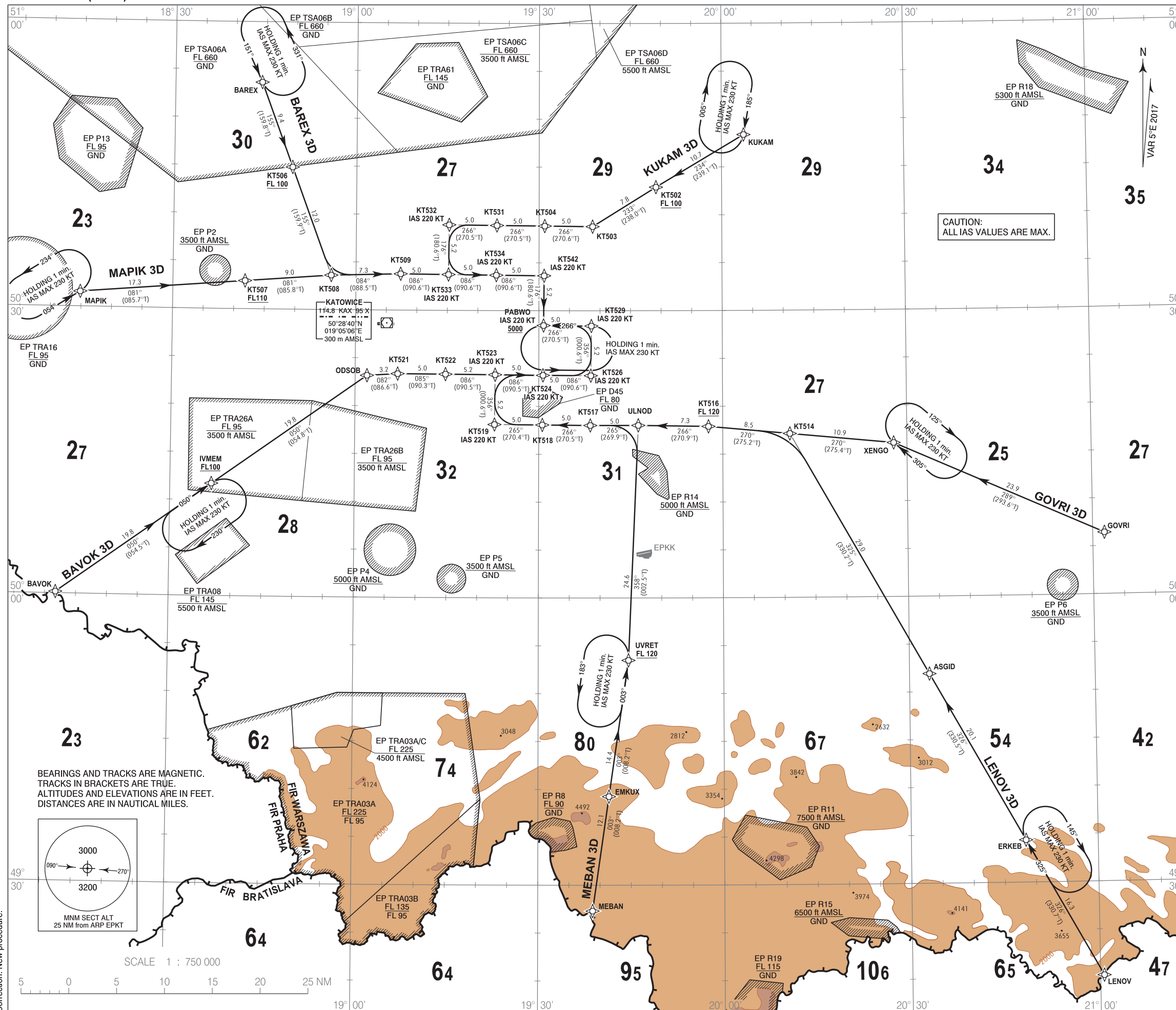


**RNAV 1 (GNSS)
STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO**

TRANSITION ALTITUDE 6500

Kraków APPROACH 121.075, 135.405
Katowice TOWER 129.255
ATIS 120.230

**Katowice - Pyrzowice
RWY 27**



1. All aircraft which cannot follow and utilize RNAV 1 procedures shall advise Krakow APP upon first contact. Radar vectoring will be provided.
2. Type of expected approach will be broadcasted by ATIS. Crews willing to perform other approach type shall advise Krakow APP upon first contact.
3. Holding patterns as directed by ATC, available for non RNAV 1 approved aircraft.
4. During peak hours expect radar vectoring at downwind position to expedite traffic handling and for separation reasons.
5. For descent planning expect base turn abeam 10-15 NM final.

RADIO COMMUNICATION FAILURE PROCEDURE

1. Set transponder to 7600.
2. Continue with assigned STAR or on previously assigned heading. Descend to last cleared and acknowledged level.
3. After 3 minutes proceed direct to KAX DVOR/DME and hold. Descend in holding pattern. Execute VOR approach for preferred runway and land.

CAUTION:
ALL IAS VALUES ARE MAX.

Correction: New procedure.

**RNAV 1 (GNSS)
STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO**

**Katowice - Pyrzowice
RWY 27**

MAPIK 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	MAPIK	-	-	-	-	RNAV 1
002	TF	KT507	081 (085.7)	17.27	+FL110	-	RNAV 1
003	TF	KT508	081 (085.8)	9.03	-	-	RNAV 1
004	TF	KT509	084 (088.5)	7.26	-	-	RNAV 1
005	TF	KT533	086 (090.6)	5.00	-	-220	RNAV 1
006	TF	KT534	086 (090.6)	5.00	-	-220	RNAV 1
007	TF	KT542	086 (090.6)	5.00	-	-220	RNAV 1
008	TF	PABWO	176 (180.6)	5.20	+5000 ft	-220	RNAV 1

BAREX 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	BAREX	-	-	-	-	RNAV 1
002	TF	KT506	155 (159.8)	9.42	+FL100	-	RNAV 1
003	TF	KT508	155 (159.9)	12.00	-	-	RNAV 1
004	TF	KT509	084 (088.5)	7.26	-	-	RNAV 1
005	TF	KT533	086 (090.6)	5.00	-	-220	RNAV 1
006	TF	KT534	086 (090.6)	5.00	-	-220	RNAV 1
007	TF	KT542	086 (090.6)	5.00	-	-220	RNAV 1
008	TF	PABWO	176 (180.6)	5.20	+5000 ft	-220	RNAV 1

KUKAM 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	KUKAM	-	-	-	-	RNAV 1
002	TF	KT502	234 (239.1)	10.67	+FL100	-	RNAV 1
003	TF	KT503	233 (238.0)	7.80	-	-	RNAV 1
004	TF	KT504	266 (270.6)	5.00	-	-	RNAV 1
005	TF	KT531	266 (270.5)	5.00	-	-	RNAV 1
006	TF	KT532	266 (270.5)	5.00	-	-220	RNAV 1
007	TF	KT533	176 (180.6)	5.20	-	-220	RNAV 1
008	TF	KT534	086 (090.6)	5.00	-	-220	RNAV 1
009	TF	KT542	086 (090.6)	5.00	-	-220	RNAV 1
010	TF	PABWO	176 (180.6)	5.20	+5000 ft	-220	RNAV 1

GOVRI 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	GOVRI	-	-	-	-	RNAV 1
002	TF	XENGO	289 (293.6)	23.93	-	-	RNAV 1
003	TF	KT514	270 (275.4)	10.89	-	-	RNAV 1
004	TF	KT516	270 (275.2)	8.54	+FL120	-	RNAV 1
005	TF	ULNOD	266 (270.9)	7.34	-	-	RNAV 1
006	TF	KT517	265 (269.9)	5.02	-	-	RNAV 1
007	TF	KT518	266 (270.5)	5.02	-	-	RNAV 1
008	TF	KT519	265 (270.4)	5.00	-	-220	RNAV 1
009	TF	KT523	356 (000.6)	5.20	-	-220	RNAV 1
010	TF	KT524	086 (090.5)	5.00	-	-220	RNAV 1
011	TF	KT526	086 (090.6)	5.00	-	-220	RNAV 1
012	TF	KT529	356 (000.6)	5.20	-	-220	RNAV 1
013	TF	PABWO	266 (270.5)	5.00	+5000 ft	-220	RNAV 1

LENOV 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LENOV	-	-	-	-	RNAV 1
002	TF	ERKEB	326 (330.7)	16.31	-	-	RNAV 1
003	TF	ASGID	326 (330.5)	20.09	-	-	RNAV 1
004	TF	KT514	325 (330.2)	29.04	-	-	RNAV 1
005	TF	KT516	270 (275.2)	8.54	+FL120	-	RNAV 1
006	TF	ULNOD	266 (270.9)	7.34	-	-	RNAV 1
007	TF	KT517	265 (269.9)	5.02	-	-	RNAV 1
008	TF	KT518	266 (270.5)	5.02	-	-	RNAV 1
009	TF	KT519	265 (270.4)	5.00	-	-220	RNAV 1
010	TF	KT523	356 (000.6)	5.20	-	-220	RNAV 1
011	TF	KT524	086 (090.5)	5.00	-	-220	RNAV 1
012	TF	KT526	086 (090.6)	5.00	-	-220	RNAV 1
013	TF	KT529	356 (000.6)	5.20	-	-220	RNAV 1
014	TF	PABWO	266 (270.5)	5.00	+5000 ft	-220	RNAV 1

MEBAN 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	MEBAN	-	-	-	-	RNAV 1
002	TF	EMKUX	003 (008.2)	12.09	-	-	RNAV 1
003	TF	UVRET	003 (008.2)	14.39	+FL120	-	RNAV 1
004	TF	ULNOD	358 (002.5)	24.59	-	-	RNAV 1
005	TF	KT517	265 (269.9)	5.02	-	-	RNAV 1
006	TF	KT518	266 (270.5)	5.02	-	-	RNAV 1
007	TF	KT519	265 (270.4)	5.00	-	-220	RNAV 1
008	TF	KT523	356 (000.6)	5.20	-	-220	RNAV 1
009	TF	KT524	086 (090.5)	5.00	-	-220	RNAV 1
010	TF	KT526	086 (090.6)	5.00	-	-220	RNAV 1
011	TF	KT529	356 (000.6)	5.20	-	-220	RNAV 1
012	TF	PABWO	266 (270.5)	5.00	+5000 ft	-220	RNAV 1

BAVOK 3D

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	BAVOK	-	-	-	-	RNAV 1
002	TF	IVMEM	050 (054.5)	19.84	+FL100	-	RNAV 1
003	TF	ODSOB	050 (054.8)	19.80	-	-	RNAV 1
004	TF	KT521	082 (086.6)	3.21	-	-	RNAV 1
005	TF	KT522	085 (090.3)	5.00	-	-	RNAV 1
006	TF	KT523	086 (090.5)	5.20	-	-220	RNAV 1
007	TF	KT524	086 (090.5)	5.00	-	-220	RNAV 1
008	TF	KT526	086 (090.6)	5.00	-	-220	RNAV 1
009	TF	KT529	356 (000.6)	5.20	-	-220	RNAV 1
010	TF	PABWO	266 (270.5)	5.00	+5000 ft	-220	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
ASGID	49°51'53.8"N	020°33'13.4"E
BAREX	50°53'40.0"N	018°44'18.0"E
BAVOK	50°00'10.0"N	018°11'43.0"E
EMKUX	49°39'15.2"N	019°41'26.0"E
ERKEB	49°34'24.3"N	020°48'25.0"E
GOVRI	50°06'25.3"N	021°01'54.0"E
IVMEM	50°11'43.3"N	018°36'44.7"E
KT502	50°42'54.3"N	019°49'11.9"E
KT503	50°38'47.0"N	019°38'47.3"E
KT504	50°38'50.4"N	019°30'56.0"E
KT506	50°44'50.6"N	018°49'26.6"E
KT507	50°32'55.5"N	018°41'49.8"E
KT508	50°33'35.7"N	018°55'57.0"E
KT509	50°33'47.4"N	019°07'19.5"E
KT514	50°17'07.0"N	020°10'56.2"E
KT516	50°17'54.1"N	019°57'41.0"E
KT517	50°18'00.9"N	019°38'25.1"E
KT518	50°18'03.8"N	019°30'35.5"E
KT519	50°18'05.9"N	019°22'46.8"E
KT521	50°23'21.6"N	019°06'56.5"E
KT522	50°23'20.2"N	019°14'45.3"E
KT523	50°23'17.6"N	019°22'51.9"E
KT524	50°23'15.5"N	019°30'40.6"E
KT526	50°23'12.6"N	019°38'30.2"E
KT529	50°28'24.2"N	019°38'35.3"E
KT531	50°38'53.3"N	019°23'05.5"E
KT532	50°38'56.2"N	019°15'15.1"E
KT533	50°33'44.6"N	019°15'10.0"E
KT534	50°33'41.7"N	019°23'00.4"E
KT542	50°33'38.8"N	019°30'50.8"E
KUKAM	50°48'22.0"N	020°03'38.0"E
LENOV	49°20'11.0"N	021°00'37.0"E
MAPIK	50°31'34.0"N	018°14'51.0"E
MEBAN	49°27'18.0"N	019°38'48.0"E
ODSOB	50°23'09.9"N	019°01'55.9"E
PABWO	50°28'27.2"N	019°30'45.7"E
ULNOD	50°18'01.4"N	019°46'14.4"E
UVRET	49°53'28.9"N	019°44'35.9"E
XENGO	50°16'04.7"N	020°27'50.5"E