Docket No. SA-539

Exhibit No. 2-H

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D.C.

Attachment 7 – N2469L Inspection Record

(12 Pages)

NAME SKIP NICHELS	RK ORDER				C.S.	Ballooning Adver	ntures of	Гехаз	
NAME					11.00 M	TI0-200-0110 COI			
ADDRESS		/			WORK ORDER# 20	10688	CLOSING DATE:		<i>F</i>
70	1.110	,			DATE RECEIVED	,0000		23-1	.)
CITY: KYLE, TX ZIP: 780	070	PHONE			5-2	3-15	CHARGED: CASH CHECK:		
TYPE OR MODEL SERIAL NUMBER	REGISTRATIO	NUMBERS		AIRCRAFT TOTAL TIME	DATE PROMISED		CREDIT CARD		
TYPE OR MODEL BV 852 KUBICIELE 1076		2469L		54.0	5-2	3-15	TAKEN BY:		
# PART PARTS DESCRIPTION	UNIT	TOTAL	And the second se	STEM X ENVELOPE D GO				OTHER]
* NUMBER	PRICE	TOTAL		INSTRUC	TIONS; INSPE	CTION(S) & REPAIR	S		
KUBICIEFS GREAGE			Tech.	0					
CUSTOMER SUPPLIED PARTS	1			COMPLETE A	NNUAL			6.00	-
				NO417: 11-51%.	BURNITER	nia s			
				FULL NOMEN 12	NEL 6-1	FULLPANEL 1-7.	8		
				FULL PANEL 6-7	1/3PANEL P	267. YZ PAHELP	1 5-6.		
				13"x20" PATCH 4-5	5 FULL PAINED	5 ON PI, 11-12 AN	10-11 00		
				LABOR JOR	-KEPAIRS	10 HR @ 6	O / HR	, 1	
					181 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917 - 1917				
TOTAL PARTS				RETAIN PAR	TS D DI				
DATE: 5-23-15 PART(S)						TOTAL LABOR		-2 - ;	00
MODELIZV 852 SIN: 1074 A/C TT: 54.0	inspection of	or delivery. At	my risk an e	express mechanic's lien is ackno	owledged on above	TOTAL PARTS		p=-	
The aircraft and/or component(s) identified above was	rocnor	State Vell				SHOP SUPPLIES			
repaired and inspected in accordance with current Federal Regulations and found airworthy for return to service.	compon	ent in case of	fire, theft, ad	ccident or any other cause beyon	nd your control.	PROPANE			
						OUTSIDE WORK			
Signed:for	A	UTHORIZED	BY			SUBTOTAL			
(Inspector)						STATE TAX			
Ballooning Adventures of Texas, Inc.	an express mea	hanic's lien is acl	Cempletite ANNUAL NOADS ALSL'S BURNELSANDAL FULL NORESA PAREL 6-7, FULL ISUL PANEL C-7, 'STANEL, P2 & 1, 5 ISURALESS ON P1 ISUL PANEL C-7, 'STANEL, P2 & 1, 5 ISURALESS ON P1 ISUR PARE ISURE PARE ISUR PARE ISURE ISUR PARE ISUR PARE ISUR PARE ISUR						
CRS # B51R640K	1				rticles left in aircraft/	TOTAL AMOUNT			00

Repair Station:	CR5# B51 R640K
BALLOCNING APVENTURES	

5-23-15

100 hr / Annual Inspection Checklist

Balloon registration:	Registratio n expires:	Total Flight Time:	Flight time since last inspection:	Inspection date:	Inspectors signature:
NZ469L		18:20	NEW	-	
<u>Final result:</u> The balloon is c	onsidered as ai	rworthy :	(YES/ NO		No Ori

0. Balloon parts identification

191	Туре	S/N		Туре	S/N
Envelope	EB852	1076	Fuel Tank 1	V.30	189
Basket		551 -2014	Fuel Tank 2	V-30	638
Burner	TRIPPLE .		Fuel Tank 3	V-30	637
	I reiffer -		Fuel Tank 4	V-30	663
Instrument	FLY-TEC		Fuel Tank 5	V-30	-34
Remarks:			Fuel Tank 6	V-30	2052
			Fuel Tank 7		
			Fuel Tank 8		

1. Paperwork (balloon documentation)

All of the following documentation must be present and checked during the inspection.

Document	Check / Inspect	Pass / Fail $(\sqrt{7}) / (x)$
Balloon Logbook	Equipment listed ; balloon age and hours flown ; maintenance repairs and modifications since last revision	r
CofA		V
Flight Manual	The latest issue mandatory for the balloon	~
Applicable Service Bulletins / AD	Check that all applicable service bulletins and ADs applicable for the balloon have been carried out.	~
STC	Flight manual supplement and STC (When components made by another manufacturer are used only)	V

CRS# 351R640K

Order No: 200647

2. Envelope

Part	Check / Inspect	Pass / Fail $(\sqrt{7})/(x)$
Crown ring	In place ; not corroded ; crown line undamaged and has appropriate length	~
Vertical load tapes	Joints with the crown ring, top of the envelope and wires. All vertical load tapes undamaged along their entire length.	V
Horizontal load tapes	All horizontal load tapes undamaged along their entire length. Inspect base horizontal tape and edge of the envelope top. Inspect joint between base horizontal load tape and vertical load tapes.	V
Fabric Panels	Inspect the envelope fabric panels for damage, porosity overheating or weakness. Unrepaired damage is within tolerance given by Flight manual. Check that the previous repairs are performed correctly and according to maintenance manual. If substantial fabric porosity is suspected then a flight test should be performed, but only after a grab test has demonstrated that the balloon is safe to fly (par. 7.16).	~
Grab testing	If the envelope has more than 260 hours or has been significantly overheated (tempilabel indicates 138°C or more) or you are unsure about fabric condition perform a grab test (MM par. 7.16)	~
Flying Cables	Inspect for damage (particularly heat damage). Kevlar cable – yellow core is not visible	V
Karabiners	Inspect for damage. Karabiner lock is working properly.	r
Melting link	Melting link and temperature streamer correctly attached	
Tempilabel	Inspect the Tempilabel. If overheating is indicated (over 138°C) perform overheating inspection (par. 7.18.1)	~

Grabtest results

Gore No:	Fabric color	Result [kg]	Pass / Fail $(\sqrt{7})/(x)$	Gore No:	Fabric color	Result [kg]	Pass / Fail $(\sqrt{2})/(x)$
Finding / r	remark:						
5,		54.0	HR.9 -				

Repair Station:

CR5# B51 R640K

Order No: Zooley 7

3. Deflation system

Part	Check / Inspect	Pass / Fail $(\sqrt{7})/(x)$
Fabric panels	Inspect for damage, porosity, overheating or weakness. Inspect joints and stitching.	-
Velcro tabs	Inspect for damage, wear, sufficient strength of pealing	-
Sewn loops	Inspect for damage, wear, security (both on the deflation panel and envelope)	2
Centralizing lines	Inspect for damage wear, security of knots. Check proper length Check position of stoppers (FDS only)	~
Shroud lines	Inspect for damage, wear, security of knots.	~
Top lines	Inspect for damage, wear, security of knots	~
Control lines	Inspect for damage, wear, security of knots. Check proper length	4
Control lines attachments	Inspect for damage, wear, security of knots	r
Control lines pulleys	Inspect for damage, wear, free running, contamination, security of attachment	~
FDS pulleys	Inspect for damage, wear, free running, contamination, security of attachment	~
Lite Vent weight (if fitted)	Inspect for damage, wear and security of attachment.	~
Rip panel lock (if fitted)	Check correct function	~
Findings / rema	rks:	

4. Rotation vents

Part	Check / Inspect	Pass / Fail $(\sqrt{)} / (x)$
Fabric panels	Inspect for damage, porosity, overheating or weakness. Inspect joints and stitching.	~
Free tapes	Inspect condition of stitching at ends of tapes	~
Pulling triangles	Inspect condition of stitching	~
Control lines	Inspect for damage wear, security of knots. Inspect lite vent weight.	-
Control lines attachments	Inspect for damage wear, security of knots	~
Control lines pulleys	Inspect for damage, wear, free running, contamination, security of attachment	-

Repair Station:

Order No: ZOC647

CRS# BSIRLYOK

5. Basket

Part Check / Inspect Basket body Check the general condition of the basket body. Inspect weave	
Check the general condition of the basket body. Inspect weave	(√)/(x) ►
	1 1
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	L
	5
	r
	\checkmark
	~
Inspect for damage and wear	V
Check presence and functionality of drop line, fire extinguisher, fire blanket	r
Inspect for damage and wear	V
Inspect for damage, wear, security of attachment	
See Maintenance manual Supplement B.2202-D&S, par. 7.14.4.8	
See Maintenance manual Supplement B.2202-D&S, par. 7.14.4.9	
See Maintenance manual Supplement B.2202-D&S, par.	
Check tightness	
Inspect for damage and wear. No sharp edges inside the basket	V
	for damage, cracks / holes. No sharp objects inside the basket Inspect for damage, check eye rings Inspect for damage. Karabiner lock is working properly. Inspect for damage and cracks Inspect for damage, wear and attachments to the floor Inspect for damage, wear and attachments to the floor Inspect for damage, security of attachment Inspect for damage, deterioration Inspect for damage, wear and cracking Inspect for damage, wear and cracking Inspect for damage, wear and cracking Inspect for damage and wear Check presence and functionality of drop line, fire extinguisher, fire blanket Inspect for damage, wear, security of attachment See Maintenance manual Supplement B.2202-D&S, par. 7.14.4.8 See Maintenance manual Supplement B.2202-D&S, par. 7.14.4.9 See Maintenance manual Supplement B.2202-D&S, par. 7.14.4.10 Check tightness

CRS#BESIRGUR

Order No: 2*c*0647

6. Ignis Burner

Part	Check / Inspect	Pass / Fail $(\sqrt{2})/(x)$
	Inspect welds for cracking	~
SLIGHT DENT	Inspect tubes for distortion/deformation/cuts/gouges	~
Burner Frame	Inspect frame for security of fasteners (heat shields, flexi corners)	~
	Inspect frame lugs for wear, cracking.	L
	Inspect general condition (corrosion, heat shields)	~
Gimballing	Check stiffness, security of fittings	r
Burner System	Leak check (including manifolds)	r
Hoses	Inspect all hoses, check dates	~
Pressure Gauges	Check Pressure Gauge reads zero when no pressure applied, lens present	r
Pilot Valves / flame	Check Shut off, free movement, Correct Function, lubricate if necessary	r
Whisper Valves / flame	Check Shut off, free movement, Correct Function, lubricate if necessary	V
Main Valves / flame	Check Shut off, free movement, Correct Function, lubricate if necessary	V
Jets	Check Security of Jets, Tighten or Replace as necessary	~
Coils	Check for damage, distortion, security of fasteners. Inspect welds for cracking	~
Fuel Manifolds	Check Correct Type, Inspect condition, check dates (if applicable)	~
Height Adjustment (if fitted)	Check Function, Leaks	V
Findings / remarks:		

CI25# 651764016

0rder No: 2*00*6 47

7. Fuel tanks

Part	Check / Inspect				Pass	/ Fai	L		
	a first and the second s				(1)	1 (x))		
		1	2	3	4	5	6	7	8
Cylinder	Check, Periodic inspections for each cylinder is valid (date) (e.g. 10 years inspection)	~	~	V	1	1	~		
Cylinder steel body	Inspect for damage, corrosion	~	~	V	r	~	V		
	Inspect for damage, corrosion, correct operation	~	~	~	~	~	-		
Liquid Valve	Inspect 0-ring seals, Lubricate/replace as required	~	1	r	~	~	1		
Fixed Liquid Level Gauge	Inspect for damage, corrosion, correct operation	V	~	V	~	~	r		
Contents Gauge	Inspect for damage, corrosion, freedom of movement	~	r	/	~	r	~		
Vapor Valve	Inspect for damage, corrosion, correct operation (including regulator)								
	Inspect Quick Release Coupling for correct operation, sealing								
Padded cover	Inspect for damage	-	~	~	r	~	~		
Pressure relief valve	Does not indicate over pressuring	~	~	-	-	~	1		
Assembly	Inspect, Leak test all pressure holding joints using leak detector	~	r	1	1	~	r		
	Functional Test	~	V	/	~	-	-		
Findings / ren	narks:					1			

8. Additional equipment

Part	Check / Inspect	Pass / Fail $(\sqrt{)}/(x)$
Instruments	Functional check	5
Quick release	Functional check and inspect the condition of the latch, bridle and ropes for wear and deterioration. Check that the karabiners are undamaged and operate correctly.	7

	NUMBER	DESCRIPTION	UNIT	PRICE	TOTAL		- m		-				
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	_					Tech.	IN	STRUCTIONS; INSPI	CTION(8) & REPAIRS			+
-							Complete	A REAL PROPERTY AND A REAL					+
							Repairs	due to burn				+	
							Full nom	ex panel 6-7, Full Pa	nel P1 -	7-8, Full Par	1 1	1	
						1	1/3 Pane	I, P2 6-7, 1/2 Panel P	1 5-6, 13	3"X20" Patch			
_							Full Pane	els on P1, 11-12 and	10-11.				
								Repairs 10 hours @				(
												1.00	1
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TAC	F: 8/9/201	PART(S)			I hereby sutho	rize the above repair i employees may ope	oses of T	OTAL LABOR	TAL LABOR		6	
			AIC	TT: 5	4.0	testing, inspe	cuon or delivery.	thereto	OTAL PARTS	* *			
100	DEL_BV852		_~~			you will not be left in sircrafy	on above aircraft/com e held responsible for i component in case of	beyond	HOP SUPPLIE	5	1 20-11	Γ	
he	aircraft and/	or component(s)	dentified	d above	was t Federal	your where				ROPANE		1	1
epa	ired and insp	or component(s) in pected in accordation	ince with	to serv	ice.	1.1.1.1.1.1						14 1 2	Г
repaired and inspected in accordance with to service. Regulations and found alrworthy for return to service.					AUTHORIZED BY SUBTOTAL					·	1		
for										UBTOTAL		-	+
ign	ed: 11-	(in fractor)				Any warrantie	e on the products sold named dealership) hi	I hereby are those made by manufactu ereby expressly disclaims all warrantis implied warranty of merchantability or fi assume neg subortses any other p	, either S	TATE TAX		-	+
		(Inspecial)	of Texa	as, Inc.		expressed or a particular p	purpose, and neither	assumes nor authorizes any other p on with the sale of said products.	rison to F	REIGHT			+
	Dallo	CRS # B51R Hous				expressed or implied, including any implied warranty of merchantability of nuces for a particular purpose, and neither assumes nor suborizes any other person to assume for it any liability in connection with the sale of said products.				OTAL AMOUN	T	1	1

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ME_SKIPNICIJOLS						Ballooning Adv Houston, TX 77058	ventures of	l exas	
DDRESS	WORK ORDER# 2	00694	CLOSING DATE:						
ITY: KYLE, TX ZIP:	701 110 -			10.00	DATE RECEIVED 9/26/15		CHARGED:		
IT: KYLR J ZP:	<u>/3670</u> P	HONE DI							
DR MODEL SERIAL NUMBER	REGISTRATION	NUMBERS		AIRCRAFT TOTAL TIME	DATE PROMISED	1	CREDIT CARD	115 -	15 1
BICER BUSSI 107L	NZ	N2469		71.0	9/26	115	TAKEN BY:	and the second	
PART PARTS DESCRIPTION	UNIT PRICE	TOTAL		SYSTEM D ENVELOPE				OTHER	1977- 1977-
SUPPLIED BY			Tech.			-			
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TOTAL PARTS									1
ATE: PART(S)	I hereby	authorize the	above repa	Ir work to be done along with	TOTAL LABOR		1		
ODELK-BUSSSIN: 1076 ANC TT: 71.0	You and yo	our employee	s may opera	ate above aircraft/component f n express mechanic's lien is ac			-	00	
The aircraft and/or component(s) identified above w	aircraf	Vcomponent	to secure th	e amount of repairs; thereto y			1970 (A)		
paired and inspected in accordance with current Fe	, respo	responsible for loss or damage to aircraft component or articles left in aircraft/ component in case of fire, theft, accident or any other cause beyond your control.					SHOP SUPPLIES		
Regulations and found airworthy for return to service	æ.						•	1. 1. 1.	-
					OUTSIDE WORK			12. 54	
gned:	_for	UTHORIZE	D BY	C.	SUBTOTAL		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	ŝ	
((rspector)	Any warrantie	Any warranties on the products sold hereby are those made by manufacturer. The seller (above named dealership) hereby expressly disclaims all warranties, either expressed or implied, including any implied warranty of merchantability or fitness for a particular purpose, and neither assumes nor authorizes any other					1. 1. 1. Mar.		1
Ballooning Adventures of Texas, Inc.	dealership) h						AN CORES	142-155	100
CRS # B51R640K	person to ass	ume for it any li	ability in conne	ection with the sale of said products.	TOTAL AMOUNT			-0	

	PART	DESCRIPTION	UNIT PRICE	TOTAL	WORK ORDER	056
	2					TE
	PARTS	By CUSTOM	EF-		ADDRESS 200688 5-2	2 -19
					TOLUO TANAGED:	
					CITY: Kyle, TX ZIP: 78646 PHONE DATE PROMISED CASH CHEC	
					TYPE OR MODEL BERIAL NUMBER AEGISTRAION NUMBERS AIRCRAFT TOT	
_					SYSTEM D ENVELOPE D GONDOLA D BURNERS D TANKSD INSTURMENTSD OT Tech. INSTRUCTIONS; INSPECTION(S) & REPAIRS	
					Tech. INSTRUCTIONS; INSPECTION(S) & REPAIRS	
					Durate il admit -	-+
					PANELS 2, 3, 4 APANEL LOWER 18"	
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	е — с 	TOTAL PARTS				
	N	AINTENANCE	RELEASE			
		-			FLAT RATE	
		2-15 PART(S)		53	I hereby authorize the above repair work to be done along with necessary materials. You and your employees may operate above alloraritoomponent for purposes of testing, inspection or delivery. At my risk an apress mechanics line is	
MC	DELBU3	52 S/N: 1076	A/C TT: 3	2.0	exknowledged on above aircratizemponent to secure the amount of regular, therein a the term of the secure the amount of regular, therein a transfer of the secure the aircraft component of articles	<u> </u>
The	aircraft an	d/or component(s) i	dentified abov	e was	your control. SHOP SUPPLIES	
ren	aired and in	spected in accorda	nce with curre	nt Federal	PROPANE	
Re	gulations an	id found airworthy fo	or return to ser	vice.	OUTSIDE WORK	1
	<	D	/	for	AUTHORIZED BY SUBTOTAL	
Sig	ned:	(Inspector)	0	10	Any warranties on the products sold hereby are those made by manufacturer. The STATE TAX	1.1
	Ba	llooning Adventures	of Texas, Inc		exter (above named oblighting) percey dorivers discussed of the second s	1
		CRS # B51R	640K on, TX 7705	6-1707		
				6-1707	TOTAL	

NAME SEIPNICIAOLS ADDRESSATTACTOR					WORK ORDER# 2 DATE RECEIVED 9/246				
KUTSICEK BUSSI 1076	REGISTRATIO	2469	L	AIRCRAFT TOTAL TIME	DATE PROMISED				
# PART PARTS DESCRIPTION	Non- top of the second			SYSTEM DENVELOPE GONDOLA DEURNERS DANKS INSTURMENTS OTHER INSTRUCTIONS; INSPECTION(S) & REPAIRS					
CUSTOMET			Tech.	PATCHED & REP GORE 6,7,2	LACED F	ARTIAL PANK	225		
				3:	45 C			Ø	
TOTAL PARTS				RETAIN PAR		ESTROY PARTS			
DATE: PART(S) MODELL <u>X-BV85S/N</u> : <u>/07L</u> A/C TT: <u>71.0</u> The aircraft and/or component(s) identified above was repaired and inspected in accordance with current Federal Regulations and found airworthy for return to service.	You and you inspection of aircraft respon	ur employees or delivery. At component to sible for loss	may operate my risk an e o secure the or damage f	work to be done along with nec e above aircraft/component for p express mechanic's lien is ackno amount of repairs; thereto you v to aircraft component or articles ccident or any other cause beyo	TOTAL LABOR TOTAL PARTS SHOP SUPPLIES PROPANE OUTSIDE WORK				
Signed:for ((nspector)	AUTHORIZED BY					SUBTOTAL STATE TAX			
Ballooning Adventures of Texas, Inc.	dealership) her warranty of me	eby expressly dis rchantability or	sclaims all warr fitness for a par	anties, either expressed or implied, inclu rticular purpose, and neither assumes n	uding any implied	FREIGHT			
CRS # B51R640K	person to assur	me for it any liab	ility in connecti	ion with the sale of said products.	TOTAL AMOUNT		0	C>	