soldings in a metal of an articular description and wheel the soldings of the	1	And the second s	STATE OF COLUMN STATE OF STATE	Committee of Committee of the Committee	Charles and Company of the Land Company of the	
1. CIVIL AVIATION AUTHORITY UNITED KINGSON	2	EASA FORM 1	D RELEASE CERTIFICE	FICATE	6	3. FORM TRACKING NUMBER 80134031 / 1
4. ORGANISATION	Registered in England No. 672443	Registered Office: Ipeco A Division of IPECO Holdings Ltd	VAT Registration N Telephone:	3 6	5. WORK ORDER / CONTRACT / INVOICE 138304	ONTRACT / INVOICE
Ipeco Holdings Ltd.	Ltd.	Aviation Way Southend-on-Sea SS2 6UN	E-Mail:	QUALITY@ipeco.co.uk	A.J. Walter 6008163	A.J. Walter (Aviation) Ltd 6008163
item 7. Description	œ	PART NO.	_{9.} ΩΤΥ.	10. SERIAL NO.	NO.	11. STATUS / WORK
10300 AIRCRAFT REFRIGERATOR	700-006-000	00	1.00	38		REPAIRED
			5			
12 REMARKS			* **			
 Repair report Number 6446 Issue 2. Repaired in accordance with C.M.M. 25-36-25 Issue 5. Under Commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipment approva 	. 25-36-25 Issue 5. No: 1702/2003 Article	2, Paragraph 13 Equi		No: SA00103 Applies.	plies.	
13a. Certifies that the items identified above were manufactured in conformity to	re manufactured in conformi		14a. Part 145A.50 Release to Service) Release to Service		Other regulation specified block 12
☐ approved design data and are in condition for safe operation ☐ non-approved design data specified in block 12	tor safe operation		Certifies that unless in block 12 was accare considered read	Certifies that unless otherwise specified in in block 12 was accomplished in accordant are considered ready for release to service.	d in block 12, the dance with Part i rice.	Certifies that unless otherwise specified in block 12, the work identifed in block 11 and described in block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service.
13b. AUTHORISED SIGNATURE:	13c. APPROVAL / AUTHORI UK.21G.2071	SATION NUMBER:	14b. AUTHORISED SIGNATURE:	RECO	14c. CETIFICATE / APPROVAL REF. NO.: UK.145. 00709	ROVAL REF. NO.:)709
13d. NAME:	13e. DATE: (DD/MM/YYYY)	M/YYYY)	14d. NAME:	(=	14e. DATE: (DD/MM/YYYY)	NY 2010
USERS / INSTALLER RESPONSIBILITIES	a a					

This certificate does not automatically constitute authority to install item(s).

Where the user / installer performs work in accordance with regulations of an Airworthiness Authority different from the Airworthiness Authority specified in block 1 it is essential that the user / installer ensures that his / her Airworthiness Authority accepts items from the Airworthiness Authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user / installer before the aircraft may be flown.

### PART NO. PART NO. PART N					Charles of the latest and when the same of the latest and the late	-	
Pecco Holdings Ltd. DESCRIPTION DESCRIPTION Registered in England No. 672443 Figure Processing to the England No. 172443 A Description of the England of the England No. 1825 of the England No.			EASA FO		E	ω	FORM TRACKING NUMBER 80134031 / 1
DESCRIPTION alrCRAFT REFRIGERATOR b. PART NO. AlrCRAFT REFRIGERATOR 700-006-000 report Number 6446 Issue 2. red in accordance with C.M.M. 25-36-25 Issue 5. red commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn files that the items identified above were manufactured in conformity to proved design data and are in condition for safe operation n-approved design data specified in block 12 13c. APPROVAL / AUTHORISATION NUMBER: 144 146 147 147 148 149 140 140 140 140 140 140 140			stered Office: vision of IPECO Holdings Ltd	gistration N ne:	3 60	. WORK ORDER / CO 138304	NTRACT / INVOICE
DESCRIPTION 8. PART NO. AIRCRAFT REFRIGERATOR 700-006-000 report Number 6446 Issue 2. ired in accordance with C.M.M. 25-36-25 Issue 5. recommission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn proved design data and are in condition for safe operation n-approved design data specified in block 12 Inset DIGNATURE: 14. 14. 14. 14. 14. 14. 14. 14	Ipeco Holdings	•	ion Way hend-on-Sea SS2 6UN			A.J. Walter (6008163	Aviation) Ltd
AIRCRAFT REFRIGERATOR AIRCRAFT REFRIGERATOR 700-006-000 700-006-000 700-006-000 700-006-000 700-006-000 700-006-000 1	ibaco						
AIRCRAFT REFRIGERATOR 700-006-000 s ir report Number 6446 Issue 2. ired in accordance with C.M.M. 25-36-25 Issue 5. ired in accordance with CEC) No: 1702/2003 Article 2, Paragraph 13 Equipn report Number 6446 Issue 2. ired in accordance with C.M.M. 25-36-25 Issue 5. ired in accordance with C.M.M. 25-36-25 Issue 5. ired in accordance with C.M.M. 25-36-25 Issue 5. If the commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn report Number 6446 Issue 2. It is that the items identified above were manufactured in conformity to proved design data and are in condition for safe operation response of the conformity to proved design data specified in block 12 UK.216.2071 Identifies DATE: IDDIMMNYYYY) Identifies that the items identified above were manufactured in conformity to proved design data and are in condition for safe operation Identifies that the items identified above were manufactured in conformity to proved design data specified in block 12 UK.216.2071 Identifies DATE: IDDIMMNYYYY) Identifies that the items identified above were manufactured in conformity to proved design data specified in block 12 UK.216.2071 Identifies DATE: IDDIMMNYYYY)	TEM 7.			ΩΤΥ.	SERIAL N		
s ir report Number 6446 Issue 2. ired in accordance with C.M.M. 25-36-25 Issue 5. ired in accordance with CEC) No: 1702/2003 Article 2, Paragraph 13 Equipn Commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn n-approved design data and are in condition for safe operation n-approved design data specified in block 12 HISED SIGNATURE: UK.21G.2071 144 145 UK.21G.2071 146 147	_	700-006-000	1				REPAIRED
s ir report Number 6446 Issue 2. ired in accordance with C.M.M. 25-36-25 Issue 5. ired in accordance with C.M. 25-36-25 Issue 5. ired in acco							
ir report Number 6446 Issue 2. ired in accordance with C.M.M. 25-36-25 Issue 5. ired in accordance with C.M.M.M. 25-36-25 Issue 5. ired in accordance with C.M.M.M.M.M. 25-36-25 Issue 5. ired in accordance with C.M.M.M.M.M. 25-36-25 Issue 5. ired in accordance with C.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M.M							
ired in accordance with C.M.M. 25-36-25 Issue 5. Ir Commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation Regulation (EC) No: 1702/2003 Article 2, Paragraph 13 Equipn commission Regulation Regu	12 REMARKS 1. Repair report Number 6446 Issue 2.						
ifies that the items identified above were manufactured in conformity to proved design data and are in condition for safe operation n-approved design data specified in block 12 13c. APPROVAL / AUTHORISATION NUMBER: 14t UK.21G.2071	1.Repair report Number 6446 Issue 2. 2.Repaired in accordance with C.M.M. 3.Under Commission Regulation (EC) N	25-36-25 Issue 5. No: 1702/2003 Article 2, Pa	aragraph 13 Equipmo	ent approval No: S	SA00103 App	lies.	
rifies that the items identified above were manufactured in conformity to proved design data and are in condition for safe operation n-approved design data specified in block 12 13c. APPROVAL / AUTHORISATION NUMBER: 14t UK.21G.2071							
Proved design data and are in condition for safe operation n-approved design data specified in block 12 NRISED SIGNATURE: UK.21G.2071 13e. DATE: (DD/MM/YYYY) 14e	13a. Certifies that the items identified above wer	e manufactured in conformity to	14a.	Part 145A.50 Re	lease to Service	Other	regulation specified block 12
RISED SIGNATURE: 13c. APPROVAL / AUTHORISATION NUMBER: 14c. CETIFICATE / APPROVAL REF. NO UK.21G.2071 13e. DATE: (DD/MM/YYYY) 14d. NAME: 14d. NAME: 14c. CETIFICATE / APPROVAL REF. NO UK.145. 00709 14e. DATE: (DD/MM/YYYY)	 approved design data and are in condition non-approved design data specified in block 	for safe operation	a 5: 0	ertifies that unless oth block 12 was accom	nerwise specified plished in accorda	in block 12, the ance with Part 1	work identifed in block 11 and described 45 and in respect to that work the items
RISED SIGNATURE: 13c. APPROVAL / AUTHORISATION NUMBER: UK.21G.2071 13e. DATE: (DD/MM/YYYY) 13e. DATE: (DD/MM/YYYY) 14d. NAME: 14b. AUTHORISED SIGNATURE: UK.145. 00709 14c. CETIFICATE / APPROVAL REF. NO UK.145. 00709 14e. DATE: (DD/MM/YYYY) 15 NOCY							
13e, DATE: (DD/MM/YYYY) 14d. NAME: 14e. DATE: (DD/MM/YYYY) 15 NCV	13b. AUTHORISED SIGNATURE:	13c. APPROVAL / AUTHOR UK.21G.2071	SATION NUMBER:	AUTHORISED SIGNATURE:	OMMON	UK.145.00	IOVAL REF. NO.:
	13d. NAME:	13e. DATE: (DD/MM/YYYY)		NAME: STONE	140	DATE: (DD/MM/YY	w 2010

DANABALL

USERS / INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install item(s).

Where the user / installer performs work in accordance with regulations of an Airworthiness Authority different from the Airworthiness Authority specified in block 1 it is essential that the user / installer ensures that his / her Airworthiness Authority accepts items from the Airworthiness Authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user / installer before the aircraft may be flown.

Ipeco

PRODUCT REPAIR SURVEY REPORT

Form H130-5 Page 1

Date:

14 October 2010

Report No:

6446

Work Order No

7008241

Issue:

2

This report is also used for estimate and quotation purposes

	CUSTOMER DETA	AILS	
Name:	A.J. WALTERS	Order No:	138304
Location:	UK	NCR No:	N/A

	PR	ODUCT DETA	AILS		
Received as:	700-006-000	Quantity:	1	Issue:	MD0
Description:	AIRCRAFT REFRIGERATOR			Current Issue:	1
Release as:	700-006-000			Issue:	1
S.O.No:	6008163			GRN No:	10100390

	PRODUCT - SERVICE / HISTORY DET	AILS
Time since New: 7 YRS 2 MTHS	Time Since Repaired: 1 YR	Flying Hours: N/A
Cross Ref / Serial ₃₈ No:	Ident / Manufacture 29-07-2003 Date:	Original Release Note No:

	APPLIC	CABLE DRA	WII	NGS / MAN	UALS / AC	CEPTANCI	ETE	ST PROC	EDUF	RES	
Dra	wing No: 700-006	Issue No:	1	C.M.M. No:	25-36-25	Issue No:	5	A.T.P No:	N/A	Issue No:	N/A
		State all other	er ap	plicable Desi	gn Data or I	nformation. D	0.0.1.'s	s, S.B.'s etc) .		
NON	E										
	Have the	e following Ai	rwoi	thiness Auth	ority Publica	ations been e	xamir	ned for app	licabili	ity?	
CAF	455 Airworthiness I	Notices			N/A				STAI	MP / SIGNATI	JRE
CAF	747 Mandatory Req	uirements for	Ain	vorthiness	N/A				,	olio.	
	If any of the ab	ove Publicati	ons	are Applicabl	e, State refe	rence numbe	rs:			SECO	
NON	E								5		

	REPAIR / NON	-CONFORMITY S	SURVEY	
Has	the Customer made a Warranty Claim?	YES	If YES, Is the Claim Valid?	NO
		ner Reported Fault		
NOT	COOLING			

		ESTIMA	ATED / ACTU	AL HOURS		
Estin	ated / Actual Time	Warranty	Hours:	0	NON Warranty Hours:	8
Warr	anty Items are Operation	Numbers	NONE			
Appr	oval Stamp / Signature:	DAVE FISHER	IPECO	Date: 1	4/10/2010	
			OP76			

Form	H130-5		
Page			Report No: 6446
١		Initial Inamastics	
		Initial Inspection:	Issue: 2
	NOT	E: IF WARRANTY IS CLAIMED . EXPLAIN WHY THE CLAIM IS VALID, PARTIALLY I	/ALID OR INVALID
Sal	s Act	ion: REPAIR IN ACCORDANCE WITH SR 6446	
War	ranty	Claim:	
Iten	No.	Inspection Report	
	1	Refrigerator not cooling due to partially blocked capillary tube restricting refrigeration	ant flow.
	2	Chill, Freeze and 1 On/Off indicator lamps failed.	
	3	Refrigerator dirty, scratched and marked.	
	4	Main electrical unit contactor failed on final test, intermittant loss of phase C resufailing to circulate refrigerant.	Iting in compressor

Form Page	n H130-5 e 3		F	Report No	o: 6446
	REPAIR PLAN ACTION			Issu	e: 2
Ор	Repair Plan Details	Operation / Part Number	Qty	Agree To Fit	Design Authority to Proceed or Comment
1	Replace capillary tube assembly and filter dryer.	1 358-625	1	YES	
2	Replace Chill, Freeze and failed On/Off indicator lamps. Ref CMM pg 302/702.	1 146-858 1 130-131	1	YES YES	
3	Clean refrigerator. Ref CMM pg 401/402.	1 AD44SS	23	YES	
4	Functional test in accordance with CMM test procedure.	1 AK44SS 1 TAP/K-416BS	27 17	YES YES	
5	Replace main electrical unit contactor. Ref CMM pg 317/715.	1 AD46SS	2	YES	
	Samu pg G1777 to.	1 LOKPREP-65G 2 549-800	0.1	YES YES	
		5 540-001	1	YES	

Form H130 Page 6	0-5		Report No:	6446
	Repair Actions Completed			
	Shift Change Over Record		Issue:	2
Ops	Details		Date:	Stamp
-	200			
	REPLACED CAPILLARY TUBE + FILTER D	DEMES	2.11.10	A B
				The state of the s
7	Pag 011 = ==== 1 0 1			
	Leplace CHILL FRITZE and Pale		03-11-10	IPECO
	ON/OFF indicator lamps			OP76
3	Clear refrigorator		62 11 10	IDEAC
			03-11-10	OP76
				0.76
4	Functional test in accordance	with	99-11-10	IPECO
	CMM test procedure.			OP76
5	Replace man electrical unit	o.	9-11-10	PECO
	Contactor			OP76
			·	
99 A	dditional parts used as per Form H059 attached	Yes / No		
99 A	dditional parts used as per Form H059 attached EASA Part 145 FINAL & DUAL INSPEC		F	
			F	Stamp
	EASA Part 145 FINAL & DUAL INSPEC			Stamp
erator - I	EASA Part 145 FINAL & DUAL INSPEC	TION SIGN OF		ECO
erator - I	EASA Part 145 FINAL & DUAL INSPEC	TION SIGN OF		
erator - I	EASA Part 145 FINAL & DUAL INSPEC Final Inspection Date: 10 - 11 - Zero On behalf State N/A in section below for NON - EASA	TION SIGN OF	ngs O	ECO
erator - I	EASA Part 145 FINAL & DUAL INSPEC Final Inspection Date: 10 - 11 - Zoto On behalf State N/A in section below for NON - EASA t the work specified, except as otherwise specified, was carried out in out	TION SIGN OF	ngs O	ECO
erator - I	EASA Part 145 FINAL & DUAL INSPEC Final Inspection Date: 10 - 11 - Zero On behalf State N/A in section below for NON - EASA	TION SIGN OF of Ipeco Holdin A Part 145 work ccordance with F for release to se	ngs O	E00 P76

ADDITIONAL MATERIAL / SCRAP RECORD



OPERATERS NAM	IE. JOE	HARTLE!	DATE 2:11:	10	
WORKS ORDER N	UMBER	700824	1	,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
ASSEMBLY PART	NUMBER	700-00	6-000		
THIS FORM MAY	BE USED	FOR ADDITION	NAL AND/OR TO RE	TURN PARTS	TO STOCI
SECTION 1: ADDIT				***************************************	
PART NUMBER	QTY	LOCATION	LOT NUMBER	ACTION	1
559-550	166	~		OP :	1
					<u></u>
REASON: SHORT ISSU	JE V	NOT ISSUED	DAMAG	E	TICK BOX
THER: PLEASE STATE	:				
ECTION 2: MATERI	ALS NOW	RETURNED			
PART NUMBER	QTY	LOCATION	LOT NUMBER	ACTION	REASON CODE
ASON: OVER ISSUE		OTHER	DAMAGE	TIC	СК ВОХ
HER: PLEASE STATE:					
ned for planning:	A)				
OMPLETED FORMS WITH GO	ODS TO QUAR	RANTINE RACK, THEN	PLANNING AND STORES FO	R TRANSACTIONS A	AND FILING.
e	Addition	nal forms from Sun	envisors or Planning		NAME OF TAXABLE PARTY OF TAXABLE PARTY.

Forn Page	n H130-5 e 4				Report No:	6446
	PART	IDENTIF	FICATION & TRACEABILITY DETAILS		Issue:	2
		Parts Required Internal use only				
Ops	: Part No:	Qty	Description	Batch No: Ref bom	Individual Cost	Total Cost:
1	358-625	1	CAPILLARY TUBE ASSY		£38.31	£38.31
1	146-858	1	FILTER DRIER		£3.15	£3.15
1	130-131	1	LOKRING CONNECTOR		£6.30	£6.30
1	AD44SS	23	RIVET		£0.09	£2.07
1	AK44SS	27	RIVET 072-421		£0.16	£4.32
1	TAP/K-416BS	17	RIVET CSK		£0.30	£5.10
1	AD46SS	2	RIVET		£0.20	£0.40
1	LOKPREP-65G	0.1	LOCKPREP HRP-118699 (110-810)		£13.60	£1.36
2	549-800	3	LAMP FILAMENT		£1.58	£4.74
5	540-001	1	CONTACTOR TYPE C19 DC24		£87.40	£87.40

Cost of Parts:

£153.15

Labour: 8.00 Hrs x £48.15 per Hour:

£385.20

Total Pnds STG:

£538.35