

**RNAV 1 (GNSS)
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO**

**KRAKÓW/Balice
RWY 07**

BAREX 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK802	-	356 (001.0)	8.96	-	+6000 ft	-	RNAV 1
003	TF	KK803	-	351 (355.8)	13.26	-	-	-	RNAV 1
004	TF	KK804	-	355 (000.1)	6.86	-	+FL100	-	RNAV 1
005	TF	KK806	-	355 (000.1)	15.29	-	+FL130	-	RNAV 1
006	TF	BAREX	-	270 (275.0)	44.70	-	-	-	RNAV 1

NAVUR 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK802	-	356 (001.0)	8.96	-	+6000 ft	-	RNAV 1
003	TF	KK803	-	351 (355.8)	13.26	-	-	-	RNAV 1
004	TF	KK804	-	355 (000.1)	6.86	-	+FL100	-	RNAV 1
005	TF	KK806	-	355 (000.1)	15.29	-	+FL130	-	RNAV 1
006	TF	NAVUR	-	355 (000.1)	10.65	-	-	-	RNAV 1

POBOK 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK802	-	356 (001.0)	8.96	-	+6000 ft	-	RNAV 1
003	TF	INPIV	-	013 (017.9)	13.78	-	+FL80	-	RNAV 1
004	TF	POBOK	-	038 (043.1)	9.70	-	-	-	RNAV 1

LUXAR 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK808	-	073 (077.9)	21.16	-	+FL80	-	RNAV 1
003	TF	OVBIX	-	133 (137.7)	11.07	-	+FL100	-	RNAV 1
004	TF	LUXAR	-	102 (107.2)	20.92	-	-	-	RNAV 1

LENOV 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK808	-	073 (077.9)	21.16	-	+FL80	-	RNAV 1
003	TF	OVBIK	-	133 (137.7)	11.07	-	+FL100	-	RNAV 1
004	TF	XELRA	-	157 (161.7)	32.51	-	-	-	RNAV 1
005	TF	LENOV	-	157 (162.3)	11.57	-	-	-	RNAV 1

BABKO 1F

PDG 7% REQUIRED UP TO KK813

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK812	-	157 (162.4)	8.27	-	+6000 ft	-	RNAV 1
003	TF	KK813	-	163 (168.4)	6.48	-	+FL90	-	RNAV 1
004	TF	KK728	-	244 (249.1)	12.89	-	+FL110	-	RNAV 1
005	TF	KK816	-	244 (248.8)	6.42	-	-	-	RNAV 1
006	TF	BABKO	-	200 (205.1)	8.84	-	-	-	RNAV 1

TUSIN 1F

PDG 7% REQUIRED UP TO KK813

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK812	-	157 (162.4)	8.27	-	+6000 ft	-	RNAV 1
003	TF	KK813	-	163 (168.4)	6.48	-	+FL90	-	RNAV 1
004	TF	KK728	-	244 (249.1)	12.89	-	+FL110	-	RNAV 1
005	TF	KK816	-	244 (248.8)	6.42	-	-	-	RNAV 1
006	TF	KK817	-	274 (279.4)	8.84	-	-	-	RNAV 1
007	TF	TUSIN	-	274 (279.3)	30.24	-	-	-	RNAV 1

EMBIK 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK802	-	356 (001.0)	8.96	-	+6000 ft	-	RNAV 1
003	TF	KK807	-	299 (303.7)	7.68	-	-	-	RNAV 1
004	TF	LIGDI	-	258 (263.0)	8.34	-	-	-	RNAV 1
005	TF	ELVEP	-	265 (270.0)	15.09	-	+FL100	-	RNAV 1
006	TF	INSAB	-	262 (267.2)	11.86	-	-	-	RNAV 1
007	TF	NOVGA	-	271 (275.9)	15.14	-	-	-	RNAV 1
008	TF	EMBIK	-	240 (245.2)	15.23	-	-	-	RNAV 1

NUMBA 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK802	-	356 (001.0)	8.96	-	+6000 ft	-	RNAV 1
003	TF	KK807	-	299 (303.7)	7.68	-	-	-	RNAV 1
004	TF	LIGDI	-	258 (263.0)	8.34	-	-	-	RNAV 1
005	TF	ELVEP	-	265 (270.0)	15.09	-	+FL100	-	RNAV 1
006	TF	INSAB	-	262 (267.2)	11.86	-	-	-	RNAV 1
007	TF	NOVGA	-	271 (275.9)	15.14	-	-	-	RNAV 1
008	TF	NUMBA	-	280 (285.1)	14.05	-	-	-	RNAV 1

SUDOL 1F

PDG 7% REQUIRED UP TO A6000 ft

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	KK801	-	073 (077.8)	5.18	-	+3000 ft	-200	RNAV 1
002	TF	KK802	-	356 (001.0)	8.96	-	+6000 ft	-	RNAV 1
003	TF	KK807	-	299 (303.7)	7.68	-	-	-	RNAV 1
004	TF	LIGDI	-	258 (263.0)	8.34	-	-	-	RNAV 1
005	TF	ELVEP	-	265 (270.0)	15.09	-	+FL100	-	RNAV 1
006	TF	INSAB	-	262 (267.2)	11.86	-	-	-	RNAV 1
007	TF	NOVGA	-	271 (275.9)	15.14	-	-	-	RNAV 1
008	TF	SUDOL	-	350 (354.6)	20.40	-	-	-	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
DER07 (THR25)	50°04'47.3"N	019°47'58.8"E
BABKO	49°36'42.0"N	019°28'10.0"E
BAREX	50°53'40.0"N	018°44'18.0"E
ELVEP	50°17'59.5"N	019°09'40.6"E
EMBIK	50°12'29.0"N	018°06'11.0"E
INPIV	50°27'55.1"N	020°02'44.1"E
INSAB	50°17'22.8"N	018°51'12.0"E
KK728	49°47'01.9"N	019°43'09.7"E
KK801	50°05'52.6"N	019°55'50.9"E
KK802	50°14'49.4"N	019°56'05.6"E
KK803	50°28'01.6"N	019°54'35.4"E
KK804	50°34'52.7"N	019°54'36.3"E
KK806	50°50'08.8"N	019°54'38.5"E
KK807	50°19'04.3"N	019°46'06.9"E
KK808	50°10'13.9"N	020°28'01.9"E
KK812	49°58'00.2"N	019°59'43.3"E
KK813	49°51'39.5"N	020°01'43.8"E
KK816	49°44'42.4"N	019°33'55.7"E
KK817	49°46'08.4"N	019°20'29.0"E
LENOV	49°20'11.0"N	021°00'37.0"E
LIGDI	50°18'02.6"N	019°33'12.6"E
LUXAR	49°55'48.0"N	021°10'31.0"E
NAVUR	51°00'47.0"N	019°54'40.0"E
NOVGA	50°18'54.4"N	018°27'42.1"E
NUMBA	50°22'32.0"N	018°06'31.0"E
OVBIX	50°02'02.6"N	020°39'34.9"E
POBOK	50°34'59.0"N	020°13'08.0"E
SUDOL	50°39'12.0"N	018°24'42.0"E
TUSIN	49°50'51.0"N	018°34'22.0"E
XELRA	49°31'11.5"N	020°55'13.4"E