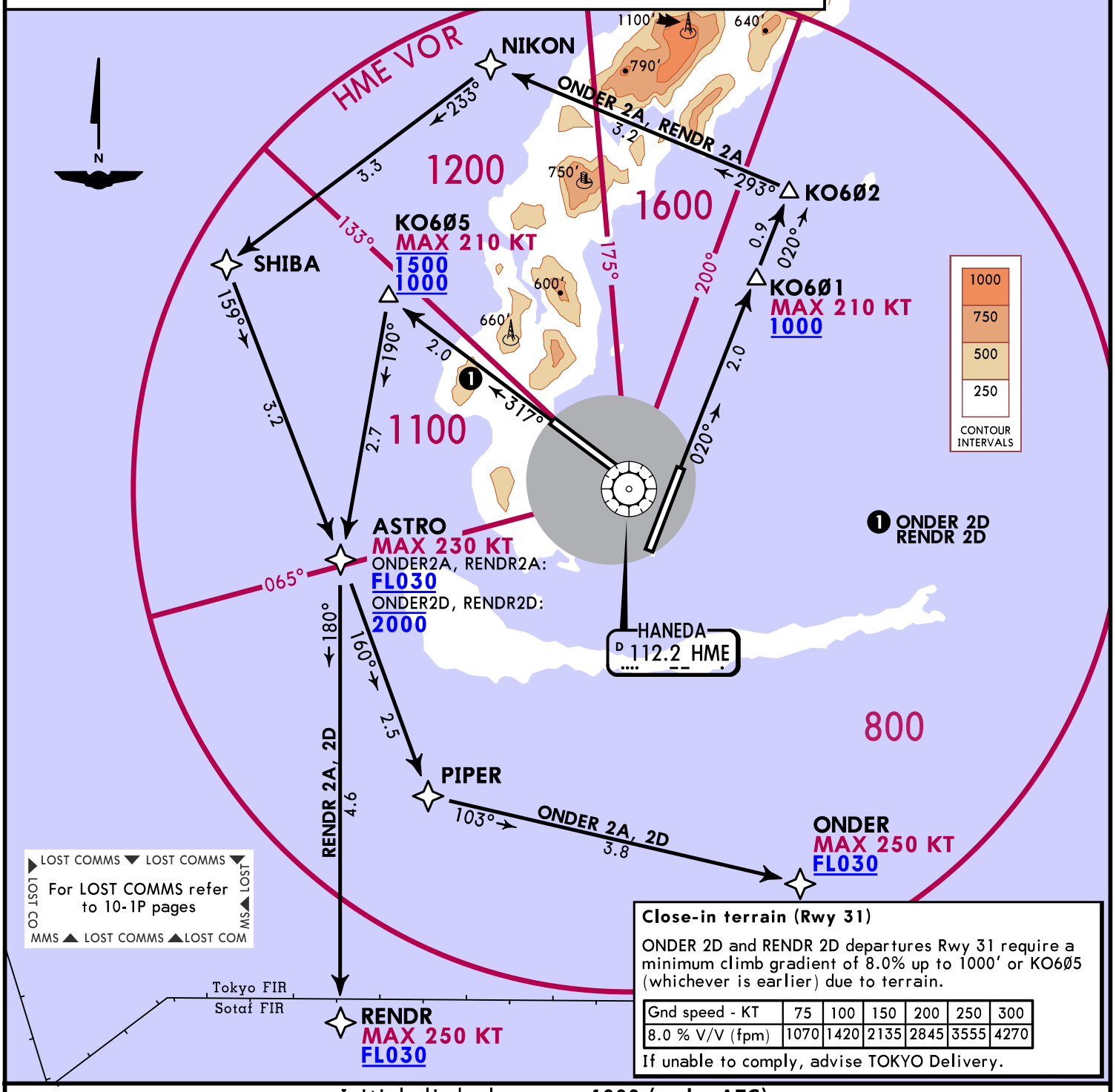
TOKYO Departure	Apt Elev	
119.100	1′	Trans alt: 3000′ **1. RNAV (GNSS) required.** 2. Contact TOKYO Departure immediately after departure. *(Report altitude passing)*

ONDER 2A [ONDE2A] RENDR 2A [REND2A] DEPARTURES (RWY 02)

ONDER 2D [ONDE2D] RENDR 2D [REND2D] DEPARTURES (RWY 31)

SPEED: MAX 250 KT BELOW FL030



Close-in terrain (Rwy 31)

ONDER 2D and RENDR 2D departures Rwy 31 require a minimum climb gradient of 8.0% up to 1000′ or KO6Ø5 (whichever is earlier) due to terrain.

Gnd speed - KT	75	100	150	200	250	300
8.0 % V/V (fpm)	1070	1420	2135	2845	3555	4270

If unable to comply, advise TOKYO Delivery.

Initial climb clearance **1000 (or by ATC)**

ROUTING

ONDER 2A:	KO6Ø1 (1000+ 210KT-) - KO6Ø2 - NIKON - SHIBA - ASTRO (FL030+ 230KT-) - PIPER - - ONDER (250KT-)
ONDER 2D:	KO6Ø5 (1000+ 210KT-) - ASTRO (2000- 230KT-) - PIPER - ONDER (FL030+ 250KT-)
RENDR 2A:	KO6Ø1 (1000+ 210KT-) - KO6Ø2 - NIKON - SHIBA - ASTRO (FL030+ 230KT-) - RENDR (250KT-)
RENDR 2D:	KO6Ø5 (1000+ 210KT-) - ASTRO (2000- 230KT-) - RENDR (FL030+ 250KT-)

CHANGES: New procedure.

ROPPESEN, 2023. Nikita39Gamer & userwastaken. Not for use in real life