

## ENR 3.4 EN-ROUTE HOLDING

Except when aircraft are in emergency, all en-route holding patterns may only be used after prior permission from Incheon ACC.

HLDG ID FIX/WPT Coordinates	INBD TR (MAG)	Direction of PTN	MAX IAS (kt)	MNM-MAX HLDG LVL	Time (MIN)	Controlling Unit and Frequency
1	2	3	4	5	6	7
<b>MANOL</b> 333629N 1265514E (R055 CJU/D20)	235	L	280	FL 180 - FL 260	1.5	<b>Incheon ACC</b>  123.725 MHz 124.50 MHz 132.20 MHz <sup>2)</sup>
<b>SAKTI</b> 365100N 1274600E (R137 SEL/D53)	317	L	280	FL 180 - FL 200	1.5	<b>Daegu ACC</b>  120.575 MHz 119.375 MHz 134.375 MHz 122.75 MHz <sup>2)</sup>
<b>OROGA<sup>1)</sup></b> 364456N 1272718E (R143 SOT/D29)	323	R	280	FL 210 - FL 250	1.5	<b>Daegu ACC</b>  125.375 MHz 125.775 MHz 124.575 MHz 122.75 MHz <sup>2)</sup>
<b>BIGOB<sup>1)</sup></b> 364325N 1280952E (R132 SEL/D72)	312	R	280 0.83 MACH	FL 210 - FL 340 FL 340 - FL 360	1.5	<b>Daegu ACC</b>  120.575 MHz 119.375 MHz 134.375 MHz 122.75 MHz <sup>2)</sup>
<b>ATASO</b> 355344N 1265657E (RNAV HOLD)	012	R	280	FL 230 - FL 260	1.5	<b>Incheon ACC</b>  126.175 MHz 134.375 MHz 132.20 MHz <sup>2)</sup>
<b>NONOS</b> 364046N 1242453E (RNAV HOLD)	007	R	280	FL 200 - FL 310	1.5	<b>Daegu ACC</b>  128.70 MHz 120.525 MHz 122.75 MHz <sup>2)</sup>
<b>CJU</b> 332305N 1263727E (RNAV HOLD)	026	R	280 0.83 MACH	FL 270 - FL 340 FL 350	1.5	<b>Incheon ACC</b>  123.725 MHz 124.50 MHz 132.20 MHz <sup>2)</sup>
<b>SAMUL</b> 350736N 1265154E (RNAV HOLD)	012	R	280 0.83 MACH	FL 270 - FL 340 FL 350	1.5	<b>Incheon ACC</b>  123.725 MHz 124.50 MHz 132.20 MHz <sup>2)</sup>

1) FL 210 ~ FL 250 Shall not be used at the same time at BIGOB and OROGA.  
2) Common frequency

INTENTIONALLY

LEFT

BLANK