Intermediate Point	for FRA DNIPRO
LUGOL	491220.0N 0224417.0E	P746	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
LUKOL	481906.0N 0320110.0E	T515	(I) Intermediate Point	for FRA KYIV
LULAP	501519.0N 0322111.0E	A137	(I) Intermediate Point	for FRA KYIV
LUMAT	505100.0N 0352600.0E	W617	(N/A) N/A for FRA procedures	-
LUNAT	441736.0N 0333112.0E	L850	(N/A) N/A for FRA procedures	-
LURIK	481536.0N 0255854.0E	P727 / W537 / W545 / W613	(I) Intermediate Point	for FRA L'VIV
LUSIG	490812.0N 0375712.0E	G476 / M996	(I) Intermediate Point	for FRA DNIPRO
LUTIK	504212.0N 0302342.0E	L33	(I) Intermediate Point	for FRA KYIV
MAKAK	480141.0N 0370317.0E	W633	(N/A) N/A for FRA procedures	-
MALBE	484926.0N 0222230.0E	L623 / M991 / N190 / P27	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
MANRO	472811.0N 0291120.0E	N978	(E) Entry point	for FRA ODESA ODD FLs for all entering ACFT
MAPUT	433400.0N 0342348.0E	M136 / M747	(N/A) N/A for FRA procedures	-

MASOL	500430.0N 0381336.0E	G476 / T242	(EX) Entry/Exit point	for FRA DNIPRO ODD/EVEN FLs for all exiting ACFT EVEN/ODD FLs for all entering ACFT
MEBAM	463500.0N 0364200.0E	M136 / W531	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
MIMKO	490227.0N 0311234.0E	A142 / M435 / M850 / T219	(AD) Arrival Departure Point	Arrival for UKKG Departure for UKKG
MOGRI	504942.0N 0341300.0E	M996 / W538	(E) Entry point (X) Exit point	for FRA DNIPRO ODD FLs for all entering ACFT for FRA KYIV ODD FLs for all exiting ACFT
MOKAD	464636.0N 0312100.0E	M987	(AD) Arrival Departure Point	Arrival for UKOO Departure for UKOO
NALAD	492318.0N 0262706.0E	L984 / M986	(I) Intermediate Point	for FRA L'VIV
NALEG	501848.0N 0362906.0E	A97 / M853	(X) Exit point	for FRA DNIPRO ODD FLs for all exiting ACFT
NALEM	475700.0N 0394830.0E	L32 / T242	(E) Entry point	for FRA DNIPRO EVEN FLs for all entering ACFT
NANIR	505000.0N 0301542.0E	L33	(A) Arrival Point	for UKBB, UKKK
NASBO	473813.0N 0333919.0E		(X) Exit point	for FRA DNIPRO EVEN FLs for all exiting ACFT
NELOM	460530.0N 0352619.0E	P987 / W551	(N/A) N/A for FRA procedures	-
NEMIP	520413.0N 0322311.0E	N164 / N181	(A) Arrival Point	for UKBB
NEROB	454157.0N 0341125.0E	L98 / P29 / T248	(N/A) N/A for FRA procedures	-
NESLO	485237.0N 0372229.0E	P851	(I) Intermediate Point	for FRA DNIPRO
NEVKA	440927.0N 0322835.0E	M860	(N/A) N/A for FRA procedures	-
NEVRU	485248.0N 0291820.0E	N181 / N600	(I) Intermediate Point	for FRA KYIV
NIKAD	485946.0N 0355519.0E	A97 / M853 / N604 / W567	(D) Departure Point	for UKDD
NIKIG	492500.0N 0315948.0E	M70 / N617 / P987 / W624	(I) Intermediate Point	for FRA KYIV
NIROV	485759.0N 0285057.0E	L984 / M991 / N191 / N743 / P156 / T199	(AD) Arrival Departure Point	for UKWW
NISUT	441806.0N 0334137.0E	P29	(N/A) N/A for FRA procedures	-
NITOK	460730.0N 0325430.0E	L986 / M850 / N190 / N604 / W619 / W651	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
NOLDU	480353.0N 0294116.0E	P156	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
NOMPA	453544.0N 0331416.0E	M850 / P567	(N/A) N/A for FRA procedures	-
NUKVO	502547.0N 0281225.0E		(I) Intermediate Point	for FRA KYIV
OBENO	483630.0N 0223835.0E	L623 / Q560	(I) Intermediate Point	for FRA L'VIV
ODESU	490258.0N 0272039.0E	M861	(I) Intermediate Point	for FRA L'VIV
ODNAK	454609.0N 0354644.0E	P987 / T145	(N/A) N/A for FRA procedures	-
ODSAN	470928.0N 0302552.0E	L919 / L986 / M854 / P156	(AD) Arrival Departure Point (I) Intermediate Point	Arrival for UKOO Departure for UKOO for FRA ODESA

OGATA	444845.0N 0300750.0E	L850	(N/A) N/A for FRA procedures	-
OGLAR	460054.0N 0303148.0E	N617	(A) Arrival Point	for UKOO
OKRIK	490256.0N 0271234.0E	W587	(I) Intermediate Point	for FRA L'VIV
OKROT	504225.0N 0272056.0E	M70 / P156 / T731	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
OKSAR	500459.0N 0343802.0E	A137	(I) Intermediate Point	for FRA DNIPRO
OLENA	442100.0N 0363742.0E	P567	(N/A) N/A for FRA procedures	-
OLGIN	463930.0N 0372518.0E	G476 / M991 / M995 / W617	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
OLKOM	503834.0N 0340652.0E	N623	(X) Exit point (E) Entry point	for FRA DNIPRO EVEN FLs for all exiting ACFT for FRA KYIV EVEN FLs for all entering ACFT
ORSUS	483846.0N 0341638.0E	M70 / M987	(A) Arrival Point	for UKDD
ORTOG	510300.0N 0351236.0E		(N/A) N/A for FRA procedures	-
ORTUL	505907.0N 0250014.0E	N616 / P26 / Z317	(I) Intermediate Point	for FRA L'VIV
OSDOR	445835.0N 0300300.0E	L743 / N617	(E) Entry point	for FRA ODESA ODD/EVEN FLs for all entering ACFT
OSGAS	500800.0N 0253000.0E		(I) Intermediate Point	for FRA L'VIV
OSLAN	482817.0N 0325904.0E	L69 / L984 / N978 / P987	(AD) Arrival Departure Point	Arrival for UKDD Departure for UKDD
OTKUS	494215.0N 0281344.0E	P156	(I) Intermediate Point	for FRA KYIV
OTPAK	500106.0N 0314949.0E	N983	(I) Intermediate Point	for FRA KYIV
OTPOL	452723.0N 0313037.0E	M406	(E) Entry point	for FRA ODESA EVEN FLs for all entering ACFT
OTRAD	455255.0N 0322314.0E	P567	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
OTRAK	485656.0N 0264110.0E	M991 / T983	(I) Intermediate Point	for FRA L'VIV
PALER	450912.0N 0363242.0E	N190	(N/A) N/A for FRA procedures	-
PALTA	493412.0N 0342342.0E	W617 / W624	(I) Intermediate Point	for FRA DNIPRO
PEKIT	491848.0N 0333700.0E	A83 / L980 / W624 / W627	(EX) Entry/Exit point (D) Departure Point	for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for UKDD
PEMES	473710.0N 0373626.0E	G476	(N/A) N/A for FRA procedures	-
PEMIR	491656.0N 0253318.0E	M860 / N616 / W571	(I) Intermediate Point	for FRA L'VIV
PENAK	485248.0N 0363124.0E	M995 / W538	(N/A) N/A for FRA procedures	-
PEPIL	494800.0N 0254202.0E	N983 / P27	(I) Intermediate Point	for FRA L'VIV

PERED	455540.0N 0305147.0E	M856	(AD) Arrival Departure Point	for UKOO
PEREV	453247.0N 0350550.0E	N190 / W551	(N/A) N/A for FRA procedures	-
PERUN	444854.0N 0315018.0E	M854 / N604	(N/A) N/A for FRA procedures	-
PESED	435540.0N 0314621.0E	M747 / N613	(N/A) N/A for FRA procedures	-
PETOG	482316.0N 0384422.0E	W533	(N/A) N/A for FRA procedures	-
PEVAT	435407.0N 0351303.0E	L981 / T555	(N/A) N/A for FRA procedures	-
PEVOT	501055.0N 0270238.0E	P27 / T708 / T719 / W614	(E) Entry point (X) Exit point	for FRA L'VIV EVEN FLs for all entering ACFT for FRA KYIV EVEN FLs for all exiting ACFT
PEVUK	492142.0N 0265606.0E	W587 / W613	(I) Intermediate Point	for FRA L'VIV
PEXON	470214.0N 0315241.0E	L743 / M987 / T504	(I) Intermediate Point	for FRA ODESA
PIDIT	434740.0N 0341506.0E	M853 / T555	(N/A) N/A for FRA procedures	-
PIGUM	491553.0N 0240042.0E	B490 / P27 / Z317	(I) Intermediate Point	for FRA L'VIV
PIMEN	521630.0N 0324024.0E	N181	(E) Entry point	for FRA KYIV EVEN FLs for all entering ACFT
PISEM	451616.0N 0353941.0E	M136	(N/A) N/A for FRA procedures	-
PISOK	504048.0N 0294000.0E	N164 / P27	(I) Intermediate Point	for FRA KYIV
POBED	484314.0N 0252726.0E	L986 / W537	(AD) Arrival Departure Point	Arrival for UKLI, UKLN Departure for UKLI, UKLN
POBUV	495704.0N 0272922.0E	N164 / T730	(E) Entry point (X) Exit point	for FRA L'VIV EVEN FLs for all entering ACFT for FRA KYIV EVEN FLs for all exiting ACFT
PODOL	474836.0N 0361700.0E	B493	(I) Intermediate Point	for FRA DNIPRO
POGER	493300.0N 0291100.0E	W545	(AD) Arrival Departure Point	Arrival for UKWW Departure for UKWW
POGOD	454436.0N 0320548.0E	L981	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
RAKUR	424756.0N 0315652.0E	M856 / M861	(N/A) N/A for FRA procedures	-
RANOM	501900.0N 0274900.0E	P27	(I) Intermediate Point	for FRA KYIV
RAPUL	463640.0N 0320016.0E	L140 / L986 / T504 / Y179	(AD) Arrival Departure Point	Arrival for UKON Departure for UKON
RASIL	452436.0N 0312500.0E	M435 / M854	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
RATNO	461024.0N 0301147.0E	L919 / M987	(AD) Arrival Departure Point	Arrival for UKOO Departure for UKOO for FRA ODESA
RAVID	474456.0N 0371331.0E	B493 / L984 / M70 / M995 / W531 / W533	(I) Intermediate Point	for FRA DNIPRO
REBKO	431435.0N 0340943.0E	M136 / M853	(N/A) N/A for FRA procedures	-
REGBU	483500.0N 0354300.0E		(I) Intermediate Point	for FRA DNIPRO
RELNO	505614.0N 0260451.0E	M861 / P727	(AD) Arrival Departure Point	Arrival for UKLR Departure for UKLR
RENAT	440212.0N 0363330.0E	T555	(N/A) N/A for FRA procedures	-

RENBA	443806.0N 0340124.0E	L98 / L981 / M406	(N/A) N/A for FRA procedures	-
REPLI	480706.0N 0325318.0E	B493 / M991 / T254	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
RETRO	470046.0N 0293640.0E	L981 / P740	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
RIMDA	473742.0N 0315048.0E	M850 / N191	(I) Intermediate Point	for FRA ODESA
RIMOS	484530.0N 0255848.0E	L981 / P727	(AD) Arrival Departure Point	Arrival for UKLN Departure for UKLN
RITED	464400.0N 0325305.0E	L140 / T515	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
RIXOS	475935.0N 0290832.0E	N600	(E) Entry point	for FRA KYIV ODD FLs for all entering ACFT
RODVU	450306.0N 0335847.0E	L98 / N613 / P29 / T515 / W551	(N/A) N/A for FRA procedures	-
ROLKA	502415.0N 0234932.0E	A137 / M860	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
ROLOP	472106.0N 0344445.0E	P29 / W534	(EX) Entry/Exit point	for FRA DNIPRO EVEN FLs for all entering ACFT EVEN/ODD FLs for all exiting ACFT
ROMOK	432824.0N 0314342.0E	L851 / M856 / M861 / T555	(N/A) N/A for FRA procedures	-
ROMOL	474408.0N 0250251.0E	P129 / P746	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN/ODD FLs for all entering ACFT
RONIT	521918.0N 0335354.0E	N180	(X) Exit point	for FRA KYIV ODD FLs for all exiting ACFT
ROPUT	435000.0N 0323006.0E	M747 / M854	(N/A) N/A for FRA procedures	-
ROSUD	493948.0N 0292349.0E	N600	(I) Intermediate Point	for FRA KYIV
RUBES	475200.0N 0351900.0E	B493 / W546 / W567 / W617 / W633	(AD) Arrival Departure Point (I) Intermediate Point	Arrival for UKDD Departure for UKDD for FRA DNIPRO
RUBOS	491139.0N 0304105.0E	M856	(I) Intermediate Point	for FRA KYIV
RULUT	483854.0N 0233820.0E	M986	(I) Intermediate Point	for FRA L'VIV
RUMUK	480136.0N 0232036.0E	L623 / M423 / M977 / W425 / Z317 / Z811	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
RUSUS	444655.0N 0333533.0E	M406	(N/A) N/A for FRA procedures	-
RUVER	463113.0N 0290520.0E	N600	(X) Exit point	for FRA ODESA EVEN FLs for all exiting ACFT
SIRSI	482726.0N 0224938.0E	L623 / M986	(I) Intermediate Point	for FRA L'VIV
SITBA	492327.0N 0275049.0E	M141 / N191	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
SOBLO	431500.0N 0362300.0E	L981 / L99 / M747 / N605	(N/A) N/A for FRA procedures	-
SODRA	490630.0N 0365000.0E	P851	(I) Intermediate Point	for FRA DNIPRO

SOGTA	453840.0N 0344305.0E	M853 / N190 / N613 / W533	(N/A) N/A for FRA procedures	-
SOLNU	491748.0N 0252354.0E	W614	(AD) Arrival Departure Point	Arrival for UKLI Departure for UKLI
SOMAT	515544.0N 0252215.0E	M861	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
SOMON	472212.0N 0355930.0E	W617	(AD) Arrival Departure Point	Arrival for UKDE Departure for UKDE
SOPIM	503327.0N 0322913.0E	N617	(I) Intermediate Point	for FRA KYIV
SORIK	512735.0N 0284436.0E	N743	(EX) Entry/Exit point	for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
SOROK	440618.0N 0324236.0E	T504	(N/A) N/A for FRA procedures	-
SORON	494542.0N 0275100.0E	M986 / N983 / T983	(X) Exit point (E) Entry point	for FRA L'VIV ODD FLs for all exiting ACFT for FRA KYIV ODD FLs for all entering ACFT
SOTAM	443536.0N 0325600.0E	N613	(N/A) N/A for FRA procedures	-
SOVOK	491928.0N 0312620.0E	B246 / T515	(I) Intermediate Point	for FRA KYIV
SUGUL	430706.0N 0325818.0E	L851 / M854 / T504	(N/A) N/A for FRA procedures	-
SULUM	493328.0N 0304133.0E	M856 / N180 / W641	(AD) Arrival Departure Point	Arrival for UKBB Departure for UKBB, UKKK
SUMKA	505112.0N 0344536.0E	W617 / W693	(N/A) N/A for FRA procedures	-
SUMOL	424756.0N 0331052.0E	M854 / P29	(N/A) N/A for FRA procedures	-
SURAP	463241.0N 0295400.0E	L140	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
SUVUR	471923.0N 0292320.0E	Z924	(X) Exit point	for FRA ODESA EVEN FLs for all exiting ACFT
SVITA	490442.0N 0231106.0E	M977 / Q560	(AD) Arrival Departure Point	Arrival for UKLL Departure for UKLL
TABAV	492417.0N 0310437.0E	M850	(D) Departure Point	Departure for UKKK, UKBB
TADID	473540.0N 0335523.0E	L4 / P987	(EX) Entry/Exit point	for FRA DNIPRO EVEN FLs for all entering ACFT ODD/EVEN FLs for all exiting ACFT
TADUN	515405.0N 0244117.0E	N616	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
TAGAN	483900.0N 0362630.0E	A83 / L980 / W644	(N/A) N/A for FRA procedures	-
TAKET	485812.0N 0275030.0E	M991 / T254 / W545	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT for FRA KYIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
TAKON	483212.0N 0231118.0E	M986 / P26	(AD) Arrival Departure Point	Arrival for UKLI, UKLU Departure for UKLI, UKLU
TALAM	440511.0N 0302619.0E	M747	(N/A) N/A for FRA procedures	-
TALOB	503021.0N 0340229.0E	L32	(X) Exit point (E) Entry point	for FRA DNIPRO EVEN FLs for all exiting ACFT for FRA KYIV EVEN FLs for all entering ACFT

TAMAK	475124.0N 0391306.0E	L980 / M70	(X) Exit point	for FRA DNIPRO ODD FLs for all exiting ACFT
TARAS	473106.0N 0361506.0E	W546	(I) Intermediate Point	for FRA DNIPRO
TARKA	455154.0N 0310600.0E	L743 / M854	(AD) Arrival Departure Point	Arrival for UKOO Departure for UKOO
TAVRU	455830.0N 0285154.0E	L130	(X) Exit point	for FRA ODESA EVEN FLs for all exiting ACFT
TEPLO	492107.0N 0311856.0E	T219	(I) Intermediate Point	for FRA KYIV
TEPNA	493017.0N 0223922.0E	L986 / T254	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
TERBU	493130.0N 0254200.0E	W571 / W614	(I) Intermediate Point	for FRA L'VIV
TETNA	495000.0N 0262500.0E	W587 / W614	(I) Intermediate Point	for FRA L'VIV
TIMOS	493902.0N 0314225.0E	P987	(I) Intermediate Point	for FRA KYIV
TINAL	451912.0N 0325612.0E	L981 / W651	(N/A) N/A for FRA procedures	-
TIRAS	522100.0N 0331836.0E	M986 / N617	(X) Exit point	for FRA KYIV ODD FLs for all exiting ACFT
TIRPU	480632.0N 0333300.0E	W673	(AD) Arrival Departure Point	Arrival for UKDD Departure for UKDD
TISOM	434430.0N 0362930.0E	L850 / M406 / T502	(N/A) N/A for FRA procedures	-
TITAG	454600.0N 0333000.0E	L4 / T515 / W619	(N/A) N/A for FRA procedures	-
TOKMU	471448.0N 0354724.0E	M991	(I) Intermediate Point	for FRA DNIPRO
TOKSA	474154.0N 0331542.0E	A142	(N/A) N/A for FRA procedures	-
TOLBA	450600.0N 0342400.0E	W551	(N/A) N/A for FRA procedures	-
TOLPA	511810.0N 0233845.0E	M70	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
TOMKA	485317.0N 0373644.0E	L32	(I) Intermediate Point	for FRA DNIPRO
TOPKU	480136.0N 0325228.0E	W673	(EX) Entry/Exit point	for FRA DNIPRO ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
TOROS	483106.0N 0395148.0E	W533	(N/A) N/A for FRA procedures	-
TOTMA	434626.0N 0340426.0E	L98 / T555	(N/A) N/A for FRA procedures	-
TOVNI	493215.0N 0244009.0E	B490	(I) Intermediate Point	for FRA L'VIV
TOVPU	490123.0N 0345402.0E	A83 / L4 / L980 / M987 / N978 / W617	(I) Intermediate Point	for FRA DNIPRO
TUKPU	513600.0N 0255200.0E		(I) Intermediate Point	for FRA L'VIV
TUMBI	483010.0N 0263608.0E	W545	(AD) Arrival Departure Point (I) Intermediate Point	Arrival for UKLN Departure for UKLN for FRA L'VIV

TUNSA	435524.0N 0324530.0E	M860 / T504	(N/A) N/A for FRA procedures	-
TUREL	444244.0N 0301010.0E	L99	(N/A) N/A for FRA procedures	-
TURSA	463855.0N 0295638.0E	N190	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
TUVAP	462809.0N 0291941.0E	M861	(EX) Entry/Exit point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
TUVOG	505647.0N 0305840.0E	M856 / N181 / P27	(AD) Arrival Departure Point (I) Intermediate Point	Arrival for UKKM, UKKK, UKKT Departure for UKKM, UKKK, UKKT, UKBB for FRA KYIV
ULGEK	454347.0N 0305614.0E	L743 / M856	(I) Intermediate Point	for FRA ODESA
UMOGA	494031.0N 0290431.0E	P129	(I) Intermediate Point	for FRA KYIV
UMSOT	475541.0N 0343839.0E	B493 / N604 / W534	(AD) Arrival Departure Point	for UKDD, UKDE
UNDOL	482708.0N 0274318.0E	M861 / W587	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
URITA	431712.0N 0342348.0E	N605	(N/A) N/A for FRA procedures	-
USTIL	505000.0N 0240600.0E	L980 / N191	(EX) Entry/Exit point	for FRA L'VIV ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT
VABOD	504530.0N 0244742.0E	L980 / P26	(AD) Arrival Departure Point	Arrival for UKLR Departure for UKLR
VAKOM	472554.0N 0304534.0E	B492	(D) Departure Point	for UKOO
VALPA	481055.0N 0385626.0E	A83 / L32 / P851 / W633	(N/A) N/A for FRA procedures	-
VAPEL	480238.0N 0305831.0E	B492 / N191 / T219	(EX) Entry/Exit Point	for FRA ODESA ODD FLs for all entering ACFT EVEN FLs for all exiting ACFT for FRA KYIV ODD FLs for all exiting ACFT EVEN FLs for all entering ACFT
VASON	494928.0N 0334605.0E	N983	(E) Entry point (X) Exit point	for FRA DNIPRO ODD FLs for all entering ACFT for FRA KYIV ODD FLs for all exiting ACFT
VEBIX	494934.0N 0315109.0E	A83 / P749 / W624	(A) Arrival Point	Arrival for UKBB
VESEL	493900.0N 0294143.0E	M141 / M854	(D) Departure Point (I) Intermediate Point	for UKBB for FRA KYIV
XONKO	465831.0N 0305231.0E	N617	(D) Departure Point	for UKOO