

RJSM / MISAWA MISAWA SEVEN DEPARTURE 60 120 180 240 300 360 Rwy Knots ATIS *128.4 315.35 CLNC DEL *28 (a)(1075 V/V(fpm) 215 430 645 860 1290 118.65 275.8 *28 (b 251 502 753 1004 1255 1506 V/V(fpm) TOWER †28 V/V(fpm) 442 884 1105 1326 663 118.1 315.8 DEP CON 125.3 363.8 †28 (e V/V(fpm) 313 626 939 1252 1565 1878 897 299 1794 †10 (f V/V(fpm) 598 1196 1495 336 1344 †28 🕀 V/V(fpm) 672 1008 1680 2016 218 †10 (g V/V(fpm) 436 654 872 1090 1308 †28 V/V(fpm) 218 436 645 872 1090 1308 V/V(fpm) 512 768 1024 1536 †10 (ክ) 256 1280 V/V(fpm) 220 440 660 880 1100 1320 * Minimum Climb Rate † ATC Climb Rate a OLSAE Transition to 5000 (b) JYONA Transition to 600 © SAMBO Transition to 4900 OLSAE Transition to 9000 ① SAMBO Transition to 13,000 JYONA TRANSITION TAKEOFF RWY 10 is limited to 270 KIAS until established on the MIS R-310. HANAMAKI Transition to 10,000 MIYAKO Transition to 8000 (RJ) R130 P.310. **MISAWA** Δ AMOYL 115.4 MIS Chan 101 3500 1000 1500 1500 2000 03° 283 5180 9 **SESEA** 8000 MIYAKO OLSAE 116.6 MQE === D K 3, 4 Chan 113 9000 SAMBO 13,000 MIS **OMBOE** 10,000 2900 CHANGE: Update. 6300 14300 HANAMAKI 112.8 HPE NOTE: Chart not to scale Chan 75 (NARRATIVE ON FOLLOWING PAGE) 3, 4 TA 14,000

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MISAWA SEVEN DEPARTURE



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10: Climb heading 103° to 1500 (2000 for JYONA TRANSITION), thence

TAKEOFF RWY 28: Climb heading 283° to 1500 (1000 for JYONA TRANSITION), thence

HANAMAKI TRANSITION:

TAKEOFF RWY 10: ...turn right heading 226° to intercept MIS VORTAC R-196 (HPE VOR/DME R-017) to HANAMAKI VOR/DME. Cross OMBOE at or above 10,000. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn left left heading 167° to intercept MIS VORTAC R-196 (HPE VOR/DME R-017) to HANAMAKI VOR/DME. Cross OMBOE at or above 10,000. Maintain ATC assigned altitude.

JYONA TRANSITION:

TAKEOFF RWY 10: ...turn right, climb via MIS VORTAC to intercept MIS R-310 direct JYONA. Cross JYONA at or above 3500. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn right heading 358° to intercept MIS VORTAC R-310 to JYONA. Cross JYONA at or above 3500. Maintain ATC assigned altitude.

MIYAKO TRANSITION:

TAKEOFF RWY 10: ...turn right heading 191° to intercept MIS VORTAC R-161 (MQE VOR/DME R-340) to MIYAKO VOR/DME. Cross SESEA at or above 8000. Maintain ATC assigned altitude.

TAKEOFF RWY 28: ...turn left heading 131° to intercept MIS VORTAC R-161 (MQE VOR/DME R-340) to MIYAKO VOR/DME. Cross SESEA at or above 8000. Maintain ATC assigned altitude.

OLSAE TRANSITION:

TAKEOFF RWY 10: ...turn right heading 267° to intercept MIS VORTAC R-233 to OLSAE (MIS R-233/40 DME). Cross OLSAE at or above 9000. Maintain ATC assigned altitude. TAKEOFF RWY 28: ...turn left heading 203° to intercept MIS VORTAC R-233 to OLSAE (MIS R-233/40 DME). Cross OLSAE at or above 9000. Maintain ATC assigned altitude.

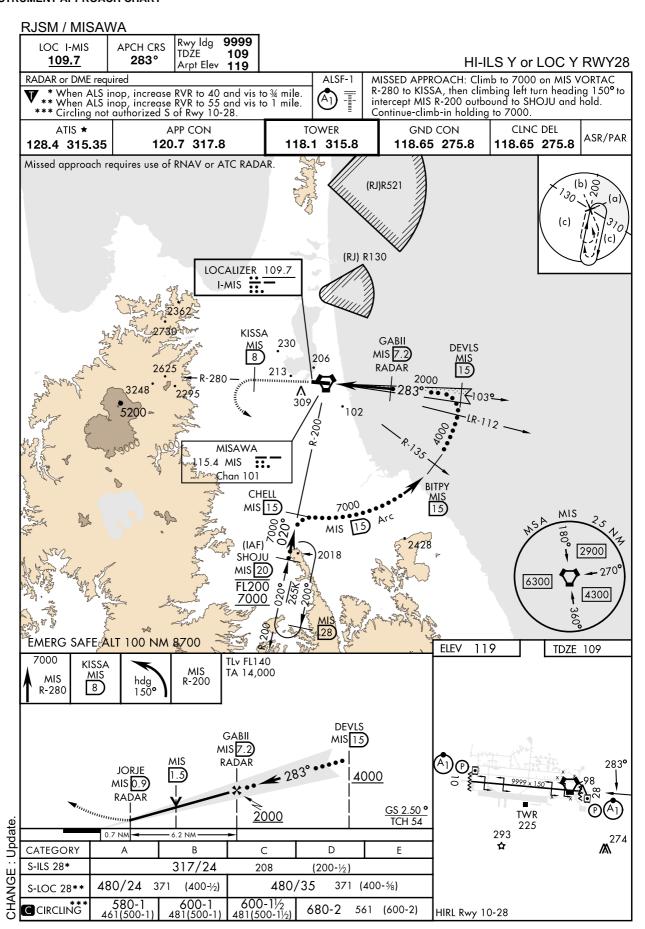
SAMBO TRANSITION:

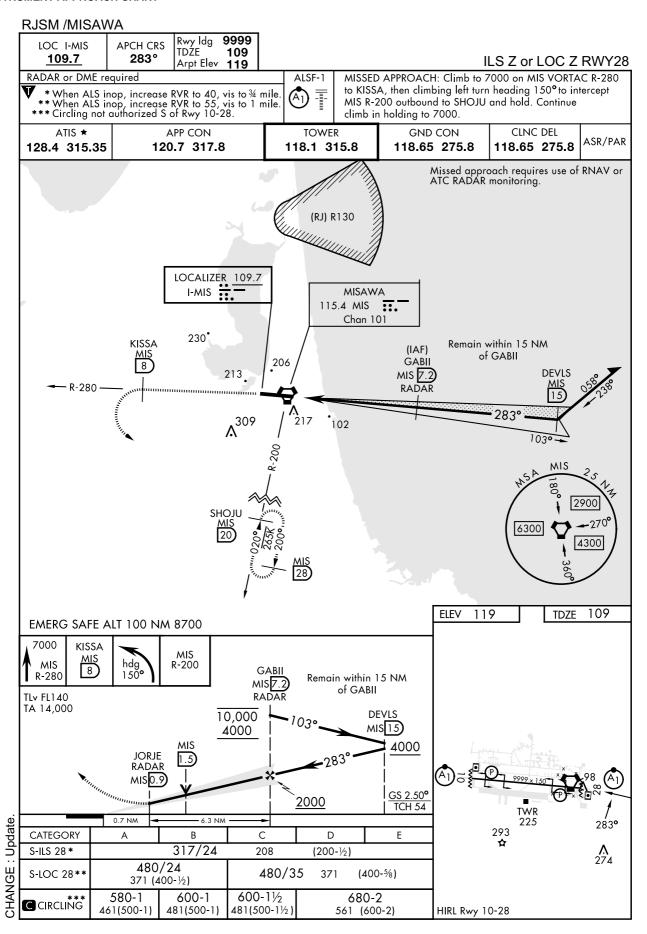
TAKEOFF RWY 10: ...turn right heading 257° to intercept MIS VORTAC R-221 to SAMBO (MIS R-221/36.7 DME). Cross SAMBO at or above 13,000. Maintain ATC assigned altitude. TAKEOFF RWY 28: ...turn left heading 189° to intercept MIS VORTAC R-221 to SAMBO (MIS R-221/36.7 DME). Cross SAMBO at or above 13,000. Maintain ATC assigned altitude.

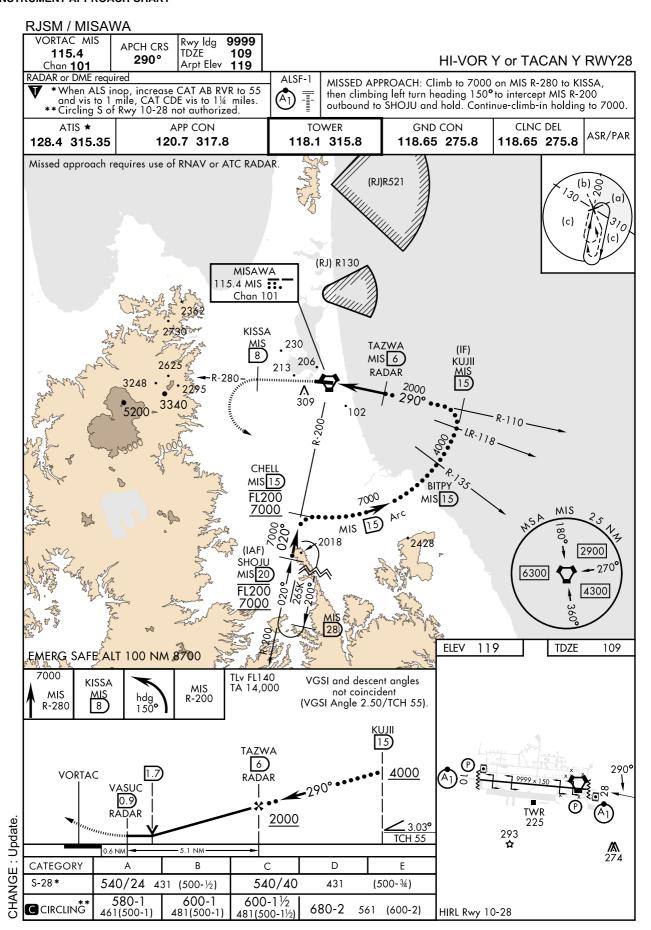
CHANGE: Update.

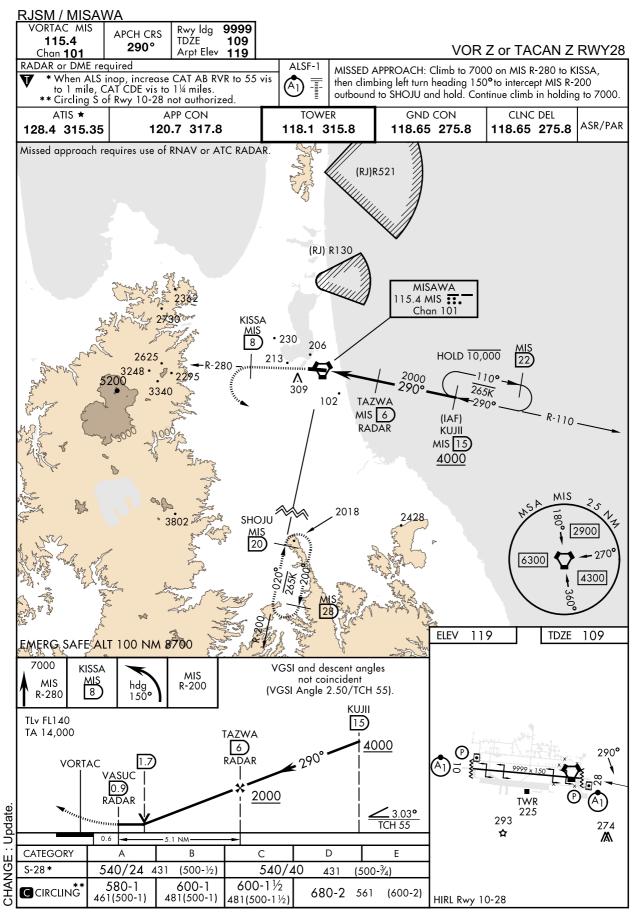
RJSM / MISAWA REIWA TWO DEPARTURE 60 240 300 Rwy Knots ATIS ★128.4 315.35 CLNC DEL 10 V/V(fpm) 289 578 1156 1445 1734 118.65 275.8 996 1494 28 V/V(fpm) 249 498 747 1245 **TOWER** ATC Climb Rate to 10,000 118.1 315.8 DEP CON 125.3 363.8 MISAWA 115.4 MIS ... Chan 101 - R-282 R-110 — HESEI **TASHO** 4000 2900 <u>5200</u> -270 4300 V DEPARTURE ROUTE DESCRIPTION TAKEOFF RWY 10: Climb heading 109° to HESEI, then turn right to intercept MIS VORTAC R-169 to cross TASHO (MIS R-169/14 DME) at or below 4000, 2795 then cross REIWA at or above 10,000. Maintain ATC assigned altitude. TAKEOFF RWY 28: Climb heading 282° to SHOWA, then turn left to intercept MIS VORTAC R-169 to cross TAIKA REIWA (MIS R-169/18 DME) at or above 5200, then cross REIWA at or above 10,000. 10,000 Maintain ATC assigned altitude. TA 14,000

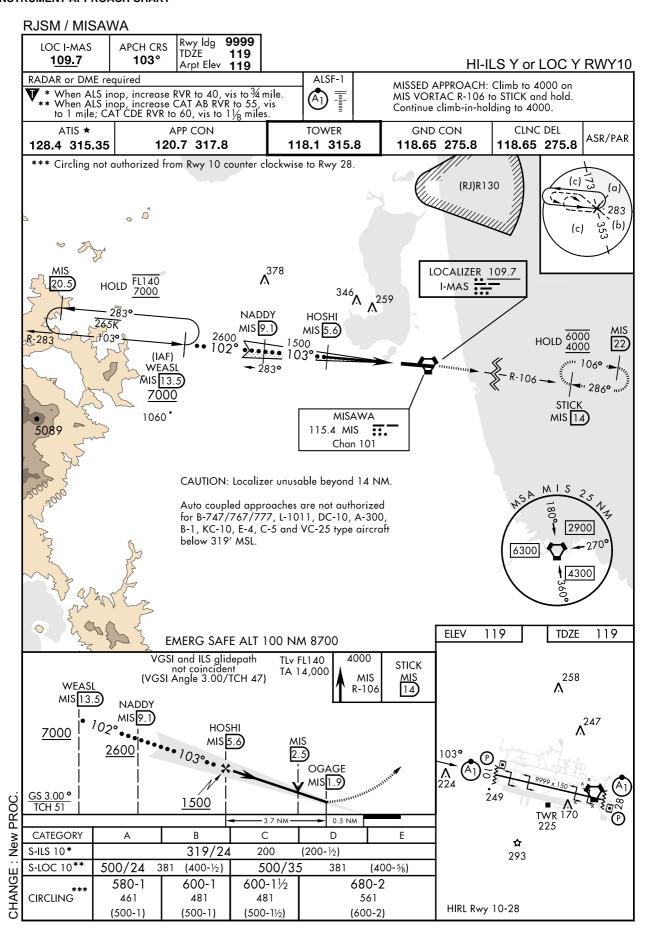












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