

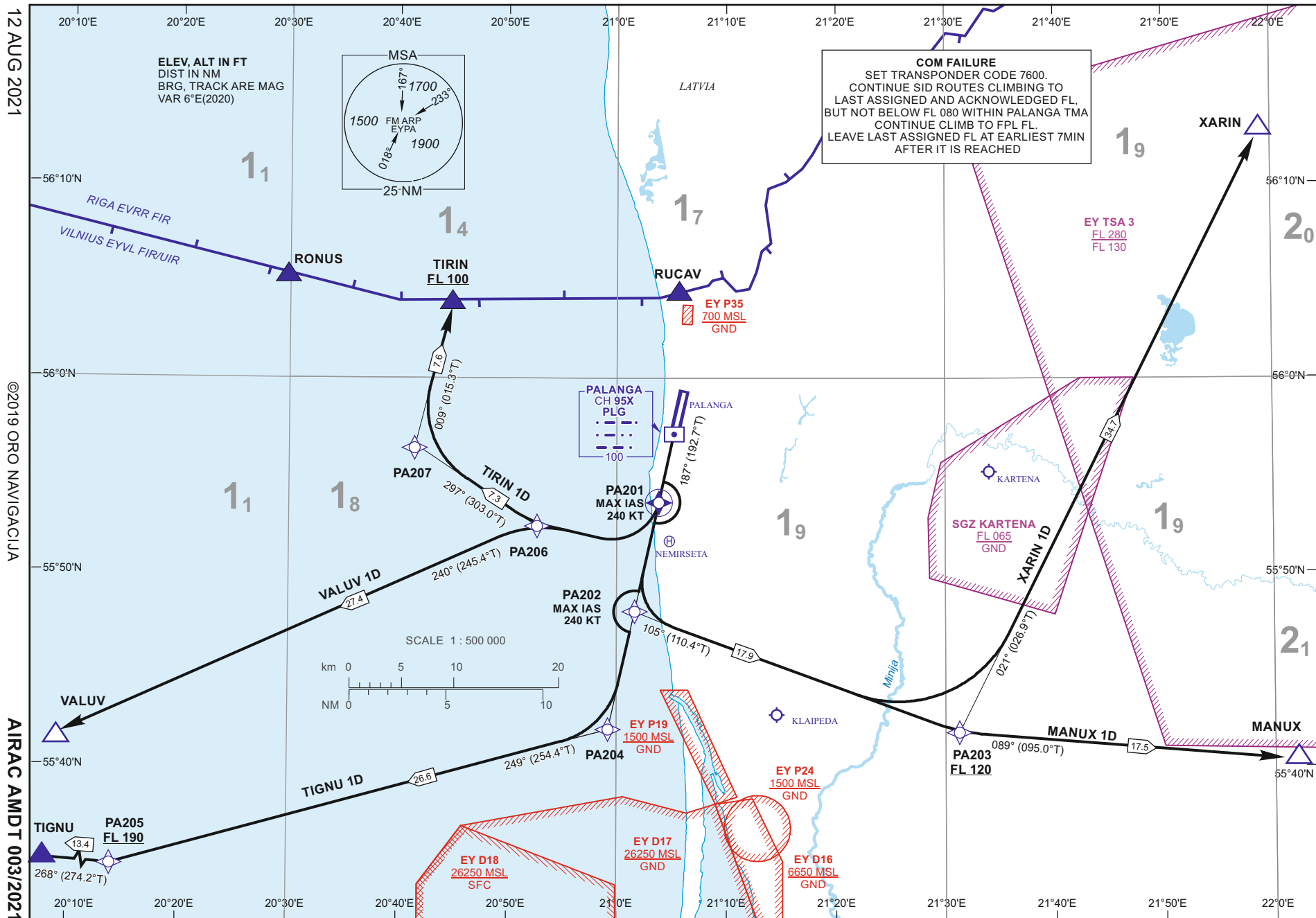
RNAV 1 (GNSS)
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION ALT 5000

TWR 124.305
ATIS 127.805

PALANGA
RWY 19
MANUX 1D, TIGNU 1D,
TIRIN 1D, VALUV 1D, XARIN 1D

Changes: VAR and date of VAR; MAG courses; MSA; lateral limits of SGZ Kartena.



PALANGA

RNAV 1 (GNSS) SID

RWY 19

TABULAR DESCRIPTION

MANUX 1D PDG 6.6% REQUIRED DUE TO OPERATIONAL REASONS UNTIL PA202

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	CF	PA202	—	187(192.7)	-5,9	9.9	—	—	-240	RNAV1
002	TF	PA203	—	105(110.4)	-5,9	17.9	—	+FL120	—	RNAV1
003	TF	MANUX	—	089(095.0)	-5,9	17.5	—	—	—	RNAV1

TIGNU 1D PDG 7.7% REQUIRED DUE TO OPERATIONAL REASONS UNTIL PA204

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	CF	PA204	—	187(192.7)	-5,9	16.0	—	—	—	RNAV1
002	TF	PA205	—	249(254.4)	-5,9	26.6	—	+FL190	—	RNAV1
003	TF	TIGNU	—	268(274.2)	-5,9	13.4	—	—	—	RNAV1

TIRIN 1D PDG 6.6% REQUIRED DUE TO OPERATIONAL REASONS UNTIL PA201

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	CF	PA201	Y	187(192.7)	-5,9	4.0	—	—	-240	RNAV1
002	DF	PA206	—	—	-5,9	—	R	—	—	RNAV1
003	TF	PA207	—	297(303.0)	-5,9	7.3	—	—	—	RNAV1
004	TF	TIRIN	—	009(015.3)	-5,9	7.6	—	+FL100	—	RNAV1

VALUV 1D PDG 6.6% REQUIRED DUE TO OPERATIONAL REASONS UNTIL PA201

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	CF	PA201	Y	187(192.7)	-5,9	4.0	—	—	-240	RNAV1
002	DF	PA206	—	—	-5,9	—	R	—	—	RNAV1
003	TF	VALUV	—	240(245.4)	-5,9	27.4	—	—	—	RNAV1

XARIN 1D PDG 6.6% REQUIRED DUE TO OPERATIONAL REASONS UNTIL PA202

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	CF	PA202	—	187(192.7)	-5,9	9.9	—	—	-240	RNAV1
002	TF	PA203	—	105(110.4)	-5,9	17.9	—	+FL120	—	RNAV1
003	TF	XARIN	—	021(026.9)	-5,9	34.7	—	—	—	RNAV1

WAYPOINT COORDINATES

FIX/POINTS	COORDINATES	FIX/POINTS	COORDINATES	FIX/POINTS	COORDINATES
PA201	55 53 53.6N 021 03 49.3E	PA206	55 52 45.3N 020 52 07.8E	VALUV	55 41 31.7N 020 07 58.7E
PA202	55 48 11.8N 021 01 32.4E	PA207	55 56 43.4N 020 41 17.9E	XARIN	56 12 56.9N 021 58 56.6E
PA203	55 42 01.7N 021 31 15.8E	MANUX	55 40 34.3N 022 02 08.2E	PLG	55 57 23.5N 021 05 13.4E
PA204	55 42 12.7N 020 59 09.3E	TIGNU	55 36 13.0N 019 50 17.9E		
PA205	55 35 12.2N 020 13 53.6E	TIRIN	56 04 02.2N 020 44 52.2E		

FOR DETAILED FLIGHT PROCEDURES REFER TO AIP EYPA AD 2.22

Changes: MAG VAR and MAG courses.