

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GUSTAVUS	TWO	GSTVS2.SSR	ONE	06/27/2013	7 OCTOBER 2021

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 2: VCOA.

TAKEOFF RWY 11: CLIMB TO AT OR ABOVE 4000 TO INTERCEPT SSR R-297 TO SSR VORTAC.

TAKEOFF RWY 20: CLIMBING LEFT TURN TO AT OR ABOVE 4000 TO INTERCEPT SSR R-297 TO SSR VORTAC.

TAKEOFF RWY 29: CLIMBING LEFT TURN TO AT OR ABOVE 4000 TO INTERCEPT SSR R-297 TO SSR VORTAC.

VCOA ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS GUSTAVUS AIRPORT SOUTHEAST BOUND AT OR ABOVE 1500, CONTINUE CLIMB TO AT OR ABOVE 4000 ON SSR R-297 TO SSR VORTAC.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
------------------------	-------------------------------------	----------------------------	--------------------------	---------------	-----------------	------------	-------------	------------------------------------

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

RWY 2: 1600-3 FOR VCOA.

RWY 11: STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 1000 OR 1600-3 FOR VCOA.

RWY 20: STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 1100 OR 1600-3 FOR VCOA.

RWY 29: 300-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 300 OR 1600-3 FOR VCOA.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 02, VEGETATION BEGINNING 6 FT FROM DER, 135 FT LEFT OF CENTERLINE, UP TO 6 FT AGL/35 FT MSL.

VEGETATION 11 FT FROM DER, 262 FT RIGHT OF CENTERLINE, 4 FT AGL/33 FT MSL.

VEGETATION 32 FT FROM DER, 129 FT RIGHT OF CENTERLINE, 3 FT AGL/35 FT MSL.

VEGETATION, TREES BEGINNING 56 FT FROM DER, 178 FT RIGHT OF CENTERLINE, UP TO 8 FT AGL/39 FT MSL.

VEGETATION BEGINNING 99 FT FROM DER, 173 FT LEFT OF CENTERLINE, UP TO 6 FT AGL/37 FT MSL.

VEGETATION 112 FT FROM DER, 451 FT LEFT OF CENTERLINE, 7 FT AGL/38 FT MSL.

TREE 703 FT FROM DER, 164 FT RIGHT OF CENTERLINE, 22 FT AGL/51 FT MSL.

TREE 1014 FT FROM DER, 747 FT RIGHT OF CENTERLINE, 35 FT AGL/63 FT MSL.

TREE 1088 FT FROM DER, 314 FT LEFT OF CENTERLINE, 44 FT AGL/70 FT MSL.

TREES BEGINNING 1089 FT FROM DER, 199 FT RIGHT OF CENTERLINE, UP TO 67 FT AGL/99 FT MSL.

TREE 1118 FT FROM DER, 233 FT LEFT OF CENTERLINE, 67 FT AGL/99 FT MSL.

TREE 1140 FT FROM DER, 184 FT LEFT OF CENTERLINE, 70 FT AGL/101 FT MSL.

TREE 1142 FT FROM DER, 399 FT LEFT OF CENTERLINE, 86 FT AGL/121 FT MSL.

TREES BEGINNING 1157 FT FROM DER, 364 FT RIGHT OF CENTERLINE, UP TO 107 FT AGL/140 FT MSL.

TREES BEGINNING 1214 FT FROM DER, 13 FT RIGHT OF CENTERLINE, UP TO 113 FT AGL/145 FT MSL.

TREES BEGINNING 1222 FT FROM DER, 177 FT LEFT OF CENTERLINE, UP TO 105 FT AGL/140 FT MSL.

TREE 1339 FT FROM DER, 517 FT LEFT OF CENTERLINE, 110 FT AGL/142 FT MSL.

TREES BEGINNING 1350 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 114 FT AGL/147 FT MSL.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GUSTAVUS	TWO	GSTVS2.SSR	ONE	06/27/2013	7 OCTOBER 2021

TREES BEGINNING 2872 FT FROM DER, 83 FT LEFT OF CENTERLINE, UP TO 115 FT AGL/149 FT MSL.
TREES BEGINNING 3954 FT FROM DER, 78 FT RIGHT OF CENTERLINE, UP TO 114 FT AGL/146 FT MSL.
TREES BEGINNING 4206 FT FROM DER, 1324 FT LEFT OF CENTERLINE, UP TO 122 FT AGL/157 FT MSL.
TREE 1.9 NM FROM DER, 382 FT RIGHT OF CENTERLINE, 158 FT AGL/365 FT MSL.
TREES BEGINNING 1.9 NM FROM DER, 410 FT LEFT OF CENTERLINE, UP TO 136 FT AGL/369 FT MSL.
TREE 2 NM FROM DER, 810 FT RIGHT OF CENTERLINE, 154 FT AGL/366 FT MSL.
TREES BEGINNING 2 NM FROM DER, 57 FT RIGHT OF CENTERLINE, UP TO 173 FT AGL/411 FT MSL.
TREE 2 NM FROM DER, 2653 FT LEFT OF CENTERLINE, 59 FT AGL/386 FT MSL.
TREE 2 NM FROM DER, 2050 FT LEFT OF CENTERLINE, 121 FT AGL/413 FT MSL.
TREE 2 NM FROM DER, 3311 FT LEFT OF CENTERLINE, 128 FT AGL/447 FT MSL.
TREES BEGINNING 2.1 NM FROM DER, 39 FT LEFT OF CENTERLINE, UP TO 128 FT AGL/473 FT MSL.
TREE 2.1 NM FROM DER, 2107 FT RIGHT OF CENTERLINE, 147 FT AGL/420 FT MSL.
TREES BEGINNING 2.1 NM FROM DER, 846 FT RIGHT OF CENTERLINE, UP TO 146 FT AGL/423 FT MSL.
TREES BEGINNING 2.2 NM FROM DER, 2437 FT LEFT OF CENTERLINE, UP TO 86 FT AGL/529 FT MSL.
TREE 2.2 NM FROM DER, 472 FT RIGHT OF CENTERLINE, 137 FT AGL/447 FT MSL.
TREE 2.2 NM FROM DER, 3161 FT RIGHT OF CENTERLINE, 120 FT AGL/462 FT MSL.
TREES BEGINNING 2.2 NM FROM DER, 2054 FT LEFT OF CENTERLINE, UP TO 144 FT AGL/589 FT MSL.
TREES BEGINNING 2.2 NM FROM DER, 1069 FT RIGHT OF CENTERLINE, UP TO 101 FT AGL/477 FT MSL.
TREES BEGINNING 2.3 NM FROM DER, 1251 FT LEFT OF CENTERLINE, UP TO 153 FT AGL/633 FT MSL.
TREES BEGINNING 2.3 NM FROM DER, 670 FT RIGHT OF CENTERLINE, UP TO 92 FT AGL/531 FT MSL.
TREES BEGINNING 2.3 NM FROM DER, 98 FT LEFT OF CENTERLINE, UP TO 94 FT AGL/642 FT MSL.
TREES BEGINNING 2.3 NM FROM DER, 1340 FT RIGHT OF CENTERLINE, UP TO 119 FT AGL/591 FT MSL.
TREE 2.4 NM FROM DER, 2405 FT LEFT OF CENTERLINE, 111 FT AGL/744 FT MSL.
TREES BEGINNING 2.4 NM FROM DER, 146 FT RIGHT OF CENTERLINE, UP TO 193 FT AGL/683 FT MSL.
TREES BEGINNING 2.4 NM FROM DER, 1354 FT LEFT OF CENTERLINE, UP TO 171 FT AGL/851 FT MSL.
TREES BEGINNING 2.4 NM FROM DER, 404 FT LEFT OF CENTERLINE, UP TO 189 FT AGL/919 FT MSL.
TREE 2.4 NM FROM DER, 1934 FT RIGHT OF CENTERLINE, 135 FT AGL/780 FT MSL.
TREE 2.4 NM FROM DER, 2671 FT RIGHT OF CENTERLINE, UP TO 133 FT AGL/781 FT MSL.
TREES BEGINNING 2.5 NM FROM DER, 796 FT RIGHT OF CENTERLINE, UP TO 171 FT AGL/953 FT MSL.
TREE 2.5 NM FROM DER, 2715 FT RIGHT OF CENTERLINE, 155 FT AGL/962 FT MSL.
TREE 2.5 NM FROM DER, 2236 FT RIGHT OF CENTERLINE, 153 FT AGL/967 FT MSL.
TREES BEGINNING 2.5 NM FROM DER, 151 FT RIGHT OF CENTERLINE, UP TO 161 FT AGL/977 FT MSL.

NOTE: RWY 11, TREE, NAVAIDS, VEGETATION BEGINNING 2 FT FROM DER, 64 FT RIGHT OF CENTERLINE, UP TO 11 FT AGL/36 FT MSL.

NAVAID 10 FT FROM DER, 54 FT LEFT OF CENTERLINE, 2 FT AGL/30 FT MSL.
NAVAID, TREE BEGINNING 10 FT FROM DER, 148 FT LEFT OF CENTERLINE, UP TO 6 FT AGL/33 FT MSL.
TREE 118 FT FROM DER, 329 FT LEFT OF CENTERLINE, 12 FT AGL/38 FT MSL.
TREES BEGINNING 154 FT FROM DER, 520 FT RIGHT OF CENTERLINE, UP TO 18 FT AGL/43 FT MSL.
TREE 329 FT FROM DER, 355 FT LEFT OF CENTERLINE, 15 FT AGL/41 FT MSL.
TREE 441 FT FROM DER, 371 FT LEFT OF CENTERLINE, 20 FT AGL/43 FT MSL.
TREE 644 FT FROM DER, 575 FT LEFT OF CENTERLINE, 43 FT AGL/65 FT MSL.
TREES BEGINNING 691 FT FROM DER, 496 FT RIGHT OF CENTERLINE, UP TO 90 FT AGL/115 FT MSL.
TREE 906 FT FROM DER, 587 FT LEFT OF CENTERLINE, 103 FT AGL/129 FT MSL.
TREES BEGINNING 917 FT FROM DER, 531 FT RIGHT OF CENTERLINE, UP TO 105 FT AGL/130 FT MSL.
TREES BEGINNING 922 FT FROM DER, 609 FT LEFT OF CENTERLINE, UP TO 111 FT AGL/136 FT MSL.
TREES BEGINNING 1173 FT FROM DER, 550 FT LEFT OF CENTERLINE, UP TO 114 FT AGL/140 FT MSL.
TREES BEGINNING 1349 FT FROM DER, 561 FT LEFT OF CENTERLINE, UP TO 116 FT AGL/141 FT MSL.
TREE 1448 FT FROM DER, 779 FT RIGHT OF CENTERLINE, 113 FT AGL/136 FT MSL.
TREES BEGINNING 1555 FT FROM DER, 247 FT RIGHT OF CENTERLINE, UP TO 126 FT AGL/151 FT MSL.
TREES BEGINNING 2044 FT FROM DER, 334 FT LEFT OF CENTERLINE, UP TO 128 FT AGL/152 FT MSL.
TREES BEGINNING 2164 FT FROM DER, 311 FT LEFT OF CENTERLINE, UP TO 133 FT AGL/157 FT MSL.
TREES BEGINNING 2210 FT FROM DER, 63 FT RIGHT OF CENTERLINE, UP TO 131 FT AGL/154 FT MSL.
TREES BEGINNING 2298 FT FROM DER, 153 FT LEFT OF CENTERLINE, UP TO 141 FT AGL/166 FT MSL.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GUSTAVUS	TWO	GSTVS2.SSR	ONE	06/27/2013	7 OCTOBER 2021

NOTE: RWY 20, VEGETATION 2 FT FROM DER, 130 FT LEFT OF CENTERLINE, 2 FT AGL/31 FT MSL.
 VEGETATION 2 FT FROM DER, 199 FT RIGHT OF CENTERLINE, 3 FT AGL/31 FT MSL.
 VEGETATION 44 FT FROM DER, 198 FT RIGHT OF CENTERLINE, 4 FT AGL/32 FT MSL.
 TREES, VEGETATION, FENCE BEGINNING 51 FT FROM DER, 129 FT RIGHT OF CENTERLINE, UP TO 86 FT AGL/113 FT MSL.
 FENCE 68 FT FROM DER, 350 FT LEFT OF CENTERLINE, 7 FT AGL/35 FT MSL.
 TREES BEGINNING 152 FT FROM DER, 210 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/120 FT MSL.
 TREES BEGINNING 621 FT FROM DER, 197 FT RIGHT OF CENTERLINE, UP TO 93 FT AGL/121 FT MSL.
 TREES BEGINNING 917 FT FROM DER, 288 FT LEFT OF CENTERLINE, UP TO 99 FT AGL/127 FT MSL.
 TREES BEGINNING 984 FT FROM DER, 197 FT LEFT OF CENTERLINE, UP TO 101 FT AGL/130 FT MSL.
 TREES BEGINNING 1041 FT FROM DER, 267 FT RIGHT OF CENTERLINE, UP TO 94 FT AGL/122 FT MSL.
 TREES BEGINNING 1079 FT FROM DER, 261 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/127 FT MSL.
 TREES BEGINNING 1100 FT FROM DER, 261 FT LEFT OF CENTERLINE, UP TO 106 FT AGL/133 FT MSL.
 TREES BEGINNING 1159 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 121 FT AGL/148 FT MSL.
 TREES BEGINNING 1592 FT FROM DER, 462 FT RIGHT OF CENTERLINE, UP TO 112 FT AGL/141 FT MSL.
 TREES BEGINNING 1691 FT FROM DER, 35 FT RIGHT OF CENTERLINE, UP TO 114 FT AGL/142 FT MSL.
 TREES BEGINNING 2141 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 121 FT AGL/148 FT MSL.
 TREES BEGINNING 2596 FT FROM DER, 688 FT RIGHT OF CENTERLINE, UP TO 129 FT AGL/155 FT MSL.
 TREES BEGINNING 2758 FT FROM DER, 23 FT RIGHT OF CENTERLINE, UP TO 144 FT AGL/169 FT MSL.
 TREES BEGINNING 3516 FT FROM DER, 308 FT LEFT OF CENTERLINE, UP TO 124 FT AGL/149 FT MSL.
 TREES BEGINNING 3703 FT FROM DER, 90 FT LEFT OF CENTERLINE, UP TO 130 FT AGL/155 FT MSL.
 TREE 5387 FT FROM DER, 1409 FT RIGHT OF CENTERLINE, 147 FT AGL/172 FT MSL.

NOTE: RWY 29, VEGETATION 1 FT FROM DER, 457 FT LEFT OF CENTERLINE, 4 FT AGL/37 FT MSL.
 NAVAIDS BEGINNING 9 FT FROM DER, 54 FT RIGHT OF CENTERLINE, UP TO 2 FT AGL/38 FT MSL.
 NAVAIDS BEGINNING 9 FT FROM DER, 64 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/38 FT MSL.
 NAVAID 10 FT FROM DER, 152 FT LEFT OF CENTERLINE, 5 FT AGL/40 FT MSL.
 NAVAID, VEGETATION BEGINNING 10 FT FROM DER, 140 FT RIGHT OF CENTERLINE, UP TO 5 FT AGL/40 FT MSL.
 TREE 139 FT FROM DER, 312 FT RIGHT OF CENTERLINE, 6 FT AGL/42 FT MSL.
 TREE 177 FT FROM DER, 385 FT LEFT OF CENTERLINE, 16 FT AGL/49 FT MSL.
 TREE 263 FT FROM DER, 473 FT LEFT OF CENTERLINE, 18 FT AGL/51 FT MSL.
 TREES BEGINNING 354 FT FROM DER, 360 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/63 FT MSL.
 TREES BEGINNING 650 FT FROM DER, 368 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/68 FT MSL.
 TREE 923 FT FROM DER, 631 FT RIGHT OF CENTERLINE, 78 FT AGL/111 FT MSL.
 TREE 946 FT FROM DER, 396 FT RIGHT OF CENTERLINE, 88 FT AGL/121 FT MSL.
 TREES BEGINNING 1054 FT FROM DER, 280 FT RIGHT OF CENTERLINE, UP TO 95 FT AGL/130 FT MSL.
 TREES BEGINNING 1117 FT FROM DER, 167 FT LEFT OF CENTERLINE, UP TO 68 FT AGL/101 FT MSL.
 TREES BEGINNING 1146 FT FROM DER, 147 FT RIGHT OF CENTERLINE, UP TO 97 FT AGL/133 FT MSL.
 TREES BEGINNING 1318 FT FROM DER, 430 FT LEFT OF CENTERLINE, UP TO 82 FT AGL/116 FT MSL.
 TREES BEGINNING 1400 FT FROM DER, 486 FT LEFT OF CENTERLINE, UP TO 87 FT AGL/121 FT MSL.
 TREES BEGINNING 1493 FT FROM DER, 145 FT RIGHT OF CENTERLINE, UP TO 103 FT AGL/139 FT MSL.
 TREE 1896 FT FROM DER, 994 FT LEFT OF CENTERLINE, 90 FT AGL/124 FT MSL.
 TREES BEGINNING 1930 FT FROM DER, 118 FT LEFT OF CENTERLINE, UP TO 121 FT AGL/156 FT MSL.
 TREES BEGINNING 2220 FT FROM DER, 117 FT LEFT OF CENTERLINE, UP TO 134 FT AGL/169 FT MSL.
 TREES BEGINNING 2383 FT FROM DER, 165 FT RIGHT OF CENTERLINE, UP TO 108 FT AGL/144 FT MSL.
 TREES BEGINNING 2680 FT FROM DER, 431 FT LEFT OF CENTERLINE, UP TO 135 FT AGL/170 FT MSL.
 TREES BEGINNING 2835 FT FROM DER, 207 FT LEFT OF CENTERLINE, UP TO 139 FT AGL/174 FT MSL.
 TREES BEGINNING 3552 FT FROM DER, 352 FT RIGHT OF CENTERLINE, UP TO 121 FT AGL/158 FT MSL.
 TREES BEGINNING 4183 FT FROM DER, 1024 FT LEFT OF CENTERLINE, UP TO 140 FT AGL/176 FT MSL.
 TREES BEGINNING 4474 FT FROM DER, 1071 FT LEFT OF CENTERLINE, UP TO 141 FT AGL/177 FT MSL.
 TREES BEGINNING 4741 FT FROM DER, 127 FT LEFT OF CENTERLINE, UP TO 159 FT AGL/195 FT MSL.
 TREE 5082 FT FROM DER, 24 FT RIGHT OF CENTERLINE, 133 FT AGL/171 FT MSL.
 TREES BEGINNING 5326 FT FROM DER, 188 FT RIGHT OF CENTERLINE, UP TO 142 FT AGL/181 FT MSL.
 TREES BEGINNING 5350 FT FROM DER, 21 FT LEFT OF CENTERLINE, UP TO 169 FT AGL/204 FT MSL.
 TREES BEGINNING 5448 FT FROM DER, 86 FT RIGHT OF CENTERLINE, UP TO 148 FT AGL/186 FT MSL.
 TREES BEGINNING 5551 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 175 FT AGL/210 FT MSL.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GUSTAVUS	TWO	GSTVS2.SSR	ONE	06/27/2013	7 OCTOBER 2021

TREES BEGINNING 5668 FT FROM DER, 39 FT RIGHT OF CENTERLINE, UP TO 151 FT AGL/188 FT MSL.
TREES BEGINNING 5760 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 153 FT AGL/191 FT MSL.
TREES BEGINNING 5844 FT FROM DER, 85 FT RIGHT OF CENTERLINE, UP TO 156 FT AGL/193 FT MSL.
TREES BEGINNING 5893 FT FROM DER, 64 FT RIGHT OF CENTERLINE, UP TO 157 FT AGL/195 FT MSL.
TREES BEGINNING 1 NM FROM DER, 87 FT RIGHT OF CENTERLINE, UP TO 174 FT AGL/212 FT MSL.

CONTROLLING OBSTACLES:

RWY 11: 700 FT MSL AAO 582141.21N/1353749.93W.

RWY 20: 800 FT MSL AAO 582159.55N/1359752.57W.

RWY 29: 207 FT MSL TREE 585644.50N/1354428.97W (VISIBILITY), 212 FT MSL TREE 582643.94N/1354421.93W (CLIMB-TO ALTITUDE, CEILING), 195 FT MSL TREE 582619.76N/1354426.25W (CLIMB GRADIENT).

VISUAL CLIMB AREA OBSTACLE: 1081 FT MSL TREE 582715.00N/1353700.00W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 2: 3346 FT MSL AAO 582505.92N/1353029.77W.

RWY 11: 3547 FT MSL AAO 582506.00N/1353030.00W.

RWY 20: 3202 FT MSL AAO 582751.00N/1353324.00W.

RWY 29: 3714 FT MSL AAO 583124.00N/1353612.00W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART HOLDING AT SSR VORTAC, HOLD SE, RT, 296.86 INBOUND.

REFERENCE MAG VAR: PAGES 20E EPOCH YR: 2015.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
GUSTAVUS	PAGS	GUSTAVUS	AK

COMMUNICATIONS:

ZAN, JNU FSS

FIXES AND/OR NAVAIDS:

REMARKS:



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
GUSTAVUS	TWO	GSTVS2.SSR	ONE	06/27/2013	7 OCTOBER 2021

FLIGHT INSPECTED BY

JEFFREY ECKMAN

Digitally signed by

JOHN BORDY

Jul 30, 2021

OFFICE

FICO

DATE

07/28/2021

DEVELOPED BY

STEVEN WINNER

Digitally signed by

STEVEN E WINNER

Jun 08, 2021

OFFICE

AJV-A422

DATE

05/06/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

JOHN BORDY

Jul 30, 2021

OFFICE

AJV-A420

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:**ZAN, AMGR.

CHANGES - REASONS:

1. CHANGED DP ROUTE DESCRIPTION RWY 2 FROM "CLIMB IN VISUAL..." TO "VCOA". - UPDATED VCOA VERBIAGE AND VCOA BEING ONLY DP ROUTE AVAILABLE FOR RWY 2.
2. CHANGED DP ROUTE DESCRIPTION RWY 11 FROM "AT OR ABOVE 3000..." TO "AT OR ABOVE 4000..." - UPDATED VCOA VERBIAGE AND FORMATTING, CLEARS FDC 9/0282.
3. CHANGED DP ROUTE DESCRIPTION RWY 20 FROM "AT OR ABOVE 3000..." TO "AT OR ABOVE 4000..." - UPDATED VCOA VERBIAGE AND FORMATTING, CLEARS FDC 9/0282.
4. CHANGED DP ROUTE DESCRIPTION RWY 29 FROM "AT OR ABOVE 3000..." TO "AT OR ABOVE 4000..." - UPDATED VCOA VERBIAGE AND FORMATTING, CLEARS FDC 9/0282.
5. ADDED VCOA ALL RUNWAYS STATEMENT TO DP ROUTE DESCRIPTION. - UPDATED VCOA VERBIAGE.
6. CHANGED VCOA TAKEOFF MINS FROM 1500-2 1/2 TO 1600-3, ADDED VCOA TO RWY 29 AND UPDATED VCOA VERBIAGE FOR ALL RUNWAYS. - 8260.46G APPENDIX D AND UPDATED EVALUATION.
7. CHANGED RWY 29 TAKEOFF MINS FROM STANDARD TO "300-1 3/8 OR STANDARD..." - UPDATED EVALUATION ALLOWED VCOA OPTION, REVEALED ICA PENETRATIONS REQUIRING A CLIMB GRADIENT BUT ALLOWING A SEE AND AVOID OPTION AS WELL.
8. UPDATED TAKEOFF OBSTACLE NOTES. - UPDATED EVALUATION.
9. CHANGED RWY 11 CONTROLLING OBSTACLE FROM 798 FT AAO TO 700 FT AAO. - UPDATED EVALUATION.
10. CHANGED RWY 20 CONTROLLING OBSTACLE FROM 899 FT AAO TO 800 FT AAO. - UPDATED EVALUATION.
11. ADDED 207 FT TREE FOR VIS, 212 FT TREE FOR CEILING AND CGTA AND 195 FT TREE FOR CG CONTROLLING OBSTACLES FOR RWY 29. - UPDATED EVALUATION.
12. CHANGED RWY 2, 11, 20 VCOA OBS FROM 1149 FT TREE TO 1081 FT TREE FOR ALL RUNWAYS. - UPDATED EVALUATION.
13. CHANGED OBS MANDATING ROUTE DEV FROM 10928 FT AAO ALL RUNWAYS TO 3346 FT AAO FOR RWY 2, 3202 FT AAO FOR RWY 20, 3547 FT AAO FOR RWY 11 AND 3714 FT AAO FOR RWY 29.
14. MOVED MAGVAR AND SSR HOLDING REMARKS FROM REMARKS TO ADDITIONAL FLIGHT DATA. - 8260.46G APPENDIX D.
15. DELETED CAPSTONE REMARK. - CAPSTONE BEING REMOVED FROM ALL AK PROCEDURES PER WESTERN FPT.

QUALITY
20
CHECKED