

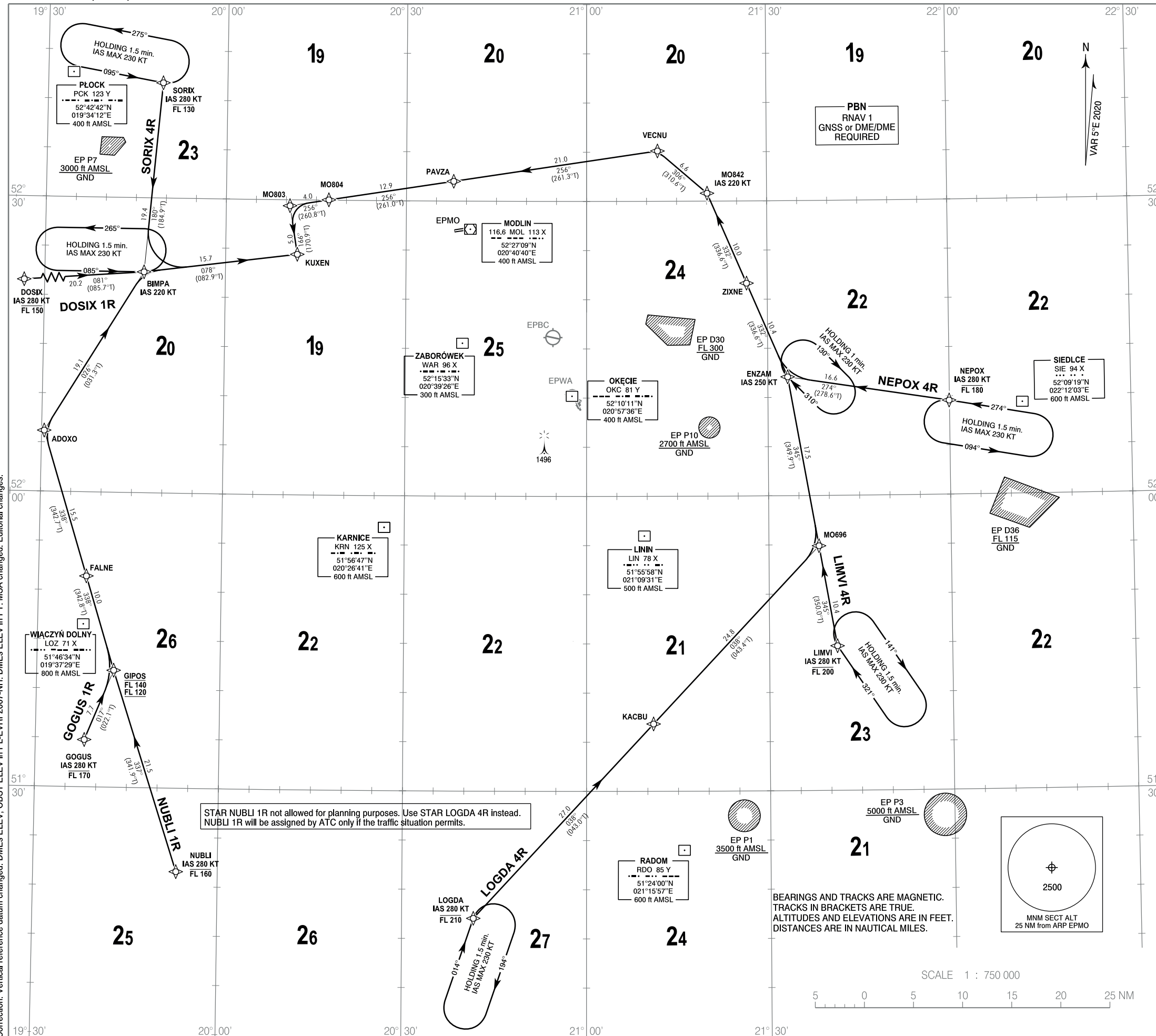
**STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO**

TRANSITION ALTITUDE 6500

Warszawa APPROACH 125.055, 128.805, 129.380, 135.930
Modlin TOWER 123.930
ATIS 136.555

**Warszawa / Modlin
RNAV RWY 08**

DOSIX 1R GOGUS 1R LIMVI 4R LOGDA 4R
NEPOX 4R NUBLI 1R SORIX 4R



- 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.
- Holding patterns as directed by ATC, available for non RNAV 1 approved aircraft.
- 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.
- 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.
- Report destination to ATC upon first contact.

CDA (CONTINUOUS DESCENT APPROACH) TECHNIQUE

- Arrange descent to pass 7000 ft AMSL within 25 track miles to touchdown.
- Expect track miles information or base leg information from ATC at or above 7000 ft AMSL, but do not turn on base leg until instructed.
- At and before downwind position maintain clean speed except when not feasible, e.g. due to aircraft performance or ATC instructions.

- ATC R/T example at or above 7000 ft AMSL:
- 25 track miles to touchdown, when ready descend.
 - Expect base leg after/before/between WPT.
 - Expect full procedure.

RADIO COMMUNICATION FAILURE PROCEDURE

- RNAV 1 APPROVED AIRCRAFT:
- 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.
 - 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 FAP/FAF and execute approach (ILS or VOR) and land. Descending shall be executed in accordance with vertical restrictions specified on chart.
 - If STAR was not assigned, set transponder to 7600, proceed according to FPL and FPL STAR, 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. If landing is not possible, execute missed approach and proceed to FAP/FAF of most convenient RWY, execute approach (ILS or VOR) and land.

- RNAV 1 NOT APPROVED AIRCRAFT:
- Set transponder to 7600. Maintain last assigned and acknowledged altitude/flight level. Proceed FAF RWY 08, execute approach and land. If landing is not possible, execute missed approach and proceed to FAF of most convenient RWY, execute approach and land.

STAR NUBLI 1R not allowed for planning purposes. Use STAR LOGDA 4R instead. NUBLI 1R will be assigned by ATC only if the traffic situation permits.

BEARINGS AND TRACKS ARE MAGNETIC.
TRACKS IN BRACKETS ARE TRUE.
ALTITUDES AND ELEVATIONS ARE IN FEET.
DISTANCES ARE IN NAUTICAL MILES.

SCALE 1 : 750 000



Correction: Vertical reference datum changed. DMEs ELEV, OBST ELEV in PL-EVRF2007-NH, DMEs ELEV in FT, MSA changed. Editorial changes.

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

**WARSZAWA/Modlin
RNAV RWY 08**

DOSIX 1R GOGUS 1R LIMVI 4R LOGDA 4R NEPOX 4R NUBLI 1R SORIX 4R

DOSIX 1R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	DOSIX	-	-	-FL150	-280	RNAV 1
002	TF	BIMPA	081 (085.7)	20.19	-	-220	RNAV 1
003	TF	KUXEN	078 (082.9)	15.70	-	-	RNAV 1

GOGUS 1R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	GOGUS	-	-	-FL170	-280	RNAV 1
002	TF	GIPOS	017 (022.1)	7.67	-FL140 +FL120	-	RNAV 1
003	TF	FALNE	338 (342.8)	10.00	-	-	RNAV 1
004	TF	ADOXO	338 (342.7)	15.46	-	-	RNAV 1
005	TF	BIMPA	026 (031.3)	19.05	-	-220	RNAV 1
006	TF	KUXEN	078 (082.9)	15.70	-	-	RNAV 1

LIMVI 4R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LIMVI	-	-	-FL200	-280	RNAV 1
002	TF	MO696	345 (350.0)	10.35	-	-	RNAV 1
003	TF	ENZAM	345 (349.9)	17.49	-	-250	RNAV 1
004	TF	ZIXNE	332 (336.6)	10.42	-	-	RNAV 1
005	TF	MO842	332 (336.6)	10.00	-	-220	RNAV 1
006	TF	VECNU	306 (310.6)	6.63	-	-	RNAV 1
007	TF	PAVZA	256 (261.3)	20.96	-	-	RNAV 1
008	TF	MO804	256 (261.0)	12.86	-	-	RNAV 1
009	TF	MO803	256 (260.8)	4.00	-	-	RNAV 1
010	TF	KUXEN	166 (170.9)	5.00	-	-	RNAV 1

LOGDA 4R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	LOGDA	-	-	-FL210	-280	RNAV 1
002	TF	KACBU	038 (043.0)	27.00	-	-	RNAV 1
003	TF	MO696	038 (043.4)	24.76	-	-	RNAV 1
004	TF	ENZAM	345 (349.9)	17.49	-	-250	RNAV 1
005	TF	ZIXNE	332 (336.6)	10.42	-	-	RNAV 1
006	TF	MO842	332 (336.6)	10.00	-	-220	RNAV 1
007	TF	VECNU	306 (310.6)	6.63	-	-	RNAV 1
008	TF	PAVZA	256 (261.3)	20.96	-	-	RNAV 1
009	TF	MO804	256 (261.0)	12.86	-	-	RNAV 1
010	TF	MO803	256 (260.8)	4.00	-	-	RNAV 1
011	TF	KUXEN	166 (170.9)	5.00	-	-	RNAV 1

NEPOX 4R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	NEPOX	-	-	-FL180	-280	RNAV 1
002	TF	ENZAM	274 (278.6)	16.61	-	-250	RNAV 1
003	TF	ZIXNE	332 (336.6)	10.42	-	-	RNAV 1
004	TF	MO842	332 (336.6)	10.00	-	-220	RNAV 1
005	TF	VECNU	306 (310.6)	6.63	-	-	RNAV 1
006	TF	PAVZA	256 (261.3)	20.96	-	-	RNAV 1
007	TF	MO804	256 (261.0)	12.86	-	-	RNAV 1
008	TF	MO803	256 (260.8)	4.00	-	-	RNAV 1
009	TF	KUXEN	166 (170.9)	5.00	-	-	RNAV 1

NUBLI 1R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	NUBLI	-	-	-FL160	-280	RNAV 1
002	TF	GIPOS	337 (341.9)	21.47	-FL140 +FL120	-	RNAV 1
003	TF	FALNE	338 (342.8)	10.00	-	-	RNAV 1
004	TF	ADOXO	338 (342.7)	15.46	-	-	RNAV 1
005	TF	BIMPA	026 (031.3)	19.05	-	-220	RNAV 1
006	TF	KUXEN	078 (082.9)	15.70	-	-	RNAV 1

SORIX 4R

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	COURSE / TRACK °M (°T)	DISTANCE (NM)	ALTITUDE	SPEED (kt)	NAV SPEC
001	IF	SORIX	-	-	-FL130	-280	RNAV 1
002	TF	BIMPA	180 (184.9)	19.35	-	-220	RNAV 1
003	TF	KUXEN	078 (082.9)	15.70	-	-	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
ADOXO	52 06 11.2 N	019 30 26.0 E
BIMPA	52 22 27.8 N	019 46 29.0 E
DOSIX	52 20 53.0 N	019 13 39.0 E
ENZAM	52 12 05.0 N	021 33 17.0 E
FALNE	51 51 26.5 N	019 37 50.8 E
GIPOS	51 41 54.0 N	019 42 36.0 E
GOGUS	51 34 48.0 N	019 37 59.0 E
KACBU	51 36 51.0 N	021 10 57.7 E
KUXEN	52 24 27.7 N	020 11 54.4 E
LIMVI	51 44 42.0 N	021 41 08.0 E
LOGDA	51 17 04.0 N	020 41 38.0 E
MO803	52 29 23.6 N	020 10 36.7 E
MO804	52 30 01.8 N	020 17 04.4 E
MO842	52 30 48.1 N	021 20 04.9 E
MO696	51 54 53.0 N	021 38 14.0 E
NEPOX	52 09 33.0 N	021 59 57.1 E
NUBLI	51 21 31.0 N	019 53 16.0 E
PAVZA	52 32 00.7 N	020 37 52.1 E
SORIX	52 41 43.0 N	019 49 12.0 E
VECNU	52 35 07.0 N	021 11 50.2 E
ZIXNE	52 21 38.2 N	021 26 34.3 E