



**STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO**

**Kraków - Balice  
RNAV RWY 07**

GOVRI 4H KUKAM 4H LENOV 4H MEBAN 4H MOFKE 2H NETIR 4H PADKA 3H UWLER 2H

**GOVRI 4H**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	GOVRI	-	-	-	-	RNAV 1
002	TF	UPHUN	288 (294.1)	23.31	-	-	RNAV 1
003	TF	OSFIH	252 (257.6)	9.17	+FL110	-	RNAV 1
004	TF	FUNHI	251 (257.4)	7.89	-	-	RNAV 1
005	TF	GUFCE	252 (257.6)	5.28	-	-250	RNAV 1
006	TF	OFGOK	251 (257.4)	5.06	-FL090	-	RNAV 1
007	TF	KK601	251 (257.4)	8.34	-	-	RNAV 1
008	TF	KK602	251 (257.4)	5.00	-	-220	RNAV 1
009	TF	KK603	251 (257.4)	5.00	-	-220	RNAV 1
010	TF	KK604	251 (257.4)	5.00	-	-220	RNAV 1
011	TF	KK608	162 (167.5)	5.30	-	-220	RNAV 1
012	TF	EHETE	072 (077.5)	5.00	+5000 ft	-220	RNAV 1

**KUKAM 4H**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	KUKAM	-	-	-	-	RNAV 1
002	TF	FUNHI	175 (180.8)	36.04	-	-	RNAV 1
003	TF	GUFCE	252 (257.6)	5.28	-	-250	RNAV 1
004	TF	OFGOK	251 (257.4)	5.06	-FL090	-	RNAV 1
005	TF	KK601	251 (257.4)	8.34	-	-	RNAV 1
006	TF	KK602	251 (257.4)	5.00	-	-220	RNAV 1
007	TF	KK603	251 (257.4)	5.00	-	-220	RNAV 1
008	TF	KK604	251 (257.4)	5.00	-	-220	RNAV 1
009	TF	KK608	162 (167.5)	5.30	-	-220	RNAV 1
010	TF	EHETE	072 (077.5)	5.00	+5000 ft	-220	RNAV 1

**LENOV 4H**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LENOV	-	-	-	-	RNAV 1
002	TF	UMTAH	304 (309.7)	22.44	-FL170	-	RNAV 1
003	TF	ENNAW	304 (309.5)	19.52	-	-	RNAV 1
004	TF	KK557	354 (359.7)	10.22	+FL080	-240	RNAV 1
005	TF	EKBEC	342 (348.0)	5.36	-	-	RNAV 1
006	TF	KK592	252 (257.5)	10.66	-	-	RNAV 1
007	TF	KK589	251 (257.4)	5.00	-FL080	-	RNAV 1
008	TF	KK588	251 (257.4)	5.00	-	-220	RNAV 1
009	TF	KK594	251 (257.4)	5.00	-	-220	RNAV 1
010	TF	KK596	251 (257.4)	5.00	-	-220	RNAV 1
011	TF	EHETE	342 (347.5)	5.30	+5000 ft	-220	RNAV 1

**MEBAN 4H**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	MEBAN	-	-	-	-	RNAV 1
002	TF	DUZOW	041 (046.9)	21.90	-	-	RNAV 1
003	TF	ENNAW	041 (047.0)	6.89	-	-	RNAV 1
004	TF	KK557	354 (359.7)	10.22	+FL080	-240	RNAV 1
005	TF	EKBEC	342 (348.0)	5.36	-	-	RNAV 1
006	TF	KK592	252 (257.5)	10.66	-	-	RNAV 1
007	TF	KK589	251 (257.4)	5.00	-FL080	-	RNAV 1
008	TF	KK588	251 (257.4)	5.00	-	-220	RNAV 1
009	TF	KK594	251 (257.4)	5.00	-	-220	RNAV 1
010	TF	KK596	251 (257.4)	5.00	-	-220	RNAV 1
011	TF	EHETE	342 (347.5)	5.30	+5000 ft	-220	RNAV 1

**MOFKE 2H**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	MOFKE	-	-	-	-	RNAV 1
002	TF	KUVJE	087 (092.9)	16.08	-FL210	-	RNAV 1
003	TF	EZLIH	088 (093.5)	10.76	-	-230	RNAV 1
004	TF	OPHEL	167 (173.1)	5.44	-FL190	-	RNAV 1
005	TF	JEZWA	166 (172.2)	11.08	+/-FL130	-	RNAV 1
006	TF	FESCU	150 (156.1)	7.22	-	-	RNAV 1
007	TF	KK564	095 (100.5)	8.33	-	-230	RNAV 1
008	TF	EZHOT	072 (077.5)	9.00	+/-FL100	-	RNAV 1
009	TF	KUGJO	072 (077.5)	5.00	-	-220	RNAV 1
010	TF	KK602	161 (167.0)	5.30	-	-220	RNAV 1
011	TF	KK603	251 (257.4)	5.00	-	-220	RNAV 1
012	TF	KK604	251 (257.4)	5.00	-	-220	RNAV 1
013	TF	KK608	162 (167.5)	5.30	-	-220	RNAV 1
014	TF	EHETE	072 (077.5)	5.00	+5000 ft	-220	RNAV 1

**NETIR 4H**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	NETIR	-	-	-	-	RNAV 1
002	TF	KK581	008 (013.6)	13.79	-	-	RNAV 1
003	TF	EFLUW	089 (095.0)	9.28	-	-250	RNAV 1
004	TF	KK566	089 (095.2)	9.73	-	-	RNAV 1
005	TF	KK582	113 (118.6)	5.78	-	-	RNAV 1
006	TF	KK583	072 (077.5)	5.00	-	-	RNAV 1
007	TF	KK584	072 (077.5)	5.01	-FL080	-220	RNAV 1
008	TF	KK588	342 (347.5)	5.30	-	-220	RNAV 1
009	TF	KK594	251 (257.4)	5.00	-	-220	RNAV 1
010	TF	KK596	251 (257.4)	5.00	-	-220	RNAV 1
011	TF	EHETE	342 (347.5)	5.30	+5000 ft	-220	RNAV 1

### PADKA 3H

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	PADKA	-	-	-	-	RNAV 1
002	TF	JOSWO	087 (092.9)	13.76	+/-FL170	-	RNAV 1
003	TF	KK581	087 (093.0)	5.99	-	-	RNAV 1
004	TF	EFLUW	089 (095.0)	9.28	-	-250	RNAV 1
005	TF	KK566	089 (095.2)	9.73	-	-	RNAV 1
006	TF	KK582	113 (118.6)	5.78	-	-	RNAV 1
007	TF	KK583	072 (077.5)	5.00	-	-	RNAV 1
008	TF	KK584	072 (077.5)	5.01	-FL080	-220	RNAV 1
009	TF	KK588	342 (347.5)	5.30	-	-220	RNAV 1
010	TF	KK594	251 (257.4)	5.00	-	-220	RNAV 1
011	TF	KK596	251 (257.4)	5.00	-	-220	RNAV 1
012	TF	EHETE	342 (347.5)	5.30	+5000 ft	-220	RNAV 1

### UWLER 2H

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	UWLER	-	-	-	-	RNAV 1
002	TF	EZLIH	164 (169.5)	25.77	-	-	RNAV 1
003	TF	OPHEL	167 (173.1)	5.44	-FL190	-	RNAV 1
004	TF	JEZWA	166 (172.2)	11.08	+/-FL130	-	RNAV 1
005	TF	FESCU	150 (156.1)	7.22	-	-	RNAV 1
006	TF	KK564	095 (100.5)	8.33	-	-230	RNAV 1
007	TF	EZHOT	072 (077.5)	9.00	+/-FL100	-	RNAV 1
008	TF	KUGJO	072 (077.5)	5.00	-	-220	RNAV 1
009	TF	KK602	161 (167.0)	5.30	-	-220	RNAV 1
010	TF	KK603	251 (257.4)	5.00	-	-220	RNAV 1
011	TF	KK604	251 (257.4)	5.00	-	-220	RNAV 1
012	TF	KK608	162 (167.5)	5.30	-	-220	RNAV 1
013	TF	EHETE	072 (077.5)	5.00	+5000 ft	-220	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
OFGOK	50 10 07.6 N	019 47 10.6 E
EFLUW	49 54 16.7 N	019 01 49.6 E
EHETE	50 00 59.6 N	019 21 06.8 E
ENNAW	49 46 59.9 N	020 11 04.1 E
EZLIH	50 33 48.5 N	018 43 08.4 E
FUNHI	50 12 21.4 N	020 02 53.6 E
FESCU	50 10 51.5 N	018 51 04.8 E
GOVRI	50 06 25.3 N	021 01 54.0 E
GUFCE	50 11 13.5 N	019 54 52.1 E
DUZOW	49 42 17.9 N	020 03 18.5 E
JEZWA	50 17 27.1 N	018 46 30.7 E
JOSWO	49 55 22.9 N	018 38 16.0 E
KK557	49 57 12.6 N	020 10 59.4 E
KK564	50 09 21.5 N	019 03 49.3 E
KK566	49 53 24.6 N	019 16 48.7 E
EKBEC	50 02 26.9 N	020 09 15.7 E
KK592	50 00 09.1 N	019 53 07.7 E
KK589	49 59 04.2 N	019 45 33.8 E
KK601	50 08 19.7 N	019 34 31.2 E
KK581	49 55 04.6 N	018 47 31.5 E
KK582	49 50 39.2 N	019 24 39.4 E
KK583	49 51 44.2 N	019 32 12.7 E
KK584	49 52 49.3 N	019 39 46.4 E
KK588	49 57 59.3 N	019 38 00.1 E
KK602	50 07 14.7 N	019 26 56.1 E
KK604	50 05 04.9 N	019 11 46.3 E
KK608	49 59 54.7 N	019 13 32.8 E
KK594	49 56 54.3 N	019 30 26.6 E
KK596	49 55 49.4 N	019 22 53.3 E
KK603	50 06 09.8 N	019 19 21.1 E
KUGJO	50 12 24.3 N	019 25 04.7 E
KUKAM	50 48 22.0 N	020 03 38.0 E
LENOV	49 20 11.0 N	021 00 37.0 E
MEBAN	49 27 18.0 N	019 38 48.0 E
MOFKE	50 35 12.0 N	018 01 06.0 E
NETIR	49 41 40.8 N	018 42 32.4 E
OPHEL	50 28 24.8 N	018 44 09.0 E
OSFIH	50 14 03.8 N	020 14 53.7 E
KUVJE	50 34 26.4 N	018 26 18.0 E
PADKA	49 56 02.0 N	018 16 59.8 E
UMTAH	49 34 34.4 N	020 34 13.4 E
EZHOT	50 11 19.3 N	019 17 28.9 E
UPHUN	50 16 01.0 N	020 28 50.8 E
UWLER	50 59 07.0 N	018 35 41.0 E