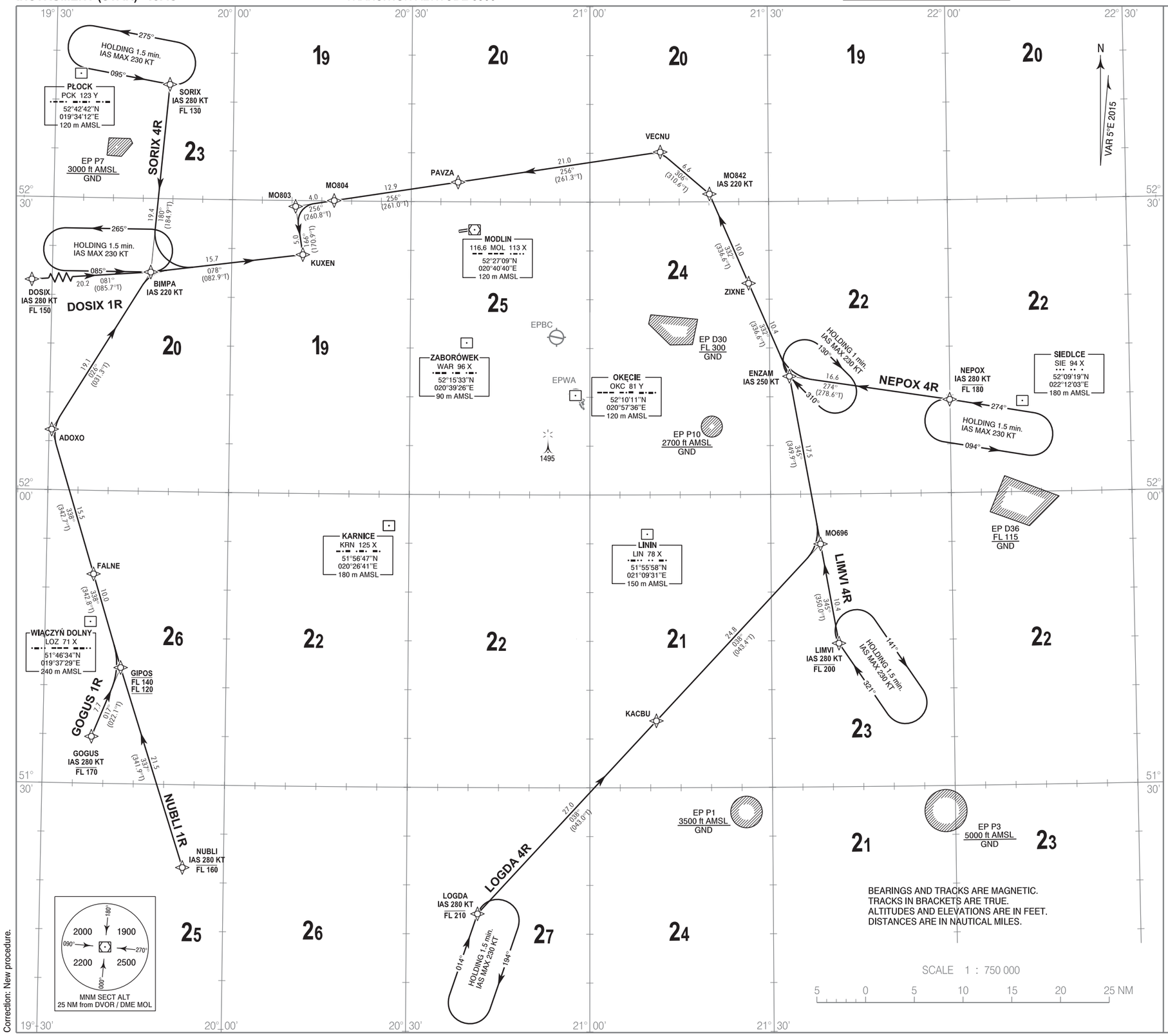
RNAV 1
STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE 6500

Warszawa DIRECTOR	129.380
Warszawa APPROACH	125.055, 128.805
Modlin TOWER	123.930

Warszawa / Modlin
RWY 08



1. 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.
2. Holding patterns as directed by ATC, available for non RNAV 1 approved aircraft.
3. 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.
4. 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.
5. Report destination to ATC upon first contact.

CDA (CONTINUOUS DESCENT APPROACH) TECHNIQUE

1. Arrange descent to pass 7000 ft AMSL within 25 track miles to touchdown.
2. 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.
3. At or before downwind position maintain IAS 220 KT or minimum clean speed, whichever is greater.

ATC R/T example at or above 7000 ft AMSL:
1. 25 track miles to touchdown, when ready descend.
2. Expect base leg after/before/between WPT.
3. Expect full procedure.

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 FAP/FAF and 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 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.

Correction: New procedure.

RNAV 1
STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

WARSZAWA/Modlin
RWY 08

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

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

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

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

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

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

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

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