

#### NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety Washington, D.C. 20594

Attachment 5 – Aircraft Daily Log, N985SA

# **OPERATIONAL FACTORS / HUMAN PERFORMANCE**

ANC20MA010

REGISTRATION	SERIAL NUMBE	R	AIRCRAFT M	ODEL		INSPECTION	PLAN	DATE	
1985.SA	3111		AS350B	2		MFG		12-24-2	1019
Hourmeter (End)		A	ircraft Total Cyc	cles		Er	ngine Hour	s & Total Cycles	
Hourmeter (Begin)			Landings	Lift Ex	vent	Total H		Ng	Nf
Hours Today	P	revious			1				-302
Acft TT (Begin)		Today		/					
Acft TT (End)		Total		/		T.			
PILOT	LOCATION		CUSTOMER		DAY	NIGHT	-	REMARKS	
		<0	EAOI			Inditi	Tour	BS	
MATERD	- NIT		write i				1000	22	
						-			
DAILY OPERATING CHE	CKS	_				Date/TT applied With	SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day Ch	eck per FM sect 4 and Con	npressor Rin	se	10	124	19	A	1	
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for	play (before	first flight of the day)	-	1.23-		1 1	1	
ASB 05.00.71 by visual of T/R ½ B	earings (after last flight of	the day)		1	34-1	7	2		
After Last Flight of the Day inspect and Optional Equipment dally inspe		iel MM 05-10	-00,	1	2.24				
Wash the Structure with fresh wate				1	1.24				
Turn Around Check per MET 05.2	1.00.602 H	lourmeter:		Si	gnature	& Certificate Numbe	r:		
DISCREP	ANCY		CORRI	ECTIVE	ACTIC	ON	SIGNA	TURE & CERTI	FICATE #
			1						
							-		
			-				-		
		_							
	w								
		-			-				
a management									
POWER ASSURANCE			EXT COMPON		INSP	PECTION		DATE / HOUP	AS DUE
% Torque			Extinguisher Ch	eck				1-1-20	
Nr Pressure Alt.		0 hr Inspe	5 Measure T/R P	/C Link B	earing	as (30 hrs)			
O.A.T. ( <sup>O</sup> C)		hr Inspect			- Ing	<u>, , , , , , , , , , , , , , , , , , , </u>			
Ng	GB	0.2							
TOT / T4	they.	1 Brg							
Please review aircraft spr for next components & in due for complian	nspections								

REGISTRATION	SERIAL NUN	BER	A	AIRCRAFT MO	DDEL		INSPECTION	PLAN	DATI	
N 9855A	3111			AS350B	2		MFG		12-23.	-2019
Hourmeter (End)			Ai	rcraft Total Cyc	les		Er	ngine Hours	s & Total Cycles	
Hourmeter (Begin)				Landings	-	Event	Total H	ours	Ng	Nf
Hours Today		Previ	ous			1				
Acft TT (Begin)		Tod	ay		/					
Acft TT (End)		Tot	al		/					
PILOT	LOCATI	ION		CUSTOMER		DAY	NIGHT		REMARKS	
MATERO	LIH		SAT	FARI				TO	LERS	
10 L										
DAILY OPERATING C	HECKS						Date/TT plied With	SIGNATU	IRE & CERTIFIC	ATE #
Before the First Flight of the Day	y Check per FM sect 4 an	d Compres	sor Rins	e	- 1	2/23				
AD 2011-22-05 by visual & feel	of T/R Pitch Link bearing	g for play (	(before fir	st flight of the day)		12-22-1	14	1 wheel		
ASB 05.00.71 by visual of T/R	1/2 Bearings (after last flig	ght of the d	lay)			12.23-	19-7	-0		
After Last Flight of the Day insp and Optional Equipment dally in		0, Arriel M	M 05-10-0	00,		12.23-1	9	the free of the		
Wash the Structure with fresh v						12:33-1	4	2		
Turn Around Check per MET (	05.21.00.602	Hourn	meter:	1		Signature	& Certificate Numbe	r:		
	EPANCY		_	CORRE	-	-		1	URE & CERTI	EICATE #
DISCHE				CONNE		ACTIC		SIGINAI	IONE & CENTI	FICATE #
			_							
										_
1										
POWER ASSURAN	CE CHECK		NE	XT COMPON	ENT C	BINSP	ECTION		DATE / HOUF	S DUF
% Torque		Monthly		tinguisher Ch					1-1-20	
Nr	2	25/30 hr	Inspec	tion						
Pressure Alt.				Measure T/R P	/C Link	Bearing	s (30 hrs)			
O.A.T. ( <sup>O</sup> C) Ng		100 hr In	spection							
TOT / T4		bud h	NCA.							
Please review aircraft for next components due for compl	& inspections	1	0							

REGISTRATION	SERIAL NU	MBER	AIRCI	RAFT M	ODEL		INSPECTIO	N PLAN	DATE	
N9855A	3111		A	AS350B	2		MFG	3	22 Dec. 7	2019
Hourmeter (End)			Aircraft	Total Cyc	cles		1	Engine Hou	rs & Total Cycles	
Hourmeter (Begin)	-			ndings	Lift E	vent		Hours	Ng	Nf
Hours Today		Previo				1				
Acft TT (Begin)		Toda	ay		/	/				
Acft TT (End)		Tota	al		/					
PILOT	LOCAT	ION	CUST	OMER		DAY	NIGHT		REMARKS	
RosardalDo	w. Lift		CAF	Ani				To	inni	
DAILY OPERATING CH	IECKS						ate/TT plied With	SIGNAT	URE & CERTIFICA	TE #
Before the First Flight of the Day	Check per FM sect 4 ar	nd Compres	sor Rinse			2.22				
AD 2011-22-05 by visual & feel of	of T/R Pitch Link bearing	ng for play (	before first fligh	nt of the day)	)	12-20	9			
ASB 05.00.71 by visual of T/R ½	Bearings (after last fli	ght of the da	ay)			2-12-	9-1			
After Last Flight of the Day inspe and Optional Equipment dally ins		00, Arriel MM	M 05-10-00,			2-22-	1	1761	211	
Wash the Structure with fresh wa						2-22-	19			
Turn Around Check per MET 05	.21.00.602	Hourm	neter:		S	ignature &	& Certificate Num	ber:		
DISCREI				CODD	ECTIVE		6	-	TURE & CERTIF	ICATE #
DISCREI	PANCT			CORRE	ECTIVE	ACTIO		SIGNA	IUNE & CENTIF	ICATE #
O 30hr dut @			DT CER	lity t	his a	HLh	as been		6	
			Insp-per	r mig	s 30h	1105	p and az	15 12/2	2/19, 77'	
			determin	ved air	bottbu	41				
						4		535	S. 711	
D AD 2011-22-05 d	110 10.	(	2) chan	visu	al and	che	cking T/	2		
			Lipk by	à dai	\			12/22	MT.	
				0 th (	1					
						-				
						-				
POWER ASSURANC	E CHECK		NEXTO	COMPON	NENT OF	RINSP	ECTION		DATE / HOURS	S DUE
% Torque		Monthly	Fire Extingu						1-1-20	
Nr		25/30 hr	Inspection							
Pressure Alt.			-22-05 Meas	ure T/R P	/C Link B	learing	s (30 hrs)			
O.A.T. ( <sup>O</sup> C) Ng		100 nr In	spection							
TOT / T4		bud	bro							
Please review aircraft s for next components & due for complia	inspections	. Ja	3							

4

REGISTRATION	SERIAL NUMBER	AIRCRAFT MO	ODEL	INSPECTION P	LAN	DATE
N 9855A	3(1)	AS350B2	2	MFG	12/19/	119
Hourmeter (End)		Aircraft Total Cyc	les	Eng	ine Hours & Total Cy	cles
Hourmeter (Begin)		Landings	Lift Event	Total Hou	urs Ng	Nf
Hours Today	Prev	vious	/	-		
Acft TT (Begin)	То	day				
Acft TT (End)	То	tal	/			
PILOT	LOCATION	CUSTOMER	DAY	NIGHT	REMAR	KS
Kale Jucobsan	PHLE	Sabari			Tours	
DAILY OPERATING CHE	CKS			Date/TT mplied With	SIGNATURE & CERT	IFICATE #
Before the First Flight of the Day Ch	eck per FM sect 4 and Compre	essor Rinse 12/19/14	119/	P		
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for play	(before first flight of the day)		-19 .		
ASB 05.00.71 by visual of T/R ½ B	earings (after last flight of the	day)	12-21	-19/	Ø	
After Last Flight of the Day inspect		MM 05-10-00,	12-2	-19	A that	
and Optional Equipment dally inspe Wash the Structure with fresh wate			12-1	2.00 ( .		
		AT the	19-1			
Turn Around Check per MET 05.2	1.00.602 Hour	meter:	Signatur	e & Certificate Number	1.0	
DISCREP	ANCY	CORRE	ECTIVE ACTI	ON	SIGNATURE & CE	RTIFICATE #
() all master co	ution lights	n troublesh	ot suste	em determi	ned	
are on with lo	w had pressure	the had lic	abt lest		12/19/19 11:	
	a rego presente	was not work		talled new		1.
		1.1	-010	1		
			ing tan			
		704A47-723	-006, 000	5 check		
		good.				
		0				
· · · · · · · · · · · · · · · · · · ·						
ASSURANCE	CHECK	NEXT COMPON	ENT OR INS	PECTION	DATE / H	OURS DUE
% Torque		Fire Extinguisher Che	Contraction of the second second		1-1-20	
Nr		Inspection				
Pressure Alt.		1-22-05 Measure T/R P/	C Link Bearin	gs (30 hrs)		
0.A.T. ( <sup>°</sup> C)		nspection				
Ng	480					
TOT / T4 Please review aircraft spr	hud	Dra				
for next components & ir due for complian	spections	0				

REGISTRATION	SERIAL NUMBER	AIRCRAFT MO	DDEL	INSPECTION	PLAN	DAT	ΓE
N985SA	3/11	AS350B2	2	MFG		12-18-2	1019
Hourmeter (End)		Aircraft Total Cyc	les	Er	ngine Hou	rs & Total Cycle:	S
Hourmeter (Begin)		Landings	Lift Event	Total H	ours	Ng	Nf
Hours Today	Previo	us	/				
Acft TT (Begin)	Toda	у					
Acft TT (End)	Tota	1	/				
PILOT	LOCATION	CUSTOMER	DAY	NIGHT		REMARKS	
BRIAN	LIH	Safari			Tour	-5	
DAILY OPERATING CH	ECKS			Date/TT nplied With	SIGNAT	URE & CERTIFI	CATE #
Before the First Flight of the Day C	heck per FM sect 4 and Compress	or Rinse	12-18	0 0			
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for play (b	efore first flight of the day)	-		C		
ASB 05.00.71 by visual of T/R ½ E	Bearings (after last flight of the da	y)	12-18		5 1	11	_
After Last Flight of the Day inspec and Optional Equipment dally insp		05-10-00,	12-18			alt	
Wash the Structure with fresh wat			12-18				
Turn Around Check per MET 05.2	21.00.602 Hourm	eter:	Signature	e & Certificate Numbe	r:		
DISCREP	ANCY	CORRE		ON	SIGNA	TURE & CERT	TIFICATE #
					-		
					-		
					-		
					1		
POWER ASSURANCI		NEXT COMPON		PECTION		DATE / HOU	BS DUE
% Torque 8/		Fire Extinguisher Cha		Lonon		1-1-20	
Nr 39		nspection					F.1
· · · · · · · · · · · · · · · · · · ·		22-05 Measure T/R P/	C Link Bearing	gs (30 hrs)			
0.A.T. (°C) /7	7 <sup>o</sup> 100 hr Ins						
	1º10 GB 0.						
		rg			1		
Please review aircraft sp for next components & i due for compliar	inspections						

REGISTRATION	SERIAL NUMBER	7	AIRCRAFT MO	DDEL	INS	SPECTION F	PLAN	DAT	E
N985SA	3//1	1	AS350B2	2		MFG		12-17-	2019
Hourmeter (End)		1	Aircraft Total Cyc	les		Eng	gine Hour	s & Total Cycles	S
Hourmeter (Begin)		_	Landings	Lift Event		Total Ho	urs	Ng	Nf
Hours Today	P	evious						3	
Acft TT (Begin)		Today	1	/					
Acft TT (End)		Total		/					
PILOT	LOCATION	1	CUSTOMER	DAY	Y	NIGHT		REMARKS	
MATERO	LIH	S	HARI				TOU	ORS	
			*1/11-1						Ψ
DAILY OPERATING CHE	CKS				Date/		SIGNAT	URE & CERTIFIC	CATE #
	Contraction and Acceleration			C	omplie	d With	N	20	
Before the First Flight of the Day Che	ck per FM sect 4 and Com	pressor Ri	nse	PHI	14				
AD 2011-22-05 by visual & feel of T/	R Pitch Link bearing for p	lay (before	first flight of the day)	12-1	1-1				
ASB 05.00.71 by visual of T/R ½ Be	arings (after last flight of t	he day)		12-17	10		2		
After Last Flight of the Day inspectio		el MM 05-1	D-00,	12-17	19		7	· ·	
and Optional Equipment dally inspec Wash the Structure with fresh water	· · · · · · · · · · · · · · · · · · ·			2-17	-				
Turn Around Check per MET 05.21	.00.602 H	ourmeter:		Signati	ure & Ce	rtificate Number:			
DISCREPA	NCY		CORRE	ECTIVE ACT	TION		SIGNA	TURE & CERT	TIFICATE #
		-							
		-							
		-							
								-	
		-							
POWER ASSURANCE			EXT COMPON		SPEC	TION		DATE / HOU	
% Torque			Extinguisher Ch	eck				1-1-20	
Nr Dressure Alt		hr Insp	5 Measure T/R P	C Link Bassi	nac /2	() hre)			
Pressure Alt. O.A.T. ( <sup>0</sup> C)		ir Inspec		C LINK Dear	nys (3	o ms)			
0.A.T.(C) Ng		0.L			_				
TOT / T4		BR	51						
Please review aircraft spre for next components & in due for compliance	ead sheets		4						

N.

REGISTRATION	SERIAL NUM	BER	AIRCRAFT M	ODEL	INSPECTION	PLAN	DAT	E
N 9855A	3111		AS350B	2	MFG	1	12-16-3	2019
Hourmeter (End)		A	ircraft Total Cy	cles	E	Engine Hou	rs & Total Cycles	3
Hourmeter (Begin)		-	Landings	Lift Event	Total	Hours	Ng	Nf
Hours Today		Previous		/	/		5	
Acft TT (Begin)		Today		/				
Acft TT (End)	t t	Total		/				
PILOT	LOCATIO	ON	CUSTOMER	DAY	NIGHT		REMARKS	
MATERO	LIH	34	FARI			100	iers	
1.11.1.2								
					Date/TT			
DAILY OPERATING CHE	ECKS				omplied With	SIGNAT	URE & CERTIFIC	CATE #
Before the First Flight of the Day Cl	neck per FM sect 4 and	Compressor Bin	se	12/16/1	19			
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing	for play (before f	first flight of the day)	12-1	4-19		621.0	
ASB 05.00.71 by visual of T/R ½ B	earings (after last fligh	t of the day)		12-17-		.~		
After Last Flight of the Day inspect		Arriel MM 05-10-	-00,	12-17	-1	0	,	
and Optional Equipment dally inspective with the Structure with fresh water				4-17	-			
Turn Around Check per MET 05.2	1.00.602	Hourmeter:		Signatu	re & Certificate Numb	per:		
DISCREP	ANCY	3100	CORR		ION		TURE & CERT	IFICATE #
O check fit due	for MID	05	LT CHECK	GOOT	TT	n		
Sleeve insta		0	LI CROUP	- 9000				
Dieeve insta	lation					-		
					251	-		
		-						
						-		
					~			
				- 11 - L				
POWER ASSURANCE	CHECK	NI	EXT COMPON	IENT OR INS	SPECTION		DATE / HOU	RS DUE
% Torque		the second s	xtinguisher Ch	eck			1-1-20	
Nr		5/30 hr Inspe			1000			
Pressure Alt.			Measure T/R P	/C Link Bearin	ngs (30 hrs)			
0.A.T. ( <sup>0</sup> C)		00 hr Inspect	ion					
Ng TOT / T4		GB oil						
Please review aircraft spi for next components & i due for complian	read sheets	inger big						

REGISTRATION	SERIAL NUMBER	AIRCRAFT M	IODEL	INSPECTION F	PLAN	DATE	
N 9855A	3111	AS350E	32	MFG		12-14-2	019
Hourmeter (End)		Aircraft Total Cy	cles	Eng	gine Hour	s & Total Cycles	1
Hourmeter (Begin)		Landings	Lift Event	Total Ho	ours	Ng	Nf
Hours Today	Previ		/			5	
Acft TT (Begin)	Tod		/				
Acft TT (End)	Tot	-	/				
PILOT	LOCATION	CUSTOMER	DAY	NIGHT	1	REMARKS	
BRIAN	LIH	SAFARY	DAT		Var		
DKINO	u u	"			Repo	sition	
					1	-	
DAILY OPERATING CH	ECKS	1.1.1	Con	Date/TT nplied With	SIGNATU	JRE & CERTIFIC	ATE #
Before the First Flight of the Day Cl	heck per FM sect 4 and Compres	sor Rinse	12-14-	14			
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for play (	before first flight of the day	.0		1/10/0	ΛA	
ASB 05.00.71 by visual of T/R ½ E	Bearings (after last flight of the d	ay)	12-14				
After Last Flight of the Day inspec		M 05-10-00,	12-14	-		110	
and Optional Equipment dally insp Wash the Structure with fresh wate			12-14	-1			
Turn Around Check per MET 05.2		neter:		& Certificate Number:		<u> </u>	
DISCREP		17.024				TURE & CERTI	FIGATE
M/R Sleeves	luee	O removed s	steeve s/n'	5: M31418,	131514	M31447, M	30397,
		M30713, M3100					
		5/6'3: M51104					
		M50756, M50	/ • /		1000		1
		1130156,1130		0'	10	-	w pu
		Joints phill		Hequency (	allaste	D. 101	
		1	12/15/19	, TT:			
						v	
				_			
POWER ASSURANCE	E CHECK	NEXT COMPO	NENT OR INS	PECTION		DATE / HOUR	S DUE
% Torque	Monthly	Fire Extinguisher Cl	heck			1-1-20	
Nr		Inspection					
Pressure Alt.		-22-05 Measure T/R I	P/C Link Bearing	gs (30 hrs)			
0.A.T. ( <sup>°</sup> C)		spection					
Ng	Sleer						
TOT / T4 Please review aircraft sp	GBO						
for next components & i due for compliar	nspections	Day					

N 985SA Hourmeter (End) Hourmeter (Begin)	311)	AS350B2 Aircraft Total Cyc		MFG	12-13-2019
	Prov		les		
Hourmeter (Begin)	Brou			Eng	gine Hours & Total Cycles
( 5 )	Dres	Landings	Lift Event	Total Ho	Na Ne
Hours Today		ious	/	-	
Acft TT (Begin)		day	/		
Acft TT (End)		tal	1		
PILOT	LOCATION	CUSTOMER	DAY	NIGHT	REMARKS
MATERO	hitt	SATADI		1000	TOURS
- MAICAE					100103
DAILY OPERATING CHE	скѕ		Co	Date/TT	SIGNATURE & CERTIFICATE #
Before the First Flight of the Day Che	eck per FM sect 4 and Compre	essor Rinse	12/13/		
AD 2011-22-05 by visual & feel of T/	R Pitch Link bearing for play	(before first flight of the day)			
ASB 05.00.71 by visual of T/R ½ Be	arings (after last flight of the	day)	12-13-		
After Last Flight of the Day inspection and Optional Equipment dally inspect		MM 05-10-00,	12-13		atat
Wash the Structure with fresh water			12-13		
Turn Around Check per MET 05.21.	.00.602 Hou	meter:	Signatur	e & Certificate Number:	
DISCREPA	NCY	CORRE		ON	SIGNATURE & CERTIFICATE #
				1	
		-			
		-			
		-			
		-			
	CHECK	NEXT COMPON	ENT OD INC	RECTION	DATE / HOURS DUE
		Fire Extinguisher Che		FECTION	
% Torque Nr		Inspection			1-1-20
Pressure Alt.		1-22-05 Measure T/R P/	C Link Bearin	gs (30 hrs)	
O.A.T. (°C)		nspection	- Line Dourin	3- (	
Ng		VES			
TOT / T4	GB			Sec	
Please review aircraft spre for next components & in due for compliance	spections hud	brg			

REGISTRATION	SERIAL NUMBER	AIRCE	RAFT MO	DEL	INSPECTION	PLAN	DAT	TE
N9855	3111	А	S350B2		MFG		12-12-	ZOR
Hourmeter (End)		Aircraft	Total Cycle	es	En	gine Hour	IQUES REMARKS TOUES TOUES TOUES TOUES TOUES TOUES TOUES	
Hourmeter (Begin)		Lan	dings	Lift Event	Total Ho	ours	Ng	Nf
Hours Today	Pre	vious		/	1			
Acft TT (Begin)	т	oday		/				
Acft TT (End)	T	otal		/				
PILOT	LOCATION	CUST	OMER	DAY	NIGHT		REMARKS	
MOTERO	Uset	SATA	21	-		TO	eRs	
BRIAN	LIH	SAFA	Br			Tou	vis.	
							0	
DAILY OPERATING CH	ECKS				Date/TT nplied With	SIGNATI		CATE #
Before the First Flight of the Day (	Check per FM sect 4 and Comp	ressor Rinse		12/13/1				
AD 2011-22-05 by visual & feel o	f T/R Pitch Link bearing for pl	ay (before first flight	t of the day)	12.9-1	9			
ASB 05.00.71 by visual of T/R ½	Bearings (after last flight of th	e day)						
After Last Flight of the Day inspe and Optional Equipment dally ins		MM 05-10-00,						
Wash the Structure with fresh wa								
Turn Around Check per MET 05.	21.00.602 Ho	urmeter:		Signature	e & Certificate Number	·		
DISCREI	PANCY		CORRE		ON	SIGNA	TURE & CER	TIFICATE #
Oach will no		starte s/n 500 check	rgen	250:00	2\$6,1226-4	12/12)	119, Th: .	
POWER ASSURANC % Torque Nr Pressure Alt. O.A.T. ( <sup>0</sup> C) Ng TOT / T4	Month 25/30 AD 20 100 hr Qee	ly Fire Extingu hr Inspection 11-22-05 Measu Inspection	isher Che				DATE / HOL / - / - 2-0	
Please review aircraft sp for next components & due for complia	inspections	Brg	0					

REGISTRATION	SERIAL NUMBE	2	AIRCRAFT MO	DDEL	INSPECTION	PLAN	DAT	E
N 9855A	3111		AS350B	2	MFG		12-9-2	2019
Hourmeter (End)		,	Aircraft Total Cyc	les	Er	ngine Hou	rs & Total Cycles	
Hourmeter (Begin)			Landings	Lift Event	Total H	ours	Ng	Nf
Hours Today	P	evious		/	1			
Acft TT (Begin)		Today						
Actt TT (End)	2.00	Total		/				
PILOT	LOCATION		CUSTOMER	DAY	NIGHT	1	REMARKS	
MATERO	LIH	N.	AFARI			10	TERS	
							5	
DAILY OPERATING CHE	ECKS			Co	Date/TT omplied With	SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day Ch	neck per FM sect 4 and Con	pressor Rin	nse	12th		1000	. []	
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for p	lay (before	first flight of the day)	12-8				
ASB 05.00.71 by visual of T/R ½ B	earings (after last flight of	he day)		6.9-	l	C		
After Last Flight of the Day inspect and Optional Equipment dally inspe		el MM 05-10	0-00,	12-9	-			
Wash the Structure with fresh wate				12.9				
Turn Around Check per MET 05.2	1.00.602	ourmeter:		Signatu	re & Certificate Numbe	r:		
DISCREP	ANCY		CORRE		ION	SIGNA	TURE & CERT	IFICATE #
		-		12 10 24		1		
		-				-		
		-						
						-		
		-						
		_						
POWER ASSURANCE	E CHECK	N	EXT COMPON	IENT OR INS	SPECTION		DATE / HOU	RS DUE
% Torque	and the second se		Extinguisher Ch	eck			1-1-20	
Nr		hr Inspe						
Pressure Alt.			5 Measure T/R P	/C Link Bearing	ngs (30 hrs)			
0.A.T. ( <sup>0</sup> C)	and the second se	r Inspec	tion					
Ng		eves						
TOT / T4		oil						
Please review aircraft sp for next components & i due for complian	nspections	d bri	8					

REGISTRATION	SERIAL NUMBER	R AIF	CRAFT M	ODEL	INSP	ECTION	PLAN	DATE	
N 9855A	3661		AS350B	2		MFG		12/8/10	9
Hourmeter (End)		Aircr	raft Total Cy	cles		En	gine Hours	s & Total Cycles	
Hourmeter (Begin)			Landings	Lift Event		Total H	ours	Ng	Nf
Hours Today	Pr	evious			/				
Acft TT (Begin)	1	Today							
Acft TT (End)		Total		/					
PILOT	LOCATION	CL	ISTOMER	DAY	1	NIGHT		REMARKS	
Kyle Sacols:		Sa	Gari				Tour	~>	
DAILY OPERATING CH	ECKS			c	Date/T	With	SIGNATU	JRE & CERTIFIC	ATE #
Before the First Flight of the Day	Check per FM sect 4 and Com	pressor Rinse		R	5/19	14.7			
AD 2011-22-05 by visual & feel o	of T/R Pitch Link bearing for p	lay (before first f	flight of the day)	) 12-	7-19		761		
ASB 05.00.71 by visual of T/R ½	Bearings (after last flight of t	he day)		2-8	1000		- 1		
After Last Flight of the Day inspe	ection per AMM 05-40-00, Arri			12-9			1	alia	
and Optional Equipment dally ins				-					
Wash the Structure with fresh wa	ater (every / days)	-		12-9	2				-
Turn Around Check per MET 05	5.21.00.602 H	ourmeter:		Signate	ure & Certi	ficate Number		/	
DISCRE	PANCY		CORRI	ECTIVE ACT	TION		SIGNA	TURE & CERTI	FICATE
1) 30br due @		-	per mig	sobr in:		been nd is	12/8/	19, 17: 21, 1	820.5
2) AD 2011-22-05	5 due O	© chu play	at	sual and Link b	l cha rgs	king	12/8/	19, TE:	
POWER ASSURANC				NENT OR IN	SPECT	ION		DATE / HOUP	RS DUE
% Torque		hly Fire Extin		neck	_			1-1-20	_
Nr Prossuro Alt		hr Inspectio		P/C Link Beari	ings /30	hrs)			
Pressure Alt. O.A.T. ( <sup>o</sup> C)		r Inspection		o Link Dedri	inga (50				
Ng		EVES							
TOT /T4		oil							
Please review aircraft s for next components & due for complia	inspections	d brg.							

REGISTRATION SERIAL NUMBER AIRCRAFT MODE		ODEL	INSPECTION	N PLAN DATE		E	
N9855A	3111	AS350B2	2	MFG		12-7-2019	
Hourmeter (End)		Aircraft Total Cyc	cles	Er	ngine Hou	rs & Total Cycles	(
Hourmeter (Begin)		Landings	Lift Event	Total H	lours	Ng	Nf
Hours Today	Pre	vious	/	·		5	
Acft TT (Begin)		day	/	1			
Acft TT (End)		otal	/				
PILOT	LOCATION	CUSTOMER	DAY	NIGHT		REMARKS	
MATERO	6stt	SAFARI			TO	MRS	
1	- isan						
		1					
DAILY OPERATING CHE	ECKS			Date/TT mplied With	SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day Ch	neck per FM sect 4 and Compr	essor Rinse	12/24	0 5			
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for pla	y (before first flight of the day)	12-16	2			
ASB 05.00.71 by visual of T/R ½ B	earings (after last flight of the	day)	12-7	-			
After Last Flight of the Day inspect and Optional Equipment dally inspe		MM 05-10-00,	12-7	-			
Wash the Structure with fresh wate	and the second second					U	
Turn Around Check per MET 05.2	1.00.602 Hou	irmeter:	Signatur	e & Certificate Numbe	er:		
DISCREP	ANCY	CORRE	ECTIVE ACT	ON	SIGNA	TURE & CERT	IFICATE #
a fuel filter by	-pass check	O c/w by-pa	ss check	of both		1.7.74	
dia @	phose which	external fue			12/2	In .	
aue a	-	-				19-11.	
		new filters					
		1743645-02,	c/w the	l cut-off			
		check, leak i	check go	d with		-	
		boost pumps	S OD.	and the second			
		and to t					
Sec Comment							
POWER ASSURANCE		NEXT COMPON		PECTION		DATE / HOUR	RS DUE
% Torque Nr		y Fire Extinguisher Che r Inspection	eck			1-1-20	
Nr Pressure Alt.		1-22-05 Measure T/R P/	/C Link Bearin	gs (30 hrs)			
0.A.T. (°C)		Inspection	and the term				
Ng	fue	filters					
TOT / T4		ves					
Please review aircraft spr	read sheets	011					
for next components & in due for complian		bor					
and the second hear	0		_	-	07		

REGISTRATION	SERIAL NUMBE	2	AIRCRAFT MO	DDEL	INSPE	CTION	PLAN	DAT	E
N9855A	3111		AS350B	2		MFG		12-6-2019	
Hourmeter (End)			Aircraft Total Cyc	les	0.000	En	gine Hou	rs & Total Cycles	
Hourmeter (Begin)			Landings	Lift Event		Total Ho	ours	Ng	Nf
Hours Today	P	evious	J		1	10000		3	
Acft TT (Begin)		Today		-/					
Acft TT (End)	-	Total		/					
PILOT	LOCATION		CUSTOMER	DAY	/ N	IGHT		REMARKS	
MATERO	LIH	23	FAR				10	ANDE	
			41.4-1						
			0						
DAILY OPERATING CHEC	KS	_			Date/TT omplied With		SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day Chec		Dressor Di	nse			-	m	2 Aug	
AD 2011-22-05 by visual & feel of T/F		3		13/6	1				
ASB 05.00.71 by visual of T/R 1/2 Bea				1600			V	X	_
After Last Flight of the Day inspection	n per AMM 05-40-00, Arri	100000000	0-00,	12-1		Ţ	76	ACAA	
and Optional Equipment dally inspect Wash the Structure with fresh water (			_	12-1	2				
Turn Around Check per MET 05.21.0	0.602 H	ourmeter:			ure & Certifica	te Number			
		1		-				2.2.2.1.1.8.2.2	
DISCREPAN	NCY	_	CORRE	CTIVE ACT	ION		SIGNA	TURE & CERT	IFICATE #
the transmission of the		_	Sec. 1			2			
		-							
						1.0			
		-							
		-							_
						-			
		_							
						_			
				1.1.1				12.50	
POWER ASSURANCE	CHECK	N	EXT COMPON	ENT OR IN	SPECTIO	N		DATE / HOUI	RS DUE
% Torque			Extinguisher Ch	eck				1-1-20	
Nr		hr Insp							
Pressure Alt.			5 Measure T/R P	C Link Beari	ngs (30 hrs	5)			
O.A.T. ( <sup>O</sup> C) Ng		r Inspec							
TOT / T4		eves	ners						
Please review aircraft sprea		oil							
for next components & ins	pections								
due for compliance	. hu	d bro							_

REGISTRATION SERIAL NUM		AIRCRAFT MO	ODEL	INSPECTION	PLAN DATE
N 9855A	3111	AS350B	2	MFG	12-5-2019
Hourmeter (End)		Aircraft Total Cyc	Aircraft Total Cycles		gine Hours & Total Cycles
Hourmeter (Begin)		Landings	Lift Event	Total He	ours Ng Nf
Hours Today	Pr	evious	/	•	
Acft TT (Begin)		oday	/		
Acft TT (End)		Total	/		
PILOT	LOCATION	CUSTOMER	DAY	NIGHT	REMARKS
MATERO	114	SAFADI			TOURS
	~~~~				1
DAILY OPERATING CHEC	жя		Co	Date/TT mplied With	SIGNATURE & CERTIFICATE #
Before the First Flight of the Day Chee	k per FM sect 4 and Com	pressor Rinse	13/5/1	9	
AD 2011-22-05 by visual & feel of T/I	Pitch Link bearing for p	ay (before first flight of the day)		-	
ASB 05.00.71 by visual of T/R ½ Bea	rings (after last flight of t	ne day)	12-5-		
After Last Flight of the Day inspectio	n per AMM 05-40-00, Arrie			-	
and Optional Equipment dally inspect			12-5		
Wash the Structure with fresh water	every / days)		12-5	1,	
Turn Around Check per MET 05.21.0	00.602 H	ourmeter:	Signatur	e & Certificate Number	"
DISCREPA	NCY	CORRE	ECTIVE ACTI	ON	SIGNATURE & CERTIFICATE #
					1
S. Mariana and		in the second	1.4.77		
POWER ASSURANCE	CHECK	NEXT COMPON	IENT OR INS	PECTION	DATE / HOURS DUE
% Torque		nly Fire Extinguisher Ch	eck		1-1-20)
Nr		hr Inspection			
Pressure Alt. O.A.T. ( <sup>O</sup> C)		11-22-05 Measure T/R P/ r Inspection	/C Link Bearin	gs (30 hrs)	
0.A.T.(~C) Ng		I filters			
TOT / T4		eves			
Please review aircraft spre	ad sheets	5 01			
for next components & ins	spections	bra			
due for compliance	e. 10	DIG			

REGISTRATION	SERIAL NUMBE	R	AIRCRAFT MO	ODEL	INSPECTIC	N PLAN	DAT	E
N9855A	3111		AS350B	2	MF	G	12-4-2	019
Hourmeter (End)			Aircraft Total Cyc	les		Engine Hou	Hours & Total Cycles	
Hourmeter (Begin)	/		Landings	Lift Event	Tota	l Hours	Ng	Nf
Hours Today	P	revious					-9	
Acft TT (Begin)	5	Today		/				
Acft TT (End)		Total		/	-			
PILOT	LOCATION		CUSTOMER	DAY	NIGHT	r	REMARKS	
BRIAN	LIH	4	AFARI			1700	5	
011000								
DAILY OPERATING CH	IECKS	-			Date/TT omplied With	SIGNA	URE & CERTIFI	CATE #
Before the First Flight of the Day	Check per FM sect 4 and Con	pressor R	nse	12.4	19			
AD 2011-22-05 by visual & feel o	of T/R Pitch Link bearing for p	olay (before	first flight of the day)			<b>^</b>		
	and the second se	100	-1	c /				
ASB 05.00.71 by visual of T/R ½ Bearings (after last flight of the After Last Flight of the Day inspection per AMM 05-40-00, Arriel			0-00,	164	-1	(X.	dall	
and Optional Equipment dally inspection requirements				16-4				
Wash the Structure with fresh wa	iter (every 7 days)	_		12-4	2		U	
Turn Around Check per MET 05	21.00.602 H	lourmeter:		Signatu	re & Certificate Nun	nber:		
DISCREI	PANCY		CORRE	ECTIVE ACT	ION	SIGN	ATURE & CERT	TIFICATE #
Phyd Light schut c	of will had	ORE	more whyd i	mecsure 5	wither and	,		
c il hand all all			heleo new F					
anitur quante ott		1000			1 .	1		
			partak ou	. / /	1.	-		
		Ligh	fromeron wit	il chyd sw	itut off	2 2	1	
		12-	4.19 TT.					
1. M. C								
		-				-		
						-		
		_				-		
in the second second		71						
POWER ASSURANC	E CHECK	٩	IEXT COMPON	IENT OR INS	SPECTION		DATE / HOU	RS DUE
% Torque	Mont	hly Fire	Extinguisher Ch	eck			1-1-20	
Nr		hr Insp						
Pressure Alt.		A set of the set of th	5 Measure T/R P	C Link Bearin	ngs (30 hrs)			
0.A.T. ( <sup>°</sup> C)		I Fill		-				
Ng TOT / T4		eves						
Please review aircraft s	pread sheets CAR	OIZ						
for next components &		Bra	;					
due for complia	nce. My	10.00						

REGISTRATION	EGISTRATION SERIAL NUMBER AIRCRAFT MODEL INSPECTION PLA		PLAN	PLAN DATE			
M985 SA	3111	AS350B2		MFG		12/3/19	
Hourmeter (End)		Aircraft Total Cyc	les	En	naine Hou	rs & Total Cycles	_
Hourmeter (Begin)		Landings	Lift Event	Total H		Na	Nr
Hours Today	Prev		/				
Acft TT (Begin)	Тос		/				
Acft TT (End)	То		/	+			
PILOT	LOCATION	CUSTOMER	DAY	NIGHT		REMARKS	
Kyle Jacobson	PHLI	Sabari			Tou		
Ryle Sucoosovi	PIIEE	Jarari			100	~/ )	
			-				
DAILY OPERATING CHE	CKS			Date/TT mplied With	SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day Ch		ssor Rinse	12/3				
					2//		
D 2011-22-05 by visual & feel of T/R Pitch Link bearing for play (before first flight of the da			12-2-				
After Last Flight of the Day inspection per AMM 05-40-00, Arriel MM 05-10-00,			12-3-		0		
and Optional Equipment dally inspe			12.3-				
Wash the Structure with fresh wate	r (every / days)	-	12.3-1		-		
Turn Around Check per MET 05.21	1.00.602 Hour	meler:	Signatur	e & Certificate Number	r: ,	1	
DISCREP	ANCY	CORRE	CTIVE ACTI	ON	SIGNA	TURE & CERTI	FICATE #
					1		1
		C					
					-		
				_			
11							
					-		_
					-		
POWER ASSURANCE		NEXT COMPONE		PECTION		DATE / HOUR	IS DUE
% Torque Nr		Fire Extinguisher Che	ck			1-1-20	
Pressure Alt.		Inspection -22-05 Measure T/R P/0	C Link Deerin	an (20 has)			
O.A.T. ( <sup>O</sup> C)		-22-05 Measure 1/R P/G	C LINK Bearin	gs (30 nrs)			
		Fillers					
Ng TOT / T4	SLeeve						
Please review aircraft spr							
for next components & in	spections						
due for compliant	ce. Hyd.	brg					· · · · · · · · · · · · · · · · · · ·

REGISTRATION	SERIAL NUMBER	AIRCRAFT MO	DDEL	INSPECTION	PLAN	DAT	E
N 9855A	311)	AS350B2	2	MFG		12/2/19	
Hourmeter (End)		Aircraft Total Cyc	les	Er	ngine Hou	rs & Total Cycles	
Hourmeter (Begin)		Landings	Lift Event	Total H	ours	Ng	Nf
Hours Today	Prev	vious	/	-			
Acft TT (Begin)	Тос	day	/				
Acft TT (End)		tal	/	T			
PILOT	LOCATION	CUSTOMER	DAY	NIGHT		REMARKS	
Ryle Jacobsan	PHZI	Sabari		1 55.55	Tou.	-3	
- )							
		1					
DAILY OPERATING CHE	скя		Co	Date/TT mplied With	SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day Ch	eck per FM sect 4 and Compre	essor Rinse	12/	2			
AD 2011-22-05 by visual & feel of 1	T/R Pitch Link bearing for play	(before first flight of the day)	12-1	-1	- Y //		
ASB 05.00.71 by visual of T/R ½ Be	earings (after last flight of the	day)	12-2-		2C		1. C. S.
After Last Flight of the Day inspecti and Optional Equipment dally inspe		MM 05-10-00,	12-2			-	,
Wash the Structure with fresh wate	r (every 7 days)		12.2	19			
Turn Around Check per MET 05.21	1.00.602 Hour	meter	Signatu	re & Certificate Numbe	r;	P	
DISCREP	ANCY	CORRE		ION	SIGNA	TURE & CERT	IFICATE #
	1					1100	
					-		
		-			-		
	-						
					-		
					-		
ALL ALL ALL AND A			_				
POWER ASSURANCE		NEXT COMPON		SPECTION		DATE / HOU	RS DUE
% Torque Nr		/ Fire Extinguisher Che Inspection	eck	-		1-1-20	
Pressure Alt.		1-22-05 Measure T/R P/	C Link Bearin	gs (30 hrs)			
O.A.T. (°C)		nspection		<u>J-(</u> )			
Ng		filter			1.1		
TOT / T4	slee	eves					
Please review aircraft spr for next components & in	spections	Del					
due for complian		buck					

## AIRCRAFT DAILY LOG

REGISTRATION	SERIAL NUME	BER	AIRCRAFT MO	ODEL	INSP	ECTION	PLAN	DAT	E
N 9855A	3111		AS350B	2		MFG		12/1/19	
Hourmeter (End)		4	Aircraft Total Cyc	cles		En	gine Hour	s & Total Cycles	
Hourmeter (Begin)			Landings	Lift Event		Total Ho	ours	Na	Nf
Hours Today		Previous			1				
Acft TT (Begin)		Today		/					
Acft TT (End)		Total		/					
PILOT	LOCATIO	N	CUSTOMER	DAY	Y	NIGHT		REMARKS	
Kyle Jacobson	PHZI		Sular!				Four	3 Check Fly	the
KoluJacobson	PHLI		Safar!				Tay		
/-									
DAILY OPERATING CH	ECKS			c	Date/TT omplied W	lith	SIGNAT	URE & CERTIFIC	ATE #
Before the First Flight of the Day C	heck per FM sect 4 and 0	Compressor Rin	ise	12/					
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing f	or play (before	first flight of the day)	LL S	30-5			<b>Z</b> & 11	
ASB 05.00.71 by visual of T/R ½	SB 05.00.71 by visual of T/R ½ Bearings (after last flight of th			12-1	-SE	1	X		
After Last Flight of the Day inspec and Optional Equipment dally inso	Arriel MM 05-10	0-00,	12-1	-1	5				
and Optional Equipment dally inspection requirements Wash the Structure with fresh water (every 7 days)				12-1	-19		. 7		
Turn Around Check per MET 05.3	21.00.602	Hourmeter:	NA	Signati	ure & Certifi	cate Number	:		
DISCREP	ANCY		CORRE		TION		SIGNA	TURE & CERT	IFICATE #
D check At due	Bringham	in	that and	+ comp	44	-	0/1	11 .	
O CHECK HT HAL	TOI ICONIII	splot	To issuer of	1. compo	P.L				
		1				~			
		7	o gerv.cz	affror	21.	1			
		-			12/1/	19	-		
		-							
						-			
									_
						_	-		
					-				
					-				
POWER ASSURANC	E CHECK	N	EXT COMPON	IENT OR IN	SPECTI	ON		DATE / HOU	RS DUE
% Torque			Extinguisher Ch	eck				1-1-20	)
Nr		/30 hr Inspe							
Pressure Alt.			5 Measure T/R P	/C Link Beari	ings (30 l	nrs)			
0.A.T. ( <sup>0</sup> C)		0 hr Inspec			-				
Ng TOT / T4		ileeves							
Please review aircraft sp	read sheets C	Boil	-						
for next components & due for complia	inenectione	yd bra							
	1001	ngu brg							-

REGISTRATION	SERIAL NUMBER	AIRCF	RAFT MOD	EL	INSPECTION	PLAN	DAT	TE
N 9855A	3111	A	S350B2		MFG		11-30-2019	
Hourmeter (End)		Aircraft	Total Cycles	3	Er	ngine Hour	s & Total Cycle	
Hourmeter (Begin)			dings	Lift Event	Total H		Ng	Nf
Hours Today	Pre	vious		/			···y	14
Acft TT (Begin)	Т	oday		/	+			
Acft TT (End)		otal	1	/	1			
PILOT	LOCATION	CUSTO	OMER	DAY	NIGHT		REMARKS	
MATERO	Litt	SAFAR	21			TOU	IRS	
							1997	
DAILY OPERATING CH	IECKS			Con	Date/TT	SIGNATU	URE & CERTIFIC	CATE #
Before the First Flight of the Day	Before the First Flight of the Day Check per FM sect 4 and Compressor Rinse							
AD 2011-22-05 by visual & feel of	of T/R Pitch Link bearing for pla	y (before first flight	of the day)	11-29				
ASB 05.00.71 by visual of T/R ½	Bearings (after last flight of the	ə day)		11-30	1	6		
After Last Flight of the Day inspe and Optional Equipment dally ins		MM 05-10-00,		11-30	5		aut à	
Wash the Structure with fresh wa				11-30		(		_
Turn Around Check per MET 05	.21.00.602 Ho	urmeter:			& Certificate Number	n		
DISCREI	PANCY		CORRECT		NC	SIGNAT	TURE & CERT	TIFICATE #
I certify th ments i/a/w S Checked all A of work perform	is aircraft l atari check lis D's current t ned. Corrected	hu issu						Jetails
POWER ASSURANC % Torque		VEXT CC		T OR INSP	ECTION		DATE / HOU	
% Torque		r Inspection	aner Gneck				12-1-19	-
Pressure Alt.		1-22-05 Measu	re T/R P/C L	ink Bearing	s (30 hrs)			
O.A.T. ( <sup>°</sup> C)		Inspection						
Ng TOT (T4								
TOT / T4 Please review aircraft sp for next components & due for complia	inspections							

100 hr

This check list is current with the requirements of: Eurocopter AS350B2 Orion MSM: rev 16, dated 04/16/18 Turbomeca Arriel 1D1 MM: rev. 23, dated 03/30/18 Manufacturers current "Instructions for Continued Airworthiness" for optional equipment installed

REGISTRATION	SERIAL NUMBER	AIRCRAFT	ENGINE MODEL	ENGINE SERIAL NUMBER	INSPECTION PLAN	DATE
N985SA	3111	AS350B2	Arriel 1D1	19648	Mfg	12/1/19
Hourmeter	A/C T/T Aircraft Total			Engine Total		Total Cycles
Hourmeter	A/C I/I	Landings	Lift Event	Hours	Na	Nr
<b>GENERAL INS</b>	PECTION TA	SKS				MECHANICS
1. Check records	s and component	sheets for life limit & d	overhaul status of comp	onents.		
		es for compliance.				
3. Check inspect	tion list for inspect	tions that are due.				
4. Update inspec	ction list, compone	ent listings, discrepan	cy sheets and log cards	as required.		a second
A.D. NOTE / ASB INSPECTIONS		METHOD OF COMP		DATE / HOURS COMPLIED WITH		& CERTIFICATE
AD 2011-22-05	C/W by visual insp radial play of the c	pection of T/R P/C Links outboard spherical bearing	and measuring the axial & ng if play found (30hrs)	11:30-19		
AD 2007-06-15	C/W by lubing Hyd	draulic Pump drive spline	es. (110hrs)	11-30-1		
ASB 05.00.71	C/W by visual of 1	T/R 1/2 Shell Bearings.		11-30-1		
D anti-co installe 3 30 day 2 Liw visi This aircraft h Eurocopter As	d broken od. offision 1 d new flo fire ext ust of fi as been insp \$350B2 MSR:		n: A469A, ops	check good. r, 3mo, inspection		,,
ECL, IFS, Fac	et, Dart: 100h	nr Instructions F	or Continued Air			
and was deter Signature	rmined Airwo	rthy for continue		cate Number _		

100 hr

This check list is current with the requirements of: Eurocopter AS350B2 Orion MSM: rev 16, dated 04/16/18 Turbomeca Arriel 1D1 MM: rev. 23, dated 03/30/18 Manufacturers current "Instructions for Continued Airworthiness" for optional equipment installed

MECHANICS **30 HOUR INSPECTION TASKS** INITIALS Main Rotor Blades in a tropical salt laden atmosphere: Clean the blades per AMM 62-11-00, 3-1 1 Tail Rotor Blades in a tropical salt laden atmosphere: Clean the blades per AMM 64-10-00, 3-1 2. 3. Tail Rotor Blades: Check per AMM 64-10-00, 6-2 T/R Pitch Change Links: Check for absence of play per AMM 05-40-00, 6-7 4 N/A by P/N T/R Pitch Change Links: Check Elastomeric Bearing per AMM 65-21-00, 6-21 (50 hr) 5 T/R Spider Bearing (pre mod 076551): Check per AMM 65-21-00, 6-8 (50 hr) N/A by 076551 6. 7. T/R Gearbox Casing 350A33-1090-00: Check per AMM 65-21-00, 6-13, 6-14 (50 hr) N/A by P/N Main Rotor Hub (Pre Mod 076153) Check the bearings at the end of the Starflex Arms per AMM 05-40-00, 6-7 8. N/A by 076153 MGB Suspension Cross Bar: Check per AMM 05-40-00, 6-7 9. N/A by P/N Starflex Bush (Starflex 350A31-1907-03): Check of the adhesive bead per AMM 05-40-00, 6-7 10 Reduction & Accessory Gearbox Magnetic Plugs: Inspect and clean per Arriel 1 MM. 72-61-00-900-805 11. MECHANICS GENERAL INITI 1. Check flight manual for proper weight and balance 2. Check condition and mounting of registration and airworthiness certificate MECHANICS 21 - IFS AIR CONDITIONING SYSTEM "ICA" IFSE-0007 rev C INITIALS 1. Perform an operational test of system 2. Belt: Check condition and proper tension Compressor Clutch Bearing: Inspect clutch is free, turns true. Check magnetic operation of clutch plate 3. Hoses & Fittings: Inspect for general condition, cuts or swelling, security of clamps and anti-chaff material 4. Aft Evaporator Blower Motor: Inspect mounting and security, perform operation check 5 Compressor: Inspect for condition, security of mounting, bolts firmly attached, and mount for cracks (brushless) 6. Condenser: Inspect for security of mounting, fin damage and obstructions. Straighten fins with fin comb. 7. ) Forward Evaporator: Inspect security and mounting, fin damage and obstructions, perform operation check 8. Condenser Blower Motor: Inspect condition and perform operation check 9 MECHANICS 23 – RADIO GROUP " FAR 43 appendix D " Instructions for Continued Airworthiness" INITIALS Radio and electronic equipment: for improper installation and insecure mounting. 1 2. Wiring and conduits: for improper routing, insecure mounting, and obvious defects. 3. Bonding and shielding: for improper installation and poor condition. 4 Antennas: for poor condition, insecure mounting, and improper operation. MECHANICS 24 - ECL AFT BATTERY INSTALLATION "ICA" per ICA-E-ECL-125 table 1 INITIALS 1. Battery Connector: visually inspect general condition. 2. Battery Harness: visually inspect for cracks, fraying, burns, and loose connections. 3. Battery Compartment: visually check for spilled electrolyte and alkaline deposits. 4. Battery Tray: visually check for security, cracks, deformation, corrosion and scoring. Battery Clamp Assy: visually inspect for cracks, deformation, corrosion, and scoring. 5. Mount Hardware & Locking Knobs: visually inspect for security, corrosion, and scoring. 6. 7. Fuse: visually inspect for secure mounting, and general condition. 8. Vent Hoses: check for kinking, and cracking.

100 hr

This check list is current with the requirements of: Eurocopter AS350B2 Orion MSM: rev 16, dated 04/16/18 Turbomeca Arriel 1D1 MM: rev. 23, dated 03/30/18

Manufacturers current "Instructions for Continued Airworthiness" for optional equipment installed

24	- ECL AFT BATTERY INSTALLATION "ICA" per ICA-E-ECL-125 table 1 (continued)	MECHANICS INITIALS
9.	Access Door: visually inspect hardware for security, corrosion, and scoring.	
10.	Skin Doublers: visually inspect for scratches, cracks, perforation, deformation, and corrosion.	
11.	Temp Sensor: check harness connection, and condition.	
12.	Access Door: visually inspect for cracking, depression, or a hole.	
13.	Placards: check for legibility, and secure mounting.	)
25	- IFS VIDEO SYSTEM "Instructions for Continued Airworthiness"	MECHANICS INITIALS
1.	Inspect video recorders' and rack condition and security wiring.	
2.	Inspect 4 ea. camera mountings and condition.	
3.	Inspect electronic controlling equipment in left-hand forward baggage hold.	2
4.	Inspect stereo system for condition and proper operation and security of mounting.	
25	- EQUIPMENT AND FURNISHINGS	MECHANIOS INITIALS
1.	Firefighting Isolair Water Bomber: check per AMM 25-87-11, 3-1	Not Installed
2.	Kannad ELT: Functional check per AMM 25-66-02, 5-1 (1 month)	Not Installed
З.	Load Release Unit (in sand or dust laden atmosphere): Clean & check per CMM 25.50.99 (1 month)	Not Installed
4.	Flir Star Saphirwe II: Fill and bleed nitrogen of the turret per AMM 47-50-10, 3-2 (2 month)	Not Installed
5.	Flir Star Saphirwe II: Check turret desiccant cartridge per AMM 47-50-10, 3-1 (1 month)	Not Installed
28	- ECL AIRFRAME FUEL FILTER "ICA" per ICA-ECL-130 table 4.1.1, 4.1.2 & 4.1.3	MECHANICS
1.	Drain fuel from fuel filter body and check for water.	
2.	Check fuel filter and drain valve for leaks.	
3.	Check for debris in the fuel drain and below the filter or transmission deck.	
4.	Check for secure mounting and connection of filters and hoses.	
5.	Check condition of electrical connectors and harness.	
6.	Check Press to Test caution light for proper function.	
7.	Check filter support assy for cracks and corrosion.	
8.	Check drain hose for leaks and cracking.	
9.	Check placards for legibility and secure mounting.	
32	- DART LANDING GEAR STEPS "ICA" per MMS-D350-591	MECHANICS INITIALS
1.	Check physical integrity and security of the step.	
2.	Check condition of non-slip surface. Ensure surface is intact.	
3.	Inspect step for damage and wear.	
4.	Clean flaking non-skid surface and touch up with wing walk if necessary.	
33	- LIGHTING	MECHANICS INITIALS
1.	Position Lights: Check for condition, security, and proper function.	
2.	Upper Anti-Collision Light: Check for condition, security, and proper function.	
3.	Lower Strobe Light: Check for condition, security, and proper function	
4.	Landing Light: Check for condition, security, and proper function	
5.	Taxi Light: check for condition, security, and proper function	

100 hr

#### **INSPECTION CHECK LIST**

This check list is current with the requirements of: Eurocopter AS350B2 Orion MSM: rev 16, dated 04/16/18 Turbomeca Arriel 1D1 MM: rev. 23, dated 03/30/18 Manufacturers current "Instructions for Continued Airworthiness" for optional equipment installed

52	- DOORS STANDARD	MECHANICS INITIALS
1.	Sliding Window: visual check per AMM 56-11-00, 6-1	Not Installed
2.	Sliding Door Sliding Window: visual check per AMM AMM 56-11-00, 6-1	Not Installed
3.	Sliding Door: check roller diameter and front end opening of middle rail dimensions per AMM 52-12-00, 6-3	Not Installed
52	– DOORS HIGH VISIBILTY "ICA" per ICA-ECL-35 Table 1	MECHANICS INITIALS
1.	High Visibility Doors: Inspect for condition and damage	
2.	High Visibility Doors: Inspect doors hinges and locking mechanism for wear	
3.	High Visibility Doors: Perform functional test of door locking mechanism	
4.	High Visibility Doors: Inspect door jettison mechanism for wear & operation	
5.	High Visibility Doors: Check force required to jettison doors does not exceed 77 lbs	
6.	High Visibility Doors: Inspect window seal for proper seating and condition	
53	- FUSELAGE	MECHANICS INITIALS
1.	MGB Deck: Clean and check per AMM 53-10-00, 6-1	
2.	DART Baggage Door Latches: Inspect for damage and wear. Replace damaged or worn parts	
55	- STABILIZERS	MECHANIOS INITIALS
1.	Horizontal Stabilizer (pre mod 072242): Inspect skin & reinforcing strip per AMM 55-11-00, 6-1 NO MARGIN	N/A By 072242
62	- MAIN ROTOR	MECHANICS INITIALS
1.	M/R Shaft: Check the magnetic plug electrical indicating system as AMM 60-00-00, 6-2	
2.	M/R Swashplate Bearing: lube with Aeroshell 7 (150 hr) per AMM 62-32-00, 3-1 41b5 Dul	
3.	M/R Hub Attach Bolts: check torque when used in Water Bomber configuration per AMM 62-21-00, 4-2	N/A by Configuration
4.	M/R P/C Link Rod End Fittings: Check the play at bearings per AMM 62-33-00, 6-1	
63	- MAIN ROTOR DRIVING	MECHANICS
1.	MGB: Check the magnetic plug with electric indication system per AMM 60-00-00, 6-2	
64	- TAIL ROTOR	MECHANICS
1.	T/R Blade: Check bonding of the leading edge and electrical bonding plate (pre mod 075580 & 075587).	N/A by p/n
65 ·	- TAIL ROTOR DRIVING	MECHANICS
1.	T/R Gearbox: Check the Magnetic Plug electric indicating system per AMM 60-00-00, 6-2	
2.	T/R Drive Shaft Bearings (pre mod 079017, 079032, 078542) Grease per AMM 65-11-00, 6-5.	N/A by 078542
3.	T/R Spider Bearing (pre mod 076550): Check per AMM 65-21-00, 6-6.	N/A by 076550
67 ·	- ECL LEFT DRIVE INSTALLATION "ICA" per MMS-ECL-36	MECHANICS
1.	Visually inspect Standard Flight Controls per Maintenance Manual.	
2.	Visually inspect Collective lock for condition, correct alignment and position.	
3.	Visually inspect throttle lever for condition where lever contacts edges of detent plate.	

100 hr

#### INSPECTION CHECK LIST

This check list is current with the requirements of: Eurocopter AS350B2 Orion MSM: rev 16, dated 04/16/18 Turbomeca Arriel 1D1 MM: rev. 23, dated 03/30/18 Manufacturers current "Instructions for Continued Airworthiness" for optional equipment installed

71	1 - POWERPLANT						
-	ENGINE 100 HOUR REQUIREMENTS						
1.	Oil Analysis: Take oil sample for spectrometric analysis per 72-02-08-280-801	N/A					
2.	Inspection of Rear Bearing for clogging (pre TU274, 281, 283, 284) per 72-43-10-280-801	N/A by TU					
3.	Deceleration Control Unit (pre TU373): Leak check per 73-21-00-200-802	N/A by TU373					
4.	Rear Bearing Oil Return Strainer (pre TU208): Inspect & clean per 72-61-00-210-805 & 79-38-00-210-801	N/A by TU208					
5.	Do an engine health check per the flight manual.	See Daily Log					
79	- ECL EXTERNAL OIL FILTER "Instructions for Continued Airworthiness"	MECHANICS					
1.	Inspect Purolator Scavenge Oil Filter housing and lines for condition and by-pass indicator.						

Paul Collins

1



Lanny Kinsell A&P

Fred Bungcayao

REGISTRATION	SERIAL NUN	NUMBER AIRCRAFT MODEL		ODEL	INSPECTION I		N PLAN DATE			
N9855A	3111	x	AS350B	2 MFG		MFG	11-29-2019			
Hourmeter (End)		Aircraft Total Cycles				Engine Hours & Total Cycles				
Hourmeter (Begin)			Landings Lift Event			Total Hours	Ng	Nf		
Hours Today		Previous	5		/		3			
Acft TT (Begin)		Today		/						
Acft TT (End)		Total		/						
PILOT	LOCAT	ION	CUSTOMER	DAY		IGHT	REMARKS			
MATERU	LIH	S.	AFAD.			TOURS				
							(cere)			
DAILY OPERATING CH	ECKS		Date/TT Complied With		SIG	SIGNATURE & CERTIFICATE #				
Before the First Flight of the Day 0	Check per FM sect 4 an	d Compressor Ri	nse	11/2	910					
AD 2011-22-05 by visual & feel o	fT/R Pitch Link bearin	g for play (before	first flight of the day)							
ASB 05.00.71 by visual of T/R ½	Bearings (after last flig	aht of the day)		1-2	9	N		_		
After Last Flight of the Day insper		0, Arriel MM 05-1	0-00,	11-2	9			-		
and Optional Equipment dally ins Wash the Structure with fresh wa				عنلا						
Turn Around Check per MET 05.21.00.602 Hourmeter:				Signatu	Signature & Certificate Number:					
DISCREF	PANCY		CORRECTIVE ACTION			SIG	SIGNATURE & CERTIFICATE #			
~		2			.1					
O loopr due @	<i>,</i>	0 e		oohr th						
		10,	10% 1/a/10 AS350B2 MSM ch 5,				29/19, 17:21	,784.4		
		pe	w due ti	me		1				
			n ages for							
						-				
			and the second second							
POWER ASSURANC	E CHECK	N	EXT COMPON	ENT OR INS	PECTIO	N	DATE / HOU	RS DUE		
% Torque	1	Monthly Fire	Extinguisher Che	eck			12-1-19			
Nr		25/30 hr Inspe								
Pressure Alt.		AD 2011-22-05 Measure T/R P/C Link			ngs (30 hrs	<b>)</b>				
O.A.T. ( <sup>O</sup> C) Ng		100 hr Inspec	tion		_					
TOT / T4										
Please review aircraft sp for next components & due for complian	inspections									

REGISTRATION	SERIAL N			ODEL	INSPECTION PLAN		DATE	
N 9855A	316)		AS350B2 MFG			11-28-2019		
Hourmeter (End)		Aircraft Total Cycles		cles	Engine Hours & Total		and a set of the second set	
lourmeter (Begin)		-	Landings	Lift Event	Total H	ours	Ng	Nf
Hours Today		Previous		/				
Acft TT (Begin)		Today		/	1			
Acft TT (End)		Total		/				
PILOT	LOC	ATION	CUSTOMER	DAY	NIGHT		REMARKS	1.2.2.
BRIAN LIH			SAFARI			Tours		
	CHECKS			Co	Date/TT mplied With	SIGNAT	URE & CERTIFIC	CATE #
Before the First Flight of the D	ay Check per FM sect	and Compressor R	linse	11-28		*		
AD 2011-22-05 by visual & fe	el of T/R Pitch Link be	aring for play (befor	e first flight of the day)					
ASB 05.00.71 by visual of T/F	N 1/2 Bearings (after las	t flight of the day)		11-28				
After Last Flight of the Day ins	spection per AMM 05-4	10-00, Arriel MM 05-	10-00,	11-25		Y		
and Optional Equipment dally Wash the Structure with fresh		its		11-25				
Turn Around Check per MET	05.21.00.602	Hourmeter			e & Certificate Number			
DISCR	EPANCY		CORRI	ECTIVE ACTI	ON	SIGNA	TURE & CERT	IFICATE
POWER ASSURAN					PECTION		DATE / HOU	RS DUE
% Torque Monthly Fire Extinguisher Che			eck			12-1-19		
Nr		25/30 hr Inspection						
Pressure Alt.			05 Measure T/R P	/C Link Bearin	gs (30 hrs)			
0.A.T. ( <sup>o</sup> C)		100 hr Inspe	cuon					-
Ng TOT / T4								
Please review aircraft for next components due for comp	& inspections							

REGISTRATION	SERIAL NUMBER	NUMBER AIRCRAFT MODEL		INSPECTION	N PLAN DATE		E	
N985SA	3111	AS350B	2	MFG		11/27/19		
Hourmeter (End)		Aircraft Total Cyc	E	ingine Hou	ours & Total Cycles			
Hourmeter (Begin)	1.00	Landings	Lift Event	Total	Hours	Ng	Nf	
Hours Today	Prev	vious	/					
Acft TT (Begin)	То	day	/					
Acft TT (End)		otal	/	-				
PILOT	LOCATION	CUSTOMER	DAY	NIGHT		REMARKS		
Kyle Jacobson	PH2I	Sabari			Tour	5		
DAILY OPERATING CH	ECKS		Co	Date/TT omplied With	SIGNAT	URE & CERTIFIC	ATE #	
Before the First Flight of the Day C	heck per FM sect 4 and Compre	essor Rinse	11/2	-2	1 1 11	//		
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for play	(before first flight of the day)	11-26	-1				
ASB 05.00.71 by visual of T/R ½	Bearings (after last flight of the	day)	11-23	= ).				
After Last Flight of the Day inspec and Optional Equipment dally insp		MM 05-10-00,	11-23	_				
Wash the Structure with fresh wat			11-23					
Turn Around Check per MET 05.2	21.00.602 Hou	meter:	1000	re & Certificate Numb	er;			
DISCREP	ANCY	CORRE		ION	SIGNA	TURE & CERT	FICATE #	
	1 # <u></u>							
					_			
		~						
					1			
							_	
POWER ASSURANCE	E CHECK	NEXT COMPON	IENT OR INS	PECTION		DATE / HOUP	RS DUE	
% Torque	Monthly	Fire Extinguisher Che	eck			12-1-19		
Nr		25/30 hr Inspection						
Pressure Alt.		1-22-05 Measure T/R P/	/C Link Bearin	igs (30 hrs)				
0.A.T. ( <sup>°</sup> C)	100 hr l	nspection	1.11.1					
Ng TOT / T4								
Please review aircraft sp for next components & i due for complian	nspections							

REGISTRATION	SERIAL NUMBER	UMBER AIRCRAFT MODEL		INSPECTION F	AN DATE		
N985SA	3111	AS350B2		MFG	11-26	- 5019	
Hourmeter (End)		Aircraft Total Cy	cles	Eng	ngine Hours & Total Cycles		
Hourmeter (Begin)		Landings	Lift Event	Total Ho	ours Ng	Nf	
Hours Today	Prev	ious	/				
Acft TT (Begin)	Тос		/				
Acft TT (End)		tal	/				
PILOT	LOCATION	CUSTOMER	DAY	NIGHT	REMAR	RKS	
HATERO	bitt	SAFARI			TOURS		
KYIE							
rite							
DAILY OPERATING CH	ECKS		Date/T⊺ Com		SIGNATURE & CERTIFICATE #		
Before the First Flight of the Day (	Check per FM sect 4 and Compre	essor Rinse	11/24				
AD 2011-22-05 by visual & feel o	f T/R Pitch Link bearing for play	(before first flight of the day	a contract of the second				
ASB 05.00.71 by visual of T/R ½	Bearings (after last flight of the	day)	11-26				
After Last Flight of the Day inspe and Optional Equipment dally ins		MM 05-10-00,	11-26	-			
Wash the Structure with fresh wa			11.20	_		-	
Turn Around Check per MET 05	.21.00.602 Hou	rmeter:	6.460	e & Certificate Number:			
DISCREI	PANCY	CORF	RECTIVE ACT	ION	SIGNATURE & C	ERTIFICATE #	
		1				1	
					A		
		NEXT COMPO	NENT OD IN	PECTION		HOURS DUE	
				SPECTION	12-1		
% Torque Nr		y Fire Extinguisher C Ir Inspection	10-1				
Pressure Alt.		1-22-05 Measure T/R	P/C Link Bearing	ngs (30 hrs)			
O.A.T. ( <sup>O</sup> C)		Inspection					
Ng							
TOT / T4							
Please review aircraft s for next components & due for complia	inspections						

REGISTRATION	SERIAL NUMBE	NUMBER AIRCRAFT M		ODEL	INSPECT	ION PLAN	DATE		
N 9855A	3111		AS350B	2	М	FG	11-25-2019		
Hourmeter (End)		Aircraft Total Cycles			1.1	Engine Hours & Total Cycles			
Hourmeter (Begin)			Landings	Lift Even	t To	tal Hours	Ng	Nf	
Hours Today		Previous			/				
Acft TT (Begin)		Today		/					
Acft TT (End)		Total		/					
PILOT	LOCATION		CUSTOMER	DA	Y NIG	нт	REMARKS		
MATERO	LIH	SA	AFARI			TOLERS			
			.,						
				1					
DAILY OPERATING CHI	ECKS			c	Date/TT complied With	SIGNA	TURE & CERTIFIC	CATE #	
Before the First Flight of the Day C	heck per FM sect 4 and Co	mpressor Ri	nse	up					
AD 2011-22-05 by visual & feel of	T/R Pitch Link bearing for	play (before	first flight of the day)	11-1	14				
ASB 05.00.71 by visual of T/R ½ E	Bearings (after last flight o	the day)		11.2		7 (			
After Last Flight of the Day inspec and Optional Equipment dally insp		riel MM 05-1	0-00,	11.0		6			
Wash the Structure with fresh wate	Second States in the second se			11.2		/			
Turn Around Check per MET 05.2	21.00.602	Hourmeter:		Signat	ure & Certificate N	lumber:			
DISCREP	ANCY		CORRE	ECTIVE AC	TION	SIGN	NATURE & CERTIFICATE #		
		-							
						_			
		-							
						_			
		_							
And the state of the second									
POWER ASSURANCE			EXT COMPON		SPECTION		DATE / HOU	RS DUE	
% Torque		Monthly Fire Extinguisher Check					12-1-19		
Nr		25/30 hr Inspection							
Pressure Alt. O.A.T. ( <sup>O</sup> C)		AD 2011-22-05 Measure T/R P/C Link 100 hr Inspection			ings (30 hrs)				
0.A.T. (°C) Ng	100	ni inspec	aion						
TOT / T4									
Please review aircraft sp for next components & i due for complian	nspections								