

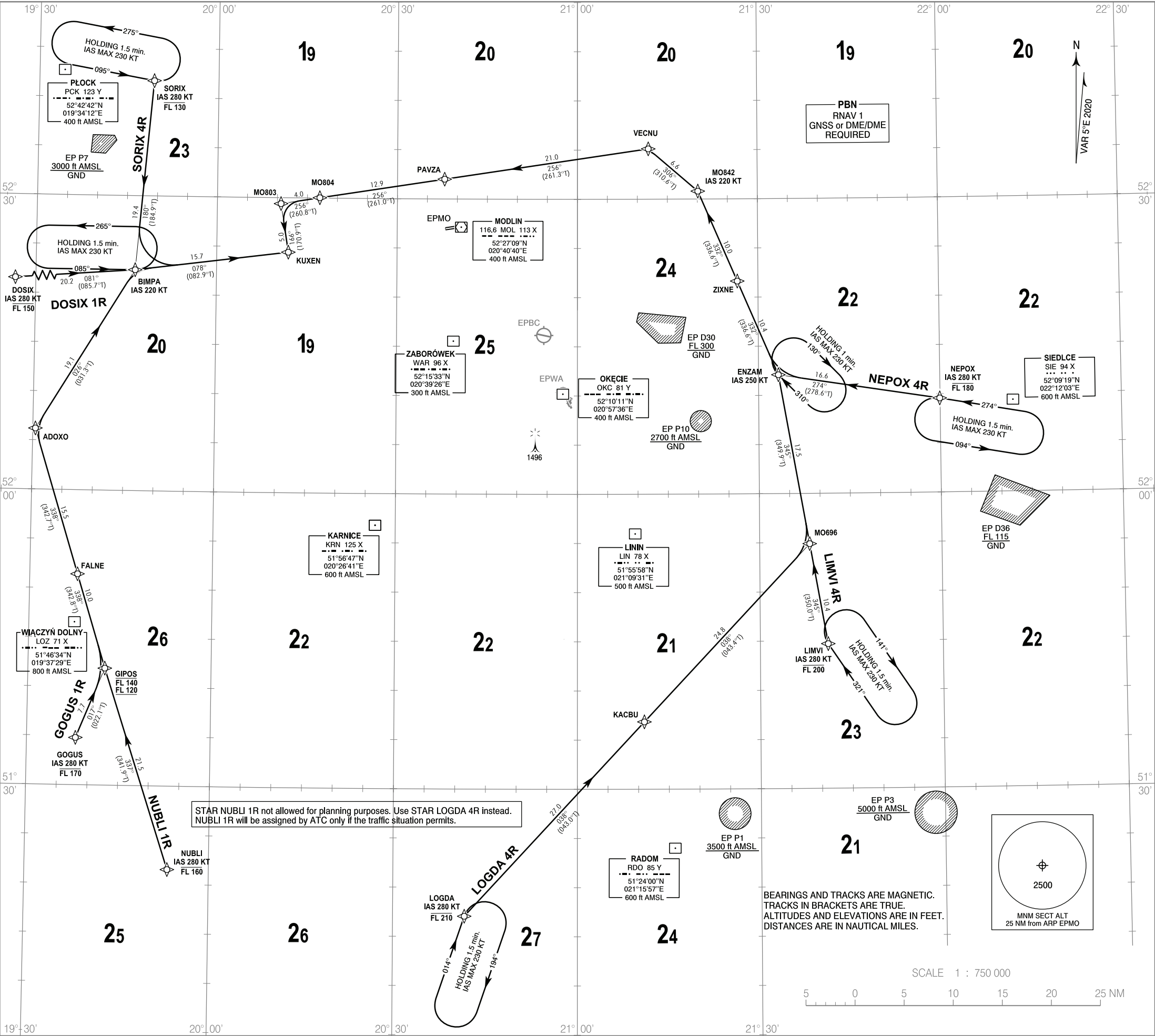
STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO

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



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 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:  
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: EP P10 changed.

**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<br>+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<br>+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 |