

**HOG-MUHG****1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** 1200-0500‡, other times O/R 48HR PN**Airport Information****RFF:** CAT 9**Fuel:** 1200-0500‡, other times O/R 48HR PN**PCN:** RWY 05/23: 57/F/B/X/U**Customs:** 1200-0500‡, other times O/R 48HR PN**Operation****RWY Restriction**

180° turns on turning pads at RWY ends only.

**TWY Restrictions**

TWY A, C strength MAX 24t / 52911lbs.

TWY B for MIL ACFT only.

**Warnings**

Birds in vicinity of AD.

**DEPARTURE****Take-off Minima**

RWY		05/23	
All ACFT	ft - m/km	0 - 800V	-

**Communication****COM Failure****RWY 05/23 RNAV CCO**

Within 5min after TKOF, and if it is not convenient to finish the flight, continue on assigned SID and/or RTE, climb to FL160 or request FL in FPL, whichever is lower. 10min after TKOF, climb to request FL in FPL if it is higher than FL160, except ACFT overflying GHANN, ERRCA or OVALU climb only to FL270.

Effective 19-JUL-2018

12-JUL-2018

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AGC

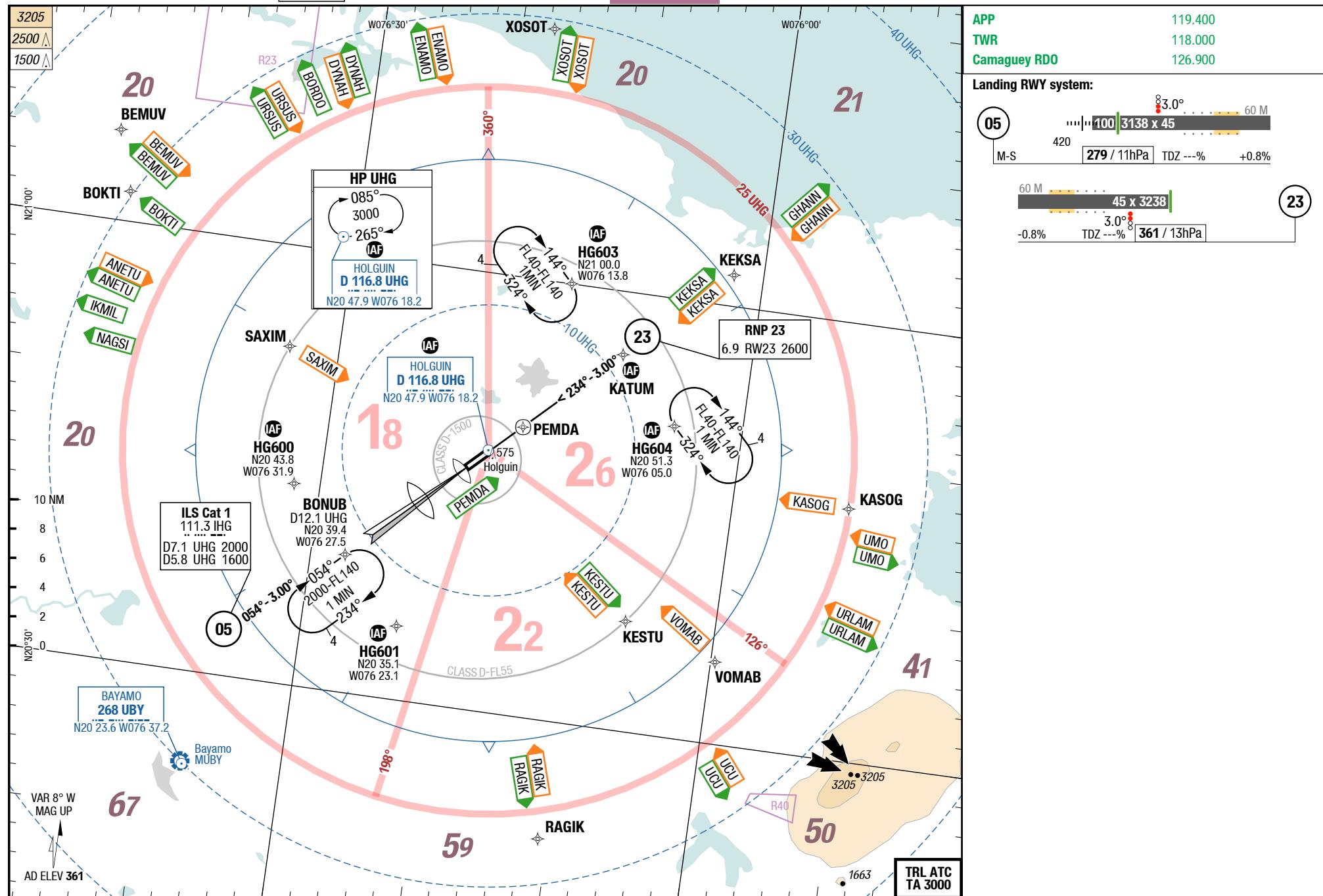
AFC

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2-10



Changes: PROC, TOPO, Editorial

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12-JUL-2018

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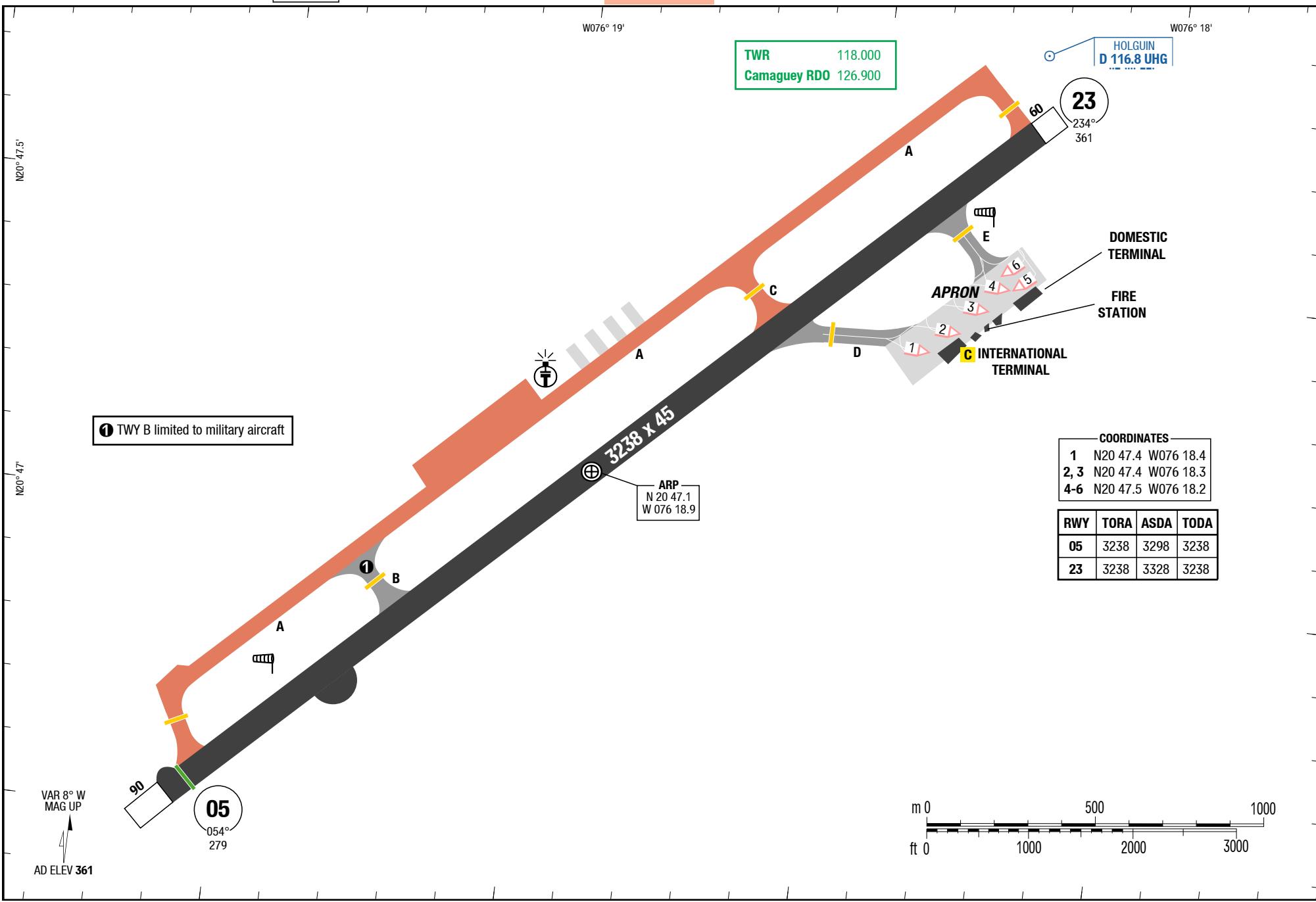
HOG-MUHG

3-20

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Changes: Nil

**Effective 19-JUL-2018**

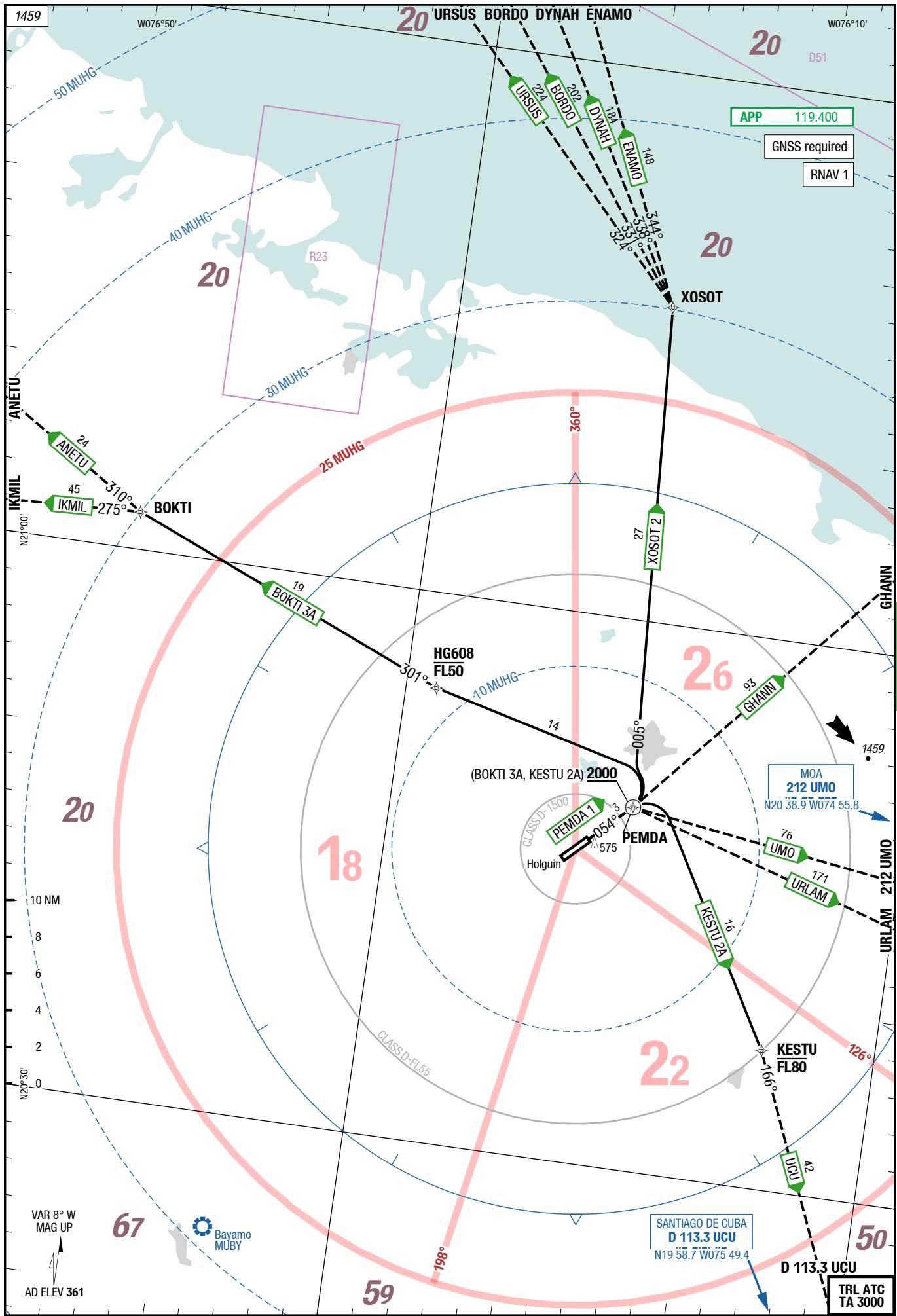
HOG-MUHG

4-10

**Cuba Holguin Frank Pais Intl**  
[RNAV SIDs RWY 23(CCO)]

**SID**

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RNAV SIDs RWY 23(CC0) ▶  
**RNAV SIDs RWY 05 (CC0)**



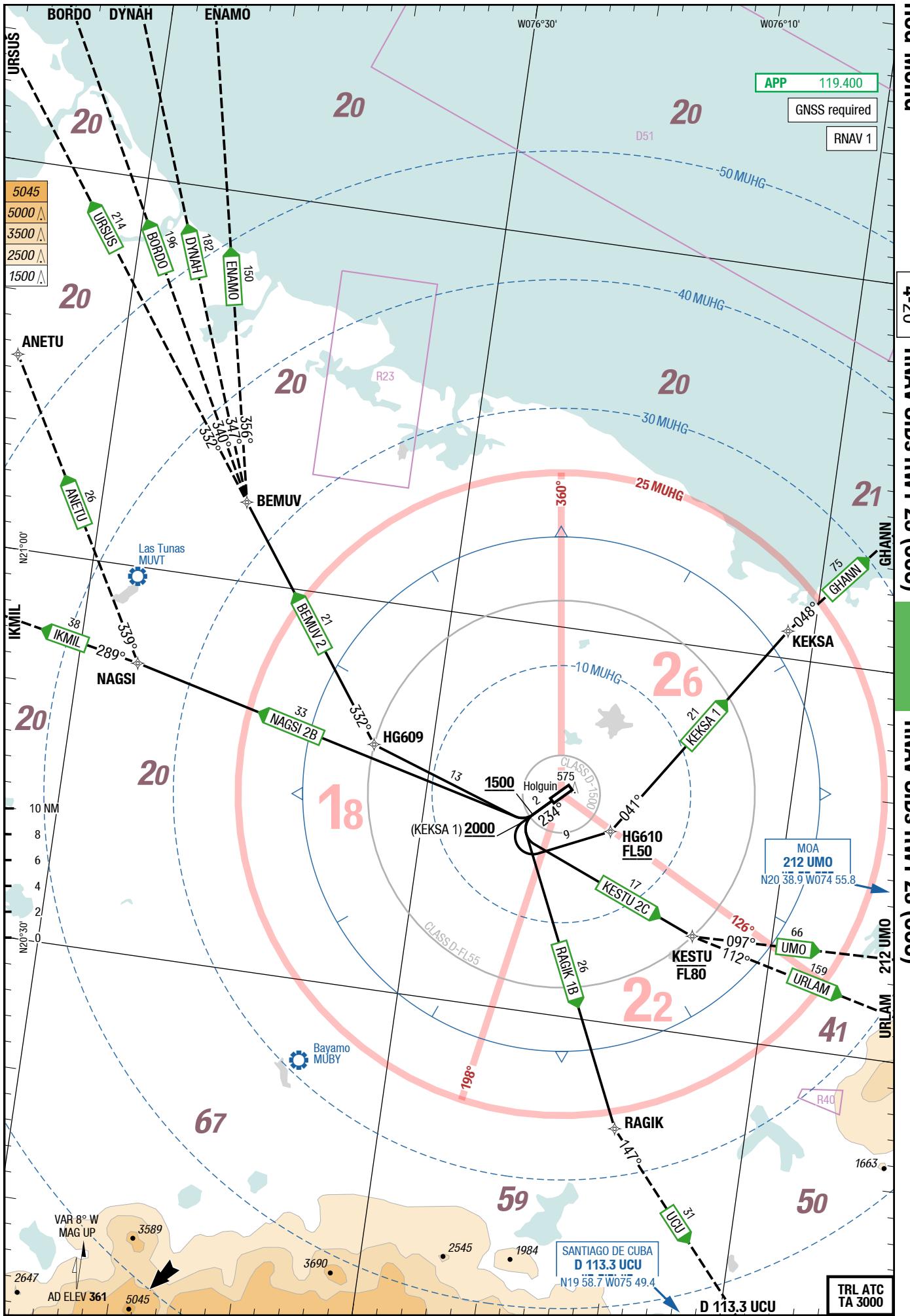
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**HOG-MUHG**

<b>4-20</b>	<b>RNAV SIDs RWY 23 (CCO)</b>
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**RNAV SIDs RWY 23 (CCO)**



**HOG-MUHG****5-10****RNAV SIDs RWY 05 (CCO)****BOKTI 3A / KESTU 2A / PEMDA 1**

RWY 05 (054°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 05	
<b>BOKTI 3A 119.400</b>	<p>at MNM <b>2000 LT</b> direct HG608 - BOKTI</p> <p><b>FMS</b> 054° [A2000+ ;L] - DCT HG608 - BOKTI</p> <p><b>TRANSITION</b></p> <p><b>ANETU</b> BOKTI - ANETU</p> <p><b>IKMIL</b> BOKTI - IKMIL</p>	HG608 MAX FL50
<b>KESTU 2A 119.400</b>	<p>at MNM <b>2000 RT</b> direct KESTU</p> <p><b>FMS</b> 054° [A2000+ ;R] - DCT KESTU</p> <p><b>TRANSITION</b></p> <p><b>SANTIAGO DE CUBA (UCU)</b> KESTU - UCU</p>	KESTU MAX FL80
<b>PEMDA 1 119.400</b>	<p>PEMDA</p> <p><b>FMS</b> 054° <u>PEMDA</u></p> <p><b>TRANSITION</b></p> <p><b>GHANN</b> <u>PEMDA</u> - DCT <u>GHANN</u></p> <p><b>MOA (UMO)</b> <u>PEMDA</u> - DCT <b>UMO</b></p> <p><b>URLAM</b> <u>PEMDA</u> - DCT <u>URLAM</u></p>	

5-20

**RNAV SIDs RWY 05 (CCO)****XOSOT 2**

RWY 05 (054°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 05	
<b>XOSOT 2</b> 119,400	PEMDA - XOSOT  <b>FMS</b> 054° <u>PEMDA</u> - XOSOT	
	<b>TRANSITION</b>	
	<b>BORDO</b> XOSOT - <u>BORDO</u>	
	<b>DYNNAH</b> XOSOT - <u>DYNNAH</u>	
	<b>ENAMO</b> XOSOT - ENAMO	
	<b>URSUS</b> XOSOT - URSUS	

**HOG-MUHG**

5-30

**RNAV SIDs RWY 23 (CCO)****BEMUV 2 / KEKSA 1 / KESTU 2C / NAGSI 2B**

RWY 23 (234°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 23	
<b>BEMUV 2 119.400</b>	<p>at MNM <b>1500 RT</b> direct HG609 - BEMUV</p> <p><b>FMS</b> 234° [A1500+ ;R] - DCT HG609 - BEMUV</p> <p><b>TRANSITION</b></p> <p><b>BORDO</b> <u>BEMUV - BORDO</u></p> <p><b>DYNAH</b> <u>BEMUV - DYNAH</u></p> <p><b>ENAMO</b> <u>BEMUV - ENAMO</u></p> <p><b>URSUS</b> <u>BEMUV - URSUS</u></p>	
<b>KEKSA 1 119.400</b>	<p>at MNM <b>2000 LT</b> direct HG610 - KEKSA</p> <p><b>FMS</b> 234° [A2000+ ;L] - DCT HG610 - KEKSA</p> <p><b>TRANSITION</b></p> <p><b>GHANN</b> <u>KEKSA - GHANN</u></p>	<b>HG610 MNM FL50</b>
<b>KESTU 2C 119.400</b>	<p>at MNM <b>1500 LT</b> direct KESTU</p> <p><b>FMS</b> 234° [A1500+ ;L] - DCT KESTU</p> <p><b>TRANSITION</b></p> <p><b>MOA (UMO)</b> <u>KESTU - UMO</u></p> <p><b>URLAM</b> <u>KESTU - URLAM</u></p>	<b>KESTU MAX FL80</b>
<b>NAGSI 2B 119.400</b>	<p>at MNM <b>1500 RT</b> direct NAGSI</p> <p><b>FMS</b> 234° [A1500+ ;R] - DCT NAGSI</p> <p><b>TRANSITION</b></p> <p><b>ANETU</b> <u>NAGSI - ANETU</u></p>	

**HOG-MUHG****5-40****RNAV SIDs RWY 23 (CCO)**

SIDPT

**NAGSI 2B / RAGIK 1B**

RWY 23 (234°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 23</b>	
<b>NAGSI 2B 119.400</b>	<b>TRANSITION</b>	
	<b>IKMIL</b> NAGSI - IKMIL	
<b>RAGIK 1B 119.400</b>	at MNM 1500 LT direct RAGIK  <b>FMS</b> 234° [A1500+ ;L] - DCT RAGIK	
	<b>TRANSITION</b>	
	<b>SANTIAGO DE CUBA (UCU)</b> RAGIK - UCU	

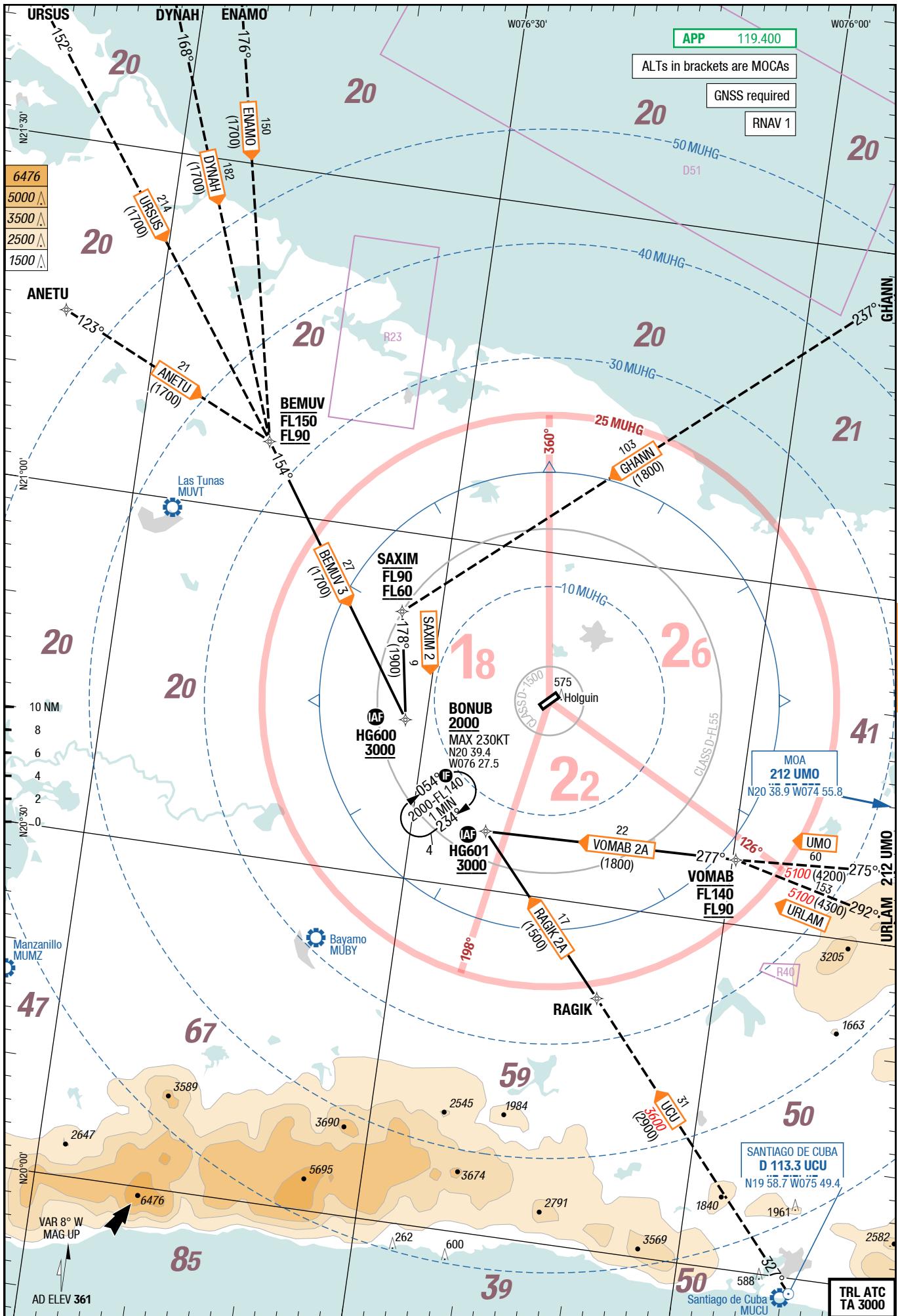
**Effective 19-JUL-2018**

HOG-MUHG

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RNAV STARS RWY 23 (CDO)

**STAR**

**Frank País Intl Holguin Cuba**  
**RNAV STARS RWY 23 (CDO)**



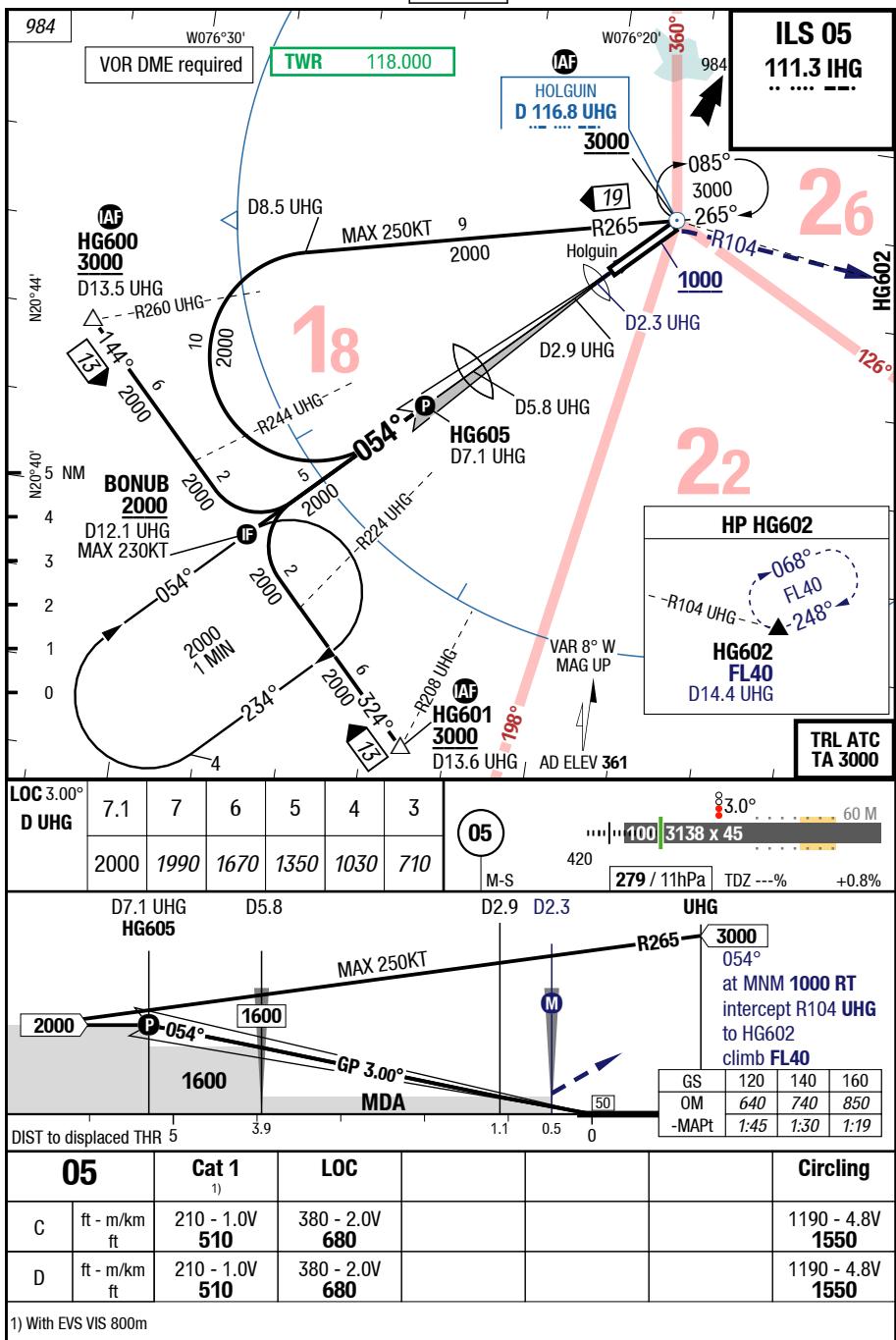
Changes: OBST, Editorial



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05-OCT-2017

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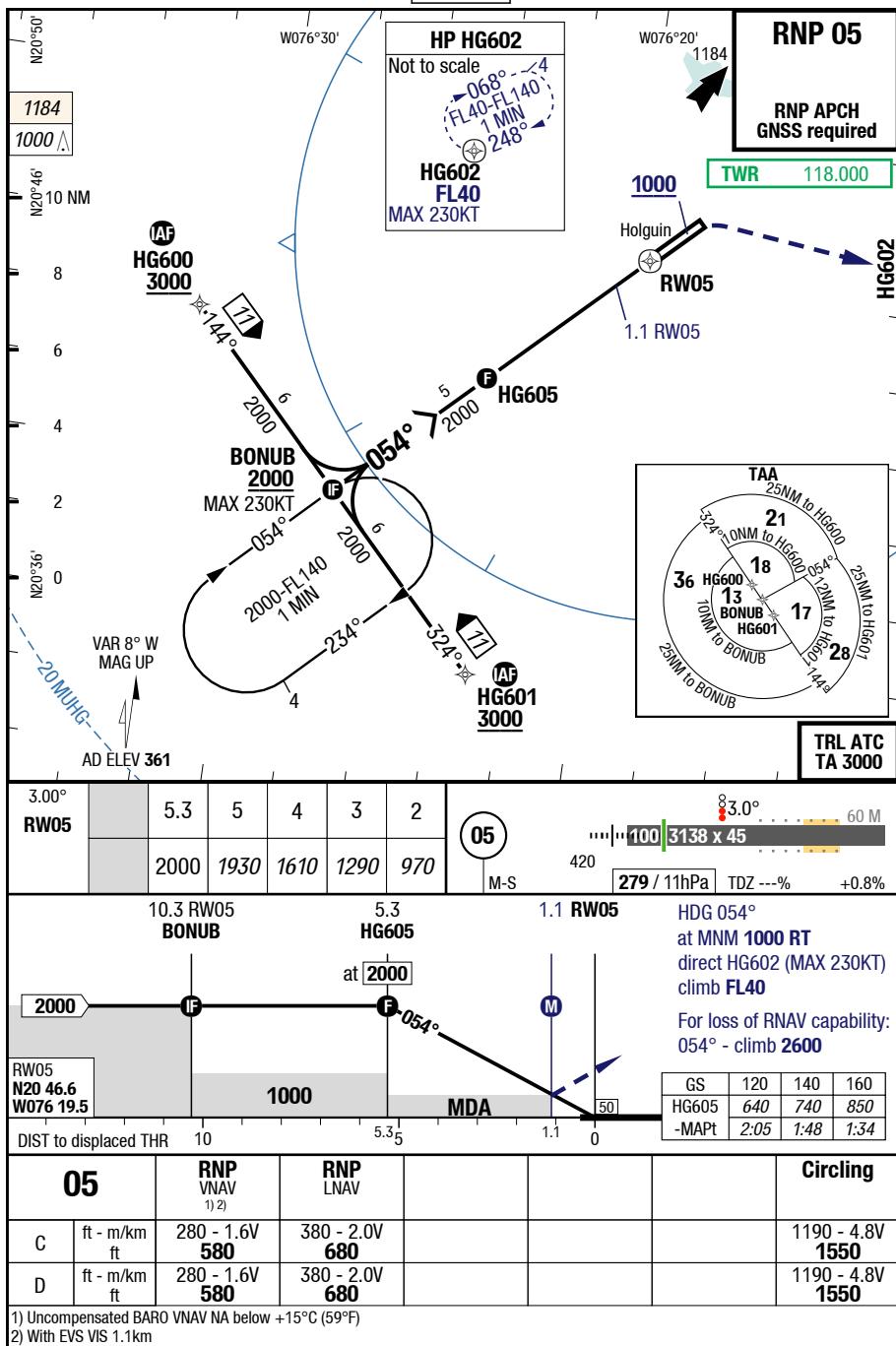
**HOG-MUHG****7-10****ILS 05**

Changes: Navaid UFP withdrawn

**HOG-MUHG**

7-30

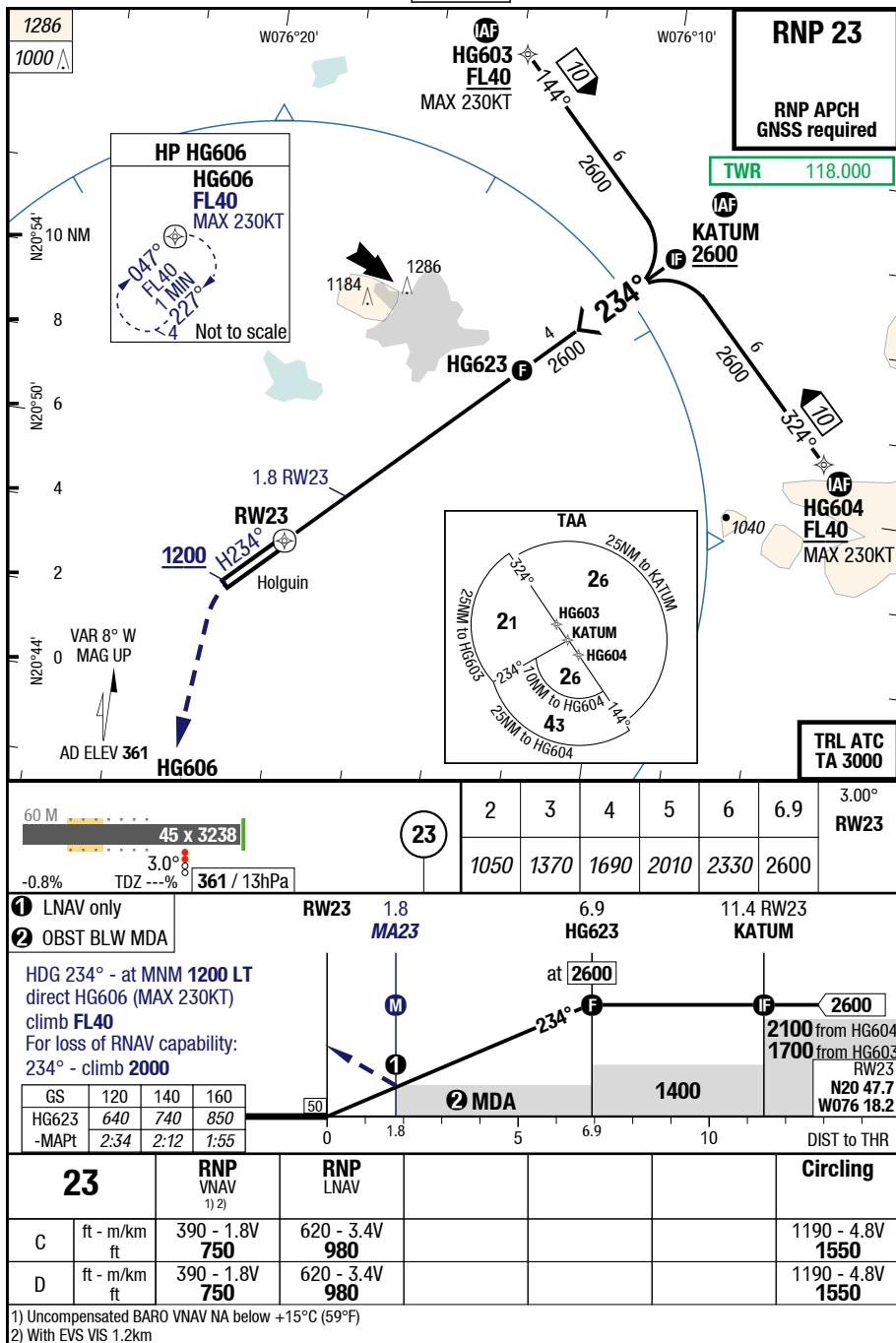
RNP 05



22-JUN-2017

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**HOG-MUHG****7-40****RNP 23**

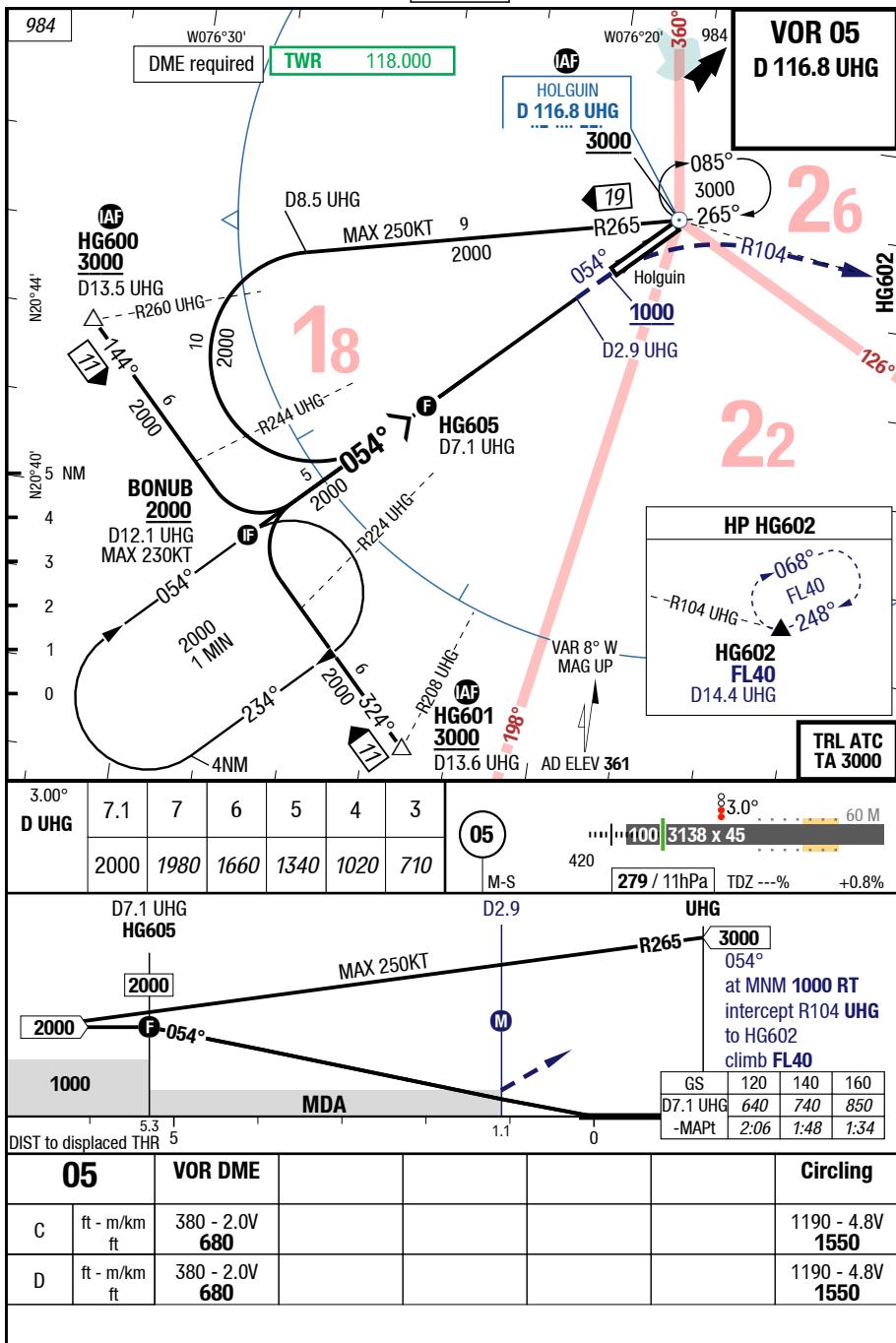
Changes: ALT

22-JUN-2017

**HOG-MUHG**

7-50

VOR 05



Changes: Nil

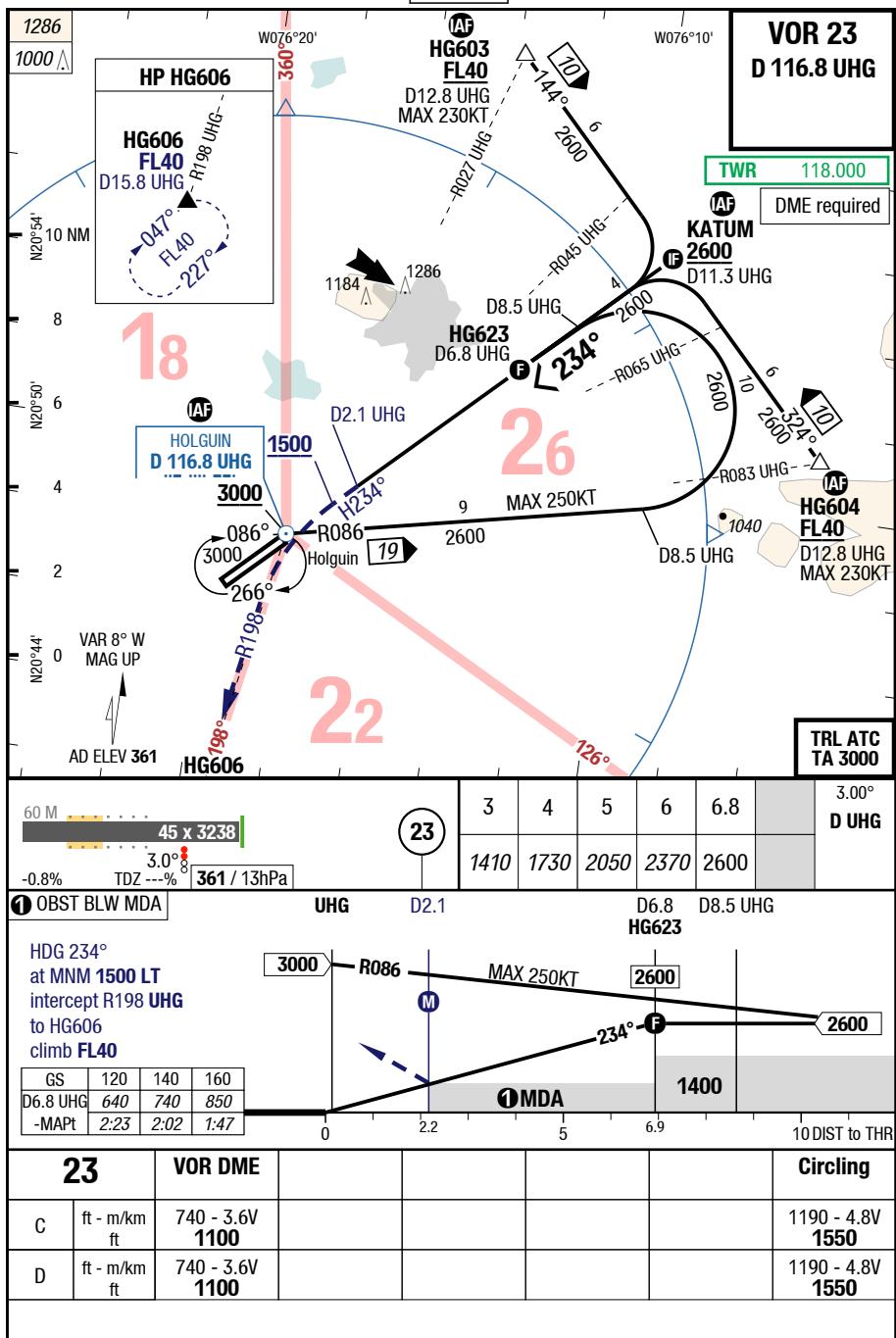
22-JUN-2017

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**HOG-MUHG**

7-60

VOR 23



## Changes: ALT

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05-OCT-2017

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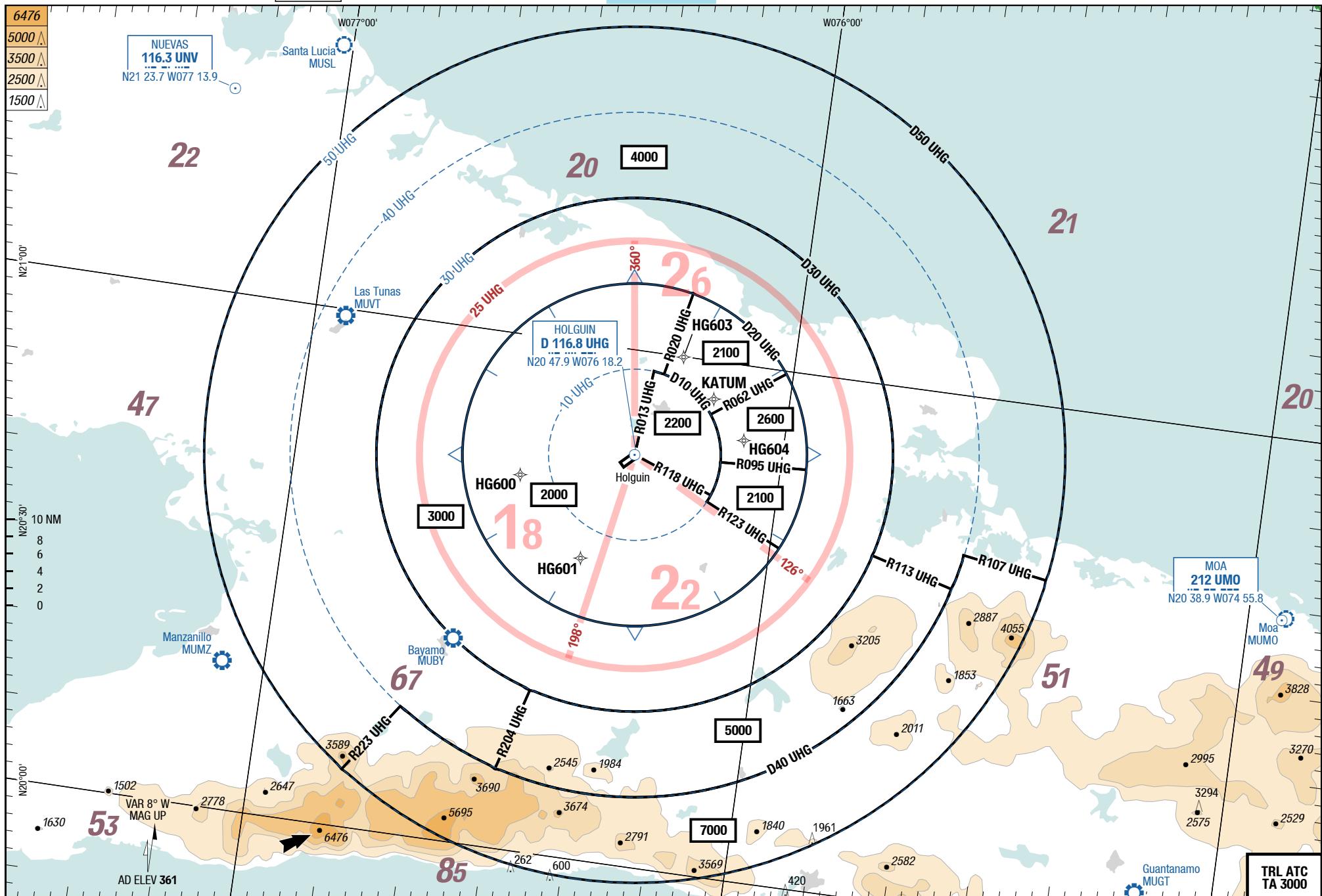
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MRC  
MRC

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MRC  
MRC

8-10



Changes: Navaid UFP withdrawn, OBST