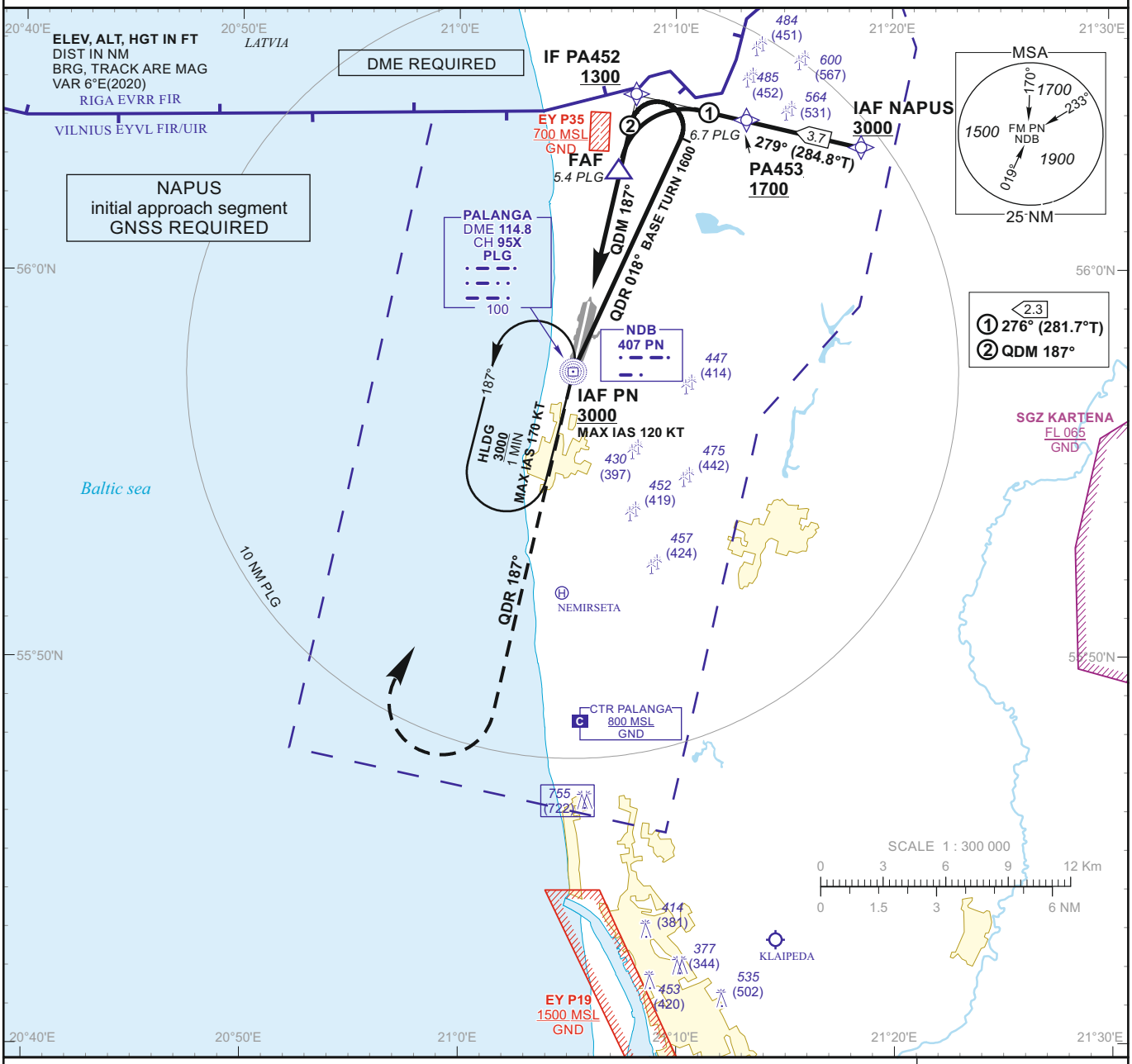
INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 33

HEIGHTS RELATED TO AD ELEV
DTHR RWY 19 - ELEV 32

TWR	124.305
	118.305
ATIS	127.805

PALANGA NDB Z RWY 19 (CAT A/B)

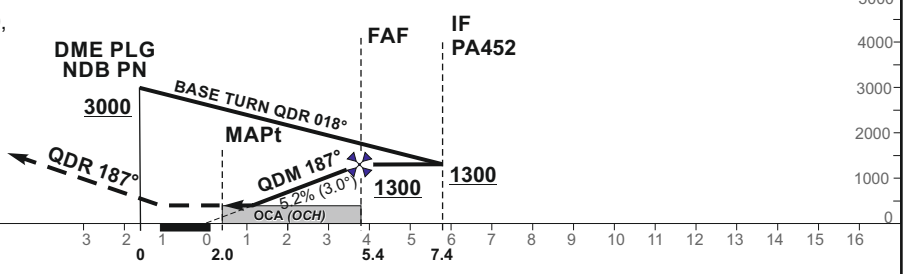


MISSED APPROACH

Climb via PN, then on QDR 187° PN to 1900,
then turn right to PN climbing to 3000.
Climb with 3.5% or more until
passing 1900 due to airspace structure.

DTHR ELEV 32

TRANSITION ALT 5000



OCA(OCH)		A	B
STRAIGHT-IN APPROACH	NDB	420 (390)	
CIRCLING		490 (450)	740 (710)

DIST DME PLG	5	4	3
Altitude	1170	860	540
Height	(1137)	(827)	(507)
Timing not authorized for defining the MAPt			

GS	Kts	80	100	120	140	160	180
FAF - MAPt 3.4 NM	min:sec	2:33	2:02	1:42	1:27	1:17	1:08
Rate of descent (5.2%)	ft/min	415	520	625	730	835	940

For data tabulation see verso

Changes: OCA(H); MAPt position; SDF withdrawn; ALT on FAF, IAF PN; scale; alternative channel added; obstacles.

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INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 33
HEIGHTS RELATED TO AD ELEV
DTHR RWY 19 - ELEV 32

PALANGA
NDB Z RWY 19
(CAT A/B)

TABULAR DESCRIPTION

IAF NAPUS, INITIAL APPROACH

Serial Number	*Path Descriptor*	*Waypoint Identifier*	*Fly-over*	*Course/Track °M(°T)*	*Magnetic Variation*	*Distance (NM)/ Time*	*Turn Direction*	*Altitude (FT)/ Flight level*	*Speed (KT)*	*VPA/TCH*	*Navigation Specification*
001	IF	NAPUS	—	—	5.9	—	—	+3000	—	—	RNAV 1
002	TF	PA453	—	279(284.8)	5.9	3.7	—	+1700	—	—	RNAV 1
003	TF	PA452	—	276(281.7)	5.9	2.3	—	+1300	—	—	RNAV 1

NDB INSTRUMENT APPROACH from IAFs(PN, NAPUS)

FIX/POINTS	COORDINATES	FIX FORMATION
NAPUS (IAF)	56 03 12.1N 021 18 32.7E	BRG 226.10° PN ; 9.48 NM PLG
PN (IAF)	55 57 23.1N 021 05 13.5E	
PA453	56 04 08.3N 021 12 13.2E	BRG 204.20° PN ; 7.82 NM PLG
PA452 (IF)	56 04 36.6N 021 08 08.6E	BRG 186.85° PN ; 7.42 NM PLG
FAF	56 02 39.7N 021 07 21.3E	BRG 186.85° PN ; 5.41 NM PLG
MAPt	55 59 17.7N 021 05 59.7E	BRG 186.85° PN ; 1.96 NM PLG
DTHR RWY 19	55 58 54.36N 021 05 50.27E	
DME PLG	55 57 23.5N 021 05 13.4E	
Final approach descent angle: 3.00°		

Changes: MAPt coordinates and FIX formation; SDF withdrawn.

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