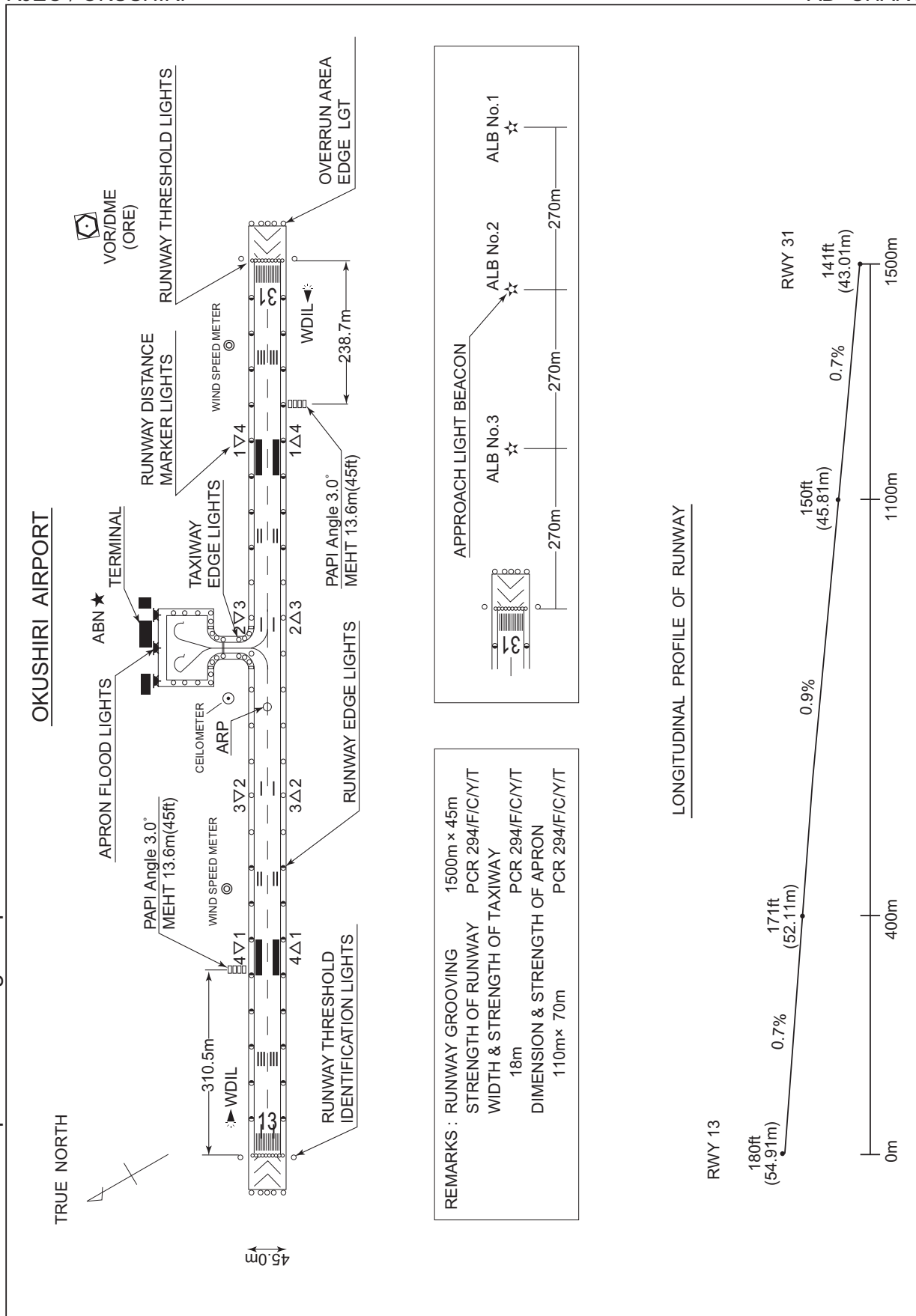


RJEO / OKUSHIRI

AD CHART



INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART - INSTRUMENT

RJEO / OKUSHIRI

SID

ESASI TWO DEPARTURE

RWY13 : Turn left,...

RWY31 : Climb via RWY HDG until 1500FT or above, complete left turn within
ORE 10DME,...

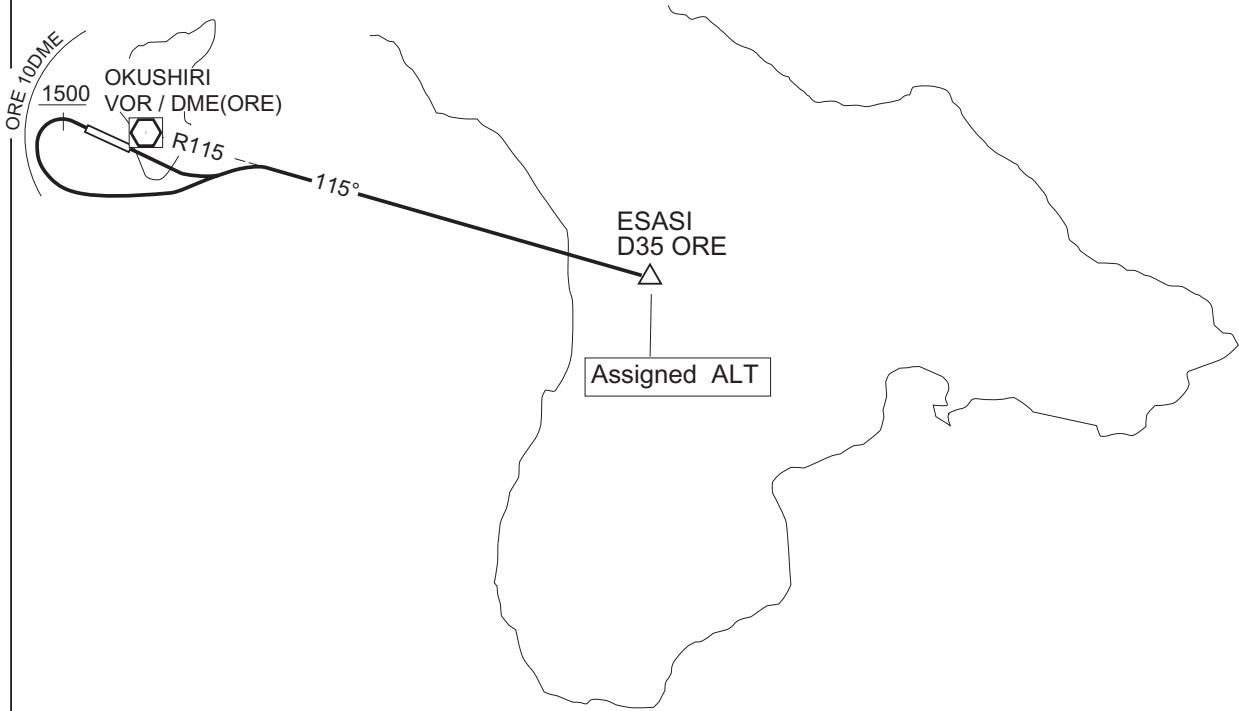
...climb via ORE R115 to ESASI.

Cross ESASI at assigned or specified altitude.

Note : When take off from RWY13, following climb gradient should be
maintained until 700FT.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

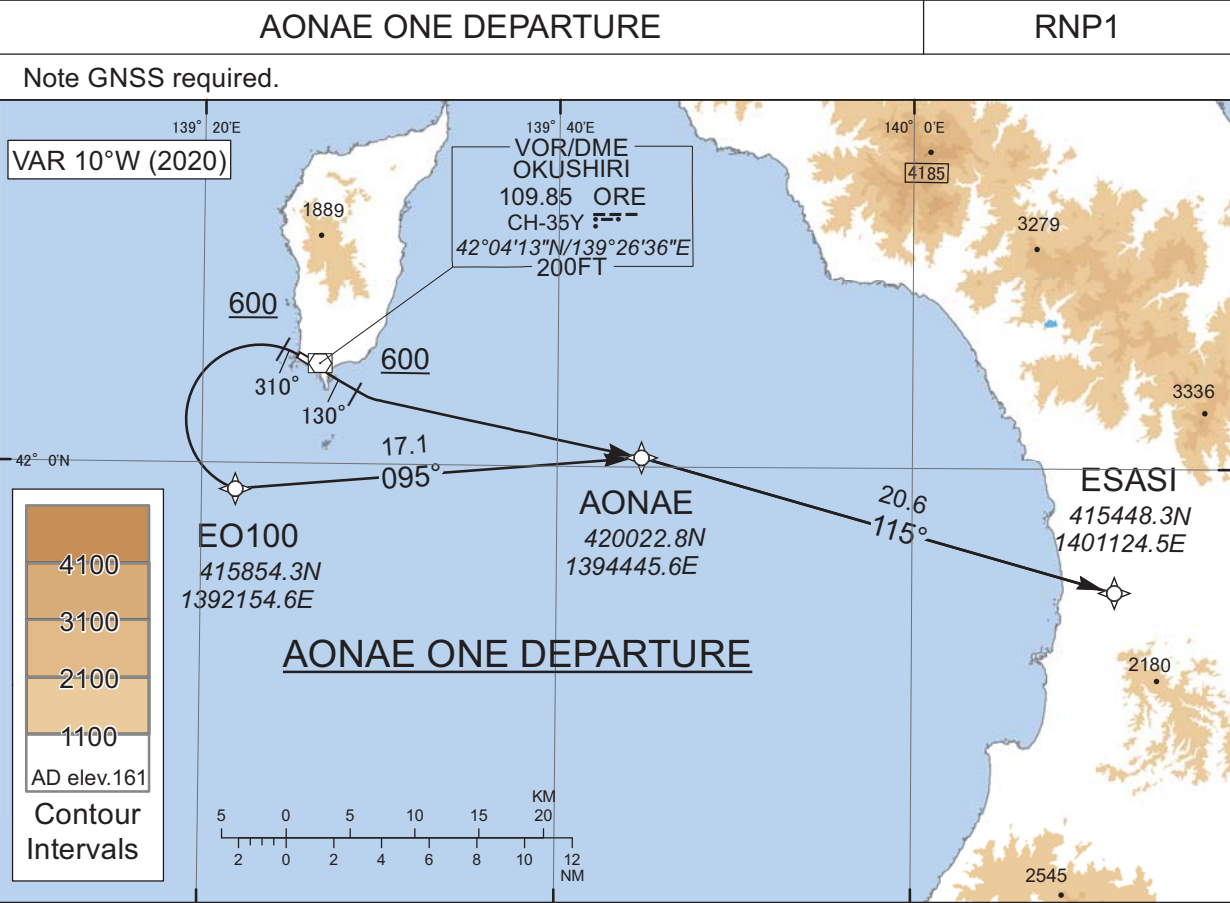
CHANGE : TAKE OFF MINIMA deleted.



STANDARD DEPARTURE CHART - INSTRUMENT

RJEO / OKUSHIRI

RNAV SID



AONAE ONE DEPARTURE

RWY13:Climb on HDG130°at or above 600FT, turn left direct to AONAE, to ESASI.
RWY31:Climb on HDG310°at or above 600FT, turn left direct to EO100, to AONAE, to ESASI.

Note RWY31: 4.5% climb gradient required up to 600FT.
OBST ALT 209FT located at 0.1NM 354°FM end of RWY31

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	130 (120.3)	-9.8	-	-	+600	-	-	RNP1
002	DF	AONAE	-	-	-9.8	-	L	-	-	-	RNP1
003	TF	ESASI	-	115 (105.6)	-9.8	20.6	-	-	-	-	RNP1

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	310 (300.3)	-9.8	-	-	+600	-	-	RNP1
002	DF	EO100	-	-	-9.8	-	L	-	-	-	RNP1
003	TF	AONAE	-	095 (084.9)	-9.8	17.1	-	-	-	-	RNP1
004	TF	ESASI	-	115 (105.6)	-9.8	20.6	-	-	-	-	RNP1

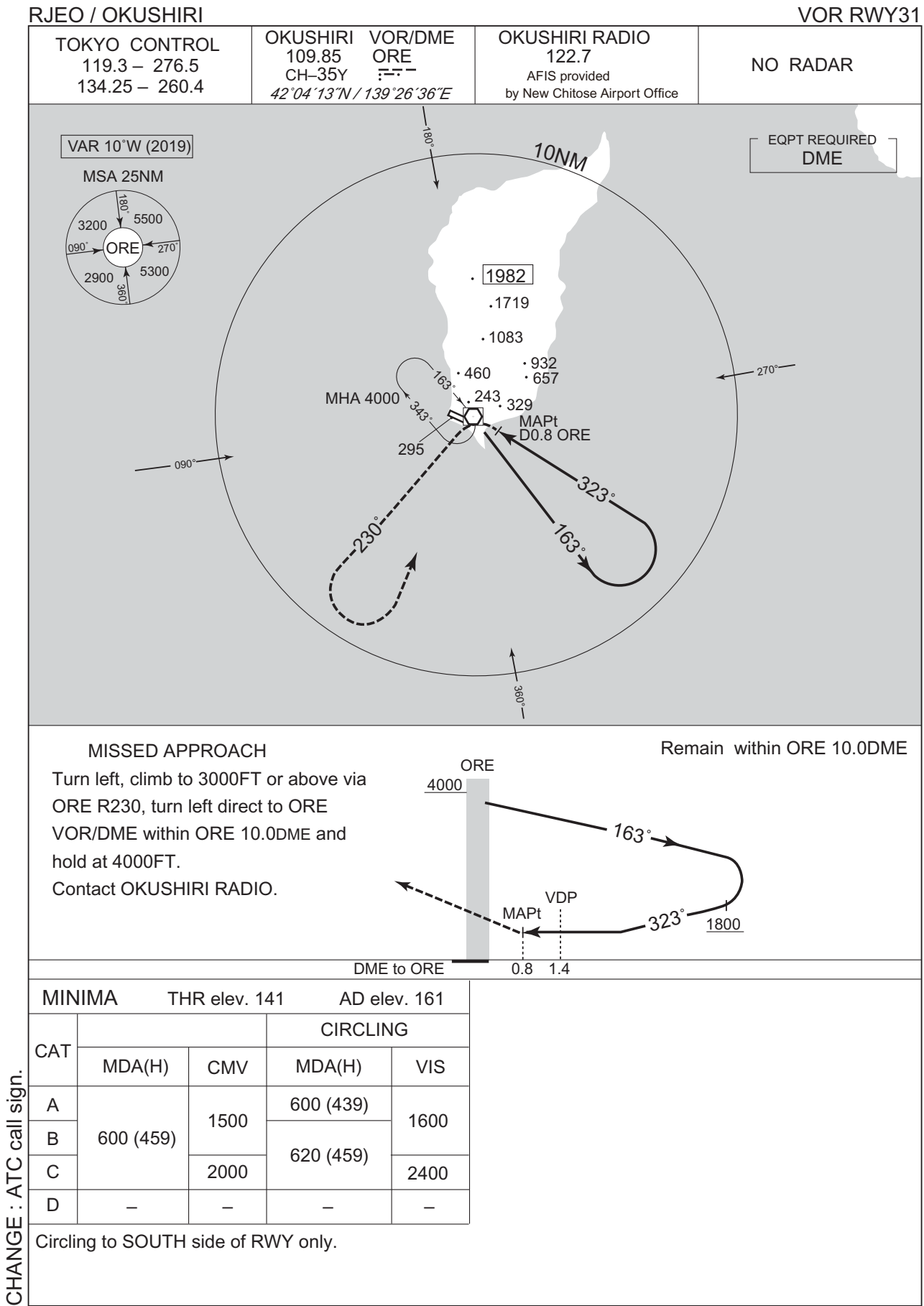
CHANGE : Navigation Specification(Basic RNP1 → RNP1).

STANDARD ARRIVAL CHART - INSTRUMENT

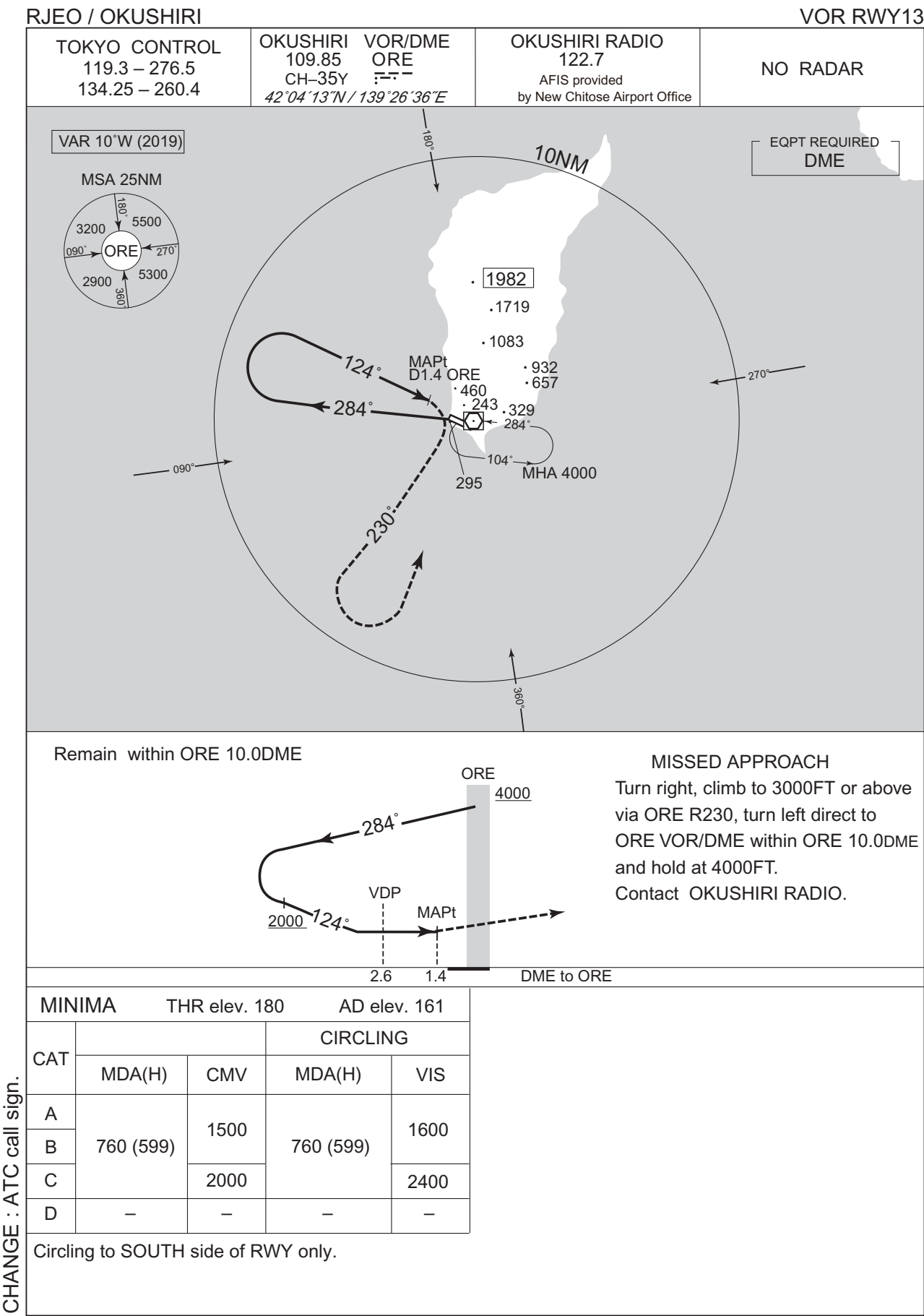


INTENTIONALLY LEFT BLANK

INSTRUMENT APPROACH CHART



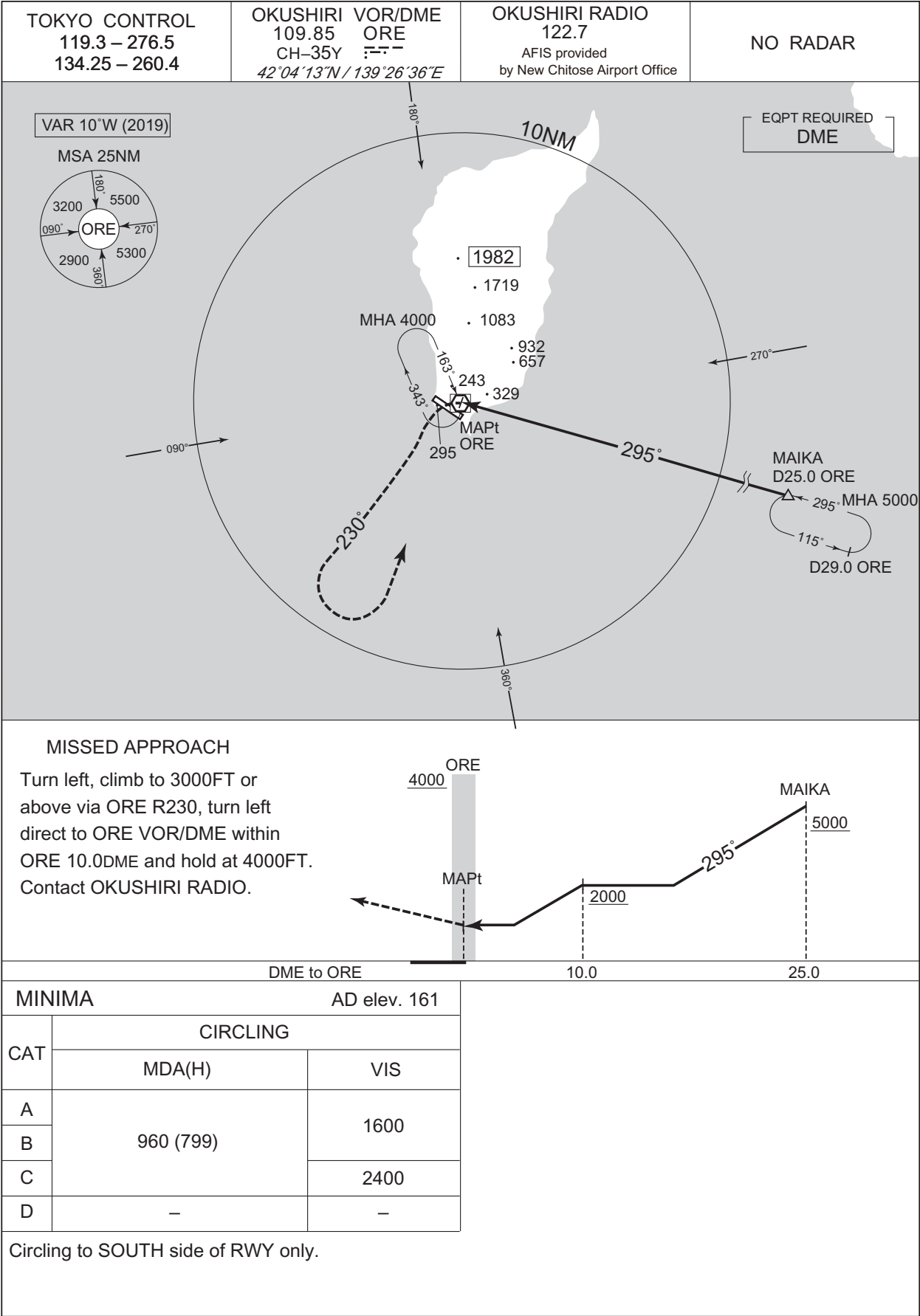
INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJEO / OKUSHIRI

VOR A



RJE0 / OKUSHIRI

RNP RWY31



Figure 1: A diagram of the flight path for the 2010-2011 season. The path starts at 'to THR' (left), goes through 'RDH 50', then 'EO150 (MAPt)' at 0.2. It then turns right 300° to 'VDP (LNAV)' at 0.8NM to MAPt, then right 310° to 'MARUU (FAF)' at 3.5, then right 310° to 'WOONY (IF)' at 6.9, and finally right 273° to 'IKORU (IAF)' at 3000. Altitudes are marked: 700 (559) at MARUU, 1200 at WOONY, and 1300 at MARUU. A box indicates 'VDP 0.8NM to MAPt'.

MINIMA		THR elev. 141	AD elev. 161					
CAT	LPV		LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	428(287)	1500	490(349)	1500	490(349)	1500	600(439)	1600
B	438(297)			1800		1800	620(459)	
C	447(306)	1800	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-

Circling to SOUTH side of RWY only.

RJE0 / OKUSHIRI

RNP RWY31

Operation type	0	LTP/FTP ellipsoidal height	+00760
SBAS service provider identifier	2	FPAP Latitude	420433.0405N
Airport identifier	RJEO	FPAP Longitude	1392523.3970E
Runway	31	Threshold Crossing Height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M31A	∠ length offset	0192
LTP/FTP latitude	420405.4465N	HAL	40.0
LTP/FTP longitude	1392627.1545E	VAL	50.0
CRC remainder	D0B5F768		

LTP/FTP orthometric height	42.8
----------------------------	------

CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

RJE0 / OKUSHIRI

TOKYO CONTROL 119.3 - 276.5 134.25 - 260.4	RNP APCH MSAS CH81047 M13A	OKUSHIRI RADIO 122.7 AFIS provided by New Chitose Airport Office	NO RADAR
--------------------------------------------------	----------------------------------	---------------------------------------------------------------------------	----------

Baro-VNAV not authorized below -15°C

The figure is a detailed RNP APCH chart for OKUSHIRI AIRPORT. It includes a map of the island of Hokkaido, Japan, with the airport location marked. The chart shows various flight paths, including a missed approach procedure. Key features include:

- Waypoints and Altitudes:** LEDOP (IF) at 1200, SABOX (FAF) at 1185, VDP (LNAV) at 1185, RW13 (MAPt) at 866, and IKORU (IAF/MAHF) at 3000.
- Obstacles:** A prominent obstacle is shown near the runway with an elevation of 1916 feet.
- Navigation Data:** Includes coordinates, distances, and angles for each segment of the flight path.
- Missed Approach Procedure:** Describes the climb profile and navigation requirements for a missed approach, including a turn left to intercept the IAF and hold at 3000FT.
- Tables:** Two tables are included: one for minima and another for circling to south side of runway only.

CAT	DA(H)	CMV	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	430(250)	1500	560(380)	1500	560(399)	1500	600(439)	1600
B	437(257)						620(459)	
C	447(267)	1600	-	1800	-	1800	-	2400
D	-	-	-	-	-	-	-	-

Circling to SOUTH side of RWY only.

INSTRUMENT APPROACH CHART

RJEO / OKUSHIRI

RNP RWY13

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00878
SBAS service provider identifier	2	FPAP Latitude	420402.2720N
Airport identifier	RJEO	FPAP Longitude	1392634.4865E
Runway	13	Threshold Crossing Height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M13A	∠ length offset	0192
LTP/FTP latitude	420429.8670N	HAL	40.0
LTP/FTP longitude	1392530.7315E	VAL	50.0
CRC remainder	D63254BC		

Required additional data

LTP/FTP orthometric height	54.8
----------------------------	------

CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

RJEO / OKUSHIRI

Visual REP



CHANGE : Call sign(REMOTE→RADIO).

※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

Call sign	BRG / DIST from ARP	Remarks
稲穂岬 Inahomisaki	028°T / 12.0NM	灯台 Lighthouse
10NM E	090°T / 10.0NM	海上 Over the sea
10NM SE	135°T / 10.0NM	海上 Over the sea

INTENTIONALLY LEFT BLANK