

**FORMULARIO**  
**ESPECIFICACIONES TÉCNICAS DE OBLIGATORIO CUMPLIMIENTO Y ADICIONALES DE OBLIGATORIO CUMPLIMIENTO.**

**1. ESPECIFICACIONES TÉCNICAS DE OBLIGATORIO CUMPLIMIENTO**

El proponente debe manifestar que cumple y se compromete al cabal cumplimiento de las especificaciones técnicas requeridas a continuación de conformidad al LOTE ofertado:

**LOTES PRINCIPALES**

<b>LOTES PRINCIPALES</b>								<b>CUMPLE / NO CUMPLE</b>
<b>PAQUETE A</b>								
<b>SISTEMA DE AVIONICA</b>								
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
1.1	1	COMPUTER, FLIGHT DIR	70901-02903-104	1067540	DURING GROUND FLT PATH STAB FAIL CAPSULES REMAIN IN CAUTION ADVISORY PANEL, LIGHT TRIM IN FAILURE ADVISORY ANS DURING MOVEMENTS WITH CYCLIC BACK AND FOWARD WITH STRICK TRIM PRESENTS JUMPS	CC	REPARACION	
1.2	2	COMPUTER, FLIGHT DIR	70901-02903-104	93020154	CONTROL NUMBER: UH-60-21139-02 COMPUTER FLIGHT SHOWS DETERIORATION CAUTION ADVISORE PANEL FLIGHT FLT PATH STAB AND TRIM FAIL IT REMAINS ON. INSPECT AND REPAIR BY OEM REQUIREMENTS GAGE CODE (73030) BEFORD RETURN COMPONENT TO SERVICE. ANNEX: 02 FORM 1577-2 (GREEN), 01 DA FORM 2410.	CC	REPARACION	
1.3	3	COMPUTER, FLIGHT DIR	70901-02903-104	96108736	DURING SAS/FPS OPERATIONAL CHECK PITCH TRIM PROCEDURE TO PLACE STICK TRIM SWITCH AFT/FWD CYCLICK STICK DOES NOT MOVE CORRECTLY AND FLAT PATH STAB GO ON CAUTION ADVISORY PANEL	CC	REPARACION	
1.4	4	COMPUTER, FLIGHT DIR	70901-02903-104	89030890	COMPUTER PRESENTS INDICATIONS OF TRIM ACT, FAN FAIL, SAS VALVE, CONTINUOUSLY DOES NOT ALLOW RESET	CC	REPARACION	
1.5	5	COMPUTER, FLIGHT DIR	70901-02903-104	99062384	COMPUTER FLIGHT CAUSES CYCLIC TO MOVE INTERMITENT WHILE TRIMMING FORE AND AFT	CC	REPARACION	
1.6	6	COMPUTER, FLIGHT DIR	70901-02903-104	117513	DURING AFCS CHECK PITCH TRIM FAIL AND FPS LIGHT GO IN CAUTION ADVISORY PANEL INSPECT AND REPAIR AS REQUIREMENTS MFR 73030. REQUIRED CERTIFICATE OF	CC	REPARACION	

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PAQUETE A								
SISTEMA DE AVIONICA								
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
					BANK TESTS.			
1.7	7	COMPUTER, FLIGHT DIR	70901-02903-104	1058488	DURING AFCS CHECK PITCH TRIM FAIL AND FPS LIGHT GO IN CAUTION ADVISORY PANEL IN PITCH AXLE. INSPECT AND REPAIR AS REQUIREMENTS MFR 73030. REQUIRED CERTIFICATE OF BANK TESTS.	CC	REPARACION	
1.8	8	COMPUTER, FLIGHT DIR	70901-02903-104	81410	FAILURE ADVISORY LIGH ON THE AUTOFLIGHT CONTROL, REMAIN ON AND DOES NOT ENGAGE THE TRIM ON ANY AXIS. INSPECT AND REPAIR AS REQUIRED.	CC	REPARACION	
1.9	9	COMPUTER, FLIGHT DIR	70901-02903-104	8204708	FAN FAIL LATCH WHITE ON MAINTENANCE INDICATOR COMPUTER AND CPTR GO ON FAILURE ADVISORY POWER ON RESET ALL TIME. INSPECT AND REPAIR AS REQUIRED.	CC	REPARACION	
1.10	10	COMPUTER, FLIGHT DIR	70901-02903-104	1058487	FPS AND TRIM FAIL IN THE CAUTION ADVISORY PANEL AND TRIM ON THE COMPUTER PRESENT IN FLIGHT CONTROL CHECK-UP	CC	REPARACION	
1.11	11	COMPUTER, FLIGHT DIR	70901-02903-104	95502	LIGHT FLT PATH STAB REMAIN ON, DURING CHECKS OF FLIGHT CONTROLS. INSPECT AND REPAIR AS REQUIRED. TSN 3568.0 HRS.	CC	REPARACION	
1.12	12	COMPUTER, FLIGHT DIR	70901-02903-104	1067540	TRIM FAIL AND FLT PATH STAB REMAIN "ON" IN CAUTION ADVISORY AND TRIM APPEAR ON FAILURE NO RESET	CC	REPARACION	
1.13	13	COMPUTER, FLIGHT DIR	70901-02903-104	93020154	DURING AFCS CHECK PITCH TRIM FAIL AND FPS LIGHT GO IN CAUTION ADVISORY PANEL IN ROLL AXLE.	CC	REPARACION	
2.1	14	STABILATOR AMPLIFIER	70902-02001-048	P651	AMPLIFIER WAS FOUND IN SHORT CIRCUIT AT THE BASE OF THE ELECTRICAL CARD AND TWO RELAYS, RATE GYRO AND FAN ARE IN SHORT CIRCUIT	CC	REPARACION	
2.2	15	STABILATOR AMPLIFIER	70902-02001-048	A930-03028	AMPLIFIER WAS FOUND IN SHORT CIRCUIT AT THE BASE OF THE ELECTRICAL CARD AND TWO RELAYS, RATE GYRO AND FAN ARE IN SHORT CIRCUIT	CC	REPARACION	
2.3	16	STABILATOR AMPLIFIER	70902-02001-048	2919A	DOES NOT ANGAGE AUTOMATIC MODE. IT WAS FOUND FOULT IN THE RELAY K4 AND K5 ON BASE CIRCUIT BOARD, FAIL RATE GYRO AND FAN	CC	REPARACION	
3	17	CIS PROCESOR	CP-2036/A	3030	CIS PROCESSOR S/N 3030 PRESENT INTERFERENCE IN NAVIGATION AND DEVIATION BAR IN VSI KEEP INTERMITTENT. INSPECTIONAND REPAIR AS REQUIRED BY OEM REQUIREMENTS. (MFR 10138).	CC	REPARACION	

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PAQUETE A								
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ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
4	18	RECEIVER-EXCITER, RADAR	071-01519-0101	6031	DURING OPERATIONAL CHECK ART 2000IS NOT TRANSMITTING AND DOES NOT SHOW INDICATIONS IN DISPLAY INSPECT AND REPAIR BY OEM REQUIREMENTS GAGE CODE (22373) BEFORD RETURN COMPONENT TO RETUR SERVICE.	5246	REPARACION	
5.1	19	CONVERTER, SIGNAL DATA	7-163PIN160HT	10249	CONTROL NUMBER UH-60-21083-02, RADIO COMM FEATURES LOW TRANSMISSION AND RECEPTION POWER IN ANY FREQUENCY BAND. INSPECT AND REPAIR BY OEM REQUIREMENTS GAGE CODE (63563) BEFORD RETURN COMPONENT TO SERVICE. ANNEX: 02 FORM 1577-2 (GREEN), 01 DA FORM 2410,	CC	REPARACION	
5.2	20	CONVERTER, SIGNAL DATA	7-163PIN160HT	10361	CONTROL NUMBER UH-60-21083-02, RADIO COMM FEATURES LOW TRANSMISSION AND RECEPTION POWER IN ANY FREQUENCY BAND. INSPECT AND REPAIR BY OEM REQUIREMENTS GAGE CODE (63563) BEFORD RETURN COMPONENT TO SERVICE. ANNEX: 02 FORM 1577-2 (GREEN), 01 DA FORM 2410,	CC	REPARACION	
5.3	21	CONVERTER, SIGNAL DATA	7-163PIN160HT	5009	RADIO TRANSMISSION HAS LOW POWER AND ITS RECEPTION IS NOISY. INSPECT AND REPAIR AS REQUIRED PER OEM AND GAGE AS APLICABLE. CONTROL NUMBER UH-60-21069-02	CC	REPARACION	
5.4	22	CONVERTER, SIGNAL DATA	7-163PIN160HT	9021	INPUT LED DOES NOT GO ON, IAW TM11-S70I-280-23 WP 0021 FAULT PROCEDURE 9, STEP 13. INSPECT AND REPAIR AS REQUIRED FOR OEM, AND CAGE AS APLICABLE.	CC	REPARACION	
6.1	23	GYROSCOPE,DISPLACEMENT	46060-3	SA99-00018	GYRO DISPLACEMENT VSI DOES NOT RESPOND TO PITCH AND ROLL	CC	REPARACION	
6.2	24	GYROSCOPE,DISPLACEMENT	46060-3	SA00-00050	COPILLOT VERT GYRO DOES NOT RESPOND PROPERLY IN BOTH DIRECTIONS PITCH AND ROLL AXES	CC	REPARACION	
6.3	25	GYROSCOPE,DISPLACEMENT	46060-3	SA01-00015	DURING DAFCC PROCEDURES CHECK ROLL ATTITUDE SPHERE REMAIN BLOCKED	CC	REPARACION	
6.4	26	GYROSCOPE,DISPLACEMENT	46060-3	SA06-00477	DURING CHECK SAS FPS IN HOVER SAS 2 DOES NOT WORK IN ROLL	CC	REPARACION	
6.5	27	GYROSCOPE,DISPLACEMENT	46060-3	04-0047	VERTICAL GYRO PRESENTS WRONG INDICATIONS. INSPECT AND REPAIR AS REQUIRED POR OEM AND CAGE AS APLICABLE.	CC	REPARACION	
6.6	28	GYROSCOPE,DISPLACEMENT	46060-3	SA01-00062	GYRO DISPLACEMENT PRESENTS INTERNAL FAIL AND LIGHTS TURN ON FPS, STABILATOR PANEL CONTROL. INSPECT REPAIR (50027)	CC	REPARACION	

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SISTEMA DE AVIONICA								
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
					FLIGHTLINE ELECTRONICS INC AS REQUIRED FOR OEM BEFORE RETURN TO SERVICIABLE STATUS.			
6.7	29	GYROSCOPE,DISPLACEMENT	46060-3	04-0005	* COPILOT'S VSI DOES NOT RESPOND TO ROLL * INSPECT, REPAIR AS REQUIRED BEFORE RETURN TO SERVICIABLE STATUS.	CC	REPARACION	
6.8	30	GYROSCOPE,DISPLACEMENT	46060-3	15-1835	AFF FLAG REMAINS VIEW. INSPECTION AND REPAIR AS REQUIRED BY OEM REQUIREMENTS.	CC	REPARACION	
6.9	31	GYROSCOPE,DISPLACEMENT	46060-3	SA08-0981	ON VSI SPHERE IS NOT STABLE AND ERECT. -ON CAUTION ADVISORY PANEL FLT PATH STAB LIGHT IS DPES ON. -ON STABILATOR CONTROL/AUTO FLIFHT CONTROL PANEL GYRO LIGHT IS DOES ON.	CC	REPARACION	
6.10	32	GYROSCOPE,DISPLACEMENT	46060-3	SA99-00030	SVI PILOT MANTAINS A 10 DEGREE TILD TO THE RIGHT. INSPECT AND REPAIR IS REQUIRED.	CC	REPARACION	
6.12	33	GYROSCOPE,DISPLACEMENT	1027D4544	A0507	VSI IS INOPERATIVE AND GIVE ERRONEOUS INDICATIONS. INSPECTION AND REPAIR IS REQUIRED, (78286) SIKORKY AIRCRAFT CORPORATION, BEFORE RETURN TO SERVICIABLE STATUS	CC	REPARACION	
6.13	34	GYROSCOPE,DISPLACEMENT	145974-01-03	118B	LIGHT FPS STAB APPEAR ON AT CAUTION ADVISORY PANEL AND GYRO LIGHT AT ADVISORY FAILURE CAPSULE	CC	REPARACION	
6.14	35	GYROSCOPE,DISPLACEMENT	515E/102	139H	FLT PAT STAB LIGHT ON WITH GYRO LIGHT ON FAILURE ADVISORY PANEL AND STAB CONTROL PANEL, BUT DOESN'T RESET. INSPECT AND REPAIR AS REQUIRED.	CC	REPARACION	
6.15	36	GYROSCOPE,DISPLACEMENT	MS3392-1	SA99-00026	VSI SPHERE IS NOT STABLE AND ERECT. INSPECT AND REPAIR AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	CC	REPARACION	
8.1	37	COLOR CDU IVHMU	10169-0101	8	DISPLAY DOES NOT TURN ON. INSPECT AND REPAIR AS REQUIRED.	CC	REPARACION	
8.2	38	COLOR CDU IVHMU	10169-0101	5	MCDU SCREW NOT TURT 04 KEYS MISSING INSPECTION AND REPAIR AS REQUIRED BY OEM REQUIREMENTS (MFR 78286)	3600	REPARACION	
9.1	39	UHF/VHF RADIO MXF-4027	902844-801	FB0028	FMS PAGE STATUS COMM SHOW FAILURE MESSAGE NGO UNKNOWN MODULE PWR REGULATOR CTRLRLR MODULE POWER SUPPLY. INSPECTION AND REPAIR AS REQUIRED.	CC	REPARACION	

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ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
10.1	40	INDICATOR, DIGITAL D	P2882-19-1	262757	KEYBOARD DISPLAY INOPERATIVE	CC	REPARACION	
10.2	41	INDICATOR, DIGITAL D	82165-20	C511956	GPS PRESENT INTERMITANCE IN THE DISPLAY AND DOES NOT NAVIGATE, BUTTONS OF THE DISPLAY BAD CONDITIONS. GENERAL INSPECT AND REPAIR AS REQUIRED TO SERVICE.	CC	REPARACION	
10.3	42	INDICATOR, DIGITAL D	2882-18-1	C074	KEY RTE AND LEGS INOPERATIVES, DO NOT NAVIGATE. INSPECTION AND REPAIR AS REQUIRED BY OEM REQUIEMENTS.	CC	REPARACION	
10.4	43	INDICATOR, DIGITAL D	82165-20	C440952	AVERAGE BLACK SCREEN IN THE CONTROL DISPLAY UNIT	CC	REPARACION	

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PAQUETE B								
SISTEMA DE TREN DE POTENCIA								
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
1	44	SWASHPLATE, CONTROLL	70104-08000-060	A107-04407	SWASHPLATE BEARING LOWER SEAL ASSY IS MISALIGNED, COMPONENT LOSES TOO MUCH LUBRICATION GREASE, SWASPLATE ASSY REQUIRED TIME CHANGE 2900 HOURS. ROTATING SWASPLATE INSTALLED S/N C326-00363 (2160 HOURS) STATIONARY SWSHPLATE INSTALLED S/N A222-04644.	2160	REPARACION	

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PAQUETE C								
SISTEMA DE HIDRAULICOS								
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS		CONDICION	
1.1	45	ACTUATOR, TRIM TAB, L	70410-02760-047	B328-01467	PITCH TRIM ASSY HAS LEAKAGE EXCESSIVE THROUGH INPUT - OUTPUT PISTON SEALS AND CRACK MODULE PISTON, INPUT LEVER BEARING ASSEMBLY HAS RACHETING SAS S/N -C112-02433 TSN 1558 HRS INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.		REPARACION	
1.2	46	ACTUATOR, TRIM TAB, L	70410-02760-047	A328-02267	HAS LEAKING IN PISTON ACTUATOR INLET AND OUTLET. SAS ACTUATOR ASSY S/N B112-12768 TT. 2245.0 HRS.		REPARACION	

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PAQUETE C							
SISTEMA DE HIDRAULICOS							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
1.3	47	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-05486X	PITCH TRIM SERVO ASSY INPUT AND OUTPUT PISTONS SEAL HAS DYNAMIC LEAKAGE BEYOND LIMITS (1 DROP IN 7 CYCLES)	REPARACION	
1.4	48	ACTUATOR, TRIM TAB, L	70410-02760-047	B328-03103	PITCH TRJM BOOST ACTUATOR HAS LEAKAGE BY SEALS AND ROTARY SHAFT. RELIEF VALVE PACKING HAS BROKEN. IDENTIFICATION PLATE IS MISSING OF PITCH TRIM. IDENTIFICATION PLATE WITH SERIE NUMBER IS MISSING INSPECT AND REPAIR BY OEM REQU1REMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.5	49	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-03767	PITCH TRIM ASSY S/N A339-03767 HAS LEAKAGE BEYOND LIMITS FROM BOOST OUTPUT PISTON SEAL, SAS ACTUATOR OUTPUT CLEVIS HAS. LEAKAGE, CAP PLUG SEALS HAS LEAKAGE AND RACHETING FROM OUPUT LEVER BEARING. SAS ACTUATOR S/N 112-50575 TSN 8671,9 HRS INSPECT AND REPAIR ASREQUIRED	REPARACION	
1.6	50	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02562	CICLY STIC PRESENT EXCESSIVE FORCE IN THE PITCH SHAFT WHEN CARRIED FWD AND AFT POSITION SAS S/N-C112-50258 TSN 2524,9 HRS INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.7	51	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02298	PERFORMED TEST ON NULLING FIXTURE UNSATISFACTORY. DOES NOT HOLD THE POSITION WHE TRIM SWITCH IS PLACED IN TEST BOX. PITCH TRIM ACTUATOR HAS LEAKAGE EXCESSIVE BY OUTPUT SEAL PISTON AND RELIEF VALVE PRESSURE. INSPECT GENERAL AND REPAIR (78286) SIKORSKY AIRCRAFT CORPORATION. AS REQUIRED (OEM) BEFORE RETURN TO SERVICIABLE STATUS. SAS ACTUATOR. S/N B112-12389 TSN 2380.	REPARACION	
1.8	52	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02278	PITCH TRIM ASSY HAS LEAKEGE HYD EXCESSIVE BY VALVE PRESSURE. RELIEF AND SCREW SET FROM CRANK MOD PISTON. PITCH BOOTS ACTUATOR HAS SEAPING HYD FROM ROD ASSY PISTON INPUT AND 48OUTPUT. BEARING ANNULAR FROM OUTPUT ARM AND INPUT ARM HAS EXCESSIVE RACHETING. SAS ACTUATOR DURING CHECKS ON TEST BENCH, SAS OUTPUT ROD MOVEMENT DOES NOT CORRESPOND TO MILLIAMPERIUM OUTPUT FROM TEST BOX. SAS ACTUATOR S/N B112-12762 TSN 4073.0 HRS. INSPECT AND REPAIR AS REQUIRED.	REPARACION	
1.9	53	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02346	INPUT AND OUTPUT PISTON SEALS HAS LEAKAGE BEYOND LIMIT. INSPECTION AND REPAIR AS REQUIRED PER OEM AND CAGE AS APLICABLE SAS ACUATOR ASSY S/N C112-56186 HRS TSN: 238 HRS	REPARACION	
1.10	54	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02292	DURING OPERATIONAL CHECK OF AFCS CYCLIC STICK PRESENT STARTS IN THE FULL BACK POSITION INPUT AND OUTPUT PISTON SEALS HAS LEAKING, OUTPUT ARM BEARING HAS RACHETING, BASIC TRIM ACTUATOR ASSEMBLY HAS LEAKING. INSPECT AND REPAIR BY OEM REQUIREMENS CAGE (78286)	REPARACION	

LOTES PRINCIPALES							CUMPLE / NO CUMPLE
PAQUETE D							
SISTEMA DE MOTORES							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
2.1	55	FUEL CONTROL, MAIN, TURBINE	6068T97P06	WYG89255	HMU HAS FUEL LEAKAGE ON LDS SLOTS. INSPECT RAPAIR AND TEST AS REQUIRED BEFORE RETURN TO SERVICE ANNY HEDDEN DAMAGE REPAIR IN HMU.	REPARACION	
2.2	56	FUEL CONTROL, MAIN, TURBINE	6068T97P06	WYGA1353	FUEL AND REPAIR AS REQUIRED (GENERAL ELECTRIC COMPANY DBA GE) BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFIACATE OF CONFORMANCE.	REPARACION	
2.4	57	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGB7436	DOESN'T CONTROL OF ACELARATION PAS INTERNAL POSITIONS ARE NOT REGULATED (OFF ,IDLE FLIGJ4TAND LOCK OUT) WITH RESPECT POSITIONS OF RIGGTNG POWER CONTROL OF AIRCRAFT. INSPECT, REPAIRAS REQUIRED BEFORE RETURN TO SERVICIABLE STATUS.	REPARACION	
2.5	58	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGB7720	NO NP GOVERNING WHEN ADVANCING POWER CONTROL LEAVE TO FLIGHT POSITION, INSPECT AND REPAIR AS REQUIRED.	REPARACION	
2.6	59	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGB7437	HMU HAS FUEL LEAKAGE BY LDS SHAFT, INSPECT AND REPAIR HAS REQUIRED BEFORED RETURN TO STATUS SERVICIABLE	REPARACION	
3.1	60	DIGITAL ELECTRONIC CONTROL	4082T99G12	LMDU5028	CAIDA TRANSITORIA TGT EN VUELO CRUCERO DE 80°C A 92°C ACOMPAÑADO DE CODIGO DEC 44 DURANTE EL APAGADO CHEQUEO 534 NO SATISFACTORIO. INSPEC AND REPAIR IS REQUIRED. LCF-1 1201, LCF-2 8512, INDEX 9523, HOURS 1732	REPARACION	
3.2	61	DIGITAL ELECTRONIC CONTROL	4082T99G12	LMDU5840	ENGINE PRESENTS OSCILLATIONS IN THE INDICATION OF TGT BETWEEN 0 AND 850. INSECT AND REPAIR AS REQUIRED BY OEM REQUIREMENTS (MFR 99207) GENERAL ELECTRIC COMPANY. AS REQUIRED BEFORE RETURN SERVICE. BENCH TEST AND TEST DATA SHEET REQUIRED. RNVD FROM ENGINE S/N GE-E903380 LCF1:1765, LCF2:12735, INDEX: 12615, HRS: 03107	REPARACION	
3.3	62	DIGITAL ELECTRONIC CONTROL	4082T99G12	LMDU4633	TORQUE AND AVERSPEED CHANNEL FAIL, DATA PLATE MISSING. INSPECT AND REPAIR AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE STATUS. BENCH TEST AND CERTIFICATE OF CONFORMANCE.	REPARACION	
3.4	63	DIGITAL ELECTRONIC CONTROL	4082T99G12	LMDU5535	DURING CRUISE FLIGHT TGT INDICATION FLUCTUATE AND BELOW 200°C WITH OTHER ENGINE PARAMETERS INSPECT AND REPAIR AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE STATUS.	REPARACION	

**LOTES**  
**OPCIONALES DE COMPRA**

LOTES OPCIONALES DE COMPRA								<b>CUMPLE / NO CUMPLE</b>
PAQUETE A								
SISTEMA DE AVIONICA								
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	HORAS TT	CONDICION	
1.14	64	COMPUTER, FLIGHT DIR	70901-02903-104	96108736	AFCC SOURCE OF AC IS SHORT, WHEN 115 VAC POWER IS PUT ON THE COMPUTER SHORTS OUT.	CC	REPARACION	
1.15	65	COMPUTER, FLIGHT DIR	70901-02903-104	89030890	DURING AFCS CHECK PITCH TRIM FAIL AND FPS LIGHT GO IN CAUTION ADVISORY PANEL INSPECT AND REPAIR AS REQUIREMENTS MFR 73030. REQUIRED CERTIFICATE OF BANK TESTS.	CC	REPARACION	
6.11	66	GYROSCOPE,DISPLACEMENT	46060-3	SA00-00042	THE CAUTION ADVISORY PANEL IN FLIGHT LIGHT TURNS ON FLAT PATCH STAB, AND HORIZONTAL INDICATION IN VSI NO. 2 DOESN'T WORK. INSPECT AND REPAIR AS REQUIRED BEFORE RETURN TO SERVICIABLE STATUS.	CC	REPARACION	
7	67	ACTUATOR, ELECTRO-MECHANICAL ROTARY	70400-02260-128	B404-00317	DURING OPERATIONAL CHECK OF IBIT DAFCS FMS SHOW FCC2 COLL TRIM MODEL FAULT (2323)	CC	REPARACION	

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PAQUETE C							
SISTEMA DE HIDRAULICOS							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
1.11	68	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02729	CONTROL NUMBER: UH-60-21054-01. PITCH TRIM ASSY HAS STATIC DINAMIC LEAK BY ACTUATOR ROTARY SHAFT SEAL BEYOND LIMITS. SAS ACTUATOR PITCH S/N C11-50440 TSN-2781,0 BENCH TEST AND TEST DATA SHEEF REQUIRE. CERTIFICATE OF CONFORMANCE. INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.12	69	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02733	PITCH TRIM S/N BA339-02733 ACTUATOR ROTARY SHAFT INPUT AND OUTER SEAL HAS EXCESSIVE LEAKAGE INSPECT AND REPAIR AS REQUIRED EOM (78286) SIKORSKY AIRCRAFT CORPORATION.	REPARACION	
1.13	70	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02712	INPUT AND OUTPUT PISTON SEALS LEAKING BEYOND LIMITS; INSTALLED. SAS S/N C112-50300 = 1814. INSPECT AND REPAIR CAGE CODE (78286) SIKORSKY AIRCRAFT CORPORATION, AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
1.14	71	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02716	COMPLETED OPERATIONAL CHECK AND TEST NO SATISFACTORY, PITCH TRIM ASSY HAS LEAKAGE BEYOND LIMITS FROM PISTON ROD SEAL AND CRANK MOD PISTON ICW. TABLE 1 SEAL LEAKAGE RATES WP - 1012 SAS ACTUATOR SERIE NUMERO C112-50328 / 2825 HRS. BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE. INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.15	72	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-02558	INPUT AND OUTPUT PISTON SEALS LEAKING BEYOND LIMITS; OUTPUT ARM BEARING (CENTER) IS WORN, SAS ID PLATE NOT INSTALLED PITCH TRIM ASSY ID PLATE NOT INSTALLED, SAS S/N D112-13604 TT = 3130. INSPECT AND REPAIR CAGE CODE (78286) SIKORSKY AIRCRAFT CORPORATION, AS REQUIRED BEFORE RETURN 73COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
1.16	73	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-03413	PITCH TRIM ASSEMBLY HAS EXCESIVE HYDRAULIC LEAKAGE THROUGH INPUT AND OUTPUT BOOST AACTUATOR AND TRIM NUT RETAINER. BENCH TEST AND TEST DATA SHEET REQUIRE, CERTIFICATE OF CONFORMANCE, INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE SAS S/N C112-54034 TSN 840 HRS	REPARACION	
1.17	74	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-03088	PITCH TRIM INLET AND OUTPUT PISTON HAS LEAKAGE, HAS LEAKAGE BY COUPLING BEYOND LIMIT, HAS LEAKAGE BY ACTUATOR ELECTRO-ME, BEARINGS INLET AND OUTPUT HAS RATCHETING. SAS ACTUATOR S/N C112-52432 TSN 1074 HRS. INSPECT AND REPAIR BY OEM REQUIREMENTS	REPARACION	

LOTES OPCIONALES DE COMPRA							CUMPLE / NO CUMPLE
PAQUETE C							
SISTEMA DE HIDRAULICOS							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
					CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.		
1.18	75	ACTUATOR, TRIM TAB, L	70410-02760-047	B328-006749	LIGHT FLT PATH STAB AND TRIM FAIL APPERS IN CARTION ADVISORY PANEL. GROUND CHECK. INPUT AND OUTPUT PISTON SEALS LEAKING BEYOND LIMITS, OUTPUT AND INPUT ARM BEARINGS (CENTER) IS WORN. SAS AND PITCH TRIM ASSEMBLY ID PLATE DETERIORATED. SAS S/N D112-13309 TT= 1824. INSPECT AND REPAIR CAGE CODE (78286) SIKORSKY AIRCRAFT CORPORATION, AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
1.19	76	ACTUATOR, TRIM TAB, L	70410-02760-047	B328-01746	HAS HUDRAULIC FLUID EXCESSIVE LEAKAGE FOR INPUT AND OUTPUT PISTON SEAL. DATA PLATE IS MESSING. SAS ACTUATOR SERIE NUMERO C112-50207 / 1250 HRS. BENCH TEST AND TEST DATA SHEET REQUIRE, CERTIFICATE OF CONFORMANCE. INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.20	77	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-01189	LIGHT FLT PATH STAB AND TRIM FAIL APPERS IN CAUTION ADVISORY PANEL GROUND CHECK AND CICLYC HAS FOWARD MOVEMENT SAS AND PITCH TRIM ASSEMBLY ID PLATE DETERIORATED. SAS S/N C112-04540 TT=3259. INSPECT AND REPAIR CAGE CODE (78286) SIKORSKY AIRCRAFT CORPORATION, AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
1.21	78	ACTUATOR, TRIM TAB, L	70410-02760-047	A339-03382	HAS BEARING STUCK AT OUTPUT LEVER. SERVO LEVER BEARING HAS RATCHTING. ASSEMBLY LEVER BEARING HAS RETCHETING. HAS LEAKAGE FOR INPUT AND OUTPUT PISTON SEAL BEYOND LIMITS. INSPECT AND REPAIR BY OEM REQUIEIMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.22	79	ACTUATOR, TRIM TAB, L	70410-22760-053	A328-02474	CYCLIC CONTROL PRESENTS INVOLUNTARY MOVEMENT FORWARD AND AFT "F.P.S. AND TRIM FAIL" LIGHTS APPEAR ON THE CAUTION / ADVISORY PANEL, FLIGHT COMPUTER INDICATES FAILURE: FBC 139. SAS S/N C112-02455 HRS 4096,8 INSPECT AND REPAIR CAGE CODE (78286) SIKORSKY AIRCRAFT CORPORATION, AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
1.23	80	ACTUATOR, TRIM TAB, L	70410-22760-053	A328-04448	PITCH TRIM HAS LEAKAGE FOR INPUT AND OUTPUT PISTON SEAL, SAS S/N C112-02192 HRS 2744,0 INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONET TO SERVICE.	REPARACION	
1.24	81	ACTUATOR, TRIM TAB, L	70410-22760-053	A328-02441	PITCH TRIM HAS LEAKAGE FOR INPUT AND OUTPUT PISTON SEAL, SAS S/N C112-02192 HRS 2744,0	REPARACION	

LOTES OPCIONALES DE COMPRA							CUMPLE / NO CUMPLE
PAQUETE C							
SISTEMA DE HIDRAULICOS							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
				X	INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.		
1.25	82	ACTUATOR, TRIM TAB, L	70410-02561-112	A339-02688	PITCH TRIM DOES NOT MAINTAIN THE CYCLIC POSITION IN PITCH AXIS. SIN SAS ACTUATOR: DI 12-13823, HRS SAS: 2677. INSPECT AND REPAIR AS REQUIRED BEFORE RETURN TO SERVICIABLE STATUS	REPARACION	
1.26	83	ACTUATOR, TRIM TAB, L	70410-02561-112	A339-02682	HAS EXCESIVE LEAKAGE BY VALVE PRESSURE RELIEF SAS	REPARACION	
1.27	84	ACTUATOR, TRIM TAB, L	70410-02561-112	A339-02542	PITCH BOOST ACTUATOR DONT HAVE ANY MOVEMENT WHITH ELECTRIC POWER APPLY OUTPUT LEVER BEARING HAS EXCESIVE AXIAL PLAY IN MIDDLE POSITION AND CLEVIS POSITION. INSPECT AND REPAIR (CAGE 78286) SIKORSKY AIRCRAFT CORPORATION, AS REQUIRED BEFORE RETURN COMPONENT TO SERVICIABLE. BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
1.28	85	ACTUATOR, TRIM TAB, L	70410-02561-105	A339-02340	HAS EXCESSIVE LEAKAGE BY INNER AND OUTER PITC BOOST ACTUATOR, OUTPUT LEVER BEARING HAS RACHETING, ACTUATOR CLEVIS ASSY INPUT HAS RADIAL PLAY. SAS ACTUATOR SERIE NUMERO B112-12616 / 9412 HRS BENCH TEST AND TEST DATA SHEET REQUIRE, CERTIFICATE OF CONFORMANCE. INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
1.29	86	ACTUATOR, TRIM TAB, L	A22785-2	B328-01671	ACTUATOR ASSY PITCH HAS LEAKAGE AT OUTER PISTON. PLATE IDENTIFICATION MISSING. OUTPUT ARM ASSY BEARING HAS RACHETING. INPUT ARM ASSY BEARING HAS RACHETING. SAS ACTUATOR SERIE NUMERO B112-11064 / 3926 HRS. BENCH TEST AND TEST DATA SHEET REQUIRE, CERTIFICATE OF CONFORMANCE, INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE CODE (78286) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	

LOTES OPCIONALES DE COMPRA							CUMPLE / NO CUMPLE
PAQUETE D							
SISTEMA DE MOTORES							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
1	87	PUMP, FUEL BOOST	5034T91P06	LJA42730	EXCESSIVE FUEL LEAKING FROM OVERBOARD DRAIN WHILE ENGINE IS OPERATING AT PCL IN CONDITION FLY, INSPECT AND REPAIR AS REQUIRED BY OEM REQUIREMENTS (99207)	REPARACION	
2.3	88	FUEL CONTROL, MAIN, TURBINE	6068T97P12	18587590	N 1 ENG. NOT LEAVE OF LOCK-OUT CONDITION. DO GENERAL INSPECTION AS REQUIRED.	REPARACION	
2.7	89	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGB7945	HMU HAS FUEL LEAKAGE BY LDS SHAFT, INSPECT AND REPAIR HAS REQUIRED BEFORE RETURN TO STATUS SERVICIABLE	REPARACION	
2.8	90	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGB6813	REQUIRED INSPECTION FOR SUDEN STOPAGE THE ACCESORY MODULE SPUR GEAR AXIS "C" BROKEN. INSPECT, TEST AND REPAIR AS REQUIRED RETURN TO SERVICIABLE STATUS.	REPARACION	
2.9	91	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGB5779	HMU HAS FUEL LEAKAGE BY PRESSURE RELIEF VALVE ON REAR CASE. INSPECT AND REPAIR AS REQUIRED PER (99207) OEM. CERTIFICATE OF CONFORMANCE REQUIRED. BENCH TEST REQUIRED. TEST AND DATA SHEET.	REPARACION	
2.10	92	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGC1948	ENGINE ON START OPERATION KEEPING IN LOCK OUT CONDITION. WHEN ADVANCING PCL IDLE TO FLY NP INCREASE OUT LIMITS. INSPECT AND REPAIR AS REQUIRED BEFORE RETURN TO SERVICIABLE STATUS.	REPARACION	
2.11	93	FUEL CONTROL, MAIN, TURBINE	6068T97P12	WYGC8438	IRREGULAR REGULATION OF SCHEDULED FUEL FLOW - POOR PROGRAMMING OF TORQUE TURNER SERVO MOTOR - INSPECT AND REPAIR AS REQUIRED EOM (99207) GENERAL ELECTRIC COMPANY	REPARACION	
2.12	94	FUEL CONTROL, MAIN, TURBINE	4046T52G27	11914151A	MOTOR No. 2 SERIE NUMERO GE-E-763141 PRESENTA FUGA DE COMBUSTIBLE POR LA HMU. INSPECT AND REPAIR BY OEM REQUIREMENTS CAGE (99207) BEFORE RETURN COMPONENT TO SERVICE.	REPARACION	
2.13	95	FUEL CONTROL, MAIN, TURBINE	4046T52G27	WYG88908	EJC-2189 25OCT2021 N°1 ENG S/N GE-E-763588 HMU S/N WYG88908 PAS & LDS ALINEMENTS PLATE DISBONDED AND SLOT IS WORN BEYOND LIMITS	REPARACION	
2.14	96	FUEL CONTROL, MAIN, TURBINE	4046T52G27	WYGA0982	EJC-2189 25OCT2021 N°2 ENG S/N GE-E-767708 HMU S/N WYGA0982 PAS & LDS ALINEMENT PLATE DISBONDED	REPARACION	
3.5	97	DIGITAL ELECTRONIC CONTROL	4082T99G12	LMDU5448	DURING OPERATION AT 10 FEET ENGINE N°1 PRESENT LOSS OF TQ AND INDICATIONS AT ZERO AND LOW RPM AUDION AND MASTER CAUTION LIGHT. FAULT INTERNAL DEC.	REPARACION	

LOTES OPCIONALES DE COMPRA							CUMPLE / NO CUMPLE
PAQUETE D							
SISTEMA DE MOTORES							
ITEM	LOTE	DESCRIPCIÓN DEL BIEN Y/O SERVICIO	PARTE NUMERO	SERIE NUMERO	FALLAS	CONDICION	
3.6	98	DIGITAL ELECTRONIC CONTROL	4082T99G12	EMDU5005	ENGINE REMAINS IN LOCKOUT, TORQUE INSTRUMENT NOT INDICATING (ALL OTHER INSTRUMENT NORMAL) INSPECT AND REPAIR AS REQUIRED (GENERAL ELECTRIC COMPANY DBA GE) BEFORE RETURN COMPONENT TO SERVICIABLE, BENCH TEST AND TEST DATA SHEET REQUIRED, CERTIFICATE OF CONFORMANCE.	REPARACION	
3.7	99	DIGITAL ELECTRONIC CONTROL	5086T83P05	LMDU5592	ENGINE NP INSTRUMENT INDICATING FLUCTUATING ON PDU'S, INSPECT AND REPAIR AS REQUIRED PER OEM AND CAGE AS APLICABLE.	REPARACION	
3.8	100	DIGITAL ELECTRONIC CONTROL	5086T83P05	LMDU5388	DIGITAL ELECTRONIC CONTROL UNIT DON'T PASS TEST TGT BIAS. ON MOC ENGINE REPLACEMENT PROCEDURES. INSPECT AND REPAIR AS REQUIRED BEFORE RETURN TO SERVICIABLE STATUS.	REPARACION	
3.9	101	DIGITAL ELECTRONIC CONTROL	5086T83P05	LMDU5844	CONTROL NUMBER UH-60-21083-01. TORQUE MATCHING CHECK DOESNT SATISFACTORY DURING TEST, THE ENGINE ACCEL-DESACCEL NOT ACTIVATED INSPECTAND REPAIR BY OEM REQUIREMENTS GAGE CODE (99207) BEFORD RETURN COMPONET TO SERVICE. ANNEX 02 FORM 1577-2 (GREEN), 01 DA FORM 2410.	REPARACION	
3.10	102	DIGITAL ELECTRONIC CONTROL	5086T83P10	LMDU5013	ENGINE NP INSTRUMENT INDICATING FLUCTUATING ON PDU'S, INSPECT AND REPAIR AS REQUIRED PER OEM AND CAGE AS APLICABLE.	REPARACION	
3.11	103	DIGITAL ELECTRONIC CONTROL	4082T99G08	ECDU5008	DECU, OVERSPEED TEST SYSEM FAIL TO CUT BACK NG AND NP, REQUIRED DATA PLATE ANNY HIDDEN DAMAGE REPAIR IN DEC.	REPARACION	
4	104	DIGITAL ELECTRONIC CONTROL	4082T99G11	CGW2804E	DECU, TEST NO OK. PT SPEED INDICATION FAIL. INSPECT, REPAIR AND TEST AS REQUIRED BEFORE RETURN TO SERVICE ANNY HIDDEN DAMAGE REPAIR IN DECU.	REPARACION	
5	105	DIGITAL ELECTRONIC CONTROL	4155T12P08	16USG3125	DURING TGT LIMITER SETTING CGECK ENG N1 INGRESE TGT BETWEEN 890 TO 899 WITH TORQUE SPLIT INSPECT AND REPAIR AS REQUIRED PER OEM AND CAGE AS APPLICABLE. CONTROL NUMBER UH-60-21082-02	REPARACION	

## 2. ESPECIFICACIONES TÉCNICAS ADICIONALES DE OBLIGATORIO CUMPLIMIENTO

ESPECIFICACIONES	DESCRIPCION	CUMPLE / NO CUMPLE
<p><b>CONDICIÓN PARA LA REPARACIÓN DE COMPONENTES</b></p>	<p>I.) Que todas las partes o piezas requeridas para los servicios de reparación, que se utilicen en los componentes del presente proceso, deben ser:</p> <ol style="list-style-type: none"> <li>1. Instaladas en condición "Nuevo".</li> <li>2. Las partes deben ser O.E.M. (Original Equipment Manufacturer).</li> <li>3. Los números de parte deben ser de acuerdo con los catálogos de partes del fabricante.</li> </ol> <p>NOTA 1: Los bienes usados en la reparación, serán asumidos en su totalidad por el contratista, sin que genere costos adicionales para la administración.</p> <p>II.) Entregar cada uno de los elementos objeto de servicio de mantenimiento en condición servicable, entendiéndose como la realización de los servicios contratados y adicionales, requeridos para garantizar su aeronavegabilidad. Esto no debe generar costo adicional a la administración, incluyendo mano de obra y repuestos.</p> <p>III.) El servicio de reparación requerido no deberá exceder del precio ofertado, lo cual indica que el contratista tendrá la obligación de reemplazar o reparar los elementos que resulten con daños adicionales (daños ocultos) a los inicialmente descritos, con el propósito que el componente llegue a la aeronave en condiciones óptimas de aeronavegabilidad, funcionamiento y seguridad sin generar costo adicional, al inicialmente ofertado (entiéndase componentes internos).</p>	
<p><b>CONDICION B.E.R (BEYOND ECONOMIC REPAIR).</b></p>	<p>En caso de que la reparación del componente supere el 70% del valor del elemento en condición NUEVO, justificándose acorde a los precios del mercado y se determine el elemento en condición BER (Beyond Economic Repair), se determinará por intermedio del supervisor del contrato, si se acepta esta condición o no, teniendo en cuenta lo establecido en el PROCEDIMIENTO PARA LA RECEPCIÓN DE UN MATERIAL DECLARADO B.E.R (BEYOND ECONOMIC REPAIR), EMITIDO EL 12 DE OCTUBRE DE 2022, por la División de Aviación Asalto Aéreo.</p> <p>El contratista deberá hacer entrega a la supervisión TEAR DOWN REPORT en original, debidamente sellada por quien emite el concepto en el cual describa de forma detalla por qué el componente se declara BER (Beyond Economic Repair), adicionalmente registros fotográficos en donde evidencie las novedades encontradas durante la inspección del componente.</p> <p>NOTA 1: De ser aceptada la condición B.E.R, el componente debe ser devuelto a la Aviación del Ejército en condiciones AS-IS (como estaba), con el fin de adelantar los trámites correspondientes de baja, de acuerdo a lo establecido en el PROCEDIMIENTO PARA LA RECEPCIÓN DE UN MATERIAL DECLARADO B.E.R (BEYOND ECONOMIC REPAIR), EMIIDO EL 12 DE OCTUBRE DE 2022, por la División de Aviación Asalto Aéreo. Los costos generados de inspección, transporte y demás que sean requeridos para su retorno, serán asumidos por el contratista.</p> <p>NOTA 2: En caso que el componente o componentes sean declarados B.E.R, deberán ser devueltos al Ejército Nacional dentro del plazo de ejecución fijado en el contrato.</p>	
	<p>La condición que se aceptará para los componentes ofrecidos en Exchange son:</p>	

ESPECIFICACIONES	DESCRIPCION	CUMPLE / NO CUMPLE
<p><b>CONDICIÓN DE ACEPTACIÓN MODALIDAD DE EXCHANGE</b></p>	<ul style="list-style-type: none"> <li>• CASO EN QUE EL EXCHANGE SEA POR UN COMPONENTE EN CONDICIÓN NUEVO. Los componentes o repuestos deben ser suministrados en condición NUEVO-O.E.M (ORIGINAL EQUIPMENT MANUFACTURER) y tener la documentación soporte que acredite esta condición.</li> <li>• CASO EN QUE EL EXCHANGE SEA POR UN COMPONENTE EN CONDICIÓN OVERHAUL. Estos componentes deben tener las siguientes especificaciones: <ul style="list-style-type: none"> <li>- 00:00 horas de operación desde su último TBO para los componentes que aplica control de horas.</li> <li>- El Overhaul debe haberse realizado en la casa fabricante del componente o taller autorizado por el fabricante.</li> </ul> </li> <li>• CASO EN QUE EL EXCHANGE SEA POR UN COMPONENTE EN CONDICIÓN REPARADO. La reparación debe haberse realizado en la casa fabricante del componente o taller autorizado por el fabricante del componente.</li> </ul> <p>NOTA 1: La administración se reserva la cantidad y que componentes que se reciban en modalidad Exchange, de acuerdo a análisis de costo beneficio y prioridades dadas por el Batallón de Batallón de Mantenimiento de Aviación No.2 "UH60", en el momento de recibir la oferta.</p> <p>NOTA 2: Por ningún motivo se aceptarán componentes en modalidad Exchange con recurso de horas inferiores a los componentes suministrados como CORE por la Aviación del Ejército.</p> <p>NOTA 3: Teniendo en cuenta que el presente proceso no se cuenta con precios de referencia para la modalidad de Exchange y en el caso de ser ofrecidos durante la ejecución del contrato estos no deberán sobre pasar los valores establecidos para reparación.</p> <p>NEW (Nuevo): Componente que se encuentra 00:00 horas de operación desde su fabricación lo cual permite su utilización por un periodo más amplio en la aeronave</p> <p>OVERHAUL: Es la acción correctiva que se realiza a un subcomponente que ha cumplido con sus horas de operación y las cuales se pueden reparar o instalar nuevas con el fin de que un componente mayor quede en óptimas condiciones para su operación.</p> <p>REPAIR (Reparación): Acción necesaria para restaurar las condiciones de un componente para su operación segura, esto incluye el reemplazo de parte dañadas o deterioradas.</p> <p>EXCHANGE (Intercambio): Instrumento comúnmente utilizado en los procesos logísticos de aviación mundial, (costumbre comercial aeronáutica). El cual consiste en el intercambio de componentes dañados por nuevos o serviciales (OVERHAUL - REPAIR) de la misma referencia y en óptimas condiciones de aeronavegabilidad</p>	
<p><b>TRAZABILIDAD</b></p>	<p>El oferente junto con la oferta entregará documento suscrito por el Representante Legal, en el cual, se comprometa a:</p> <ul style="list-style-type: none"> <li>- A entregar certificado de conformidad en original, expedido por el fabricante del componente o estación reparadora autorizada por el fabricante del componente, en el cual se certifique que el elemento será reparado y en condición servible, que garantice su aeronavegabilidad.</li> </ul>	

ESPECIFICACIONES	DESCRIPCION	CUMPLE / NO CUMPLE
	<p>- A entregar la forma HISTORICAL RECORD SERVICE (historial de registro del componente) y TEAR DOWN REPORT COMPONENT (informe de reportes de componentes), según aplique.</p> <p>- A entregar certificación de la aplicación de Directivas de Aeronavegabilidad (AD's), boletines de servicio mandatorios o cualquier otra directiva aplicable.</p> <p>NOTA 1 : Los componentes objeto del presente estudio serán entregados a la empresa contratista con las formas 2410, 2408-16-1, componentes internos y tarjeta verde, las cuales deben regresar con el elemento reparado al sitio indicado en las condiciones de comercio exterior.</p>	
<p><b>ASPECTOS DE SEGURIDAD PARA SU ALMACENAMIENTO</b></p>	<p>El oferente junto con la oferta entregará documento suscrito por el Representante Legal en el cual, se compromete a:</p> <p>I.) Entregar los componentes perfectamente embalados, preservados, engrasados, con indicadores y absorbentes de humedad y demás requeridos conforme a las especificaciones técnicas exigidas por el fabricante de los mismos; lo anterior con el fin de garantizar su preservación y conservación sin afectar sus condiciones al momento de ser almacenadas por la Aviación del Ejército, evitando así la degradación de su condición técnica.</p> <p>II.) Presentar los manuales de preservación de almacenamiento cuando aplique, así como cualquier documentación técnica que el fabricante determine para conocimiento y aplicación por parte de los operadores.</p> <p>III.) A rotular para efectos de control del depósito y almacenaje al momento de la recepción, para lo cual es necesario que todos los medios (cajas de cartón, cajas de madera, guacales, contenedores, etc.), donde se envían los elementos con su respectiva identificación (rótulo) donde especifiquen los siguientes aspectos:</p> <ul style="list-style-type: none"> <li>• Destinatario (Ejército Nacional - División de Aviación Asalto Aéreo - Batallón de Abastecimientos y Servicios para la Aviación).</li> <li>• Empresa de donde proceden los elementos al interior del contenedor.</li> <li>• Número del contrato al cual pertenecen los elementos.</li> </ul>	
<p><b>PRUEBAS EN BANCOS</b></p>	<p>El oferente junto con la oferta entregará documento suscrito por el Representante Legal, en el cual, se comprometa a:</p> <p>- Realizar las pruebas en bancos a todos los componentes reparados a los que aplique dicha prueba, de acuerdo con los manuales técnicos autorizados por la casa fabricante.</p> <p>- Entregar forma o documento donde soporte el análisis y chequeos en los diferentes bancos a los componentes que apliquen. Para verificación de las pruebas deben ser relacionadas en los documentos soporte de cada componente reparado en el momento de su entrega para su respectiva verificación por parte del supervisor del contrato e Inspector Técnico General UH-60, con el fin de establecer si se realizaron dichas pruebas.</p> <p>NOTA: Será motivo de rechazo los componentes que en el momento de la recepción y</p>	

ESPECIFICACIONES	DESCRIPCION	CUMPLE / NO CUMPLE
	una vez verificados requieran pruebas en banco y no se les haya efectuado dichas pruebas o no cuente con la documentación soporte de las mismas,	
<b>CERTIFICACIONES - TALLERES AUTORIZADOS</b>	<p>El oferente junto con la oferta entregará CERTIFICACION:</p> <ul style="list-style-type: none"> <li>- Donde acredite que los servicios de reparación objeto del presente proceso se realizaran en la casa fabricante o estación reparadora autorizada por la casa fabricante del componente.</li> </ul> <p>Así mismo, el oferente deberá anexar a la oferta, lo siguiente:</p> <ul style="list-style-type: none"> <li>- Certificación del vínculo comercial del oferente con LA CASA FABRICANTE DE LOS COMPONENTES Y/O ESTACIONES REPARADORAS AUTORIZADAS POR EL FABRICANTE.</li> </ul> <p>NOTA: En caso de que el vínculo comercial sea con un taller o estación reparadora autorizado por el fabricante, se deberá anexar el aval expedido por la casa fabricante que lo acredite para prestar estos servicios.</p> <ul style="list-style-type: none"> <li>- Certificado de funcionamiento de LA CASA FABRICANTE DE LOS COMPONENTES Y/O ESTACIONES REPARADORAS AUTORIZADAS POR EL FABRICANTE, expedido por la autoridad aeronáutica del país de origen donde se van a reparar los componentes, la cual debe estar vigente al momento de la presentación de oferta y durante la ejecución del contrato.</li> </ul>	
<b>TRAMITE CERTIFICADO DE USO FINAL</b>	El Contratista deberá solicitar el trámite del certificado de uso final de los componentes que lo requieran en un plazo no mayor a DIEZ (10) días calendario después del perfeccionamiento del contrato.	

**FIRMA REPRESENTANTE LEGAL**

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