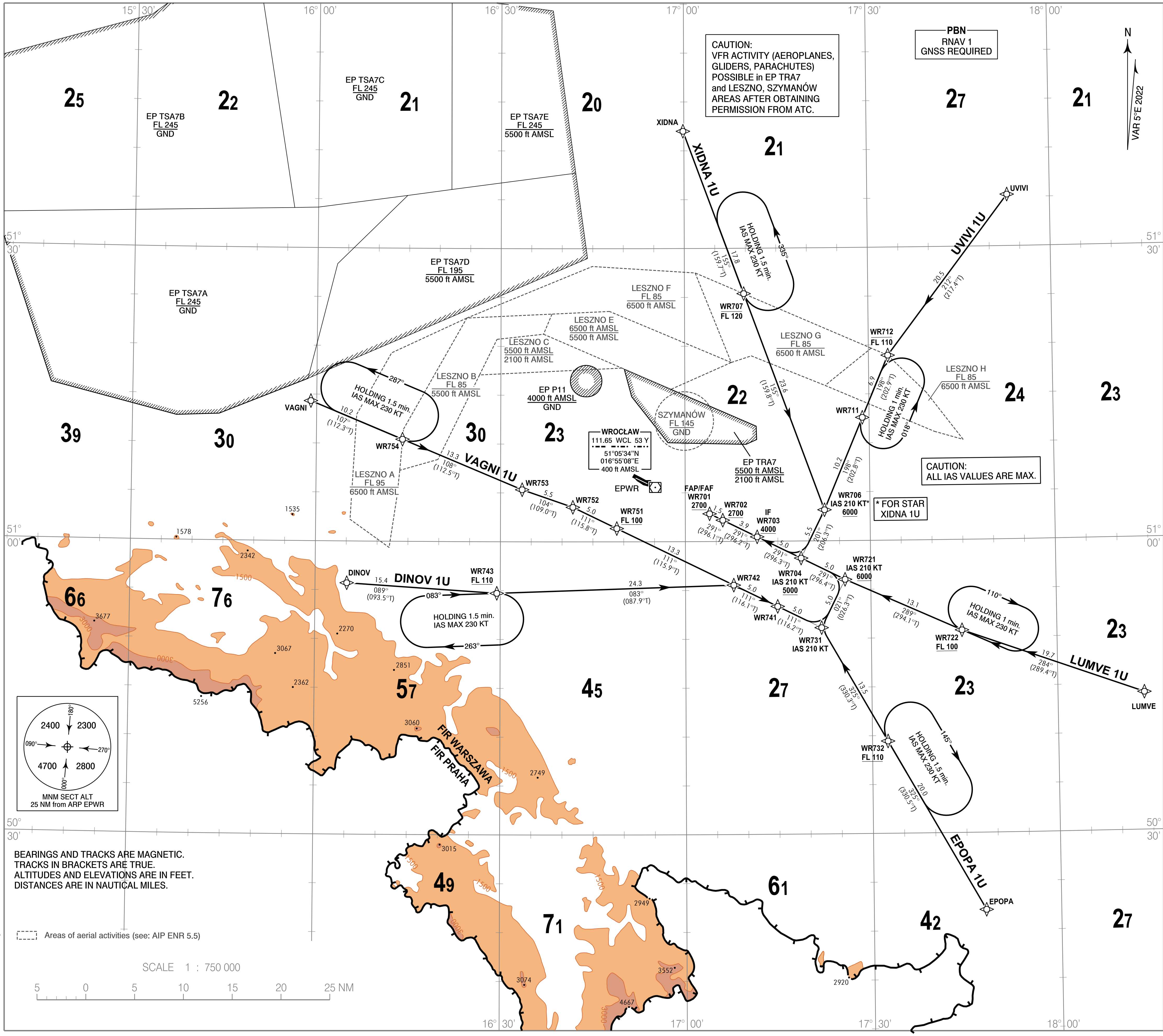
STANDARD ARRIVAL CHART INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE 6500

Poznań APPROACH	123.040, 128.925
Wrocław TOWER	120.255
ATIS	124.330

Wrocław - Strachowice
RNAV RWY 29

DINOV 1U EPOPA 1U LUMVE 1U
UVIVI 1U VAGNI 1U XIDNA 1U



1. RNAV 1 approval required to conduct these procedures without additional restrictions. However it is possible to utilize RNAV 1 trajectories by RNAV 5 only approved aircraft. The following restriction apply: A/c equipped with RNAV 5 systems without navigation database, and requiring manual data input are exempted from the utilization of RNAV 1 procedures.
2. All aircraft which can not follow and utilize RNAV 1 trajectories shall advise ATC upon first contact. Radar vectoring will be provided, usually along published procedures.
3. Holding patterns as directed by ATC, available for non RNAV 1 approved aircraft.
4. Vertical planning information: air crews should plan for possible descent clearance in accordance with vertical restrictions specified on chart. Actual descent clearance will be as directed by ATC. If possible, CDA technique should be applied.
5. Expect direct routing/shortcuts by ATC whenever possible (especially during off-peak hours). The turn to final approach is usually performed by radar vectors to expedite traffic handling and for separation reasons.

RADIO COMMUNICATION FAILURE PROCEDURE

RNAV 1 APPROVED AIRCRAFT:

a) If STAR was assigned and acknowledged by air crew, set transponder to 7600, continue with FPL and assigned STAR, then execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart after 2 min. from setting 7600.
b) If STAR was assigned and acknowledged by air crew and vectoring was initiated, set transponder to 7600 and continue on assigned heading and last cleared and acknowledged altitude for 2 min. (from setting 7600). Then proceed direct to FAF, execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart.
c) If STAR was not assigned, set transponder to 7600, proceed according to FPL and execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart after 2 min. from setting 7600.

RNAV 1 NOT APPROVED AIRCRAFT:
Set transponder to 7600 and continue flight at FL/altitude last assigned by ATC to DVOR/DME WCL. Descend over DVOR/DME WCL to altitude 3800 ft and then execute an instrument approach for RWY 29 and conduct another approach and landing on the appropriate RWY depending on wind conditions and other circumstances.

Correction: EP P11 changed.

STANDARD ARRIVAL CHART INSTRUMENT (STAR) - ICAO

WROCŁAW/Strachowice RNAV RWY 29 DINOV 1U EPOPA 1U LUMVE 1U UVIVI 1U VAGNI 1U XIDNA 1U

DINOV 1U

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	DINOV	-	-	-	-	RNAV 1
002	TF	WR743	089 (093.5)	15.41	+FL110	-	RNAV 1
003	TF	WR742	083 (087.9)	24.30	-	-	RNAV 1
004	TF	WR741	111 (116.1)	5.00	-	-	RNAV 1
005	TF	WR731	111 (116.2)	5.00	-	-210	RNAV 1
006	TF	WR721	021 (026.3)	5.50	+6000 ft	-210	RNAV 1
007	TF	WR704	291 (296.4)	5.00	+5000 ft	-210	RNAV 1
008	TF	WR703	291 (296.3)	5.00	+4000 ft	-210	RNAV 1
009	TF	WR702	291 (296.2)	3.91	+2700 ft	-210	RNAV 1
010	TF	WR701 (FAP/FAF)	291 (296.1)	1.50	+2700 ft	-210	RNAV 1

EPOPA 1U

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	EPOPA	-	-	-	-	RNAV 1
002	TF	WR732	325 (330.5)	19.99	+FL110	-	RNAV 1
003	TF	WR731	325 (330.3)	13.46	-	-210	RNAV 1
004	TF	WR721	021 (026.3)	5.50	+6000 ft	-210	RNAV 1
005	TF	WR704	291 (296.4)	5.00	+5000 ft	-210	RNAV 1
006	TF	WR703	291 (296.3)	5.00	+4000 ft	-210	RNAV 1
007	TF	WR702	291 (296.2)	3.91	+2700 ft	-210	RNAV 1
008	TF	WR701 (FAP/FAF)	291 (296.1)	1.50	+2700 ft	-210	RNAV 1

LUMVE 1U

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LUMVE	-	-	-	-	RNAV 1
002	TF	WR722	284 (289.4)	19.72	+FL100	-	RNAV 1
003	TF	WR721	289 (294.1)	13.05	+6000 ft	-	RNAV 1
004	TF	WR704	291 (296.4)	5.00	+5000 ft	-	RNAV 1
005	TF	WR703	291 (296.3)	5.00	+4000 ft	-	RNAV 1
006	TF	WR702	291 (296.2)	3.91	+2700 ft	-	RNAV 1
007	TF	WR701	291 (296.1)	1.50	+2700 ft	-	RNAV 1

UVIVI 1U

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	UVIVI			-	-	RNAV 1
002	TF	WR712	212 (217.4)	20.52	-FL110	-	RNAV 1
003	TF	WR711	198 (202.9)	6.89	-	-	RNAV 1
004	TF	WR706	198 (202.8)	10.23	+6000 ft	-	RNAV 1
005	TF	WR704	201 (206.3)	5.50	+5000 ft	-210	RNAV 1
006	TF	WR703	291 (296.3)	5.00	+4000 ft	-210	RNAV 1
007	TF	WR702	291 (296.2)	3.91	+2700 ft	-210	RNAV 1
008	TF	WR701 (FAP/FAF)	291 (296.1)	1.50	+2700 ft	-210	RNAV 1

VAGNI 1U

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	VAGNI	-	-	-	-	RNAV 1
002	TF	WR754	107 (112.3)	10.19	-	-	RNAV 1
003	TF	WR753	108 (112.5)	13.30	-	-	RNAV 1
004	TF	WR752	104 (109.0)	5.50	-	-	RNAV 1
005	TF	WR751	111 (115.8)	5.00	+FL100	-	RNAV 1
006	TF	WR742	111 (115.9)	13.31	-	-	RNAV 1
007	TF	WR741	111 (116.1)	5.00	-	-	RNAV 1
008	TF	WR731	111 (116.2)	5.00	-	-210	RNAV 1
009	TF	WR721	021 (026.3)	5.50	+6000 ft	-210	RNAV 1
010	TF	WR704	291 (296.4)	5.00	+5000 ft	-210	RNAV 1
011	TF	WR703	291 (296.3)	5.00	+4000 ft	-210	RNAV 1
012	TF	WR702	291 (296.2)	3.91	+2700 ft	-210	RNAV 1
013	TF	WR701 (FAP/FAF)	291 (296.1)	1.50	+2700 ft	-210	RNAV 1

XIDNA 1U

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	XIDNA	-	-	-	-	RNAV 1
002	TF	WR707	155 (159.7)	17.76	-FL120	-	RNAV 1
003	TF	WR706	155 (159.8)	23.64	+6000 ft	-210	RNAV 1
004	TF	WR704	201 (206.3)	5.50	+5000 ft	-210	RNAV 1
005	TF	WR703	291 (296.3)	5.00	+4000 ft	-210	RNAV 1
006	TF	WR702	291 (296.2)	3.91	+2700 ft	-210	RNAV 1
007	TF	WR701 (FAP/FAF)	291 (296.1)	1.50	+2700 ft	-210	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
DINOV	50 55 43.0 N	016 05 08.0 E
EPOPA	50 22 05.0 N	017 47 59.0 E
LUMVE	50 44 07.0 N	018 13 56.0 E
UVIVI	51 35 15.0 N	017 53 00.0 E
VAGNI	51 14 19.6 N	015 59 02.9 E
WR701(FAP/FAF)	51 02 50.4 N	017 03 56.8 E
WR702	51 02 10.8 N	017 06 05.0 E
WR703	51 00 27.4 N	017 11 38.9 E
WR704	50 58 15.0 N	017 18 44.8 E
WR706	51 03 10.5 N	017 22 36.4 E
WR707	51 25 21.3 N	017 09 41.5 E
WR711	51 12 35.7 N	017 28 53.6 E
WR712	51 18 56.0 N	017 33 09.0 E
WR721	50 56 02.1 N	017 25 50.1 E
WR722	50 50 43.6 N	017 44 39.6 E
WR731	50 51 06.7 N	017 21 58.8 E
WR732	50 39 26.5 N	017 32 30.6 E
WR741	50 53 19.4 N	017 14 54.1 E
WR742	50 55 31.6 N	017 07 48.8 E
WR743	50 54 43.3 N	016 29 26.1 E
WR751	51 01 21.5 N	016 48 52.8 E
WR752	51 03 32.0 N	016 41 45.0 E
WR753	51 05 19.7 N	016 33 30.5 E
WR754	51 10 26.8 N	016 14 01.1 E
XIDNA	51 42 00.0 N	016 59 51.0 E