

500 Gulfstream Rd. - Savannah, Georgia 31407 - [REDACTED]

Part/Model #: **G550**
AC Serial No./Tail No.: **5173 / N415LM**

Mail Remittance To:
Gulfstream Aerospace Corporation
[REDACTED]

Overnight Remittance To:
Gulfstream Aerospace Corporation (Box # 730349)
c/o JP Morgan Chase Bank, NA
ATTN: Dallas National Wholesale Lockbox TX1-0029
14800 Frye Road
Ft. Worth, TX 76155

Wire Remittance To:
Gulfstream Aerospace Corporation
JP Morgan Chase Bank, NA
Chicago, IL 60670
Account No. 10-15825
Fedwire Routing No. (ABA) 021 000 021
S.W.I.F.T. CHASUS33
ACH Credit Routing No. (ABA)071 000 013

Bill To: **Plan D, LLC.**
6100 Red Hook Quarters B3
St. Thomas, 00802
Virgin Islands US)

Invoice Number: **5517132452**
Invoice Date: **12/12/2017**
Customer ID: **BP502**
P.O. Number: **Lindsay1**
Repair Station: **FAA CRS GR4R216M**
In Date: **10/23/2017**
Out Date: **03/09/2018**
Payment Type: **CIA - Wire**
Payment Terms:

Title: **Plan D, LLC.**

INVOICE SUMMARY FOR WORK ORDER NUMBER: **SC521661**

	Time & Materials	Flat Rate	Total
Labor USD:	\$42,049.78	\$693,548.16	\$735,597.94
Parts USD:	\$66,949.00	\$674,209.00	\$741,158.00
Services USD:	\$2,384.17	\$497,215.90	\$499,600.07
Misc Charges USD:	-\$25,000.00	---	-\$25,000.00
Detail Subtotal USD:	\$86,382.95	\$1,864,973.06	\$1,951,356.01
Subtotal USD:			\$1,951,356.01
Funds on Deposit USD:			\$392,500.00
Total USD:			\$1,558,856.01

For detail description of the work complied with see the Work Order Detail report.

Quotation ID: 7037536 Quote Number:GAC0717-7536-G550-5173-R00
 Complete Exterior Strip And Paint, Photographic Documentation
 Quotation ID: 7038248 Quote Number:GAC0417-5199-G550-5173-R02
 G550 Ka Band Installation
 Quotation ID: 7039407 Quote Number:GAC1017-9407-G550-5173-R00
 Reveneer Woodwork
 Quotation ID: 7039702
 Quotation ID: 7038565 Quote Number:GAC0917-8565-G550-5173-R00
 Generic Avionics - Entertainment

Aircraft 5173: Arrival 10.20.2017 - Departure 01.26.2018

Paint Dates: Induct 12/4/17 (to strip hangar) - Return to SC 12/24/17

Contract # if provided

Corporate Care -	Yes
MSP -	No
MPP -	Yes 4400-84746
HAPP -	Yes 4400-82081
PlaneParts -	No
MedAire -	No
JSSI -	No
CASP -	No
ESP -	Yes / No
EASA -	Yes / No
Isle of Man	Yes / No

*Note to Expeditors - If Yes/ No are both present please contact SCC and/or relevant vendor to determine warranty coverage.

Larry Visoski
 Plan D LLC.
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 m: 917.868.6145

For detail description of the work complied with see the Work Order Detail report.

Item: **1 Airframe Gulfstream G550**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **G550**
 AC Serial No./Tail No.: **5173 / N415LM**
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **1.17 Consumables & Shop Supplies**

Resolution: **For billing purposes only.**

	Billing Method	Hours	Rate	Total
Parts USD:	Flat Rate			\$5,000.00
Total USD:				\$5,000.00

Discrepancy: **1.27 Sales Concession**

Resolution:

	Billing Method	Hours	Rate	Total
Misc Charges USD:	Time and Material			-\$25,000.00
Total USD:				-\$25,000.00

Miscellaneous Charge:

Ref. No.	Miscellaneous Charge	Amount USD
1.27 #1	Sales Concession	-\$25,000.00

Discrepancy: **1.28 Item written to invoice labor and materials not covered by Rolls Royce Corporate Care Contract**

Resolution:

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$2,255.16
Parts USD:	Flat Rate			\$45.00
Total USD:				\$2,300.16

Item: **2 ENGINE BR700-710C4-11**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **BR700-710C4-11**
 S/N: **15449**
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Item: **3 ENGINE BR700-710C4-11**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **BR700-710C4-11**
 S/N: **15448**
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Item: **5 Technical Bulletins (ASC, CB, SB, AD, ACB)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.: **5173 / HANGARA**
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **5.2** CMP G550 970531 ASC 53A Communications Management Function ARINC Direct - Datalink Service Provider

Resolution: **COMPLIED WITH CMP G550 970531 ASC 53A Communications Management Function ARINC Direct - Datalink Service Provider.**

Gray Disk:

PN OFF: N212JE 0xA1C1BD 28NOV2017
 SN OFF: ASC065-123
 PN ON: N212JE 0xA1C1BD 02MAR2018
 SN ON: ASC053-065-123

Orange Disk:

PN OFF: 69001791-505
 SN OFF: GDC 04JUL2017
 PN ON: 69003236-502
 SN ON: ARINC DIRECT 25JAN2018

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$1,500.00
Total USD:				\$1,500.00

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
5.2 #1	ASC053A-1 G5SP	KIT, COMMUNICATIONS MANAGEMENT FUNCTION ARINC DIRECT, DATA LINK SERVICE PROVIDER, 5001-9999	1	\$1,500.00	\$1,500.00

Item: **6 Avionics**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **6.3** Flight Guidance Panel backlighting does not illuminate for night ops.
 Confirm HAAP Covered Item

Resolution: **Summary:**

Removed flight guidance panel (pn: 7021852-901 sn: 06030509) and replaced with repaired flight guidance panel (pn: 7021852-901 sn: 08080720) and performed Autopilot operational check with no defects noted. All work done ref CMP G550 221002 item 11.10 and G550 CMP 22100 item 11.8. See steps below for work performed.

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 4.00 @	\$146.00	\$584.00
Parts USD:	No Charge			N/ C
Total USD:				\$584.00

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
6.3 #1	7021852-901	CONTROLLER, GUIDANCE PANEL	1	\$0.00	\$0.00

- Step: **6.3.1** Completed Removed flight guidance panel (pn: 7021852-901 sn: 06030509) and replaced with repaired flight guidance panel (pn: 7021852-901 sn: 08080720) with no defects noted. All work done per G550 CMP 221001. Ref item 11.8 for CMP R&I.
- Step: **6.3.2** Completed Performed Autopilot operational check with no defects noted. All work done ref CMP G550 221002 item 11.10.

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **6.4 DU #4 inop. Swapped with DU #3 and problem followed.**

Resolution: **Removed defective DU and replaced with modified DU (pn: 7028140-905 sn: 09125363) and performed operational check with no defects noted. All work done per G550 CMP 316024 and CMP 316030. Ref items 11.7 and 11.9.**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	3.51 @	\$146.00
Parts USD:	No Charge			N/ C
Total USD:				\$512.46

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
6.4 #1	7028140-905	DISPLAY UNIT, FLAT PANEL (DU-1310)	1	\$0.00	\$0.00

Discrepancy: **6.5 Customer request to update RAAS settings.**

Resolution: **Updated RAAS settings IAW CMP G550 319025 Gulfstream, Setting / Rigging Software (Grey Disk) Ref. 11.148**

PN OFF: N212JE OxA1C1BD 28NOV2017
SN OFF: ASC065-123
PN ON: N212JE 0xA1C1BD 02MAR2018
SN ON: ASC053-065-123

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$438.00
Services USD:	Flat Rate			\$762.00
Total USD:				\$1,200.00

Step: 6.5.1 Completed Created one Settings and Riggings per GER 5767

Discrepancy: **6.6 Customer requests to update the airshow 4000 aircraft photo with the new blue paint scheme and to add the company logo. Logo to be provided by the customer.**

Ref item 20.1.16

Resolution: **Updated the airshow 4000 aircraft photo with the new blue paint scheme and to add the company logo. as requested by customer.**

Ref. Item 20.1.16

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$3,894.00
Total USD:				\$3,894.00

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
6.6 #1	925940-4794-4V2	AIRSHOW SOFTWARE	1	\$3,894.00	\$3,894.00

Discrepancy: **6.7 R/H wing static wicks MEGG out of tolerance.**

Resolution: **Replaced all 3 R/H wing static wicks pn: 2-16SC-1. Performed functional check with no defects. All maintenance performed using G550 AMM 23-61-01 Oct 30/ 08.**

Megger CN: 557026 Date Due: 02/18
DLRO CN: 560572 Date Due: 02/18

Billing Method	Hours	Rate	Total
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For detail description of the work complied with see the Work Order Detail report.

Parts USD: **Time and Material** **\$168.75**
Total USD: **\$168.75**

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
6.7 #1	2-16SC-1	DISCHARGER, STATIC WICK	3	\$56.25	\$168.75

Discrepancy: **6.8 Left Spoiler Position Transducer has a broken backshell.**

Resolution: **Summary:**

Replaced Left Spoiler Position Transducer Backshell. Rang out wires with no defects noted. All maintenance performed using WDM G550 27-60-00 June 20/ 13.
Performed LH Spoiler RVDT functional check with no defects noted. All maintenance performed using G550 AMM 27-65-00 Dated November 15/ 17.
See steps below for more detail.

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	5.90 @ \$146.00	\$861.40
Parts USD:	Time and Material			\$329.22
Total USD:				\$1,190.62

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
6.8 #1	447HW151XM0902	BACKSHELL	1	\$323.22	\$323.22
6.8 #2	M81969/14-01	INSERTION/EXTRACTION TOOL, GREEN	5	\$1.20	\$6.00

- Step: 6.8.1 Completed** Replaced Left Spoiler Position Transducer Backshell. Rang out wires with no defects noted. All maintenance performed using WDM G550 27-60-00 June 20/ 13.
- Step: 6.8.2 Completed** Performed LH Spoiler RVDT functional check with no defects noted. All maintenance performed using G550 AMM 27-65-00 Dated November 15/ 17.

Discrepancy: **6.9 Ops check knee panel camera for new radome installation**

Resolution: **Performed operational check of top camera with no defects noted. All work done per GC515050250 Rev -.**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	1.00 @ \$146.00	\$146.00
Total USD:				\$146.00

Discrepancy: **6.11 Cabin Upwash will not dim from AFT VIP seat or AFT galley switch panels**

Resolution:

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$2,336.00
Parts USD:	Time and Material			\$905.32
Total USD:				\$3,241.32

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
6.11 #1	AL-2024	MODULE, DIMMER	1	\$905.32	\$905.32

For detail description of the work complied with see the Work Order Detail report.

- Step: 6.11.1** **Completed** **Removed entry way carpet and padding. Gained access to AFT upper dim module 581PS3 and disconnected connector 581PS3P1. Disconnected FWD Upper DIM Module connector 581PS1P1 and swapped dim modules connectors. Performed operational check and FWD and AFT Upper Lights would not dim. Returned dim modules connectors to original configuration. Performed operational check and only AFT upper lights would not dim. Disconnected connector 581PS3P1 and Checked for 28VDC on connector 581PS3P1 pin 1 with no defects noted. Checked pin 2 for ground with no defects noted. Reconnected connector 581PS3P1. All work done per G550 DWG GC515810316 Rev ~.**
- Step: 6.11.2** **Waiting approval (L/P)** **Reinstall entry way carpet and padding (Interior R/I Vest/Crewrest 10B-10D)**
- Step: 6.11.3** **Completed** **Connected DIAG 3000 to aircraft connector port in REER and checked switching function of L/H AFT VIP switch panel and galley switch panel with no defects noted. Removed 3 connectors from CMM1 and CMM2 and swapped CMM's and performed operational check with AFT Upper cabin wash still unable to dim. Returned aircraft to original configuration. Performed operational check and AFT Upper cabin wash was still unable to dim. Checked power at AFT Upper Dim Module and Output voltage was either at 27VDC when up wash light on or 0VDC with up wash lights off. Output voltage will not adjust when trying to dim lighting. All work done per G550 DWG GC515810316 Rev ~.**

Item: **7 Interior**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **7.9 Galley Microwave retainer block cracked.**

Resolution: **Replaced, cracked galley Microwave retainer block, with new GSM344001014-101 STOP, per GPM308001581-301 Rev A.**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Parts USD:	Time and Material			\$35.63
Total USD:				\$35.63

Parts:

<u>Ref. No.</u>	<u>Part number:</u>	<u>Description</u>	<u>Quantity</u>	<u>Sell price USD</u>	<u>Extended USD</u>
7.9 #1	GSM344001014-101	STOP	1	\$35.63	\$35.63

Discrepancy: **7.13 Grosspoint material behind LH #1 and RH #1 table boxes needs to be resecured.**

Resolution: **Resecured grosspoint behind table boxes .Per CCS1136 Rev K.**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Time and Material	ST	3.25 @ \$146.00	\$474.50
Total USD:				\$474.50

Discrepancy: **7.14 Acoustic door bearing are worn and noisy**

Resolution: **Removed existing bearings from acoustic door (4 EACH). Received Ok to install and installed 4 new bearings on acoustic door p/n: SUPER 8-OPN-DD. Work done per GP521400001 REV. C.**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Time and Material	ST	2.00 @ \$146.00	\$292.00
Parts USD:	Time and Material			\$216.52

For detail description of the work complied with see the Work Order Detail report.

Total USD:

\$508.52

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
7.14 #1	SUPER 8-OPN-DD	BEARING, LINEAR, BALL, ACOUSTIC DOOR	4	\$54.13	\$216.52

Discrepancy: **7.17 Customer request to fabricate new baggage net. (One inboard of the water cabinet)**

Resolution: **Fabricated new baggage net using MIL-T5038GTYPE-IV webbing. All sewing done in accordance ASTM International Standard Practice for Stitches and Seams. Designation 6913-11. All work done per GC525240016 Rev. -. Reference 7.22 for flammability data.**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$2,920.00
Parts USD:	Time and Material			\$298.56
Total USD:				\$3,218.56

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
7.17 #2	40044-10	HOOK ASSY, LOOP & KEEPER	6	\$2.12	\$12.72
7.17 #3	FDA5352	HOOK AND BUCKLE	6	\$42.61	\$255.66
7.17 #4	MIL-T5038GTYPE-IV	WEBBING 1" CLASS 1 - BLACK	6	\$5.03	\$30.18

Discrepancy: **7.18 Acoustic door lower bearings are worn and noisy**

Resolution: **Removed and replaced the acoustical door lower bearings and slides. P/N SRS9XMSS+400LM. All work done PER. GP52100001 Rev.C.**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$596.36
Total USD:				\$596.36

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
7.18 #1	SRS9XMSS+400LM	RAIL ASSY	2	\$298.18	\$596.36

Discrepancy: **7.20 Fwd Lav fwd door pop-up in-op**

Resolution: **Adjusted fwd lav door and pop-up for proper function with all work performed in accordance with GPM412001486-301 Rev -**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 6.62 @	\$146.00	\$966.52
Total USD:				\$966.52

Item: **8 Mechanical**

Team Manager: **Charles Thomas**
Customer Coordinator: **Julian Brown**

Part/Model #:
AC Serial No./Tail No.:
TSN/TSO:
CSN/CSO:
Aircraft Time:

Discrepancy: **8.3 Customer request full cleaning and operational checks of the Lavatory tank and system.**

For detail description of the work complied with see the Work Order Detail report.

Resolution: **Complied with cleaning of lav systems and toilets/waste tank per G550 AMM 38-31-01 Rev.03/31/17. See below for work performed. Functional operational test for logic control module system performed per CMP 380025 Ref.11.47. No discrepancies noted with logic module. Toilet operation check performed per CMP 380001 Ref.7.15. Operated okay and no leaks noted at this time. Ultrasonic sensors cleaned per CMP 380015/383024. No discrepancies noted with sensors at this time, see below for work performed.**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$2,336.00
Parts USD:	Time and Material			\$18,672.83
Total USD:				\$21,008.83

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.3 #1	NAS1611-150A	ORING	2	\$2.25	\$4.50
8.3 #2	MS29513-226	PACKING, PREFORMED, HYDROCARBON FUEL RESISTANT, O RING	2	\$0.64	\$1.28
8.3 #3	7700248	SENSOR, TANK WASTE	1	\$16,563.30	\$16,563.30
8.3 #4	7600123	GASKET, WASTE TANK SENSOR	1	\$2,103.75	\$2,103.75

- Step: 8.3.1 **Completed** Removed, cleaned, inspected, and reinstalled ultrasonic sensors PN:7700395-001 L/H SN:07-G-170, and R/H SN:07-G-167 per CMP 380015/383024, and CMP 380031/380032. Ref. Items. 11.44,11.45,11.46,11.48.
- Step: 8.3.2 **Completed** Complied with cleaning of lav systems and toilets/waste tank per G550 AMM 38-31-01 Rev.03/31/17. Waste tank full light does not go off.
- Step: 8.3.3 **Waiting approval (L/P)** Waste tank "full" light does not go off.

Discrepancy: **8.4** **Customer request to inspect all exterior service door latches for serviceability and replace one discrepant latch on the external MED switch service door**

Resolution: **Summary: Installed New latch P/N H5000-2-102-142 per BP 1159B51110 Rev G to the external MED switch service door. Completed inspection of all service door latches per G550 MM 53-00-00 June 15/16 and found no further discrepancies. (See steps below for a detail of work performed)**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 2.40 @	\$146.00	\$350.40
Parts USD:	Time and Material			\$268.82
Total USD:				\$619.22

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.4 #1	H5000-2-102-142	LATCH, SERVICE DOOR	1	\$258.12	\$258.12
8.4 #2	MS20426AD3-4	RIVET	10	\$0.22	\$2.20
8.4 #3	MS20426AD3-3	RIVET	10	\$0.22	\$2.20
8.4 #4	MS20426AD3-4.5	RIVET	10	\$0.41	\$4.10
8.4 #5	MS20426AD3-5	RIVET - SOLID, CSK 100 DEG	10	\$0.22	\$2.20

- Step: 8.4.1 **Completed** Removed discrepant latch on the external MED switch service door per BP 1159B51110 Rev G.
- Step: 8.4.2 **Completed** Installed New latch P/N H5000-2-102-142 per BP 1159B51110 Rev G to the external MED switch service door. Completed inspection of all exterior service door latches per G550 MM 53-00-00 June 15/16 and G550 MM 52-40-00 October 30/06 finding no further discrepancies.
- Step: 8.4.3 **Completed** Request paint on external MED switch service door due to new latch installation.

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **8.5** **Customer request to check water system indications**

Resolution: **SUMMARY:**

Serviced water system and performed Water system operational check with no defects noted. All work done per G550 AMM 38-10-00 dated August 31/05. see steps below for performed.

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	0.90 @	\$146.00
Total USD:				\$131.40

- Step: 8.5.1 Completed Complied with potable water tank service per G550 AMM 38-14-01 March 31/17. No indication on external panel noted throughout entire service.**
- Step: 8.5.2 Completed Performed Water system operational check with no defects noted. All work done per G550 AMM 38-10-00 dated August 31/05.**

Discrepancy: **8.6** **CMP G550 275019 Flap Actuator Travel Nut (Left) - Lubrication**

Resolution: **COMPLIED WITH CMP G550 275019 Flap Actuator Travel Nut (Left) - Lubrication**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$146.00
Total USD:				\$146.00

Discrepancy: **8.7** **CMP G550 275020 Flap Actuator Travel Nut (Right) - Lubrication**

Resolution: **COMPLIED WITH CMP G550 275020 Flap Actuator Travel Nut (Right) - Lubrication**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$146.00
Total USD:				\$146.00

Discrepancy: **8.9** **CMP G550 491005 APU Enclosure FS 767 - FS 797 - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 491005 APU Enclosure FS 767 - FS 797 - Zonal Inspection**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$438.00
Total USD:				\$438.00

Discrepancy: **8.10** **Customer requests 12 spare aircraft keys.**

Added during debrief

Resolution: **Provided 12 spare aircraft keys to customer.**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$162.00
Total USD:				\$162.00

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.10 #1	KEYS	KEYS	12	\$13.50	\$162.00

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **8.11** Blue "R FUEL RETURN FAIL" CAS message appeared one hour into flight. Crew also noted that the right oil temperature was 100 degrees celcius and the left oil temperature was 80 degrees celcius.

Added during debrief

Resolution: **Performed heated fuel return operational check with no defects noted. All work done per G550 AMM 28-16-00 dated August 30, 2009.**

Decade resistor box ID# 568066 cal due date 11/18

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$584.00
Total USD:				\$584.00

Discrepancy: **8.19** Cyan "APU Maint Required" Cas message on APU start. CMC fault code 4922222APU (APU Flow Divider Sol Short)

Resolution: **Summary: Removed and replaced fuel flow divider P/N WE3883842-2 S/N NSN and solenoid valve P/N WE3883738-1 S/N NSN. Performed operational and leak check with no defects noted at this time per CMP 493011.**

See steps below for detailed work performed.

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	10.61 @ \$146.00	\$1,549.06
Labor USD:	Time and Material	OT	0.18 @ \$146.00	\$26.28
Parts USD:	Time and Material			\$12,652.36
Total USD:				\$14,227.70

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.19 #1	WE3883738-1	VALVE, SOLENOID	1	\$5,572.61	\$5,572.61
8.19 #2	WE3883842-2	VALVE, FLOW DIVIDER	1	\$7,078.11	\$7,078.11
8.19 #4	M25988/2-904	PACKING	2	\$0.82	\$1.64

Step: 8.19.1 Completed Gained access to 181A1P1 (on APU Ceiling). Disconnected plug, inspected and cleaned cannon plug with no defects noted. Returned aircraft to original configuration. All maintenance performed using WDM 49-60-00 June 15/16.

Step: 8.19.2 Completed Ran APU and still had constant APU maint. required message for CMC fault code 4922222APU (APU Flow Divider Sol Short)

Step: 8.19.3 Completed Removed and replaced with new fuel flow divider PN-WE3883842-2 NSN and solenoid valve PN-WE3883738-1 NSN per CMP G 493011 item 11.153.

Discrepancy: **8.22** Horizontal stabilizer R/H hoist plug stripped. Ref. 13.1

Resolution: **Replaced horizontal stabilizer R/H and L/H hoist plugs PN: 1159CSM50558-001 with new horizontal stabilizer R/H and L/H hoist plugs PN: 1159CSM50558-001 per drawing 1159CSM50558 Rev.B. and G550 AMM 20-42-00 Rev. Mar.31/17.**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$1,145.84
Total USD:				\$1,145.84

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.22 #1	1159CSM50558-001	PLUG, HORIZONTAL STABILIZER HOISTING STOP	1	\$389.48	\$389.48
8.22 #2	1159CSM50558-001	PLUG, HORIZONTAL STABILIZER HOISTING STOP	2	\$378.18	\$756.36

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **8.23 L/H Flap "B" Track Aft I/B Roller is worn beyond limits per G550 AMM 27-50-00 Rev. March 31/17**

Ref. 13.2

Resolution: **Replaced L/H Flap "B" Track Aft I/B Roller with new roller, P/N KRP233012FT, IAW CMP G550 275037 and Drawing 1159CS54220 Rev G**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$1,168.00
Parts USD:	Time and Material			\$999.18
Total USD:				\$2,167.18

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.23 #1	KRP233012FT	ROLLER, FLAP TRACK	1	\$703.50	\$703.50
8.23 #5	1159CSM54233-19	WASHER	2	\$91.20	\$182.40
8.23 #6	MS17826-8	NUT	2	\$2.42	\$4.84
8.23 #7	MS24665-370	COTTER PIN	2	\$0.22	\$0.44
8.23 #8	NAS6704L13	BOLT	1	\$108.00	\$108.00

Discrepancy: **8.24 R/H Flap "B" Track Aft I/B Roller is worn beyond limits per G550 AMM 27-50-00 Rev. March 31/17**

Ref. 13.2

Resolution: **Summary: Removed R/H Flap "B" Track Aft outboard bracket. Replaced R/H Flap "B" Track Aft I/B roller with new roller, P/N KRP233012FT. Installed R/H Flap "B" Track Aft outboard bracket. Work performed per CMP G550 275038 and Drawing 1159CS54220 Rev G.**

See steps below for detailed work performed.

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 8.92	@ \$146.00	\$1,302.32
Parts USD:	Time and Material			\$1,056.60
Total USD:				\$2,358.92

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.24 #1	KRP233012FT	ROLLER, FLAP TRACK	1	\$703.50	\$703.50
8.24 #2	NAS6704L11	BOLT	1	\$117.70	\$117.70
8.24 #3	NAS6704L11	BOLT	2	\$117.70	\$235.40

- Step: 8.24.1 Completed** Removed R/H Flap "B" Track Aft outboard bracket. Replaced R/H Flap "B" Track Aft I/B roller with new roller, P/N KRP233012FT, per CMP G550 275038 and Drawing 1159CS54220 Rev G
- Step: 8.24.2 Completed** Recieved ok to install and installed R/H Flap Track "B" AFT O/B roller fitting. Bolts still require torque and fitting requires sealant per 1159CS54220 Rev G.
- Step: 8.24.3 Completed** Bolts require torque and fitting requires sealant per 1159CS54220 Rev G.

Discrepancy: **8.27 R/H Pylon leading edge seal torn**

Resolution: **Replaced R/H Pylon leading edge seal per DWG 1159P57911 rev. C**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 3.47	@ \$146.00	\$506.62
Parts USD:	Time and Material			\$2,044.87

For detail description of the work complied with see the Work Order Detail report.

Total USD:

\$2,551.49

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.27 #1	1159SCP510-18E	SEAL, LEADING EDGE, R/H	1	\$2,027.56	\$2,027.56
8.27 #2	NAS8802-3	BOLT	3	\$2.72	\$8.16
8.27 #3	MS21043-04	NUT-SELF LKG,CRES,RING BASE	3	\$2.06	\$6.18
8.27 #4	NAS1149DN816K	WASHER	3	\$0.22	\$0.66
8.27 #5	MS21043-08	NUT, SELF LOCKING, REDUCED H	3	\$0.77	\$2.31

Discrepancy: **8.29** NLG wire harness is contacting hydraulic lines in aft NLG wheel well when gear is retracted. Found while accomplishing clearance check.

REF 13.1.1 paint traveler

Resolution: Adjusted AFT section of NLG wire harness (P/N: 1159SCAV516-5) to clear hydraulic lines and repositioned teflon protective wrap (P/N: GAP105F2C2). Retracted NLG and verified NLG harness does not contact hydraulic lines. All work performed per AMM G550 32-26-03 Dated MARCH 31/17

Billing Method	Hours	Rate	Total
Labor USD: Flat Rate			\$876.00
Total USD:			\$876.00

Discrepancy: **8.30** L/H MLG brake harness has tear in insulation located near upper hydraulic brake swivel. Found while accomplishing clearance check.

REF 13.1.1 paint traveler

Resolution: Summary : Complied with LH MLG brake harness insulation tear repair IAW SR1052 Rev-B. No defects noted. See steps below for details of work performed.

Billing Method	Hours	Rate	Total
Labor USD: Flat Rate			\$584.00
Parts USD: Time and Material			\$35.44
Total USD:			\$619.44

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.30 #1	GAC501K400H1	BANDCLAMP	1	\$32.99	\$32.99
8.30 #3	GAS830CV150-0	SLEEVING	1	\$1.76	\$1.76
8.30 #4	GAS830CV100-0	SLEEVE	1	\$0.69	\$0.69

Step: **8.30.1** Completed Replaced upper broken clamp on Left MLG strut. All maintenance performed using DWG 1159L50300 REV K.

Step: **8.30.2** Completed Complied with LH MLG brake harness insulation tear repair IAW SR1052 Rev-B. No defects noted.

Discrepancy: **8.31** L/H MLG brake harness is kinked near upper hydraulic brake swivel when gear is retracted. Found while accomplishing clearance check.

REF 13.1.1 paint traveler

Resolution: Summaary : Added heat shrink to harness to move the bending point of the harness. Placed material butted up to repaired area extending up toward the plug end and heat in place. See steps below for details of work performed.

Engineering disposition complete. See item 8.31.2

For detail description of the work complied with see the Work Order Detail report.

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$1,168.00
Parts USD:	Time and Material			\$6.28
Total USD:				\$1,174.28

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.31 #1	GAS830CV100-0	SLEEVE	4	\$0.69	\$2.76
8.31 #2	GAS830CV150-0	SLEEVING	2	\$1.76	\$3.52

Step: 8.31.1 **Completed** Request Engineering Disposition
 Step: 8.31.2 **Completed** **ENGINEERING DISPOSITION:** Add heat shrink to harness to move the bending point of the harness to a desired location (gear up), similarly: add approx. 4 inches heat shrink. Place material butted up to repaired area extending up toward the plug end and heat in place. Center a 4-6" piece of heat shrink on top of that butt joint, and heat in place. Add or remove heat shrink material to increase or decrease flexibility of impingement.

Discrepancy: 8.32 L/H #5 Flap pillow block assembly is worn and making a loud grinding sound when operated with 3000 psi mule.
 Ref. 11.99
 Located at RBS 260

Resolution: **Removed L/H #5 pillow block assembly PN-1159SCC504-15 SN-3924 and installed new block PN-1159SCC504-15 SN-7992 per G550 AMM 27-53-05 Aug 30/09. Complied with flap system operational with no defects noted per G550 AMM 27-50-00 Nov 15/17.**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 14.84	@ \$146.00	\$2,166.64
Parts USD:	Time and Material			\$1,811.89
Total USD:				\$3,978.53

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.32 #1	1159SCC504-15	PILLOW BLOCK, FLAP CONTROL DRIVE	1	\$1,758.99	\$1,758.99
8.32 #2	NAS6404U6D	BOLT	2	\$0.00	\$0.00
8.32 #3	NAS1587-4C	WASHER	2	\$1.69	\$3.38
8.32 #4	NAS1149D0463K	WASHER	2	\$0.23	\$0.46
8.32 #5	202-16126-4L	NUT, SELF LOCKING	2	\$23.62	\$47.24
8.32 #6	MS24665-153	PIN, COTTER	2	\$0.22	\$0.44
8.32 #7	MS24665-86	COTTER PIN	6	\$0.23	\$1.38

Discrepancy: 8.33 R/H #5 Flap pillow block assembly is worn and making a loud grinding sound when operated with 3000 psi mule.
 Ref. 11.99 Located at RBS 260

Resolution: **Removed R/H #5 pillow block assembly PN-1159SCC504-15 SN-3945 and installed new block PN-1159SCC504-15 SN-7995 per G550 AMM 27-53-05 Aug 30/09. Complied with flap system operational with no defects noted per G550 AMM 27-50-00 Nov 15/17.**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST 14.05	@ \$146.00	\$2,051.30
Labor USD:	Time and Material	OT 0.35	@ \$146.00	\$51.10
Parts USD:	Time and Material			\$1,810.51
Total USD:				\$3,912.91

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.33 #1	1159SCC504-15	PILLOW BLOCK, FLAP CONTROL DRIVE	1	\$1,758.99	\$1,758.99
8.33 #2	NAS6404U6D	BOLT	2	\$0.00	\$0.00
8.33 #3	NAS1587-4C	WASHER	2	\$1.69	\$3.38
8.33 #4	NAS1149D0463K	WASHER	2	\$0.23	\$0.46
8.33 #5	202-16126-4L	NUT, SELF LOCKING	2	\$23.62	\$47.24
8.33 #6	MS24665-153	PIN, COTTER	2	\$0.22	\$0.44

Discrepancy: **8.36** R/H NLG door step is out of limits .060. (0.035 Max)
 Ref. 13.1.1 Paint Travel Section D Line M

Resolution: **Removed cotter pins (2ea.), loosened jam nuts and adjusted R/H and L/H NLG door control rod P/N: 159L10085-9, 1/2 turn out to achieve proper door fit stated per GV-GER-313 Rev. P Adjusted R/H NLG aft door stop until contact was made with bumper stop. Installed new cotter pins and tightened control rod jam nuts. Cycled doors and checked for proper operation and indications with no faults noted. Work done per GV-GER-313 Rev. P**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	6.00 @ \$146.00	\$876.00
Total USD:				\$876.00

Discrepancy: **8.38** R/H #2 E-window upper heat contactor showing signs of arcing.

Ref item 19.1.12

Resolution: **Removed contactor P/N 1159F50236-22 from R/H #2 E-window frame and installed new contactor P/N 1159F50236-22 as per GAC Drawing 1159F50236 Rev B.**

Ref item 19.1.12 for heat check following window installation

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$146.00
Parts USD:	Time and Material			\$250.00
Total USD:				\$396.00

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.38 #1	1159F50236-22	CONNECTOR ASSY, WDO-RH, GVFS490	1	\$250.00	\$250.00

Discrepancy: **8.40** L/H engine has Fire-loop B fault, during and after fireloop test in cockpit.

Resolution: **Removed L/H Fire control box PN: 51653-154 SN: 3305 and installed repaired Fire control box PN: 51653-154 SN: 2763. Performed operational check with no defects noted. All work done per G550 CMP 261201 (Ref 11.151) and CMP G550 261211 (Ref 11.154)**

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	0.50 @ \$146.00	\$73.00
Labor USD:	Time and Material	OT	1.50 @ \$146.00	\$219.00
Parts USD:	Time and Material			\$7,922.87
Total USD:				\$8,214.87

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.40 #1	51653-154	CONTROLLER, FIREWIRE	1	\$7,921.03	\$7,921.03
8.40 #2	MS35207-264	SCREW	4	\$0.23	\$0.92

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
8.40 #3	NAS1149D0316H	WASHER	4	\$0.23	\$0.92

Item: **9 Paint**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Item: **10 Outstanding Parts, Materials, and / or Services**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Item: **11 Follow on CMP Codes / Maintenance Tasks**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Item: **12 WCR's - Work Change Requests**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **12.3 WCR 3- APPROVED: Customer requests to remove the two (2) console tables and lids from the cabin side ledges.**

Resolution: **Removed LH #2 and RH #2 console tables and lids from the cabin side ledges Per CE522280107 Rev - Reveneered Revennered with Dark Eucalyptus Veneer part# GSE150717-1LP Lt 17-366384. Reference RSQCT-400 Rev.-, Index #9 for details of work done. Ref. 19.24 for flammability data.**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$10,840.00
Parts USD:	Flat Rate			\$207.00
Total USD:				\$11,047.00

- Step: 12.3.1 Completed Wood Labor Only
- Step: 12.3.2 Completed INT Support (R&R) Labor Only
- Step: 12.3.3 Completed Inspection Labor Only
- Step: 12.3.4 Completed Electrical Engineering
- Step: 12.3.5 Completed Mechanical Engineering
- Step: 12.3.6 Completed Removed the two (2) console tables and lids from the cabin side ledges per drawing # CE522280107-01 Rev.-

Discrepancy: **12.4 WCR 4- APPROVED: Customer requests to remove all cabin dual cupholders and replace with single cupholders. No cupholders will be required at the divan or the area where the two console tables are removed.**

For detail description of the work complied with see the Work Order Detail report.

Resolution: **Removed all cabin dual cupholders and replaced with single cupholders.RH #1, 2 and LH #1, 2, and 3 Ledges.Removed cupholders at the divan area and Revennered with Dark Eucalyptus Veneer part# GSE150717-1LP Lt 17-366384 All work done per CE522280108 Rev - Reference RSQCT-400 Rev.-, Index #9 for details of work done.**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$13,322.00
Parts USD:	Flat Rate			\$1,105.00
Total USD:				\$14,427.00

Parts:

Ref. No.	Part number:	Description	Quantity
12.4 #1	2123X2.43NEC	CUPHOLDER	12

- Step: 12.4.1 **Completed** INT Sheet Metal Labor Only
- Step: 12.4.2 **Completed** Wood Labor Only
- Step: 12.4.3 **Completed** Inspection Labor Only
- Step: 12.4.4 **Completed** Mechaincal Engineering
- Step: 12.4.5 **Completed** Bonded hardwood to fill-in unwanted cup holes using DP-420 per CE522280108-01 Rev.-

Discrepancy: 12.6 **WCR 6- APPROVED: Customer requests to replace the galley and galley annex counter top nosings with hardwood.**

The current nosings will be removed. The new nosings will be fabricated of hardwood and veneer.

Resolution: **Removed existing nosing and installed new galley and galley annex counter top nosings with Hardwood P/N 8-4QTR-SAWN-MOZAMBIQUE ILOT # LT17-365416 L/H Galley Veneer P/N GSE 150717-1LP LOT# LT17-366384 Bonded per CCS 1136 TYPE 1 REV K. & CCS1109 Rev A Ref.**

Ref 19.24 for flammability & Ref 12.6.7 for work performed)

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$7,884.00
Parts USD:	Flat Rate			\$1,338.00
Total USD:				\$9,222.00

Parts:

Ref. No.	Part number:	Description	Quantity
12.6 #1	GSM344001007-101	STOP	2
12.6 #2	AN525-10R10	SCREW	10
12.6 #3	AN525-10R11	SCREW	10
12.6 #4	AN525-10R12	SCREW	10

For detail description of the work complied with see the Work Order Detail report.

Step: 12.6.1	Completed	Wood Labor Only
Step: 12.6.2	Completed	INT Finish and Paint Labor Only
Step: 12.6.3	Completed	Inspection Labor Only
Step: 12.6.4	Completed	Mechanical Engineering
Step: 12.6.5	Completed	Stress Engineering
Step: 12.6.6	Completed	Verify material for R/H Galley annex, and L/H Galley Veneer P/N GSE 150717-1LP LOT# LT17-366384. Hardwood P/N 8-4QTR-SAWN-MOZAMBIQUE ILOT # LT17-365416. Bonded veneer per CCS 1136 TYPE 3 REV J. Bonded hardwood per CCS 1136 TYPE 1 REV J. Received okay to send to finish.
Step: 12.6.7	Completed	Hardwood P/N 8-4QTR-SAWN-MOZAMBIQUE ILOT # LT17-365416. Bonded hardwood nosing on L/H Galley Assy per CCS 1136 TYPE 1 REV K. Ref. GPM308001581-301 rev nc.
Step: 12.6.8	Completed	Finish- L/H Galley hardwood nosing
Step: 12.6.9	Completed	Finish - R/H Galley annex

Item: **13** **Option 1- Full Paint - (Ref. Item D 1.1 of Proposal ID# 7037536, R00)**

Team Manager: **Charles Thomas**
Customer Coordinator: **Julian Brown**

Part/Model #:
AC Serial No./Tail No.:
TSN/TSO:
CSN/CSO:
Aircraft Time:

Discrepancy: **13.1** **Option 1- Full Paint**

The preparation and application of the exterior paint will be applied in accordance with the procedures and specifications outlined in the Gulfstream Aerospace Material and Process Specification (GAMPS 4000) and will include the following Customer specified elements:

- The existing paint will be removed from the aircraft.
- Composite surfaces will be scuff sanded to remove the gloss from the existing paint.
- The main entrance Airstair door, Airstair door jamb, and baggage door jamb will be painted to match the primary fuselage color.
- The inside of the landing gear doors will be painted with the same base color as the outside surface.
- The landing gear will be cleaned.
- Wing walks will be applied in accordance with approved data.
- A new radome boot will be applied.
- All antenna leading edges will have erosion tape applied.
- Previously polished metal surfaces will be buffed.
- The inside surfaces of the airbrakes will be painted.
- After completion of the exterior paint, a weight and balance will be performed on the aircraft.
- Any items not listed above will be quoted on a per item basis by the Gulfstream facilities Paint Operations Manager, including labor and materials on a Work Change Request (WCR).

*** SEE APPENDIX FOR ADDITIONAL INFO ***

Resolution:

For detail description of the work complied with see the Work Order Detail report.

In addition to the paint specifications listed above, the following standard Gulfstream Aerospace Paint Specifications will be incorporated:

- The existing paint will be removed from the aircraft.
- Composite surfaces will be scuff sanded to remove the gloss from the existing paint.
- The main entrance Airstair door, Airstair door jamb, and baggage door jamb will be painted to match the primary fuselage color.
- The inside of the landing gear doors will be painted with same base color as the outside surface.
- The landing gear will be cleaned.
- Wing walks will be applied in accordance with approved data.
- A new radome boot will be applied.
- All antenna leading edges will have erosion tape applied.
- Previously polished metal surfaces will be buffed.
- The inside surfaces of the air brakes will be painted.
- After completion of exterior paint, a weight and balance will be performed on the aircraft.
- Any items not listed above will be quoted on a per item basis by the Gulfstream facility's Paint Operations Manager, including labor and materials on a Work Change Request (WCR).

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$223,060.00
Parts USD:	Flat Rate			\$25,294.00
Services USD:	Flat Rate			\$21,108.00
Total USD:				\$269,462.00

Parts:

Ref. No.	Part number:	Description	Quantity
13.1 #1	PAINT KIT GV G550	PAINT KIT FOR GV, G550	1
13.1 #2	CA1805CX GAL	SOLVENT REDUCER	6
13.1 #3	P10010-155	LACQUER, ACRYLIC - FLAT BLACK	4
13.1 #4	J328	DEGREASER, ZONE DEFENSE (1 EA - 5 GL PAIL)	1
13.1 #5	PR1440B1-2-654	SEALANT, 6 OUNCE #654 SEMKIT 1/2 HOUR WORK LIFE	24
13.1 #6	CA8905HP	CLEAR COAT KIT GL	1
13.1 #7	AN525-832-8	SCREW	5
13.1 #8	NAS1149DN816K	WASHER	5
13.1 #9	MS21042L08	NUT, SELF LOCKING	2
13.1 #10	738651ES-01	PAINT, ELITE BLUE IMRON AF700	40
13.1 #11	13775S-01GL	THINNER	20
13.1 #12	AF740	PAINT, CLEAR COAT	40
13.1 #13	13110S	CATALYST	1
13.1 #14	13765S	REDUCER	1
13.1 #15	13110S	CATALYST	1
13.1 #16	13110S	CATALYST	1
13.1 #17	13110S	CATALYST	1
13.1 #18	13110S	CATALYST	1
13.1 #19	13110S	CATALYST	1
13.1 #20	13110S	CATALYST	1
13.1 #21	13110S	CATALYST	1
13.1 #22	13110S	CATALYST	1
13.1 #23	13110S	CATALYST	1
13.1 #24	13110S	CATALYST	1
13.1 #25	13110S	CATALYST	1
13.1 #26	13110S	CATALYST	1
13.1 #27	13110S	CATALYST	1
13.1 #28	13110S	CATALYST	1
13.1 #29	13110S	CATALYST	1
13.1 #30	13110S	CATALYST	1
13.1 #31	13110S	CATALYST	1
13.1 #32	13110S	CATALYST	1

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
13.1 #33	13110S	CATALYST	1
13.1 #34	13765S	REDUCER	1
13.1 #35	13765S	REDUCER	1
13.1 #36	13765S	REDUCER	1
13.1 #37	13765S	REDUCER	1
13.1 #38	13765S	REDUCER	1
13.1 #39	13765S	REDUCER	1
13.1 #40	13765S	REDUCER	1
13.1 #41	13765S	REDUCER	1
13.1 #42	13765S	REDUCER	1
13.1 #43	13765S	REDUCER	1
13.1 #44	13765S	REDUCER	1
13.1 #45	13765S	REDUCER	1
13.1 #46	13765S	REDUCER	1
13.1 #47	13765S	REDUCER	1
13.1 #48	13765S	REDUCER	1
13.1 #49	13765S	REDUCER	1
13.1 #50	13765S	REDUCER	1
13.1 #51	13765S	REDUCER	1
13.1 #52	13765S	REDUCER	1
13.1 #54	CA1805CX GAL	SOLVENT REDUCER	8
13.1 #55	PR1440B1-2-654	SEALANT, 6 OUNCE #654 SEMKIT 1/2 HOUR WORK LIFE	24
13.1 #56	CA8905HP	CLEAR COAT KIT GL	1
13.1 #57	D9001	CONVERTER	2
13.1 #58	D8003	SURFACER, SANDING	2
13.1 #59	400 EVERCOAT	EVERCOAT FILLER	3
13.1 #60	140N2022S1	FUSELAGE DRAIN VALVE	1
13.1 #61	GAS13AN-1-41	SEAL, BUTTONED STRIP, WHEEL WELL DOOR (5' SECTION)	9
13.1 #62	MS27039C0807	SCREW-MACHINE, CRES PAN HD, STRL	34
13.1 #63	NAS1149DN816K	WASHER	46
13.1 #64	MS27039C0808	SCREW, PAN HEAD, X RECESSED	8
13.1 #65	MS24693S26	SCREW, MACHINE, FLAT COUNTERSUNK HD, 100 DEG, CROSS RECESS	18
13.1 #66	MS24693-S28	SCREW	6
13.1 #67	AN525832R7	BOLT	12
13.1 #68	AN525-832R11	SCREW	10
13.1 #69	NAS1149DN816H	WASHER, FLAT ALUMINUM	10
13.1 #70	MS21042L08	NUT, SELF LOCKING	10
13.1 #71	AN525-832R5	SCREW	21
13.1 #72	MS27039-0809	SCREW, MACHINE	9
13.1 #73	NAS1149CN816R	WASHER-FLAT CRES	14
13.1 #74	140N2022S1	FUSELAGE DRAIN VALVE	1
13.1 #75	MS24665-155	COTTER PIN	2
13.1 #78	MS27039C0807	SCREW-MACHINE, CRES PAN HD, STRL	10
13.1 #79	NAS43DD3-36FC	SPACER SLEEVE	2
13.1 #80	SJ8665FP021-1	RADOME BOOT	1
13.1 #81	MS24665-302	COTTER PIN	24
13.1 #82	GAS18M-1-1440	SEAL	3
13.1 #84	GAS18M-1-1440	SEAL	12
13.1 #85	MS24694-C7	SCREW, MACHINE, FLAT CTSK HD, 100 DEG, STRL, CROSS RECESSED	30
13.1 #86	MS24694C7	SCREW, CSK - 100 DEGREE - STRUCTURAL - ST	5
13.1 #87	NAS1149CN816R	WASHER-FLAT CRES	36

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
13.1 #88	MS24694-C7	SCREW, MACHINE, FLAT CTSK HD, 100 DEG, STRL, CROSS RECESSED	7
13.1 #89	MS21043-08	NUT, SELF LOCKING, REDUCED H	36
13.1 #90	MS24694-C7	SCREW, MACHINE, FLAT CTSK HD, 100 DEG, STRL, CROSS RECESSED	24
13.1.1 #1	NAS1581K4R5	BOLT	22
13.1.1 #2	NAS1580V3R6	SCREW	150

Services:

Ref. No.	Description	Quantity
13.1 #3	Vendor Supplied Labor	1.00
13.1 #1	IAS, Cardoza, 13.1.6, 8 hrs, 2/5-2/11	1.00
13.1 #2	IAS, Cardoza, 13.1.6, 8 hrs, 2/12-2/18	1.00
13.1.2 #1	IAS Graf, David 20.0 HRS item 13.1.2	1.00
13.1.3 #1	IAS Biddle, Brett 40.0 HRS and 4.0 HRS OT item 13.1.3 on 12/11/17-12/14/17	1.00
13.1.3 #2	IAS Graft, David 11.0 HRS item 13.1.3 on 12/13/17	1.00
13.1.5 #1	IAS Blanton 40 hrs + 5hrs ot 13.1.5 12/17	1.00
13.1.6 #1	IAS, SIKES,, 12/25-12/31,, 13.1.6,, 16 HOURS	1.00
13.1.6 #2	IAS, Sikes, 13.1.6, 46hrs., 1/8 - 1/13	1.00
13.1.6 #3	IAS, Johnson, 13.1.6, 2 hrs, 1/29-2/4	1.00

Step: 13.1.1	Completed	Mechanical Paint Traveler
Step: 13.1.1.1	Completed	Temporarily install of panel 325AT, and panel 337CT for paint traveler per G550 AMM 55-30-00 Rev.Nov 15/17. Ref.13.1.1
Step: 13.1.1.2	Completed	Remove panel 325AT, and panel 337CT after completion of paint traveler per G550 AMM 55-30-00 Rev.Nov 15/17. Ref.17.1
Step: 13.1.1.3	Completed	Complied with landing gear cycling operational checks. No faults noted at this time. Work done per G550 AMM 32-00-00, Nov 15/17
Step: 13.1.1.4	Completed	Panel 325AT installed, needs sealant, panel 337CT waiting for ops checks prior to final installation
Step: 13.1.1.5	Completed	Complied with Aircraft paint traveler RSQCT-330 Rev.8. Ref.paper copy for work performed.
Step: 13.1.2	Completed	Strip Aircraft
Step: 13.1.3	Completed	Prep Aircraft
Step: 13.1.4	Completed	Layout Aircraft
Step: 13.1.5	Completed	Paint Aircraft
Step: 13.1.6	Completed	Detail Aircraft
Step: 13.1.7	Waiting approval (L/P/S)	Weight and balance
Step: 13.1.7.1	Waiting Insp	Complied with the physical weighing of the aircraft as outlined in the steps of RSQCT 15 Rev 17 and the G550 Weight and Balance Manual.
Step: 13.1.7.2	Completed	Comped the weight and balance report and insert into the customer's weight and balance manual.
Step: 13.1.8	Completed	customer support
Step: 13.1.9	Completed	engineering support

Discrepancy: 13.3 Radome to structure perimeter steps- detail inspection R/H side negative step of .053 out of limits, marked with masking tape with arrows per G550 AMM 53-02-01 Rev. Nov 15/17. Ref.Piant traveler 11A.

Resolution: Complied with engineering disposition on item 13.3.1.1 see steps below for all work preformed

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	0.45 @ \$146.00	\$65.70
Labor USD:	Time and Material	ST	0.25 @ \$222.00	\$55.50
Total USD:				\$121.20

For detail description of the work complied with see the Work Order Detail report.

- Step: 13.3.1** **Completed** Request engineering disposition to correct R/H side negative step on radome that is out of limits.
- Step: 13.3.1.1** **Completed** Engineering Disposition:
It is acceptable to repair the out-of-tolerance radome steps in accordance with Gulfstream Service Letter GSL005300001 Rev. - , "Aerodynamic Filler Sweep - Fair Procedure - Radome Steps". This Gulfstream Service Letter (GSL) is classified as a Manufacturer's Service Document and is governed by Advisory Circulars 20-176A and AC 120-77. Completing a repair per a Gulfstream Service Letter is similar to completing a repair per the Structural Repair Manual (SRM); No serial number specific FAA Form 8100-9 is required and will not be provided in support of a GSL repair. The Engineering (Source) Data for this Service Letter has been shown to comply with the applicable FAR's and is FAA Approved. Engineering source data is retained by Gulfstream as proprietary data.
- Step: 13.3.2** **Completed** Request paint to comply with engineering dispo during full strip and paint, ref item 13.1
- Step: 13.3.3** **Completed** Comply with post-paint radome to fixed structure perimeter steps and gap measurements.

Discrepancy: **13.5** **Replace MED bellcrank cover hardware where attaches at airstair riser rail with unpainted screws and washers per customer request.**

Resolution: **Replaced MED hardware with correct hardware PN:AN525-832-7 per Drawing 159BP10023 Rev.H.**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$126.65
Total USD:				\$126.65

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
13.5 #1	AN525-832-11	SCREW	1	\$7.27	\$7.27
13.5 #2	NAS1149DN816H	WASHER, FLAT ALUMINUM	10	\$0.23	\$2.30
13.5 #3	MS21042L08	NUT, SELF LOCKING	10	\$0.44	\$4.40
13.5 #4	AN525-832R11	SCREW	1	\$0.22	\$0.22
13.5 #5	AN525-832R11	SCREW	5	\$0.22	\$1.10
13.5 #6	AN525-832R11	SCREW	1	\$0.22	\$0.22
13.5 #7	AN525-832R11	SCREW	1	\$0.22	\$0.22
13.5 #8	WH832R11DG13WH	SCREW	14	\$7.87	\$110.18
13.5 #9	AN525-832R11	SCREW	1	\$0.74	\$0.74

Discrepancy: **13.7** **One drain diverter missing just forward of tail compartment door.**

Resolution: **Replaced drain diverter PN:1159BM47517-13 just forward of tail compartment door per G550 AMM 53-51-00 Rev.Jan 15/10. Time adhesive GAA100BD04 was applied 14:00 PM, set in 6 hours.**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$112.35
Total USD:				\$112.35

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
13.7 #1	1159BM47517-13	DIVERTER DRAIN, AFT LOWER PANEL	1	\$112.35	\$112.35

Discrepancy: **13.8** **Customer Requests to polish and swap L/H and R/H overwing E-light lenses.**

Resolution: *****Summary*****

**Removed 6 overwing emergency light lenses. Polished lenses. Reinstalled 6 overwing emergency light lenses. Sealed 6 overwing emergency light lenses.
See steps below for details of work performed.**

For detail description of the work complied with see the Work Order Detail report.

	Billing Method		Hours		Rate	Total
Labor USD:	Time and Material	ST	18.00	@	\$146.00	\$2,628.00
Total USD:						\$2,628.00

- Step: 13.8.1** **Completed** **Removed 6 overwing emergency light lens covers.**
- Step: 13.8.2** **Completed** **Sealant required for 6 overwing emergency light lens covers**

Item: **14** **Photographic Documentation - (Ref. Item D 2.1 of Proposal ID# 7037536, R00)**

Team Manager:	Charles Thomas	Part/Model #:	
Customer Coordinator:	Julian Brown	AC Serial No./Tail No.:	
		TSN/TSO:	
		CSN/CSO:	
		Aircraft Time:	

Item: **15** **Jet ConneX (Ka-band) High-Speed Data System Installation - (Ref. Item B 2.2 of Proposal ID# 7038248 R02)**

Team Manager:	Charles Thomas	Part/Model #:	
Customer Coordinator:	Julian Brown	AC Serial No./Tail No.:	
		TSN/TSO:	
		CSN/CSO:	
		Aircraft Time:	

Discrepancy: **15.1** **Jet ConneX (Ka-band) High-Speed Data System Installation**
Gulfstream will install this latest version of high-speed Broad-Band data system.
One (1) Modem Manager (MODMAN) will be installed in the aft baggage compartment in a new cabinet. If Sat TV is installed, the existing cabinet will be modified and reused unless the cost exceeds the new cabinet installation. As the overall manager for the system, the MODMAN is responsible for providing the user interfaces to the aircraft/passengers.
One (1) Aeronautical Personality Module (APM) will be located in the baggage compartment equipment cabinet and holds the configuration data for the system.
One (1) Ka-band Aircraft Network Data Unit (KANDU) will be installed in the boiler room. The KANDU receives commands from the MODMAN through an Ethernet interface to configure the antenna/KRFU and reports status over this Ethernet interface
One (1) Ka-band Frequency Unit (KRFU) will be installed in the proximity of the TMA assembly on top of the tail empennage.
The KRFU contains a Block-Down Converter (BDC) to convert the received Ka-band frequencies to IF frequencies and also is made up of a Block-Up Converter (BUC) to convert the IF frequencies to Ka-band frequencies. A High-Power Amplifier (HPA) increases the signal strength for transmission by the antenna.
One (1) Tail Mounted Antenna (TMA) will be mounted on top of the tail empennage underneath the radome. The antenna system is to acquire and establish communications with satellites in various orbits to enable beyond line-of-sight communications between airborne, ground fixed, and ground transportable terminals.
The Radome will be removed and replaced by a new Ka-band capable radome.
Certification: The Jet ConneX (Ka-band) High-Speed Data System along with the Satcom Direct Router will be installed via Gulfstream STC; expected, availability of STC, 4th Quarter 2017.
***** SEE APPENDIX *****

For detail description of the work complied with see the Work Order Detail report.

Resolution: **Complied with installation of Jet ConneX (Ka-band) High-Speed Data System per STC ST03238AT-D Index List GC413038007 Rev R, Configuration Lists GC513038031 Rev A, GC513038034 Rev A, and GC513038035 Rev --.**

Reference Custom Electrical Drawing List CE51 496???? Rev ?? and Custom Mechanical Drawing List CE5200???? Rev ?? for deviations.

Complied with GC41 429G002 Rev -- and GC51 303G007 Rev -- Ground Test Plans with no defects noted.

Instructions for Continued Airworthiness GC51 303A004 Rev F applicable to this installation and incorporated into maintenance program.

Airplane Flight Manual Supplement GC51 303M005 Rev F incorporated into Flight Manual

Reference GWR000000160 Rev -- for Weight and Balance Supplement.

Reference GC51 4696768 Rev -- for Electrical Load Analysis

Ref 15.30 for Cockpit Storage Box upuolstered with Grospoint Pewter P/N GPFR0242 (Ref work 15.20)

Reference CE51 4696543 Rev -- for Electrical Load Supplement.

One (1) SDR will be installed in the aft baggage and interfaced with the existing aircraft internet capable systems. New wiring for the 3G cellular antenna will be installed in the cabin in an engineering approved location.

If the aircraft has an existing Gogo system installed, the SDR will be integrated with the Gogo utilizing existing Ethernet provisions for single SSID, unless otherwise directed by Owner/Operator. If provisions are not present, Ethernet cabling will be quoted as a separate item.

New Components:

One (1) 90400012-0001 - Honeywell Modem Manager (MODMAN)

One (1) 90401121 - Honeywell Aeronautical Personality Module (APM)

One (1) 90401202 - Honeywell Ka-band Frequency Unit (KRFU Convection Cooled)

One (1) 90400013-0001 - Honeywell Tail Mounted Antenna (TMA)

One (1) 90401566 - Honeywell Ka-band Aircraft Network Data Unit (KANDU)

One (1) 1233-F-2191-10 - Satcom Direct Router (SDR)

One (1) Radome

Various Installation Kits

Certification: The Jet ConneX (Ka-band) High-Speed Data System along with the Satcom Direct Router will be installed via Gulfstream STC; expected, availability of STC, 4th Quarter 2017.

Notes:

If an existing Sat TV system is removed to accommodate the Ka band system the CMS software may be modified to remove the Satellite Television. This modification is not included in the sell price of the Ka band system and will be provided after a detailed engineering review is completed, estimated charges approximately \$18,000.

Changes to the Aircraft's Completion Center Maintenance Handbook (CCMH), or Cabin Operating Manual (COM) are not included as part of this Proposal. Should a modified CCMH or COM be requested by the Customer, it may be provided at additional charge.

Gulfstream may require assistance from the Customer's Information Technologies (IT) department for the configuration of the high speed data system.

Notes: (continued)

This involvement will verify proper system configuration as well as provide system simplicity to the operator.

This will be coordinated at the time of installation and will be completed prior to delivery of the aircraft.

The Customer must establish and maintain a service subscription for the Ka-band system.

Quote assumes sufficient space is available for the equipment above and does not include relocation of equipment to provide space.

This installation is a managed program. Please contact your Regional Sales Manager to coordinate the availability of components and installation.

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$192,054.00
Parts USD:	Flat Rate			\$492,946.00
Services USD:	No Charge			N/ C

For detail description of the work complied with see the Work Order Detail report.

Total USD:

\$685,000.00

Parts:

Ref. No.	Part number:	Description	Quantity
15.1 #1	1233-F-2191-10	SATCOM DIRECT ROUTER	1
15.1 #2	100-1021-30	ANTENNA	1
15.1 #3	100-1021-50	ANTENNA	1
15.1 #4	PE9079	ADAPTER, TNC TO SMA	2
15.1 #5	P18350-001	TERRETRIAL MODEM ANTENNA	1
15.1 #6	ST03238AT-D	INSTALLATION OF SATCOM (HIGH SPEED DATA HD-128) SYSTEM	1
15.1 #7	GPM004001402-301	PEDESTAL SWITCH PANEL ASSY	1
15.1 #8	27498-001	SLEEVE	2
15.1 #9	27498-006	SPACER	1
15.1 #10	GAC830T3	CONNECTOR	1
15.1 #11	M24308/4-3F	PLUG, D-SUB, 25-PIN	1
15.1 #12	M24308/2-3F	RCPT, SOCKET, D-SUB, 25-20 GA	1
15.1 #13	DB115339-22	BACKSHELL	1
15.1 #14	27498-006	SPACER	1
15.1 #15	GPM004001714-301	KA PED OVERLAY	1
15.1 #16	27498-001	SLEEVE	1
15.1 #17	27498-008	SPACER	1
15.1 #18	MS27473T12F3S	CONNECTOR	1
15.1 #19	M85049/49-2-12N	BACKSHELL	1
15.1 #20	MS27473T16F55S	CONNECTOR	1
15.1 #21	M85049/49-2-16N	BACKSHELL	1
15.1 #22	MS27473T18F35S	CONNECTOR	1
15.1 #23	M85049/49-2-18N	BACKSHELL	1
15.1 #24	27500-010	SWITCH	2
15.1 #25	500-35750-101	KIT, SDR COAX CABLE	1
15.1 #26	P16917-001	REMOTE WIFI ANTENNA	1
15.1 #27	GAR540BY16	RING	8
15.1 #28	GAR540BY22	RING	6
15.1 #29	D20419	CLIP	100
15.1 #30	GAC861AH424S	CABLE, ONE CONTINUOUS LENGTH ON SPOOL	100
15.1 #31	GAB511AB6B5	BOLT, PROTRUDING SHEAR HEAD, TITANIUM	41
15.1 #32	GAB511AB6B6	BOLT	30
15.1 #33	GAB511AB6B7	BOLT	40
15.1 #34	GAB511AB6B8	BOLT, PROT SHEAR HEAD, TI	20
15.1 #35	GAB511AB6B4	BOLT	15
15.1 #36	GAB511AB8B8	BOLT, PROTRUDING SHEAR HEAD, TITANIUM	4
15.1 #37	GAN510AA6	COLLAR, SHEAR	70
15.1 #38	GAB511AB6B5	BOLT, PROTRUDING SHEAR HEAD, TITANIUM	41
15.1 #39	GAB511AB6B5	BOLT, PROTRUDING SHEAR HEAD, TITANIUM	41
15.1 #40	GAS830AJ2	SOLDER SLEEVE (BRAID)	100
15.1 #41	GAS830AH1	SOLDER SLEEVE (PIG TAIL)	100
15.1 #42	GAT805H10-08	LUG, TERMINAL, YELLOW, #8	50
15.1 #43	GAT805H18-3B	TERMINAL	50
15.1 #44	GAT805H18-3B	TERMINAL	50
15.1 #45	GAT805H18-08	LUG, TERMINAL, RED, #8	50
15.1 #46	324484	CAP END	100
15.1 #47	GAT805P8-08	TERMINAL	20
15.1 #48	GAT805H10-3A	TERMINAL	75
15.1 #49	5684-01	CLIP ASSEMBLY, 90 DEG. ANGLE	50
15.1 #51	173H7100	HINGE BASE (BLUM LARGE)	12

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
15.1 #52	GA436-5B	PANEL ASSY-CONSOLE BLANK (COLOR GREY)	2
15.1 #53	NAS1581K4R6	BOLT	2
15.1 #54	110872	TNC CONNECTOR, STRAIGHT PLUG	3
15.1 #55	M24308/2-1F	RCPT, D-SUB, 9-SOCKET	1
15.1 #56	GAR835NK1	RELAY	1
15.1 #57	65009-001-513	SOCKET	1
15.1 #58	CTJ716E01D-513	DEU COMPOSITE TERMINATION SYSTEM	1
15.1 #59	1-480698-0	PLUG	1
15.1 #60	ABMM-A-C	CABLE, TIE MOUNT	20
15.1 #61	1032J19-24 B/R	INSERT, THREADED	50
15.1 #62	225791-3	INSERT, SIZE 5 FOR RG188	2
15.1 #63	P18350-001	TERRETRIAL MODEM ANTENNA	1
15.1 #64	D38999/26FD19SN	CONNECTOR, PLUG	1
15.1 #65	D38999/26FC4PN	CONNECTOR	1
15.1 #66	AS21919WDG23	CLAMP	1
15.1 #67	MS3367-1-9	STRAP, TY WRAP	1,000
15.1 #68	NAS1802-3-13P	SCREW, HEX HD, CRUCIFORM REC, FULL THD, A286 CRES	10
15.1 #69	NAS1802-3-8P	SCREW	10
15.1 #70	MS21042L3	NUT	20
15.1 #71	NAS1149F0332P	WASHER, FLAT STEEL	30
15.1 #72	NAS1802-3-10P	SCREW, HEX HD, CRUCIFORM REC, FULL THD, A286 CRES	10
15.1 #73	MS27039C0807	SCREW-MACHINE, CRES PAN HD, STRL	10
15.1 #74	NAS1149FN832P	WASHER, FLAT STEEL	10
15.1 #75	MS25083-7BB11	JUMPER, BONDING CNT	1
15.1 #76	310701	CABLE, COAX	50
15.1 #77	CTR002	PLUG, TNC, 90 DEGREE	1
15.1 #78	BTS002	RCPT, TNC BULKHEAD	1
15.1 #79	2-139N602-70	O-RING	2
15.1 #80	E1257-70/2-015	O RING RUBBER	2
15.1 #81	NAS1580C3T12	BOLT	10
15.1 #82	BTS002	RCPT, TNC BULKHEAD	1
15.1 #83	CTR022	CONNECTOR	1
15.1 #84	27500-044	SWITCH	1
15.1 #85	CTS-S20/20	CONTACT	30
15.1 #86	XP-610	PRINTER, EPSON	1
15.1 #87	ABMM-A-C	CABLE, TIE MOUNT	15
15.1 #88	M24308/4-1F	CONNECTOR	1
15.1 #89	MS35207-269	SCREW	6
15.1 #90	D436-36	SLEEVE	200
15.1 #91	GAC860K-1	END CAP, WHITE	300
15.1 #92	324485	WIRE END CAPS	150
15.1 #93	GAC860K-3	END CAP - BLUE	100
15.1 #94	GAC860K-4	END CAP (YELLOW)	100
15.1 #95	CTS002	PLUG, TNC, STRAIGHT	1
15.1 #96	CTS022	CONNECTOR	1
15.1 #97	GAR100B2B0031	RUBBER .031 SHEET	9
15.1 #98	MS35207-260	SCREW	50
15.1 #99	MS35207-262	SCREW	50
15.1 #100	MS35207-264	SCREW	50
15.1 #101	MS35207-266	SCREW, MACH, PAN HEAD, CROSS REC, CARBON STL, CADMIUM PLD	50
15.1 #102	GAN10W1032	NUT	100
15.1 #103	NAS1149D0316H	WASHER	100
15.1 #104	NAS1149F0363P	WASHER, FLAT STEEL	100

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
15.1 #105	NAS1149F0332P	WASHER, FLAT STEEL	100
15.1 #106	GAS805K3	SPLICE	30
15.1 #107	GAC860N08	CAP D300-08	30
15.1 #108	GAC860N12	CAP	30
15.1 #109	GAC860N18	CAP, SPLICE	30
15.1 #110	VS-08-RJ45-5-Q/IP20	CONNECTOR, RJ-45 (GRAY)	15
15.1 #111	M81969-1-01	INSERT/EXTRACT GREEN/WHITE METAL	8
15.1 #112	91066-4	EXTRACTOR TOOL	8
15.1 #113	M81969-14-01	EXTRACTOR, GREEN/WHITE PLASTIC	12
15.1 #114	M81969/14-10	TOOL, ORANGE/RED INSERTION AND EXTRACTION	15
15.1 #115	M15570-22-1	TOOL	15
15.1 #116	MS27039C1-12	SCREW, PAN HEAD, X RECESSED	4
15.1 #117	294-541	EXTRACTOR, AMOHENOL	1
15.1 #118	GAR100B2B0063	RUBBER .063 SHEET	5
15.1 #119	1159AV33022-5	CIRCUIT BREAKER ASSEMBLY (ESDS MATERIAL)	1
15.1 #120	58T-101	EATON EXTRACTION TOOL	1
15.1 #121	43031-0009	PIN	15
15.1 #122	90401566	KA-BAND AIRCRAFT NETWORK DATA UNIT (KANDU)	1
15.1.5 #1	GC524980001-121	BRACKET ASSEMBLY	2
15.1.5 #2	MS24694S55	SCREW, 100 DEGREE CSK STRUCTURAL	30
15.1.5 #3	MS27039-1-04	SCREW, PAN HEAD MACHINE	30
15.1.5 #4	GSM805001267-101	ANGLE	2
15.1.5 #5	GSM806002351-101	BRACKET	2
15.1.5 #6	CB200-40	ADHESIVE, ACRYLIC (DUAL PACK CARTRIDGE) PLUNGER PLA050-10 40 ML	3
15.1.5 #7	021200-50009	NOZZLE, STATIC MIXER, SHORT GOLD NOZZLE FOR 1.5OZ	100
15.1.5 #8	CCS1005-09-48.00	ANGLE	1
15.1.5 #9	CCS1005-33-48.00	ANGLE	1
15.1.5 #10	NAS1836-06-10	INSERT	20
15.1.5 #11	MS35206-226	SCREW	20
15.1.5 #12	TC141	BRACKET, TIE-DOWN	20
15.1.5 #13	MS21266-7T	GROMMET, PLASTIC, EDGING	2
15.1.5 #14	MS3339-4-9	PLATE MOUNTING	5
15.1.5 #15	MS20470A4-5N RED	RIVET	25
15.1.5 #16	NAS1149DN832J	WASHER	25
15.1.5 #17	GAB511GA3-4	BOLT	100
15.1.5 #18	GAB511GA3-6	BOLT	100
15.1.5 #19	GAB511GA3-7	HI-BOLT	100

Services:

Ref. No.	Description	Quantity
15.1.1 #1	RFE, M. Eddy, 15.1.1, 3.0 hrs, 11/27 - 12/03/2017	1.00
15.1.1 #2	RFE, Eddy, 15.1.1, 3 HRS, 11/27 - 12/03	1.00
15.1.2 #1	AETS, Molnar, 15.1.2, 1.0 hrs, 1/22 - 1/28/2018	1.00

For detail description of the work complied with see the Work Order Detail report.

Step: 15.1.1	Waiting approval (L/P/S)	Avionics Engineering Labor Avionics
Step: 15.1.2	Waiting approval (L/P/S)	Mech Engr Labor Avionics
Step: 15.1.3	Waiting approval (L/P/S)	AVI Systems Test Labor Only
Step: 15.1.4	Waiting approval (L/P/S)	AVI /Electrical Labor Only
Step: 15.1.5	Waiting approval (L/P/S)	AVI Sheet Metal Labor Only
Step: 15.1.5.1	Completed	Lightly scuff sanded 5" area around routed area, then cleaned area with cheese cloth and isopropyl alcohol. Cut and impregnated 3 plies of 120 style fiberglass cloth with 828 resin. Applied impregnated fiberglass on routed area and vacuum bagged and 24 inches of mercury. Let dwell for 1 hour and heat cured at 140 for 4 hours. After cure sanded excess resin smooth to blend new plies into original contour. Reference engineers dispo ## 15.8.1.1
Step: 15.1.6	Completed	INT Support (R&R) Labor Only
Step: 15.1.7	Waiting approval (L/P/S)	SC Maintenance/Hangar / Primary Codes / Touch Labor Only
Step: 15.1.8	Waiting approval (L/P/S)	SC Paint Labor Only
Step: 15.1.9	Waiting approval (L/P/S)	Inspection Labor Only
Step: 15.1.10	Waiting approval (L/P/S)	Weight and Balance Labor Only

Item: 16 KA BAND HARNESS FABRICATION

Team Manager: Charles Thomas	Part/Model #:
Customer Coordinator: Julian Brown	AC Serial No./Tail No.:
	TSN/TSO:
	CSN/CSO:
	Aircraft Time:

Item: 17 ASC 085A XM Weather Installation - (Ref. Item B 2.3 of Proposal ID# 7038248 R02)

Team Manager: Charles Thomas	Part/Model #:
Customer Coordinator: Julian Brown	AC Serial No./Tail No.:
	TSN/TSO:
	CSN/CSO:
	Aircraft Time:

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **17.1**

ASC 085A XM Weather Installation

This Service Change installs an antenna, receiver, two (2) data ports and associated wiring for the XM satellite weather system.

Either a fore or an aft installation may be selected based on aircraft configuration.

Aircraft that are provisioned for XM installation may require an engineering review to complete the installation.

Provisions may include wiring, antenna, receiver, data ports or any combination of these components and are typically

installed during completion.

Prerequisites:

- ASC 908 - PlaneView Master Operating Software System Software Update (Cert Fox)
- Prior to, or at the time this ASC is ordered, operators will be required to supply a configuration report of the Central Maintenance Computer (CMC).
- The CMC report can be stored on the aircraft PC laptop then electronically submitted to Gulfstream at asc.software@gulfstream.com.
- Allow three (3) to five (5) days for the CMC report review and up to twenty-one (21) days for the creation of a new

Options Data disk.

Effectivity: This Service Change is applicable to aircraft Serial Numbers 5001 - subsequent.

Notes:

- Interior access to perform this installation is not included in the kit price.
- Aircraft configuration, installation location of the system and availability of spare wiring may impact labor hours, amount of access required and could necessitate additional engineering.
- This ASC is a managed program. Incorporation must be coordinated through Gulfstream Aircraft Scheduling at 800-810-GULF (4853) or 912-965-4178.
- If not scheduled, aircraft downtime could increase significantly.
- This Service Change may only be installed at a Gulfstream Aerospace facility.

Resolution: **Complied with ASC 085A XM Weather Installation**

Ref Item 17.2 CMP 970851

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$16,060.00
Parts USD:	Flat Rate			\$63,940.00
Total USD:				\$80,000.00

Parts:

Ref. No.	Part number:	Description	Quantity
17.1 #1	ASC085A-1 G5SP	KIT, XM SATELLITE WEATHER INSTALLATION, 5001-SUB(KIT ONLY)	1
17.1 #2	RG142B/U	COAX	35
17.1 #3	HET-A-02C	FERRULE, SHIELD	6
17.1 #4	PLC1.S1-S8	TYRAP	10
17.1 #5	BTS722	RCPT, RF TNC	1
17.1 #6	CTS722	CONNECTOR	1
17.1 #8	M24308/4-1F	CONNECTOR	1
17.1 #9	GAC835MR20S	CONTACT	10
17.1 #10	CSS722	PLUG, SMA, STRAIGHT	1
17.1 #11	CSR722	PLUG, SMA,90°	1
17.1 #12	CTS722	CONNECTOR	1
17.1 #13	MS21919WDG2	CLAMP	4
17.1 #14	MS21919WDG4	CLAMP P TYPE-CUSHIONED,1/4 IN	4
17.1 #15	MS21919WDG3	CLAMP P TYPE-CUSHIONED, 3/16 INCH	4
17.1 #16	DCR-1A-05	RAIL	1
17.1 #18	GAN10W1032	NUT	10

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
17.1 #19	GAT11F-BR3-10A	TERMINAL INSTALL, ELEC GROUNDING AND BONDING	2
17.1 #21	AB14-8A	LUG,TERMINAL-ELEC	5
17.1 #22	GAT11F-BR3-10A	TERMINAL INSTALL, ELEC GROUNDING AND BONDING	4
17.1 #23	A10086	TIE-DEX BAND	10
17.1 #24	AS21919WDG08	CLAMP, LOOP	8
17.1 #25	NAS1802-3-14P	SCREW (AP)	2
17.1 #26	NAS1802-3-8P	SCREW	3
17.1 #27	58T-101	EATON EXTRACTION TOOL	1

Item: **18** **ASC 912 and ASC 123 Planeview MOS Upgrade - (Ref. Item B 2.4 of Proposal ID# 7038248 R02)**

Team Manager:	Charles Thomas	Part/Model #:
Customer Coordinator:	Julian Brown	AC Serial No./Tail No.:
		TSN/TSO:
		CSN/CSO:
		Aircraft Time:

Discrepancy: **18.1** **ASC 912 and ASC 123 Planeview MOS Upgrade**

ASC 912:
 This Service Change (ASC 912) installs the PlaneView Master Operating System (MOS) software Media Part Number (PN) MM7031235-024.

ASC 123:
 This Service Change (ASC 123) loads a combination of new and existing software based on current aircraft configuration.

Prerequisites:

- Submit an APM Settings & Riggings form
- ASC 910 - PlaneView MOS Software Update or later; or production equivalent is the minimum cert level required.
- Prior to, or at the time this ASC is ordered, operators will be required to supply a configuration report of the Central Maintenance Computer (CMC).
- The CMC report can be stored on the aircraft PC laptop then electronically submitted to Gulfstream at asc.software@gulfstream.com.
- Operators utilizing Custom Electronic Checklist (ECL) must order new software. Prior to, or at the time this ASC is ordered, software may be ordered from the Custom ECL page on MyGulfstream.com

Concurrent Requirements: ASC 912 and ASC 123 are complied with in conjunction.

Effectivity: This Service Change is applicable to aircraft Serial Numbers 5001 - 5549. This, or a similar change, will be installed during initial phase manufacturing on aircraft Serial Numbers 5550 and subsequent.

Notes:

- Aircraft that do not meet the prerequisite minimum level for modification may utilize drawing 1159SB57083 to meet the requirements of ASC 107 and ASC 910. This drawing may only be used concurrently with ASC 123 and ASC 912.
- Aircraft utilizing drawing 1159SB57083 to meet the prerequisite minimum requirements of ASC 107 and ASC 910 are part of a managed program conducted by Product Support Program Management (PSPM).

Resolution: **COMPLIED WITH ASC 912 and ASC 123 Planeview MOS Upgrade**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$3,306.00
Parts USD:	No Charge			N/ C
Total USD:				\$3,306.00

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
18.1 #1	ASC912-1 G5SP	KIT, INDICATING/ RECORDING PLANEVIEW MOS UPDATE, 5001-5549	1	\$0.00	\$0.00
18.1 #2	ASC123-1 G5SP	KIT, INDICATING/RECORDING PLANEVIEW AVIONICS ENHANCEMENTS, 5001-5549	1	\$0.00	\$0.00

Item: **19** **Reveneer Woodwork - (Ref. Item A 1.1 of Proposal ID# 7039407 R00)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **19.1**

Reveneer Woodwork

The existing veneer covered components will be removed from the aircraft and stripped of all veneer surfaces, hardwood caps, and nosing.

All substrate will be cleaned and prepped for application of new selected veneer with corresponding hardwood caps and nosing.

Modifications or repairs to any substrate material or structural hardware will be evaluated and addressed on a time and material basis.

All the existing latches will be cleaned and retained. New hardware, if requested, will be addressed on a time and materials basis.

New Customer Selected Veneer will be applied to the existing substrates.

The new veneer will be finished with Gulfstream standard HI-BIL clear coat finish and polished to a predetermined luster.

All applicable internal surfaces will be cleaned and retained in existing condition. Painting or recovering of the internal surfaces will be addressed on a time and materials basis.

Inlays of any type such as wood, metal, or stone inlays are not included in this proposal. Existing inlays will be evaluated on a case-by-case basis and addressed on a time and materials basis.

Burn certification is predicated upon the existing substrates meeting all the FAA flammability requirements. Gulfstream is not responsible for any existing materials meeting burn requirements.

The recovered doors, panels, and cabinetry will be reassembled and installed in aircraft. All adjustments will be made to ensure correct fit and function.

Equipment relocation is not part of this proposal and will be addressed on a time and materials basis.

*** SEE APPENDIX FOR ADDITIONAL INFO ***

Resolution: **Ref steps 19.2 thru 19.23, For details of veneer covered components that were removed from the aircraft and stripped of all veneer surfaces, hardwood caps, and nosing. Reveneered and new hardwood caps and nosings were completed with customer approved materials. Ref R&I for details of reinstallation**

REF 19.24 and 19.30 for Veneer & Hardwood Flammability

Notes:

- Staining or Tinting Finish to achieve a specific color or grain pattern is not included in this proposal. Any finish other than natural will be evaluated and addressed on a time and materials basis.
- This proposal includes Natural Wood Veneer. Composite Veneer (due to ordering limitations) may require Gulfstream to purchase additional sheets of that product. Should additional sheets will be required; the Customer will be advised of the additional charges.
- Sharp radiuses on ledges and other cabinetry that are covered with veneer will require additional labor charges and will be accomplished on a time and materials basis.
- Proposal is based on reusing all applicable substrate and componentry.
- All plating will be accomplished on a time and materials basis.

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$169,036.00
Parts USD:	Flat Rate			\$68,984.00

For detail description of the work complied with see the Work Order Detail report.

Services USD: **Flat Rate**

\$470,155.00

Total USD:

\$708,175.00

Parts:

Ref. No.	Part number:	Description	Quantity
19.1 #1	M520-01437	STAIN, RAW UMBER PENETRATING	2
19.1 #2	M520-2247	MOHAWK BLACK ULTRA PENETRATING STAIN	2
19.1 #3	M520-00017	REDUCER, ULTRA PENETRATING STAIN, GALLON	2
19.1 #4	P63563A	LEX EDGE OUTDOR 50YD.	1
19.1 #5	P77709A	INTENSE RED (FOIL)	1
19.1 #6	P77685A	91M FX BLACK SPOT FOIL GERBER EDGE GSP	1
19.1 #7	P77753A	PLACARD, RUBY RED GERBER FOIL	1
19.1 #8	T1310-14	TRANSFER RITE 1310 UTRACLEAR TAPE 14" x 100 YD	1
19.1 #9	GSE150717-1LP	QTR FIG DARK EUCALYPTUS	1,139
19.1 #10	P65580A	GERBER IMAGECAST, CLEAR, 15 IN/38CM-P	50
19.1 #11	1357 NEUTRAL 5GAL	ADHESIVE CEMENT, 5GAL, GAA100AU1	1
19.1 #12	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	26
19.1 #13	929-91-3.5L	HARDENER, GLASURIT FINISH	15
19.1 #14	352-91 GAL	REDUCER	15
19.1 #15	8-4QTR-SAWN-MOZAMBIQ	HARD WOOD QTR SAWN MOZAMBIQUE	150
19.1 #20	MS24694S6	SCREW	3
19.1 #21	MS24694S6	SCREW	15
19.1 #22	MS35206-226	SCREW	50
19.1 #23	222S	PAINT - MID-COAT ADHESION PROMOTER	2
19.1 #24	NAS1149FN832P	WASHER, FLAT STEEL	100
19.1 #25	GSE150717-1LP	QTR FIG DARK EUCALYPTUS	126
19.1 #26	DMA50	DISPENSING GUN KIT FOR 50ML EPOXY CARTRIDGES	1
19.1 #27	MEGM10001	PRO SPEED COMPOUND	5
19.1 #28	P65580A	GERBER IMAGECAST, CLEAR, 15 IN/38CM-P	50
19.1 #29	1357 NEUTRAL 5GAL	ADHESIVE CEMENT, 5GAL, GAA100AU1	1
19.1 #30	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	6
19.1 #32	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	4
19.1 #33	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	6
19.1 #34	929-93	GLASURIT HARDNER (3.5 LITER)	3
19.1 #35	929-91-3.5L	HARDENER, GLASURIT FINISH	2
19.1 #36	P77788A	WHITE (FOIL)	1
19.1 #37	DP100FR	EPOXY ADHESIVE, 1.7 OZ	2
19.1 #38	CA40	ADHESIVE 1 OZ	2
19.1 #39	PRONTO SURFACE	ACTIVATOR	3
19.1 #45	923-460GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	1

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
19.1 #47	437-2263	PRIMER, UV R/C EXTUFF (5 GAL PAIL)	1
19.1 #46	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	6
19.1 #48	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	1
19.1 #49	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	1
19.1 #50	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	1
19.1 #51	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	1
19.1 #52	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	4
19.1 #53	929-91-3.5L	HARDENER, GLASURIT FINISH	1
19.1 #54	929-91-3.5L	HARDENER, GLASURIT FINISH	1
19.1 #55	929-91-3.5L	HARDENER, GLASURIT FINISH	2
19.1 #56	832J16-21BR	INSERT	12
19.1 #57	400 EVERCOAT	EVERCOAT FILLER	1
19.1 #58	GMS5005-I QT	EPOXY PRIMER COATING (TYPE I) 3012 QUART KIT (44GN011 QK)	1
19.1 #59	282.01.701	SUPPORT, SHELF	20
19.1 #60	PRONTO SURFACE	ACTIVATOR	2
19.1 #63	923-450GL	CLEARCOAT, MULTI-TEMP BAKING URETHANE ACRYLIC, GLASURIT (3.5 LITER)	10
19.1 #64	DMD1684/GL	PAINT, DELTRON BASECOAT WHITE	1
19.1 #65	DMD1683/GL	PAINT, DELTRON BASECOAT BLACK	1
19.1 #66	CA8000KICKER QT	PAINT KICKER	2
19.1 #67	929-91-3.5L	HARDENER, GLASURIT FINISH	1
19.1 #68	929-91-3.5L	HARDENER, GLASURIT FINISH	1
19.1 #69	929-91-3.5L	HARDENER, GLASURIT FINISH	6
19.1 #70	522-10	ACCELERATOR, DRYING ADDITIVE	1
19.1 #71	522-10	ACCELERATOR, DRYING ADDITIVE	4
19.1 #72	352-91 GAL	REDUCER	6
19.1 #73	GMS5005-I QT	EPOXY PRIMER COATING (TYPE I) 3012 QUART KIT (44GN011 QK)	2
19.1 #74	MEGM10001	PRO SPEED COMPOUND	4
19.1 #75	MS24693-C26	SCREW, MACHINE, FLAT COUNTERSUNK HD, 100 DEG, CROSS RECESS	12
19.1 #76	MS24694-S3	SCREW, MACHINE, FLAT CTSK HD, 100 DEG, STRL, CROSS RECESSED	8
19.1 #77	22001-15	ISOLATOR	2
19.1 #78	MS27039-1-6	SCREW	143
19.1 #79	MS27039-1-09	SCREW, MACHINE PAN HEAD STRUCTURAL	150
19.1 #80	NAS1149F0332P	WASHER, FLAT STEEL	100
19.1 #81	NAS6603-7	BOLT-HEX HEAD, CLOSE TOLERANCE	25
19.1 #82	AN970-3	WASHER, FLAT	50
19.1 #83	MS27039-1-06	SCREW-MACHINE,PAN HEAD	7
19.1 #84	1032J19-24 B/R	INSERT, THREADED	20

For detail description of the work complied with see the Work Order Detail report.

Parts:

Ref. No.	Part number:	Description	Quantity
19.1 #85	NAS6603-6	BOLT, HEX HEAD, CLOSE TOLERANCE	24
19.1 #86	CA40	ADHESIVE 1 OZ	2
19.1 #87	PRONTO SURFACE	ACTIVATOR	2
19.1 #88	GAP105A15C	KYDEX 100 (#62015) IVORY - .060	1
19.1 #89	151.01.710	FLUSH HANDLE	1
19.1 #90	NAS1149D0332K	WASHER, FLAT ANODIZED ALUMINUM	8
19.1 #91	NAS1149D0363H	WASHER	8
19.1 #92	1159F57355-3	BRACKET ASSY	1
19.1 #94	GAG810GH3	GASKET, U.S. 100% INSPECTED	10
19.1 #95	GAG810GH3	GASKET, U.S. 100% INSPECTED	10
19.1 #96	MS24693-S30	SCREW, MACHINE, FLAT COUNTERSUNK HD, 100 DEG, CROSS RECESS	10
19.1 #97	MS24693-S32	SCREW, COUNTERSINK-100 DEGREE	10
19.1 #98	MS24665-300	COTTER PIN	4
19.1 #99	NAS1580C3T17	BOLT	2
19.1.5 #2	NAS1611-015A	O-RING	8
19.1.5 #3	NASM24665-153	COTTER PIN	4
19.1.5 #4	NAS1611-013A	O-RING	2
19.1.5 #8	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #9	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #10	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #11	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #12	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #13	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #14	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #15	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #16	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.5 #17	DP100FR	EPOXY ADHESIVE, 1.7 OZ	1
19.1.8.6 #1	MS24694S6	SCREW	2
19.1.8.6 #2	MS24694S6	SCREW	18

Services:

Ref. No.	Description	Quantity
19.1 #1	Vendor Supplied Labor	1.00
19.1.3 #1	Vendor Supplied Labor SAPS	1.00
19.1.4 #1	Vendor Supplied Labor	1.00
19.1.4 #2	Vendor Supplied Labor	1.00
19.1.4 #3	Vendor Supplied Labor	1.00
19.1.4 #4	Vendor Supplied Labor	1.00
19.1.4 #5	Vendor Supplied Labor	1.00
19.1.4 #6	Vendor Supplied Labor	1.00
19.1.4 #7	Vendor Supplied Labor	1.00
19.1.4 #8	Vendor Supplied Labor	1.00
19.1.4 #9	Vendor Supplied Labor	1.00
19.1.4 #11	Vendor Supplied Labor	1.00

For detail description of the work complied with see the Work Order Detail report.

Step: 19.1.1	Completed	AVI /Electrical Labor Only
Step: 19.1.2	Completed	INT Sheet Metal Labor Only
Step: 19.1.3	Completed	Wood Labor Only (270) Deducted 270 hours from the original 1897 hours for vendor supplied labor (SAPS)
Step: 19.1.4	Completed	INT Finish and Paint Labor Only Total Hours 1186 Outside Labor for 11/27 to 12/6 197 hrs Outside Labor for 12/4 to 12/10 208 hrs Outside Labor for 12/11 to 12/17 58 hrs Outside Labor for 12/18 to 12/24 40 hrs Outside Labor for 1/2 to 1/7 90 hrs Outside Labor for 1/8 to 1/14 180 hrs Outside Labor for 1/15 to 1/21 120hrs Outside Labor for 1/22 to 1/28 180hrs Outside Labor for 1/29 to 2/4 60 hrs Outside Labor for 2/5 to 2/11 50 hrs
Step: 19.1.5	Completed	INT Support (R&R) Labor Only
Step: 19.1.5.1	Completed	****VOID**** Entere din wrong section Removed all old sealant from the outboard edges of the MED entry way fwd and aft bulkhead veneer pieces per AMM G550 20-42-00 March 31/17. The edges are taped and are ready to be sealed.
Step: 19.1.5.2	Completed	*****VOID*** ENT in wrong section ref Applied PR 1440 B1/2 sealant to M.E.D. aft bulkhead veneer closeout at 01:00 on 3/1/2018 per G550 AMM 20-42-00 March 31/17.
Step: 19.1.6	Completed	Inspection Labor Only
Step: 19.1.7	Completed	Flammability / Placards Labor Only
Step: 19.1.8	Completed	Wood Shop Labor to Strip Existing Veneer.
Step: 19.1.8.1	Completed	Strip Veneer - RH and LH 680 Bulkheads and Door.
Step: 19.1.8.2	Completed	Strip Veneer - AFT LAV Niche and Shroud.
Step: 19.1.8.3	Completed	Strip Veneer - AFT Lav Vanity
Step: 19.1.8.4	Completed	Strip Veneer - AFT LH Closet.
Step: 19.1.8.5	Completed	Strip Veneer - AFT RH Closet.
Step: 19.1.8.6	Completed	Strip Veneer - AFT LH Galley.
Step: 19.1.8.7	Completed	Strip Veneer - AFT RH Galley Annex.
Step: 19.1.8.8	Completed	Strip Veneer - 4 Divan End Cabinets.
Step: 19.1.8.9	Completed	Strip Veneer - Cabin Ledges.
Step: 19.1.8.10	Completed	Strip Veneer - Console Tables.
Step: 19.1.8.11	Completed	Strip Veneer - FWD Pocket Door.
Step: 19.1.8.12	Completed	Strip Veneer - FWD RH and LH Cabin Bulkheads.
Step: 19.1.8.13	Completed	Strip Veneer - PSU Handrails.
Step: 19.1.8.14	Completed	Strip Veneer - FWD Crew Refresh Cabinet.
Step: 19.1.8.15	Completed	Strip Veneer - FWD RH Lav.
Step: 19.1.8.16	Completed	Strip Veneer - REER and LEER panels.
Step: 19.1.8.17	Completed	Strip Veneer - Acoustic Door.
Step: 19.1.8.18	Completed	Strip Veneer - Entry Panels (2)
Step: 19.1.8.19	Completed	Strip Veneer - AFT LAV Door.
Step: 19.1.8.20	Completed	Strip Veneer - FWD Lav Door.
Step: 19.1.8.21	Completed	Strip Veneer - Magazine Racks.
Step: 19.1.9	Completed	Wood Shop Labor to Reveneer Cabinets.
Step: 19.1.9.1	Completed	Labor to Veneer - LH and RH 680 Bulkheads and Door.
Step: 19.1.9.2	Completed	Labor to Veneer - AFT LAV Niche and Shroud.
Step: 19.1.9.3	Completed	Labor to Veneer - AFT Lav Vanity.
Step: 19.1.9.4	Completed	Labor to Veneer - AFT LH Closet.
Step: 19.1.9.5	Completed	Labor to Veneer - AFT RH Closet.
Step: 19.1.9.6	Completed	Labor to Veneer - AFT LH Galley.
Step: 19.1.9.7	Completed	Labor to Veneer - AFT RH Galley Annex.
Step: 19.1.9.8	Completed	Labor to Veneer - 4 Divan End Cabinets.
Step: 19.1.9.9	Completed	Labor to Veneer - Cabin Ledges.

For detail description of the work complied with see the Work Order Detail report.

Step: 19.1.9.10	Completed	Labor to Veneer - FWD Pocket Door.
Step: 19.1.9.11	Completed	Labor to Veneer - FWD LH and RH Bulkheads.
Step: 19.1.9.12	Completed	Labor to Veneer - PSU Hand Rails.
Step: 19.1.9.13	Completed	Labor to Veneer - FWD Crew Refresh Cabinet.
Step: 19.1.9.14	Completed	Labor to Veneer - FWD RH Lav.
Step: 19.1.9.15	Completed	Labor to Veneer - LEER and Reer Panels.
Step: 19.1.9.16	Completed	Labor to Veneer - Acoustic Doors.
Step: 19.1.9.17	Completed	Labor to Veneer - Entry Bulkheads (2)
Step: 19.1.9.18	Completed	Labor to Veneer - AFT Lav Door.
Step: 19.1.9.19	Completed	Labor to Veneer - FWD Lav Door.
Step: 19.1.9.20	Completed	Labor to Veneer - Console Tables.
Step: 19.1.9.21	Completed	Labor to Veneer - Magazine Racks.
Step: 19.1.10	Completed	Wood Shop Labor to Assemble Cabinets.
Step: 19.1.10.1	Completed	Labor to Assemble - LH and RH 680 Bulkheads and Door.
Step: 19.1.10.2	Completed	Labor to Assemble - AFT Lav Niche and Shroud.
Step: 19.1.10.3	Completed	Labor to Assemble - AFT Lav Vanity.
Step: 19.1.10.4	Completed	Labor to Assemble - AFT LH Closet.
Step: 19.1.10.5	Completed	Labor to Assemble - AFT RH Closet.
Step: 19.1.10.6	Completed	Labor to Assemble - AFT LH Galley.
Step: 19.1.10.7	Completed	Labor to Assemble - AFT RH Galley Annex.
Step: 19.1.10.8	Completed	Labor to Assemble - 4 Divan End Cabinets.
Step: 19.1.10.9	Completed	Labor to Assemble - Cabin Ledges.
Step: 19.1.10.10	Completed	Labor to Assemble - Console tables.
Step: 19.1.10.11	Completed	Labor to Assemble - FWD Pocket Door.
Step: 19.1.10.12	Completed	Labor to Assemble - FWD LH and RH Cabin Bulkheads.
Step: 19.1.10.13	Completed	Labor to Assemble - FWD Crew Refresh Cabinet.
Step: 19.1.10.14	Completed	Labor to Assemble - FWD RH Lav.
Step: 19.1.10.15	Completed	Labor to Assemble - Leer and Reer Panels.
Step: 19.1.10.16	Completed	Labor to Assemble - Acoustic Doors.
Step: 19.1.10.17	Completed	Labor to Assemble - AFT Lav Door.
Step: 19.1.10.18	Completed	Labor to Assemble - FWD Lav Door.
Step: 19.1.11	Completed	***Entered in Error***** Flammability Data.
Step: 19.1.12	Completed	Removal/Install of R/H #1 and R/H #2 E-windows required for access for interior installation. As per G550 AMM 52-22-00 Rev Nov 15/17. R/H #1 P/N 1159SCCE500-23 S/N 0702030 R/H #2 P/N 1159SCCE500-23 S/N 0701885
Step: 19.1.12.1	Completed	Removed R/H #1 and R/H #2 E-windows for access for interior installation. As per G550 AMM 52-22-00 Rev Nov 15/17. R/H #1 P/N 1159SCCE500-23 S/N 0702030 R/H #2 P/N 1159SCCE500-23 S/N 0701885
Step: 19.1.12.2	Completed	Install of R/H #1 and R/H #2 E-windows for access for interior installation. As per G550 AMM 52-22-00 Rev Nov 15/17. Ref.11.141, 11.142 R/H #1 P/N 1159SCCE500-23 S/N 0702030 R/H #2 P/N 1159SCCE500-23 S/N 0701885
Step: 19.1.12.3	Completed	CMP G550 562115 Cabin Windows- Leak Check Ref.11.143
Step: 19.1.12.4	Completed	CMP G550 560001 Emergency Window Release Mechanism - Functional Test Ref.11.144
Step: 19.1.12.5	Completed	CMP G550 304110 CABIN WINDOW HEAT - OPS TEST Ref.11.145
Step: 19.1.12.6	Completed	E-window #2 is out of limits on emergency window release mechanism - fuctional test, inside pull is at 42, and outside pull is at 65.
Step: 19.1.13	Completed	Summary: Removed all old sealant from the outboard edges of the MED entry way fwd and aft bulkhead veneer pieces per AMM G550 20-42-00 March 31/17. The edges are taped and are ready to be sealed. see sub-steps below

For detail description of the work complied with see the Work Order Detail report.

Step: 19.1.13.1	Completed	Applied PR 1440 B1/2 sealant to M.E.D. aft bulkhead veneer closeout at 01:00 on 3/1/2018 per G550 AMM 20-42-00 March 31/17.
Step: 19.1.13.2	Completed	Applied PR 1440 B1/2 sealant to M.E.D. fwd bulkhead veneer closeout at 4:30pm on 3/1/2018 per G550 AMM 20-42-00 March 31/17.
Step: 19.1.14	Completed	Permanently install MED airstair upper handrail bolts where handrails attach to bulkheads (fwd and aft).

Item: **20 Registration Change**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **20.1 Comply with registration change as outlined in RSQCT-115 Rev. 12. Registration change to N212JE.**

Resolution: **Complied with registration change as outlined in RSQCT-115 Rev. 12.**

Reference steps below and traveler paper copy index #13A for details of work performed.

	<u>Billing Method</u>		<u>Hours</u>		<u>Rate</u>	<u>Total</u>
Labor USD:	Time and Material	ST	37.64	@	\$146.00	\$5,495.44
Labor USD:	Time and Material	OT	4.46	@	\$146.00	\$651.16
Labor USD:	Time and Material	ST	4.63	@	\$222.00	\$1,027.86
Parts USD:	Time and Material					\$31.80
Total USD:						\$7,206.26

Parts:

<u>Ref. No.</u>	<u>Part number:</u>	<u>Description</u>	<u>Quantity</u>	<u>Sell price USD</u>	<u>Extended USD</u>
20.1 #1	CTS-S22/22	CONTACT	30	\$0.51	\$15.30
20.1 #2	GAS805K2	SPLICE	30	\$0.22	\$6.60
20.1 #3	GAC860K-2	END CAP-RED	30	\$0.33	\$9.90

For detail description of the work complied with see the Work Order Detail report.

Step: 20.1.1	Completed	Customer requests that the Gulfstream ODA issue a replacement standard airworthiness certificate due to registration change. Provide to the ODA the following items: A. A copy of the workorder cover sheet with current hours and landings. B. Standard Airworthiness Certificate, FAA Form 8100-2. C. Certificate of Aircraft Registration, AC Form 8050-3.
Step: 20.1.2	Completed	Require a written original statement signed by the registered owner or certificate operator to request a replacement airworthiness certificate. The request shall include the registration number, serial number, make and model of the aircraft as well as the reason for the request.
Step: 20.1.3	Completed	Review the aircraft records and inspect the aircraft to ensure the request is justified and the aircraft is eligible for the certification requested. Records review consists of verification that there are no open maintenance due actions or airworthiness directives. Aircraft inspection consists of a data plate and registration marking examination, with a visual review of the aircraft for obvious conditions impacting aircraft safety.
Step: 20.1.4	Completed	Verify current aircraft registration, reference 14 CFR 47: Hard copy Registration AC form 8050-3 for new registration number or Assignment of Special Registration Number AC form 8050-64 and hard copy of old Registration AC Form 8050-3 8050-3 or Dealer Registration AC Form 8050-6.
Step: 20.1.5	Completed	Verify new registration number is installed on the aircraft. Ref: 14CFR 45. 23, 45.25, 45.29 & 45.33.
Step: 20.1.6	Completed	Verify aircraft ID plate installation. Ref: 14 CFR Part 45.
Step: 20.1.7	Completed	FAA form 8100-2 issued for new registration number by Gulfstream ODA.
Step: 20.1.8	Completed	If the customer defers Gulfstream ODA issuance of a replacement airworthiness certificate, a Corridor squawk will be signed as deferred by the customer. Rref: 14 CFR 91.203 (a) (1)] .
Step: 20.1.9	Completed	Re-strap/ Re-program transponders to new registration. (Transponders with Mode S)
Step: 20.1.10	Completed	Re-Strap/Re- program SELCAL to new code if ownership changes.
Step: 20.1.11	Completed	Commission SATCOM for new ownership / or Re-Strap SDU for new registration number change.
Step: 20.1.12	Completed	Reconfigure Magnastar, Aircell, & Iridium systems.
Step: 20.1.13	Completed	Configure AFIS. New installation or registration number change. Re-strap via Laptop.
Step: 20.1.14	Completed	Install new registration number placards in cockpit.
Step: 20.1.15	Completed	Install(if new) SELCAL number in cockpit.
Step: 20.1.16	Completed	Change logo on Airshow / Cabinview, if ownership changes.
Step: 20.1.17	Completed	Re-strap or re-program ELT's (406MHZ) in aircraft (As required to new registration and / or country code).
Step: 20.1.18	Completed	Reconfigure High Speed Data Units or BBML.
Step: 20.1.19	Completed	Reconfigure Display Controllers Tail number / SELCAL.
Step: 20.1.20	Completed	Verify proper registration of ELT's (406MHZ) (if installed in life rafts).
Step: 20.1.21	Completed	Reconfigure the Enhanced Flight Identification Code to the current registration
Step: 20.1.22	Completed	Obtain a copy of the Export Certificate of Airworthiness, Foreign Airworthiness Certificates, all Foreign Registration Documents and archive with the workorder.

Item: **21** **12 Month CMP Tasks (Exhibit 1) - (Ref. Item C 1.1 of Proposal ID# 7039702 R00)**

Team Manager: **Charles Thomas**
Customer Coordinator: **Julian Brown**

Part/Model #:
AC Serial No./Tail No.:
TSN/TSO:
CSN/CSO:
Aircraft Time:

Discrepancy: **21.1** **Accomplish 12 Month CMP Tasks (Exhibit 1)**

Notes:

- Correction of discrepancies is not included in the quoted price.
- Materials / Outside Services will be billed as required.

Resolution: **Complied with 12 Month CMP Tasks.**

See squawks below for details of all work accomplished.

(Complied with all required tasks for a 12 months/IC check)

Billing Method	Hours	Rate	Total
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For detail description of the work complied with see the Work Order Detail report.

Labor USD: **Flat Rate** **\$9,298.00**
Total USD: **\$9,298.00**

Discrepancy: **21.32 CMP G550 312003 BATTERY, PILOT CLOCK**

Resolution: **COMPLIED WITH CMP G550 312003 BATTERY, PILOT CLOCK**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$2.63
Total USD:				\$2.63

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
21.32 #1	MN9100	BATTERY, 1.5V SIZE N, DURACELL	1	\$2.63	\$2.63

Discrepancy: **21.33 CMP G550 312004 BATTERY, COPILOT CLOCK**

Resolution: **COMPLIED WITH CMP G550 312004 BATTERY, COPILOT CLOCK**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$2.63
Total USD:				\$2.63

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
21.33 #1	MN9100	BATTERY, 1.5V SIZE N, DURACELL	1	\$2.63	\$2.63

Discrepancy: **21.65 CMP G550 381039 WATER STERILIZER**

Resolution: **COMPLIED WITH CMP G550 381039 WATER STERILIZER**

	Billing Method	Hours	Rate	Total
Labor USD:	No Charge			N/ C
Parts USD:	Time and Material			\$40.50
Total USD:				\$40.50

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
21.65 #1	02-190002-012	WATER FILTER O-RING	3	\$13.50	\$40.50

Discrepancy: **21.67 CMP G550 382002 Water Sterilizer Filter - Removal / Installation**

Resolution: **COMPLIED WITH CMP G550 382002 Water Sterilizer Filter - Removal / Installation**

	Billing Method	Hours	Rate	Total
Labor USD:	No Charge			N/ C
Parts USD:	Time and Material			\$119.25
Total USD:				\$119.25

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
21.67 #1	06-133802-001	FILTER, WATER	1	\$92.25	\$92.25
21.67 #2	02-190002-018	WATER FILTER O-RING	1	\$13.50	\$13.50
21.67 #3	02-190002-019	WATER SYSTEM O-RING, FILTER SPACER	1	\$13.50	\$13.50

For detail description of the work complied with see the Work Order Detail report.

Item: **22 Discrepancies related to 12 Month CMP Tasks (Exhibit 1) - (Ref. Item C 1.1 of Proposal ID# 7039702 R00)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Item: **23 Miscellaneous CMP Tasks (Exhibit 3) - (Ref. Item C 1.3 of Proposal ID# 7039702 R00)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **23.1 Accomplish Miscellaneous CMP Tasks (Exhibit 3)**

Notes:

- Correction of discrepancies is not included in the quoted price.
- Materials / Outside Services will be billed as required.

Resolution:

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$8,953.00
Total USD:				\$8,953.00

Discrepancy: **23.12 CMP G550 282651 Main Fuel Boost Pump (Left) - Fuel Leak Check**

Resolution: **COMPLIED WITH CMP G550 282651 Main Fuel Boost Pump (Left) - Fuel Leak Check**

TW 558064
Date Due 08/18

	Billing Method	Hours	Rate	Total
Labor USD:	No Charge			N/ C
Parts USD:	Time and Material			\$1.88
Total USD:				\$1.88

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
23.12 #1	NAS1612-3A	O-RING, 0.188 INCH OD TUBING	4	\$0.47	\$1.88

Discrepancy: **23.17 CMP G550 323012 Landing Gear Emergency Extension Nitrogen Blow-down Bottle (Right) - (Hydrostatic) Functional Test**

Resolution: **COMPLIED WITH CMP G550 323012 Landing Gear Emergency Extension Nitrogen Blow-down Bottle (Right) - (Hydrostatic) Functional Test**

	Billing Method	Hours	Rate	Total
Labor USD:	No Charge			N/ C
Parts USD:	Time and Material			\$2.86
Total USD:				\$2.86

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
23.17 #1	NAS1612-4A	SEAL, 0.250 INCH OD TUBING	2	\$0.30	\$0.60
23.17 #2	2-212 E0540-80	SEAL-O RING	2	\$1.13	\$2.26

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **23.34 CMP G550 262620 Portable Halon Fire Extinguisher (Aft Cabin) - Removal / Installation**

Resolution: **COMPLIED WITH CMP G550 262620 Portable Halon Fire Extinguisher (Aft Cabin) - Removal / Installation**

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$3.15
Total USD:				\$3.15

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
23.34 #1	14776	STRAP AND CLAMP ASSY	1	\$3.15	\$3.15

Discrepancy: **23.43 CMP G550 351222 Passenger Oxygen Cylinder (No. 2) - Removal / Installation**

Resolution: **COMPLIED WITH CMP G550 351222 Passenger Oxygen Cylinder (No. 2) - Removal / Installation**

	Billing Method	Hours	Rate	Total
Labor USD:	No Charge			N/ C
Parts USD:	Time and Material			\$5.31
Total USD:				\$5.31

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
23.43 #1	MS21044C08	NUT SELF LKG-CRES,PASSIVATED	1	\$0.41	\$0.41
23.43 #2	MS21044C3	NUT	1	\$4.90	\$4.90

Item: **24 Discrepancies related to Miscellaneous CMP Tasks (Exhibit 3) - (Ref. Item C 1.3 of Proposal ID# 7039702 R00)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **24.3 2 Bruce Batts failed cap check and require replacement. Refer to items 31.1 and 33.1.**

Resolution: **Ordered and recieved New Bruce Batts.**

Ref Items 23.35 and 23.37

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$2,810.64
Total USD:				\$2,810.64

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
24.3 #1	2013-BR	BATTERY, EMERGENCY LIGHTS	2	\$1,405.32	\$2,810.64

Discrepancy: **24.4 (1) passanger O2 mask has a broken valve and (1) passanger O2 mask has a broken lanyard. Ref 23.44**

Resolution: **Removed and replaced (2ea.) o2 masks.**

PN On/Off: 289-601-224-1

Ref. G550 AMM 35-25-01 dated June 15, 2016

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	6.50 @ \$146.00	\$949.00

For detail description of the work complied with see the Work Order Detail report.

Parts USD: **Time and Material**

\$159.46

Total USD:

\$1,108.46

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
24.4 #1	289-601-224-1	MASK	2	\$79.73	\$159.46

Discrepancy: **24.5** **One light bulb from "No smoking" light on cabin PSU #5 LH and One light bulb from "No smoking" light on cabin PSU #1 RH did not illuminate during test Ref. 23.44**

Resolution: **Removed and replaced light bulb from "No smoking" light on cabin PSU #5 LH and light bulb from "No smoking" light on cabin PSU #1 RH. Ops ck good.**

PN on/off GE387

Billing Method	Hours	Rate	Total
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Parts USD: **Time and Material**

\$3.50

Total USD:

\$3.50

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
24.5 #1	GE387	BULB S/A GE387	10	\$0.35	\$3.50

Item: **25** **Replace all Main and Nose tires - (Ref. Item C 1.5 of Proposal ID# 7039702 R00)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **25.1** **Remove and Replace all main and nose landing gear tires.**

Resolution: **Summary:**

Removed all MLG wheel assemblies (4ea.) and NLG (2ea.) and routed to back shop for tire changes and NDT, reference items 34,35,36,37,38 and 39 for work performed in the back shop. Received wheels after tire change and installed on aircraft, Reference items 11.58 thru 11.61 for MLG wheel assembly R/I CMPs and 11.93 and 11.94 for NLG wheel assy. R/I CMPs

See steps below

Billing Method	Hours	Rate	Total
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Labor USD: **Flat Rate**

\$2,686.00

Parts USD: **Flat Rate**

\$15,350.00

Total USD:

\$18,036.00

- Step: 25.1.1** **Completed** **Removed main wheels (4) and routed to back shop . Ref items 11.58 thru 11.61**
- Step: 25.1.2** **Completed** **Removed nose wheels per G550 CMP 324001 and G550 CMP 324002 and routed to back shop for tire replacement.**
- Step: 25.1.3** **Completed** **Installed red wheels on NLG per AMM G550 32-41-01 rev 3/31/17
TW: 560296 Cal Due: 04/18**
- Step: 25.1.4** **Completed** **Removed L/H and R/H NLG red wheels. Received ok to install and Installed L/H NLG Wheel Assy P/N 1159L50400-37 S/N 5081FZ per CMP G550 324002. Received ok to install and installed R/H NLG Wheel Assy P/N 1159L50400-37 S/N 5082FZ per CMP G550 324003. Serviced L/H and R/H NLG Wheels to 120PSI per G550 AMM 12-33-01 Rev. June 20/13.**
- Step: 25.1.5** **Completed** **Installed main wheels (4) IAW G550 CMPs 324003, 324004, 324005, and 324006. Ref items 11.58 thru 11.61**

For detail description of the work complied with see the Work Order Detail report.

Item: **26 CUSTOMER PROPERTY OUT TO VENDOR**

Team Manager: **Charles Thomas**

Customer Coordinator: **Julian Brown**

S/N: **N/A**

TSN/TSO: **N/A**

CSN/CSO: **N/A**

Aircraft Time: **N/A**

Discrepancy: **26.1 SEND BLOW DOWN BOTTLE TO SUPPLIER FOR HYDROSTATIC TEST AND RETURN TO AIRCRAFT**

CUSTOMER PROPERTY AC 5173 TN - N415LM

REQUESTED RETURN DATE - 11/9

Resolution: **Recieved Blow Down Bottle**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Services USD:	Flat Rate			\$270.60
Total USD:				\$270.60

Services:

<u>Ref. No.</u>	<u>Description</u>	<u>Quantity</u>
26.1 #1	HYDROSTATIC TEST	1.00

Part Ref: **1159SCH233-11 BOTTLE, NITROGEN - BLOW DOWN BOTTLE**

Discrepancy: **26.2 SEND O2 BOTTLE TO SUPPLIER TO COMPLY WITH HYDROSTATIC TEST AND RETURN TO AIRCRAFT**

CUSTOMER PROPERTY AC 5173 TN - N415LM

REQUESTED RETURN DATE - 11/11

Resolution: **Recieved O2 Bottle.**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Services USD:	Flat Rate			\$2,527.80
Total USD:				\$2,527.80

Services:

<u>Ref. No.</u>	<u>Description</u>	<u>Quantity</u>
26.2 #1	HYDROSTATIC TEST	1.00

Part Ref: **805983-15 BOTTLE, OXYGEN**

Discrepancy: **26.3 SEND O2 MASK TO SUPPLIER FOR RESTORE/RECERTIFY AND RETURN TO AIRCRAFT**

CUSTOMER PROPERTY AC 5173 TN - N415LM

REQUESTED RETURN DATE 11/24

Resolution: **Recieved O2 Mask**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Services USD:	Flat Rate			\$2,392.50
Total USD:				\$2,392.50

Services:

<u>Ref. No.</u>	<u>Description</u>	<u>Quantity</u>
26.3 #1	REPAIR	1.00

Part Ref: **MC10-15-158 MASK, OXYGEN, CREW**

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **26.5** SEND 18 EA LIFE VEST TO THE SUPPLIER FOR RESTORE AND RETURN TO AIRCRAFT

CUSTOMER PROPERTY AC 5173 TN - N415LM

REQUESTED RETURN DATE - 2/20

PN - 63600-105

SN - L784996, L748997, L784998, L784999, L785000, L785001, L785002, L785003, L785004, L785006, L785007, L785008, L785009, L785010 AND L785011

PN - 63600-505

SN - L785711, L745141, L785710

Resolution: **Received 18 each repaired life vests**

	Billing Method	Hours	Rate	Total
Services USD:	Time and Material			\$884.17
Total USD:				\$884.17

Services:

Ref. No.	Description	Quantity	Sell Price USD	Extended USD
26.5 #1	REPAIR	1.00	\$884.17	\$884.17

Part Ref: AC5173LIFEVESTKIT LIFE VEST KIT

Discrepancy: **26.6** SEND CUP HOLDERS AND DOOR HANDLE TO QUAKER CITY TO BE PLATED QCP588 SATIN BLUSHED WHITE GOLD AND RETURN TO AIRCRAFT

CUSTOMER PROPERTY AC 5173 TN - N415LM

REQUESTED RETURN DATE - 2/26/2018

Resolution: **Received plated cup holders.**

2/22/18 - Per the PO in Corridor it is tracking for 2-26 confirmed by Courtney. CC

	Billing Method	Hours	Rate	Total
Services USD:	Time and Material			\$1,500.00
Total USD:				\$1,500.00

Services:

Ref. No.	Description	Quantity	Sell Price USD	Extended USD
26.6 #1	PLATING	1.00	\$0.00	\$0.00
26.6 #2	EXPEDITE FEE	1.00	\$1,500.00	\$1,500.00
26.6 #3	PLATING	1.00	\$0.00	\$0.00

Part Ref: AC5173PLATINGKIT KIT

Part Ref: AC5173PLATINGKIT KIT

Item: **27** AIRCRAFT BATTERY (FCS EBHA BATTERY & MAIN SHIP BATTERY)

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCAV519-1**
 S/N: **0905200069DDF**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

For detail description of the work complied with see the Work Order Detail report.

Item: **28 AVIATION BATTERY TYPE - CORE (FCS EBHA BATTERY & MAIN SHIP BATTERY)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **5317CH-1**
 S/N: **09052001067B3**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Item: **29 FAIRING ASSY, BULLET, FWD**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159CSH52024-405**
 S/N: **N/A**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Discrepancy: **29.1 FWD BULLET FAIRING (KNEE PANEL) HAS EVIDENCE OF EROSION AT FWD EDGE AROUND FWD EDGE AROUND FWD LOOKING CAMERA AND A PUNCTURE INSIDE OF FAIRING. AREAS MAKED WITH BLUE GREASE PENCIL.**

IRAN AND RETURN TO AIRCRAFT

CUSTOMER PROPERTY AC 5173 TN - N415LM

REQUESTED RETURN DATE - 11/17

Resolution: **Repaired satcom radome. Reference: Engineering dispo in step 29.2.1.1 and B/P 1159CSH52024 Rev.D 1/17/06 Engineering dispo in steps 29.3.8 and 29.3.10.**

FWD BULLET FAIRING

Part# ->1159CSH52024-405

Ser# ->N/A

Final finish will apply at service center.

	Billing Method		Hours	Rate	Total
Labor USD:	Time and Material	ST	68.78	@ \$146.00	\$10,041.88
Labor USD:	Time and Material	ST	1.02	@ \$222.00	\$226.44
Parts USD:	Time and Material				\$2,318.91
Total USD:					\$12,587.23

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
29.1 #1	LSSQW00-0460	LIGHTNING DIVERTER	1	\$772.97	\$772.97
29.1 #2	LSSQW00-0460	LIGHTNING DIVERTER	1	\$772.97	\$772.97
29.1 #3	LSSQW00-0460	LIGHTNING DIVERTER	1	\$772.97	\$772.97

For detail description of the work complied with see the Work Order Detail report.

Step: 29.1.1	Completed	Incoming Inspection
Step: 29.1.2	Completed	Teardown
Step: 29.1.3	Completed	Inspection
Step: 29.1.4	Completed	Rework
Step: 29.1.5	Completed	Assembly
Step: 29.1.6	Completed	Test
Step: 29.1.7	Completed	Refinish
Step: 29.1.7.1	Completed	Made Mylar
Step: 29.1.7.2	Completed	Apply 10P2-3 anti-static coating
Step: 29.1.7.3	Completed	Strip-Sand and prime with 3012 / D-8003 Hi-Build.Apply 10P2-3 Anti-Static,Re-prime with 3012.
Step: 29.1.7.4	Completed	Apply 10P2-3 Anti-Static, Perform resistivity test.
Step: 29.1.8	Completed	Outgoing Imagery

Discrepancy: **29.2 Erosion along the leading edge and diverter strips.**

Resolution: **Repaired erosion along the leading edge and replaced all diverter strips. Reference: Engineering dispo in step 29.2.1.1 and B/P 1159CSH52024 Rev. D.1/17/06.**

	Billing Method		Hours		Rate	Total
Labor USD:	Time and Material	ST	2.00	@	\$222.00	\$444.00
Total USD:						\$444.00

For detail description of the work complied with see the Work Order Detail report.

Step: 29.2.1	Completed	Request engineering evaluation for repair of erosion.
Step: 29.2.1.1	Completed	<p>Engineering disposition: Remove lightning diverter and hardware as required. Sand eroded areas smooth.</p> <p>Scuff sand minimum 1.50in around areas to be repaired, removing all glossy surfaces, to prepare for wet layup.</p> <p>Fabricate two plies using plies of 161/181style dry fiberglass cloth. Size plies to ensure coverage of eroded and sanded regions. Ply #1 should extend at least 1.00in beyond the reworked area and Ply #2 should extend at least .50in beyond Ply #1, except plies may end at edge of part where applicable.</p> <p>Saturate Plies 1 and 2 with Shell Epon 828/DTA or Hysol EA956A/B mixed per manufacturer's instructions. Lay up rework areas with Ply #1 and Ply #2 ensuring adequate overlap as specified above.</p> <p>Cure plies under vacuum bag at 75-95°F for at least 12 hours, or under vacuum bag at 75-95°F for at 2-3 hours followed by 3 hours at 130-140°F.</p> <p>Remove vacuum bag and sand smooth. Visually inspect reworked area; if required, fill and fair using Hysol EA960F and sand to contour.</p> <p>If required, install lightning diverter as described below.</p> <p>Touch up with primer and paint to match customer topcoat, as required.</p> <p>Lightning diverter installation: Prepare surface to be bonded per GAMPS 8210; scuff sand then solvent wipe with MEK or acetone followed by isopropyl alcohol.</p> <p>Apply GAA100BD10 or GAA100BD03 adhesive and position diverter per 1159CSH52024. Cure under vacuum bag for 7 days at room temperature, or 2-3 hours at room temperature followed by 2 hours at 130-140°F.</p>
Step: 29.2.2	Completed	<p>REMOVED PAINT/PRIMER FROM DISCREPANT FWD AREAS AND SOLVENT CLEANED. THEN FABRICATED AND INSTALLED 2 PLYS OF STYLE 181 FIBERGLASS WET USING EPON 828/DTA. VACUUM BAGGED AND CURED. REF ENGINEERING DISPO STEP 29.2.1.1</p>
Step: 29.2.3	Completed	<p>Removed and replaced all diverter strips(P/N LSSQW00-0460). Reference: B/P 1159CSH52024 Rev. D Released 1/17/06.</p>

Discrepancy: **29.3 Puncture on L/H inner surface.**
 Resolution: **Repaired puncture on L/H inner surface.**
 Reference: **Engineering dispo in steps 29.3.8 and 29.3.10.**

	<u>Billing Method</u>		<u>Hours</u>		<u>Rate</u>	<u>Total</u>
Labor USD:	Time and Material	ST	18.00	@	\$222.00	\$3,996.00
Total USD:						\$3,996.00

For detail description of the work complied with see the Work Order Detail report.

Step: 29.3.1	Completed	Request engineering evaluation for repair of inner skin puncture.
Step: 29.3.2	Completed	Request NDT to perform tap test of inner skin puncture.
Step: 29.3.3	Completed	Preliminary Engineering Disposition: Refer to pic in the "files" tab for suspect location of contact area. Place a soft compressible material (clay, repro-rubber, etc.) that will retain location and determine if this is the contact area. Install fwd bullet fairing and attach with B/P hardware. Remove fairing and take pics of suspect contact area. Resubmit pics via Corridor to engineering for evaluation. MRB No. E064
Step: 29.3.4	Completed	Per preliminary engineering disposition placed a soft compressible material (repro-rubber) on the contact area. Installed fwd bullet fairing and attach with B/P hardware. Removed fairing and took pics of suspect contact area. Resubmitted pics to engineering.
Step: 29.3.5	Completed	Preliminary Engineering Disposition: Refer to pic in the "Files" tab drill a No. 30 at the location shown. Take a measurement from the inner surface of outer skin to the outer surface of inner skin. Resubmit results to engineering for Final disposition. MRB No. E064
Step: 29.3.6	Completed	Resubmit engineering after measurement from the inner surface of outer skin to the outer surface of inner skin is .240"
Step: 29.3.7	Completed	Preliminary Engineering Disposition: Refer to attachment in the "Files" tab; using the smallest clean up diameter, represented by the red dash line, trim out the discrepant section of inner skin and associated core down to the bond surface of outer skin. Do not undercut the outer skin or incorporate core ramp at this time. Measure, document, and resubmit resulting clean up dia. MRB E064
Step: 29.3.8	Completed	Final Engineering Disposition: Rework per Steps 1 thru 13. NOTE - Steps 9 thru 13 are in 29.3.9. Cutout of the inner skin and core removal is acceptable. Proceed with following rework: <ol style="list-style-type: none"> 1. Refer to "Files" Powerpoint attachment Section A-A in 29.3.7. Incorporate core ramp that starts from edge of cutout extending .25 to .35 inches beyond cutout. At the lower EOP it is acceptable for the chamfer to extend onto the solid laminate. 2. Straighten out folded over core cells and remove loose cells. Vacuum out debris. 3. Pot core ramp with Magnobond 68-3. Cure at 70 to 95F until potting has a harden surface. Do not touch sanded surfaces with bare hands, wear clean cotton gloves. 4. Solvent clean using fresh cheesecloth wipers wet with MEK or Isopropyl Alcohol an area extending at least 2.0 inches beyond cutout or to EOP, whichever is closer. Continue until wipers remain clean. Do not use synthetic or shop towel wiper materials. Also solvent clean a corresponding area on outer skin. 5. Sand off excess potting. Sand inner bond surface to remove core stubble and any glossy surface finish, also extend sanding around skin cutout over an area extending from lower EOP or at least 2.0 inches beyond edge of cutout to expose the outer fiberglass (F/G) ply. Vacuum out debris. Traces of paint, primer, etc. remaining within the F/G weave shall be acceptable. 6. Sand correspond outer skin surface in the same way. 7. On inner skin add two plies of dry Style 181 (F/G). Orientation of both plies is optional. It is acceptable to dart F/G to allow working out wrinkles. Stagger darts so they do not overlap onto each other. Saturate plies with Epon 828 / DTA or EA956 A/B. Refer to SRM 51-34-00 Table 1 and SRM 51078-10 Repair Technique 7. 8. Refer to Files tab in 29.3.7. Ply 1 shall overlap .50 to .80 inch onto the inner surface. Ply 2 shall overlap Ply 1 by .50 to .80 inches. Disposition continues in 29.3.9 MRB No. E064
Step: 29.3.9	Completed	Final Engineering Disposition Continued from 29.3.8. <ol style="list-style-type: none"> 9. On outer surface add like plies centered over cutout. 10. Install a breather pack and vacuum bag, refer to SRM51-78-10 Repair Technique 8. Perform a vacuum leak check by pulling full vacuum (min 21 inches of Hg) until bag is pulled tight. Disconnect vacuum source and verify max leakage rate does not exceed 5 inches of Hg within 5 minutes. 11. Cure at 70 to 95F until adhesive gels which should take at least 4 hours. 12. After cure remove bag and sand off excess adhesive and F/G. Tap test outer and inner skin within repair area to verify no voids and / or disbonds exist. Also visually verify no ply separations exist. 13. On outer surface apply Finish 3012 (GAMPS 3116) followed by anti-static paint and customer topcoat. Ensure applied anti-static paint overlaps onto the existing anti-static paint. On inner surface no finish is required unless dry surfaces exist and if so apply Finish 3012 to entire repaired surface. This is a minor repair. MRB No. E064

For detail description of the work complied with see the Work Order Detail report.

Step: **29.3.10**

Completed

Made core ramp and potted core with Magnobond 68-3. Cured at 70 to 95F until potting has a harden surface.
 Solvent cleaned, sanded off excess potting. Sanded inner bond surface and extend sanded around skin cutout over an area. On inner and outer skin added two plies of dry Style 181 (F/G). Saturated plies with Epon 828 / DTA.
 Install vacuum bag, performed a vacuum leak check and cured at 70 to 95F. After cured remove bag and sand off excess adhesive and F/G. Tap tested outer and inner skin within repair area to verified no voids and / or disbonds exist. Also visually verified no ply separations exist.
 Work reference:Engineering dispo in steps 29.3.8 and 29.3.10.

Item: **30** **Addition of a SHADE MASTER at the Right-Hand #2 VIP Seat - (Ref. Item B 1.1 of Proposal ID#7038565 R00)**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.:
 TSN/TSO:
 CSN/CSO:
 Aircraft Time:

Discrepancy: **30.2** **CMP G550 330934 SWITCH PANEL #34 (Ref. 30.1)**

Resolution: **COMPLIED WITH CMP G550 330934 SWITCH PANEL #34**

PN OFF: 2501-2-110Q588A
 SN OFF: 31B3J
 PN ON: 2501-2-714Q588A
 SN ON: 48N0HK

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Item: **31** **BATTERY, EMERGENCY LIGHTS**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **2013-BR**
 S/N: **B8662**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Item: **32** **BATTERY, EMERGENCY LIGHTS**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **2013-BR**
 S/N: **B8663**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Item: **33** **BATTERY, EMERGENCY LIGHTS**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **2013-BR**
 S/N: **B8660**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Item: **34** **MAIN WHEEL**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCL503-9**
 S/N: **5159FX**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **5402.8 / 1725**

For detail description of the work complied with see the Work Order Detail report.

Item: **35 MAIN WHEEL ASSEMBLY**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCL503-7**
 S/N: **5167FP**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **5402.8 / 1225**

Item: **36 MAIN WHEEL**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCL503-9**
 S/N: **5175GC**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **5402.8 / 1225**

Item: **37 MAIN WHEEL ASSEMBLY**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCL503-7**
 S/N: **5188FP**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **5402.8 / 1225**

Item: **38 NOSE WHEEL/TIRE ASSEMBLY-MOUNTED 1159L50400-37**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCL505-7MTD**
 S/N: **5082FZ**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **5402.8**

Item: **39 NOSE WHEEL/TIRE ASSEMBLY-MOUNTED 1159L50400-37**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: **1159SCL505-7MTD**
 S/N: **5081FZ**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **5402.8**

Item: **40 Customer Requested Due List Items as of 02/15/18**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #:
 AC Serial No./Tail No.: **N/A / N/A**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Discrepancy: **40.1 CMP G550 231108 Airshow 4000 Sys Components - GVI**

Resolution: **COMPLIED WITH CMP G550 231108 Airshow 4000 Sys Components - GVI**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.2 CMP G550 231113 Securaplane 500 Components - GVI**

Resolution: **COMPLIED WITH CMP G550 231113 Securaplane 500 Components - GVI**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **40.3** **CMP G550 232158 Airshow 4000 Above Floor - Visual Inspection**

Resolution: **COMPLIED WITH CMP G550 232158 Airshow 4000 Above Floor - Visual Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.4** **CMP G550 240108 Fwd Emergency Battery - BITE / Battery Level Test**

Resolution: **COMPLIED WITH CMP G550 240108 Fwd Emergency Battery - BITE / Battery Level Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.5** **CMP G550 240109 Aft Emergency Battery - BITE / Battery Level Test**

Resolution: **COMPLIED WITH CMP G550 240109 Aft Emergency Battery - BITE / Battery Level Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.6** **CMP G550 251006 Crew Seats Inertia Reel (Pilot) - Operational Test**

Resolution: **COMPLIED WITH CMP G550 251006 Crew Seats Inertia Reel (Pilot) - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.7** **CMP G550 251007 Crew Seats Inertia Reel (Copilot) - Operational Test**

Resolution: **COMPLIED WITH CMP G550 251007 Crew Seats Inertia Reel (Copilot) - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.8** **CMP G550 251008 Crew Seats Inertia Reel (Observer) - Operational Test**

Resolution: **COMPLIED WITH CMP G550 251008 Crew Seats Inertia Reel (Observer) - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.9** **CMP G550 251016 Crew Seat Restraints (Pilot) - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 251016 Crew Seat Restraints (Pilot) - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: 40.10 CMP G550 251017 Crew Seat Restraints (Copilot) - Detailed Inspection

Resolution: COMPLIED WITH CMP G550 251017 Crew Seat Restraints (Copilot) - Detailed Inspection

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: 40.11 CMP G550 251018 Crew Seat Restraints (Observer) - Detailed Inspection

Resolution: COMPLIED WITH CMP G550 251018 Crew Seat Restraints (Observer) - Detailed Inspection

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: 40.12 CMP G550 252102 Passenger Seats Restraints - Detailed Inspection

Resolution: COMPLIED WITH CMP G550 252102 Passenger Seats Restraints - Detailed Inspection

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: 40.13 CMP G550 252104 Passenger Seats Inertia Reels - Operational Test

Resolution: COMPLIED WITH CMP G550 252104 Passenger Seats Inertia Reels - Operational Test

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: 40.14 CMP G550 256019 EVAS System (Left) - Periodic Inspection

Resolution: COMPLIED WITH CMP G550 256019 EVAS System (Left) - Periodic Inspection

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: 40.15 CMP G550 256020 EVAS System (Right) - Periodic Inspection

Resolution: COMPLIED WITH CMP G550 256020 EVAS System (Right) - Periodic Inspection

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: 40.16 CMP G550 256205 Life Vest - Restore

For detail description of the work complied with see the Work Order Detail report.

Resolution: **The Squawk for this specific task shall be signed off as " Verified compliance of CMP 256205 under vender work order number SAPO17-08768 dated Feburary 20 2018. This documentation is for CMP data base update only - no maintenance accomplished by GAC."**

COMPLIED WITH CMP G550 256205 Life Vest - Restore

Life Vests Restored

- P/N: 63600-105 S/N :L784996
- P/N: 63600-105 S/N :L784997
- P/N: 63600-105 S/N :L784998
- P/N: 63600-105 S/N :L784999
- P/N: 63600-105 S/N :L785000
- P/N: 63600-105 S/N :L785001
- P/N: 63600-105 S/N :L785002
- P/N: 63600-105 S/N :L785003
- P/N: 63600-105 S/N :L785004
- P/N: 63600-105 S/N :L785006
- P/N: 63600-105 S/N :L785007
- P/N: 63600-105 S/N :L785009
- P/N: 63600-105 S/N :L785010
- P/N: 63600-105 S/N :L785011

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.17 CMP G550 256404 Defibrillator Battery - Inspect / Check**

Resolution: **COMPLIED WITH CMP G550 256404 Defibrillator Battery - Inspect / Check**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.18 CMP G550 256407 Defibrillator Electrode Pads - Inspection**

Resolution: **COMPLIED WITH CMP G550 256407 Defibrillator Electrode Pads - Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.19 ***DELETE*** CMP G550 256438 - LIFE KIT**

Resolution: **Equipment not installed in aircraft, customer email approving deletion is on file**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.20 CMP G550 261302 APU (Fire) Shutdown Circuit - Operational Test**

Resolution: **COMPLIED WITH CMP G550 261302 APU (Fire) Shutdown Circuit - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00

For detail description of the work complied with see the Work Order Detail report.

Total USD:

\$304.00

Discrepancy: **40.21** CMP G550 262122 Engine and APU Fire Extinguishing Firing Circuitry (Left Engine) - Integrity Test

Resolution: **COMPLIED WITH CMP G550 262122 Engine and APU Fire Extinguishing Firing Circuitry (Left Engine) - Integrity Test**

multimeter 556315
due date:9/18

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$228.00
Total USD:				\$228.00

Discrepancy: **40.22** CMP G550 262123 Engine and APU Fire Extinguishing Firing Circuitry (Right Engine) - Integrity Test

Resolution: **COMPLIED WITH CMP G550 262123 Engine and APU Fire Extinguishing Firing Circuitry (Right Engine) - Integrity Test**

multimeter 556315
due date:9/18

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.23** CMP G550 262124 Engine Fire Bottle Pressure Switch (Left) - Operational Test

Resolution: **COMPLIED WITH CMP G550 262124 Engine Fire Bottle Pressure Switch (Left) - Operational Test**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.24** CMP G550 262125 Engine Fire Bottle Pressure Switch (Right) - Operational Test

Resolution: **COMPLIED WITH CMP G550 262125 Engine Fire Bottle Pressure Switch (Right) - Operational Test**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.25** CMP G550 262126 Engine and APU Fire Extinguishing Firing Circuitry (APU) - Integrity Test

Resolution: **COMPLIED WITH CMP G550 262126 Engine and APU Fire Extinguishing Firing Circuitry (APU) - Integrity Test**

multimeter 556315
due date:9/18

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.26** CMP G550 262605 Portable Halon Fire Extinguisher (Cockpit) - Visual Inspection

Resolution: **COMPLIED WITH CMP G550 262605 Portable Halon Fire Extinguisher (Cockpit) - Visual Inspection**

For detail description of the work complied with see the Work Order Detail report.

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.27** **CMP G550 262626 Portable Halon Fire Extinguisher (Aft Cabin) - Visual Inspection**

Resolution: **COMPLIED WITH CMP G550 262626 Portable Halon Fire Extinguisher (Aft Cabin) - Visual Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.28** **CMP G550 262646 Portable Halon Fire Extinguisher (Aft Lavatory) - Visual Inspection**

Resolution: **COMPLIED WITH CMP G550 262646 Portable Halon Fire Extinguisher (Aft Lavatory) - Visual Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.29** **CMP G550 271011 Aileron Control and Trim Cables in Main Wheel Wells / Wing Trailing Edge - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 271011 Aileron Control and Trim Cables in Main Wheel Wells / Wing Trailing Edge - Detailed Inspection**

**Tensiometer
66853
Due Date 5/18**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.30** **CMP G550 272108 Rudder Control and Trim Cables in Main Wheel Well / Tail Compartment - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 272108 Rudder Control and Trim Cables in Main Wheel Well / Tail Compartment - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.31** **CMP G550 273100 ELEV/TRIM CABLE(MWW/TAIL)-INSP**

Resolution: **COMPLIED WITH CMP G550 273100 ELEV/TRIM CABLE(MWW/TAIL)-INSP**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$912.00
Total USD:				\$912.00

Discrepancy: **40.32** **CMP G550 276105 SPEEDBRAKE CABLE(MWW/WING)INSP**

For detail description of the work complied with see the Work Order Detail report.

Resolution: **COMPLIED WITH CMP G550 276105 SPEEDBRAKE CABLE(MWW/WING)INSP**

Tensiometer 66853
Due Date 05/18

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$912.00
Total USD:				\$912.00

Discrepancy: **40.33** **CMP G550 282606 Engine Feed Dual Wall Fuel Line (Left) - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 282606 Engine Feed Dual Wall Fuel Line (Left) - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.34** **CMP G550 282607 Engine Feed Dual Wall Fuel Line (Right) - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 282607 Engine Feed Dual Wall Fuel Line (Right) - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.35** **CMP G550 282608 APU Feed Dual Wall Fuel Line - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 282608 APU Feed Dual Wall Fuel Line - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.36** **CMP G550 282609 Engine Heated Return Feed Dual Wall Fuel Line (Left) - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 282609 Engine Heated Return Feed Dual Wall Fuel Line (Left) - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.37** **CMP G550 282610 Engine Heated Return Feed Dual Wall Fuel Line (Right) - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 282610 Engine Heated Return Feed Dual Wall Fuel Line (Right) - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.38** **CMP G550 282629 Engine Fuel Shut-off Valve (Left) - Operational Check**

Resolution: **COMPLIED WITH CMP G550 282629 Engine Fuel Shut-off Valve (Left) - Operational Check**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00

For detail description of the work complied with see the Work Order Detail report.

Total USD: \$152.00

Discrepancy: **40.39** **CMP G550 282630 Engine Fuel Shut-off Valve (Right) - Operational Check**

Resolution: **COMPLIED WITH CMP G550 282630 Engine Fuel Shut-off Valve (Right) - Operational Check**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				<u>\$152.00</u>

Discrepancy: **40.40** **CMP G550 291501 Hydraulic System Shut-off Valve (Left) - Operational Test**

Resolution: **COMPLIED WITH CMP G550 291501 Hydraulic System Shut-off Valve (Left) - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				<u>\$304.00</u>

Discrepancy: **40.41** **CMP G550 291502 Hydraulic System Shut-off Valve (Right) - Operational Test**

Resolution: **COMPLIED WITH CMP G550 291502 Hydraulic System Shut-off Valve (Right) - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				<u>\$304.00</u>

Discrepancy: **40.42** **CMP G550 313002 DFDR - Functional Test**

Resolution: **COMPLIED WITH CMP G550 313002 DFDR - Functional Test**
See step below for details of work performed.

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$608.00
Total USD:				<u>\$608.00</u>

Step: 40.42.1 Completed Comply with FDR data report from download as placed on thumbdrive

Discrepancy: **40.43** **CMP G550 316205 FDR FAIL MESSAGE-OPS TEST**

Resolution: **COMPLIED WITH CMP G550 316205 FDR FAIL MESSAGE-OPS TEST**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$76.00
Total USD:				<u>\$76.00</u>

Discrepancy: **40.44** **CMP G550 319013 Red Disk Honeywell / Jeppesen - Aerospace, Communication, Navigation Data, (28 Day Interval)**

Resolution: **COMPLIED WITH CMP G550 319013 Red Disk Honeywell / Jeppesen - Aerospace, Communication, Navigation Data, (28 Day Interval) Expires: 28Mar2018**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				<u>\$152.00</u>

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **40.45** **CMP G550 319014 Blue Disk Honeywell / Jeppesen - Electronic Terminal Charts, Geopolitical Boundaries, Airport Information Obstacle Data (14 Day Interval)**

Resolution: **COMPLIED WITH CMP G550 319014 Blue Disk Honeywell / Jeppesen - Electronic Terminal Charts, Geopolitical Boundaries, Airport Information Obstacle Data (14 Day Interval) Expires: 14Mar2018**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.46** **CMP G550 319016 Green Disk Honeywell / Jeppesen - Terrain Data (On condition or Six Month Interval)**

Resolution: **COMPLIED WITH CMP G550 319016 Green Disk Honeywell / Jeppesen - Terrain Data (On condition or Six Month Interval)**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.47** **CMP G550 321005 Main Landing Gear (Left) - Lubrication**

Resolution: **COMPLIED WITH CMP G550 321005 Main Landing Gear (Left) - Lubrication**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.48** **CMP G550 321006 Main Landing Gear (Right) - Lubrication**

Resolution: **COMPLIED WITH CMP G550 321006 Main Landing Gear (Right) - Lubrication**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.49** **CMP G550 322004 Nose Landing Gear - Lubrication**

Resolution: **COMPLIED WITH CMP G550 322004 Nose Landing Gear - Lubrication**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.50** **CMP G550 322306 Nose Landing Gear Bungee - Lubrication**

Resolution: **COMPLIED WITH CMP G550 322306 Nose Landing Gear Bungee - Lubrication**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$456.00
Total USD:				\$456.00

Discrepancy: **40.51** **CMP G550 323037 Main Landing Gear Bungee (Left) - Lubrication**

For detail description of the work complied with see the Work Order Detail report.

Resolution: **COMPLIED WITH CMP G550 323037 Main Landing Gear Bungee (Left) - Lubrication**

TW 568539
Due 2/19
TW 567919
Due 01/19

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$456.00
Total USD:				\$456.00

Discrepancy: **40.52** **CMP G550 323038 Main Landing Gear Bungee (Right) - Lubrication**

Resolution: **COMPLIED WITH CMP G550 323038 Main Landing Gear Bungee (Right) - Lubrication**

TW 568539
Due 2/19
TW 567919
Due 01/19

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$608.00
Total USD:				\$608.00

Discrepancy: **40.53** **CMP G550 325202 Nose Wheel Steering Collar Assembly / Slave Gear - Lubrication**

Resolution: **COMPLIED WITH CMP G550 325202 Nose Wheel Steering Collar Assembly / Slave Gear - Lubrication**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$76.00
Total USD:				\$76.00

Discrepancy: **40.54** **CMP G550 491007 APU Enclosure Thermal Blanket / Coating - General Visual Inspection**

Resolution: **COMPLIED WITH CMP G550 491007 APU Enclosure Thermal Blanket / Coating - General Visual Inspection**

Reference items 8.14 and 8.17

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$760.00
Parts USD:	Time and Material			\$10.45
Total USD:				\$770.45

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
40.54 #1	NAS1580C3T12	BOLT	5	\$2.09	\$10.45

Discrepancy: **40.55** **CMP G550 491300 APU Compartment Drain Collectors - General Visual Inspection**

Resolution: **COMPLIED WITH CMP G550 491300 APU Compartment Drain Collectors - General Visual Inspection**

	Billing Method	Hours	Rate	Total
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.56** **CMP G550 491301 Auxiliary Power Unit Turbine Plenum Drains - Operational Test**

For detail description of the work complied with see the Work Order Detail report.

Resolution: **COMPLIED WITH CMP G550 491301 Auxiliary Power Unit Turbine Plenum Drains - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$456.00
Total USD:				\$456.00

Discrepancy: **40.57** **CMP G550 523003 Baggage Compartment Door Seal - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 523003 Baggage Compartment Door Seal - Detailed Inspection**

Air Regulator: 556959 Cal Due:06/18.

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$608.00
Total USD:				\$608.00

Discrepancy: **40.58** **CMP G550 523004 Baggage Compartment Door Seal Air Supply Moisture Drain Orifice - Detailed Inspection**

Resolution: **COMPLIED WITH CMP G550 523004 Baggage Compartment Door Seal Air Supply Moisture Drain Orifice - Detailed Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.59** **CMP G550 523008 Baggage Door Seal Check Valve - Operational Test**

Resolution: **COMPLIED WITH CMP G550 523008 Baggage Door Seal Check Valve - Operational Test**

Air Regulator: 556959 Cal Due: 06/18.

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$456.00
Total USD:				\$456.00

Discrepancy: **40.60** **CMP G550 527001 Main Entrance Door Secondary Handle Lock Switch and Circuitry - Operational Test**

Resolution: **COMPLIED WITH CMP G550 527001 Main Entrance Door Secondary Handle Lock Switch and Circuitry - Operational Test**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$912.00
Total USD:				\$912.00

Discrepancy: **40.61** **CMP G550 531005 External Lower Fuselage FS -4 thru FS 758 View From Ground - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 531005 External Lower Fuselage FS -4 thru FS 758 View From Ground - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.62** **CMP G550 531055 Aft Cabin Below Floor FS 632 - FS 684 - Zonal Inspection**

For detail description of the work complied with see the Work Order Detail report.

Resolution: **COMPLIED WITH CMP G550 531055 Aft Cabin Below Floor FS 632 - FS 684 - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$912.00
Total USD:				\$912.00

Discrepancy: **40.63** **CMP G550 531060 Baggage Compartment Below Floor FS 684 - FS 758 - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 531060 Baggage Compartment Below Floor FS 684 - FS 758 - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$608.00
Total USD:				\$608.00

Discrepancy: **40.64** **CMP G550 531065 External Upper Fuselage FS 63 - FS 758 View From Ground - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 531065 External Upper Fuselage FS 63 - FS 758 View From Ground - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.65** **CMP G550 531082 Electronic Equipment Rack FS 147 - FS 181 - (Enhanced) Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 531082 Electronic Equipment Rack FS 147 - FS 181 - (Enhanced) Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$456.00
Total USD:				\$456.00

Discrepancy: **40.66** **CMP G550 531085 Ext Aft Fuselage/Empennage (from Ground) - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 531085 Ext Aft Fuselage/Empennage (from Ground) - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Discrepancy: **40.67** **CMP G550 575021 Wing Rear Beam (Left Enhanced) - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 575021 Wing Rear Beam (Left Enhanced) - Zonal Inspection**

Ref 41.2 for discrepancy found

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$532.00
Total USD:				\$532.00

Discrepancy: **40.68** **CMP G550 575022 Wing Rear Beam (Right Enhanced) - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 575022 Wing Rear Beam (Right Enhanced) - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$532.00
Total USD:				\$532.00

For detail description of the work complied with see the Work Order Detail report.

Discrepancy: **40.69** **CMP G550 711301 External - Powerplants, Cowl Doors, Inlet Areas, Thrust Reverser and Nose Cows (as viewed from ground) - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 711301 External - Powerplants, Cowl Doors, Inlet Areas, Thrust Reverser and Nose Cows (as viewed from ground) - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$228.00
Total USD:				\$228.00

Discrepancy: **40.70** **CMP G550 711302 External - Powerplants, Cowl Doors, Inlet Areas, Thrust Reverser and Nose Cows (as viewed from ground) - Zonal Inspection**

Resolution: **COMPLIED WITH CMP G550 711302 External - Powerplants, Cowl Doors, Inlet Areas, Thrust Reverser and Nose Cows (as viewed from ground) - Zonal Inspection**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$228.00
Total USD:				\$228.00

Discrepancy: **40.73** **CMP G550 994042 AD 2017-18-12 B/E Aerospace**

Resolution:

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.74** **CMP G550 994045 AD 2017-20-08 - Gulfstream Aerospace - Gulfstream AFM Supplement Incorporation**

Resolution:

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$152.00
Total USD:				\$152.00

Discrepancy: **40.75** **CMP G550 282641 APU Fuel Shut-off Valve - Operational Check**

Ref Item 40.20

Resolution: **COMPLIED WITH CMP G550 282641 APU Fuel Shut-off Valve - Operational Check**

	<u>Billing Method</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Labor USD:	Flat Rate			\$304.00
Total USD:				\$304.00

Item: **41** **Discrepancies - Customer Requested Due List Items as of 02/15/18**

Team Manager: **Charles Thomas**
Customer Coordinator: **Julian Brown**

Part/Model #: _____
AC Serial No./Tail No.: **N/A / N/A**
TSN/TSO: **N/A**
CSN/CSO: **N/A**
Aircraft Time: **N/A**

Discrepancy: **41.1** **R/H MLG Bungee upper housing is seized on lower housing.**
ref. item 40.52

For detail description of the work complied with see the Work Order Detail report.

Resolution: **Removed R/H MLG Bungee P/N 1159L50903-1. Ordered and recieved new R/H MLG Bungee P/N 1159L57903-1.**

Reference item 11.130 for installation of new Bungee.

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$4,371.44
Total USD:				\$4,371.44

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
41.1 #1	1159L57903-1	BUNGEE, MAIN LANDING GEAR	1	\$4,371.44	\$4,371.44

Discrepancy: **41.2 Found broken grounding strap on LH wing rear beam just outboard of flight spoiler while complying with rear beam inspection, ref item 40.67**

Resolution: **Summary: Removed discrepant bonding jumper and Installed new bonding jumper on L/H wing out board of flight spoiler. Ref. AMM 27-63-11 Aug. 31/03.**

See steps below for full details of work accomplished and regulatory sign offs.

	Billing Method	Hours	Rate	Total
Parts USD:	Time and Material			\$41.74
Total USD:				\$41.74

Parts:

Ref. No.	Part number:	Description	Quantity	Sell price USD	Extended USD
41.2 #1	MS25083-7BB11	JUMPER, BONDING CNT	1	\$41.20	\$41.20
41.2 #2	MS21042-3	NUT, SLF-LKG, 450 DEG, RDC HEX, RDC HGT, RING BASE, NON-CRES	2	\$0.27	\$0.54

- Step: 41.2.1 Completed Removed broken grounding strap on L/H wing rear beam outboard of flight spoiler board. Ref. AMM 27-63-11 Aug. 31/03**
- Step: 41.2.2 Completed Installed new grounding strap on L/H wing out board of flight spoiler. Ref. AMM 27-63-11 Aug. 31/03**

Item: **42 Customer Eval flight**

Team Manager: **Charles Thomas**
 Customer Coordinator: **Julian Brown**

Part/Model #: _____
 AC Serial No./Tail No.: **N/A / N/A**
 TSN/TSO: **N/A**
 CSN/CSO: **N/A**
 Aircraft Time: **N/A**

Discrepancy: **42.1 Comply with customer eval flight.**

Resolution:

	Billing Method	Hours	Rate	Total
Labor USD:	Time and Material	ST	22.73 @	\$146.00
Labor USD:	Time and Material	OT	0.07 @	\$146.00
Total USD:				\$3,328.80

For detail description of the work complied with see the Work Order Detail report.

Step: 42.1.1	Waiting approval (L)	Perform Preflight Inspection .
Step: 42.1.2	Waiting approval (L)	Perform Tool Clearance procedure as outlined in SOP 3.028.
Step: 42.1.3	Waiting approval (L)	"Comply with evaluation flight technical support to observe or correct interior articles fitment or operation. All in flight actions are to be coordinated and approved by the pilot in command. Record entry to be made in work order upon return."
Step: 42.1.4	Waiting approval (L)	Perform Inbound Inspection as outlined in RSQCT 0056
Step: 42.1.5	Waiting approval (L)	Update aircraft hours and landing, engine hours and cycles and APU hours for the appropriate Items as applicable.

Communications concerning disputed debts, including a check or other instrument tendered as full satisfaction of a debt, must be forwarded to:

Gulfstream Aerospace
Attn. Credit Manager
PO Box 2206
M/S B-05
Savannah, GA 31402

For detail description of the work complied with see the Work Order Detail report.