

A/C TYPE EC155B  
 A/C REGN F-DHVT  
 TYPE OF CHECK S/N 6583



EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13544** FORM NO: M/003

JOB NO. \_\_\_\_\_

PAGE \_\_\_\_\_ OF \_\_\_\_\_

DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
1	STREPHAN 12-2-01	COMPLY WITH AD T3001-058-001(A) CABIN SLIDING DOOR REF: ASB 52A003 & ASB 52A004	N/A NOT FITTED						 28/2/01
2	STREPHAN 22-2-01	COMPLY WITH SL2041/00/AR3/8 UNTIMELY < FIRE > ALARM	NA - NOT APPLICABLE INFO NOTED						 28/2/01
3	STREPHAN 08-03-01	COMPLY WITH SB24-002 TRI-STAR CONTACT MFG DEFECT	N/A - A/C S/N NOT AFFECTED						 8-3-01
4	LIM.	TO RE-INSTALL <sup>CENTRE</sup> REAR TRDS (REASSEMBLY AFTER SHIPPING BY AIR.	<sup>CENTRE</sup> REAR TRDS P/W: 365A34. 4520.00 RE-INSTALLED IAW AMM 65.10.02.061						 10-5-01 10/5/01

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

- SINGAPORE AIR NAVIGATION ORDER
- JAR 145 NO : F-04E
- MALAYSIAN CIVIL AVIATION REGULATIONS
- MANUFACTURER'S PUBLICATIONS

# Alert Letter

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DIRECTION SUPPORT OPERATEURS  
40220 Tarnos - France  
Tél. : (33) (0) 5 59 74 40 00  
Télex 570 042  
Fax (33) (0) 5 59 64 74 98

Département Support Technique  
Fax (33) (0) 5 59 74 45 16

SM/EI/MP

**Service Letter No. 2041/00/AR2C/8**

**Subject: ARRIEL 2 C - 2 C1**

**Untimely « Fire » Alarm**

Bordes, December 11, 2000

Dear Sir, Madam,

We were recently informed about some cases of illumination in flight of the « FIRE » alarm on ARRIEL 1 powered helicopters. Ground inspection of the engine has revealed an inversion of the fire detectors.

Although, the fire detector remains sensitive, in that case, to any possible fire, the risk of a not detection of an abnormal high temperature in the engine area subsists. This fact and the operational consequences of such an untimely illumination, prompt us to make you even more aware of the importance and the necessity to comply with the following instruction:

- During any action on the engine making a handling of a part of the fire detection system necessary, comply strictly with Maintenance Manual instructions for ARRIEL.

Any defect discovered during above-mentioned task must be imperatively made known to TURBOMECA, Technical Support Department, or its network.

Please do not hesitate to contact us should you require further information.



**S. MAILLE**  
Technical Support Department

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A/C TYPE EC 155B  
 A/C REGN F-DHV7  
 TYPE OF CHECK S/N 6583



**eurocopter**

EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13545**

FORM NO: M/003

JOB NO. \_\_\_\_\_

PAGE \_\_\_\_\_ OF \_\_\_\_\_

DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O-HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
4	Stephen 08-03-01	CARRY OUT CUSTOMIZED PAINTING AND MARKINGS FOR AIRCRAFT IAW STANDARD PRACTICE MANUAL MTC 20-04-04, 20-04-05	customized painting and Markings of aircraft carried out iaw standard practice manual MTC 20-04-04, 20-04-05 found satis						 5-11-01 
5	Stephen 08-03-01	CARRY OUT REWEIGHING OF CABIN AND ENGINE FIRE EXTINGUISHERS DUE APRIL 2001	REWEIGHING OF CABIN AND ENGINE FIRE EXTINGUISHERS CARRIED OUT. CABIN EXT. = 1939.5 gm. LH FIRE BOTTLE = 2703.0 gm RH FIRE BOTTLE = 2704.0 gm.						 15/5/01 
6	Stephen 08-03-01	CARRY OUT BATTERY TOP-UP CHARGE OF SART BATTERY P/N 40208-2 S/N 304071	Battery Top-up charge font. SARTs. Next due for cap. Test on. 14.11.2001.						 15/5/01 

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- SINGAPORE AIR NAVIGATION ORDER
- JAR 145 NO : F-04E
- MALAYSIAN CIVIL AVIATION REGULATIONS
- MANUFACTURER'S PUBLICATIONS

A/C TYPE: <u>EC 155B</u> A/C S/No: <u>6583</u> A/C REGN: <u>F-OHVT</u> TYPE OF CHECK _____	 eurocopter  <b>EUROCOPTER SOUTH EAST ASIA PTE. LTD.</b> 48 Loyang Way, Singapore 508740	JOB NO: _____  PAGE <u>1</u> OF <u>1</u>
<b>AIRCRAFT PAINTING WORKSHEET</b>		

ITEM NO	WORK REQUIRED	ACTION TAKEN	GRN	M/HR	PAINTER	LAE/APP. NO /DATE																																										
1	To carry out customized painting of aircraft exterior in accordance with customer paint scheme	Aircraft exterior painted in accordance with customer paint scheme and per requirements of the relevant sections of Standard Practices Manual (MTC) Chapters 20.04.04 and 20.04.05  External markings and decals installed.  <b>RECORD OF PAINTS USED:</b> <input checked="" type="checkbox"/> ACRYLIC <input checked="" type="checkbox"/> POLYURETHANE <input type="checkbox"/> OTHERS			<i>[Signature]</i> 5/11/01	<i>[Signature]</i> 5/11/01																																										
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">MANUFACTURER</th> <th style="width:30%;">PAINT REFERENCE</th> <th style="width:40%;">COLOUR</th> </tr> </thead> <tbody> <tr> <td>AKZO</td> <td>EPOXY PRIMER 515/76</td> <td>YELLOW</td> </tr> <tr> <td>DUPONT</td> <td>CENTARI 6000</td> <td>BLUE</td> </tr> <tr> <td>"</td> <td>"</td> <td>YELLOW</td> </tr> <tr> <td>"</td> <td>CLEAR COAT AX1060</td> <td>CLEAR</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	MANUFACTURER	PAINT REFERENCE	COLOUR	AKZO	EPOXY PRIMER 515/76	YELLOW	DUPONT	CENTARI 6000	BLUE	"	"	YELLOW	"	CLEAR COAT AX1060	CLEAR																															
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<input type="checkbox"/> SINGAPORE AIR NAVIGATION ORDER	<input checked="" type="checkbox"/> JAR 145 No: F-04E	<input type="checkbox"/> _____
<input type="checkbox"/> MALAYSIAN CIVIL AVIATION REGULATIONS	<input type="checkbox"/> MANUFACTURER'S PUBLICATIONS	

A/C TYPE EC155B  
 A/C REGN F-OHVT  
 TYPE OF CHECK S/N 6583



EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13546**

FORM NO: M/003

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
7	626PHW 080301	CARRY OUT INSTALLATION OF ADVANCED-AIR AIR-COND SYSTEM REF: ESEA/AFMOD/35)	Advanced <del>air</del> <sup>flight system</sup> air-conditioning system installed as per ESEA Mod. Ref: ESEA/AF MOD/ 35i found satis			S0503/01			 28-11-01
8	626PHW 0803-01	CARRY OUT INITIAL 100HRS INSP TYPE "S" COMPLEMENTARY CHECK IAW EC155B MASTER SERVICING MANUAL (MSM) AS PER DCA CERTIFICATION REQUIREMENTS	100 hours inspection carried out iaw EC155B MSM Found satis @ 26:37						 16/5/01

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 MALAYSIAN CIVIL AVIATION REGULATIONS       MANUFACTURER'S PUBLICATIONS



**EC155B MASTER SERVICING MANUAL (MSM)**

**100 HOURS / 12 MONTHS TYPE "S" INSPECTION**

A/C TYPE: EC155B

A/C S/N: 6583

A/C REGN: F-DHVT

DATE: 08 MAR 2001

ITEM	TASK	DESCRIPTION	AMM REF	MECHANIC SIGN / DATE	LAE SIGN / DATE
1	Inspection	Radio-Communication System	23-00-00-211	<i>JML</i> 15/5/01	<i>JML</i> 15/5/01
2	System Inspection	Electrical Power System	24-00-00-211	<i>JML</i> 15/5/01	<i>JML</i> 15/5/01
3	Inspection	AC Power System	24-20-00-211	N/A	<i>JML</i> 15/5/01
4	Inspection	Crew Seats	25-10-01-211	<i>JML</i> 10.5.01	<i>JML</i> 10.5.01
5	Inspection	Passenger Seats	25-20-01-211	NA	<i>JML</i> 10.5.01
6	Inspection	Engine Fire-Extinguishing System	26-21-00-211	<i>JML</i> 10/5/01	<i>JML</i> 10/5/01
7	Inspection	Hydraulic System	29-00-00-211	<i>JML</i> 8.5.01	<i>JML</i> 8.5.01
8	-	Hydraulic Assistance on the Ground	29-20-00-481	<i>JML</i> 9/5/01	<i>JML</i> 9/5/01
9	Inspection	Landing Gear	32-00-00-211	<i>JML</i> 16/5/01	<i>JML</i> 16/5/01
10	Inspection	Lights	33-00-00-211	<i>JML</i> 16/5/01	<i>JML</i> 16/5/01
11	Inspection	Navigation System	34-00-00-211	<i>JML</i> 16/5/01	<i>JML</i> 16/5/01

The work recorded above has been carried out in accordance with the requirements of the French Regulations / Manufacturer's Publications and in that respect the aircraft / equipment is considered fit for release to service.



**EC155B MASTER SERVICING MANUAL (MSM)**

**100 HOURS / 12 MONTHS TYPE "S" INSPECTION**

A/C TYPE: EC155B    A/C S/N: 6583    A/C REGN: F-DHVT    DATE: 08 MAR 2001

ITEM	TASK	DESCRIPTION	AMM REF	MECHANIC SIGN / DATE	LAE SIGN / DATE
12	Function Test	Smart Multimode Display	34-70-01-721	<i>AMM</i> 16/5/01	<i>[Signature]</i> 16/5/01
13	Function Test	Reconfiguration Control Unit	34-70-03-721	<i>AMM</i> 16/5/01	<i>[Signature]</i> 16/5/01
14	Inspection	Doors	52-00-00-211		<i>WBF</i> 10/5/01
15	Functional Test	Door Indicating System	52-70-00-721		<i>WBF</i> 10/5/01
16	Inspection	Fuselage Assembly	53-00-00-211		<i>Song</i> 10/5/01
17	Inspection	Horizontal Stabilizer	55-10-00-221		<i>[Signature]</i> 10/5/01
18	Inspection	Main Rotor Hub Assembly	62-20-00-211	<i>[Signature]</i> 8/5/01	<i>[Signature]</i> 8/5/01
19	Greasing	Swashplate Bearing	62-23-02-641	<i>[Signature]</i> 9/5/01	<i>[Signature]</i> 9/5/01
20	Inspection	Flared Housing Electrical Magnetic Plug	62-40-03-211		<i>WBF</i> 9/5/01
21	Inspection	Main Gearbox	63-20-00-211	<i>[Signature]</i> 8/5/01	<i>[Signature]</i> 8/5/01
22	Inspection	MGB Oil Filter	63-21-02-221	<i>[Signature]</i> 9/5/01	<i>[Signature]</i> 9/5/01

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**EC155B MASTER SERVICING MANUAL (MSM)**



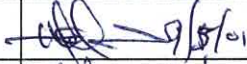



















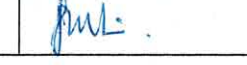

**100 HOURS / 12 MONTHS TYPE "S" INSPECTION**

A/C TYPE: EC155B

A/C S/N: 6583

A/C REGN: F-DHVT

DATE: 08 MAR 2001

ITEM	TASK	DESCRIPTION	AMM REF	MECHANIC SIGN / DATE	LAE SIGN / DATE
23	Inspection	Rotor Brake	63-23-00-211	 8/5/01	 8/5/01
24	Inspection	Support Assembly	63-30-00-211	 9/5/01	 9/5/01
25	Inspection	MGB Electrical Magnetic Plug	63-40-02-211	 9/5/01	 9/5/01
26	Inspection Without Removal	Tail Rotor Blades	64-10-00-211	 9.5.01	 9/5/01
27	Inspection	Tail Rotor Hub	64-20-00-211	 9.5.01	 9/5/01
28	Inspection	Tail Rotor Drive Shaft	65-10-00-211	 9.5.01	 9/5/01
29	Inspection	Tail Gearbox	65-20-00-211	 9.5.01	 9/5/01
30	Inspection	TGB Electrical Magnetic Plug	65-40-01-211	 9.5.01	 9/5/01
31	Inspection	Power Plant	71-00-00-211	 9.5.01	 9/5/01
32	Inspection	MGB / Engine Cooling Systems	79-00-00-211	 9/5/01	 9/5/01
33	Inspection	Starter-Generator System	80-10-00-211	 9.5.01	 9/5/01
34	Inspection	Connections and Wiring	88-00-00-211	 9.5.01	 9/5/01

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 A/C REGN F-DHVT  
 TYPE OF CHECK S/N 6583



EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13547**

FORM NO: M/003

DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

JOB NO. \_\_\_\_\_  
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				S/N OFF	S/N ON				
9	Stephen 08-03-01	CARRY OUT INITIAL RADIO ANNUAL INSA AS PER DCA CERTIFICATION REQUIREMENTS REF: MAINT SCHEDULE (ESEA/ECISS SERIES/ISS)	Carried out fuel servicing.						23-11-01 2311-01
10	Araro 08-03-01	INSTALL OWNER'S NAME PLATE & CALL-SIGN	OWNER'S Name plate installed in battery compartment and call sign on instrument panel, found setrs						28/11/01
11	Araro 08-03-01	INSTALL EMERGENCY AXE AND 1ST AID KIT	EMERGENCY AXE & FIRST AID KIT INSTALLED, NEXT INSPECTION OF FIRST AID KIT DUE ON 16.05.2002.						16-5-01

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  JAR 145 NO : F-04E     
  \_\_\_\_\_  
 MALAYSIAN CIVIL AVIATION REGULATIONS     
  MANUFACTURER'S PUBLICATIONS

CX. P/N, S/N, and date of  
manufacture of cabin seat  
belts.

Aircraft belt INC.

P/N FME 361678-AE-180

Date manufacture = 06/2001

CAA AR 01429

WO # 46342.

Qty. 6 ea.

---

~~ERDA JUMP SEATS.~~

~~TYPE 3300 (c)~~

~~PIN 303168-2~~

~~S/N 19774,~~

~~SCHROTH Safety Product Corp.~~

~~Type 1-08-405254~~

~~P/N BL / 1-08-405254~~




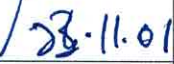
~~Date mfg. 15/01/02~~

~~TSO C114~~

**EUROCOPTER SOUTH EAST ASIA PTE LTD**

**RADIO CHECK/100 HOURLY/6 MONTHLY**

**Chapter 12 Appendix RC-01**

A/C TYPE: EC155B		A/C S/No: 6583	A/C REGN: 9M-SAS		DATE:	
ITEM	DESCRIPTION	AMM REFERENCE	MECHANIC SIGN/DATE	LAE SIGN/DATE		
1.	Check all radio and NAV/Comm equipment and switching for cleanliness, security and operational test.					
2.	Check all headsets and microphones, units controllers instruments for function. Inspect for damage and cleanliness.					
3.	Check all fuses and circuit breakers for obvious damage.					
4.	Check all dial and panel lights for correct operation.					
5.	Check all radio placards and markings for cleanliness and legibility.					
6.	Check ELT Battery due date and replace if due. <i>Aug '03</i>					 
7.	Check all radio and NAV/Comm aerials for cleanliness and security. Insulators for cracks. Tensioning devices satisfactory.					
8.	Check all radio and NAV/Comm racks and interconnecting cables as visible for cleanliness, general condition and security.					

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SINGAPORE AIR NAVIGATION ORDER

✓ JAR 145 No: F-04E

MALAYSIAN CIVIL AVIATION REGULATIONS

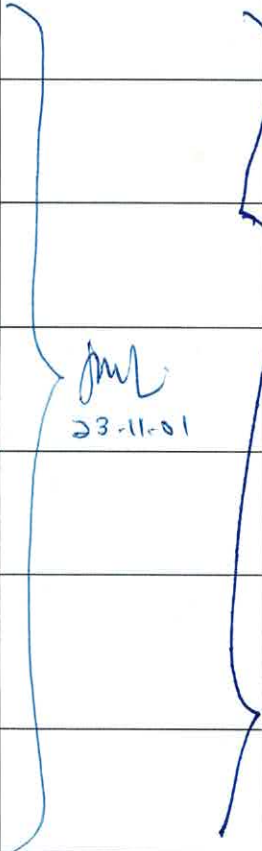
MANUFACTURER 'S PUBLICATIONS

Amendment Incorporated:

**EUROCOPTER SOUTH EAST ASIA PTE LTD**

**RADIO CHECK II/12 MONTHLY**

**Chapter 12 Appendix RC-02**

A/C TYPE: EC155B		A/C S/No: 6583	A/C REGN: 9M-SAS		DATE:	
ITEM	DESCRIPTION	AMM REFERENCE	MECHANIC SIGN/DATE	LAE SIGN/DATE		
1.	<b>Radio Check I</b> To carry out Radio Check I.	Maint. Schedule Appendix RC-01				
2.	<b>HF Communication</b> Test the function of the system. (Check frequency tolerance of all transmitters every 48 months). <i>-NA- HF NOT FITTED</i>					
3.	<b>VHF Communication</b> Test the function of the system (Check frequency tolerance of all transmitters every 48 months). <i>* New Equipment</i>					
4.	<b>ADF</b> Carry out ground function test using station (s) known bearing to establish bearing accuracy. Check audio on all bands. (ADF Loop Swing)			<i>23-11-01</i>		
5.	<b>ILS Localizer and Glide Slope</b> Carry out a check with a field test set, including flag warnings of single tone failure. Check centre-line accuracy, sense and course widths. Check audio					
6.	<b>VOR</b> Carry out a check with a filed test set, including flag warnings, Omni-radial resolving and radio-magnetic indicators accuracy at 90 degrees intervals. Check sense and course width.			<i>23/4/01</i>		
7.	<b>Marker</b> Carry out with a field test set, including 3-tone operational check. Check high/low sensitivity.					

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SINGAPORE AIR NAVIGATION ORDER

✓ JAR 145 No: F-04E

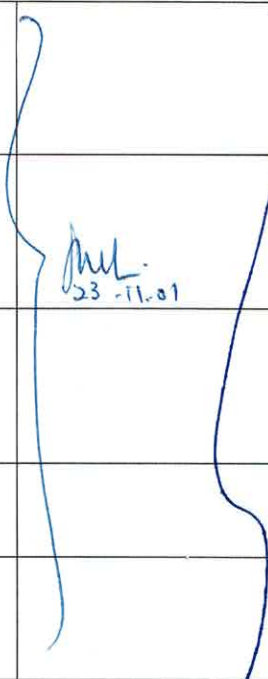
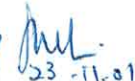

MALAYSIAN CIVIL AVIATION REGULATIONS

MANUFACTURER'S PUBLICATIONS

**EUROCOPTER SOUTH EAST ASIA PTE LTD**

**RADIO CHECK II/12 MONTHLY**

**Chapter 12 Appendix RC-02**

A/C TYPE: EC155B		A/C S/No: 6583	A/C REGN: 9M-SAS		DATE:
ITEM	DESCRIPTION	AMM REFERENCE	MECHANIC SIGN/DATE	LAE SIGN/DATE	
8.	<b>DME</b> Carry out a check with a field test set, including range accuracy.			 	
9.	<b>ATC Transponder</b> Carry out a check with a field test set. Check frequency tolerance and side-lobe suppression.				
10.	<b>Airborne Search/Weather Radar</b> Test the function of all modes.				
11.	<b>Radio Altimeter</b> Carry out ground function test				
12.	<b>Audio</b> Check 'Emergency' operation.				

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SINGAPORE AIR NAVIGATION ORDER

✓ JAR 145 No: F-04E


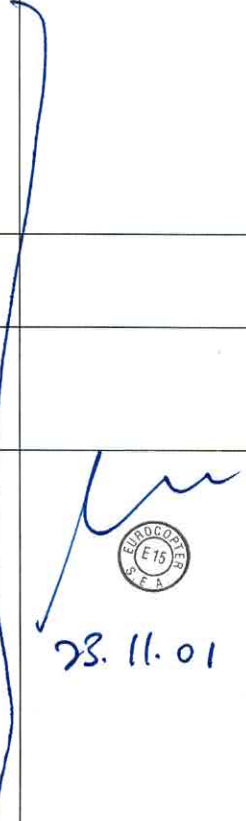
MALAYSIAN CIVIL AVIATION REGULATIONS

MANUFACTURER'S PUBLICATIONS

**EUROCOPTER SOUTH EAST ASIA PTE LTD**

**RADIO CHECK II/12 MONTHLY**

**Chapter 12 Appendix RC-02**

A/C TYPE: EC155B		A/C S/No: 6583	A/C REGN: 9M-SAS		DATE:
ITEM	DESCRIPTION	AMM REFERENCE	MECHANIC SIGN/DATE	LAE SIGN/DATE	
13.	<p><b>Aerials and Feeders</b>                      Carry out VSWR check (VHF Comm, DME &amp; Transponder only). <del>Carry out insulation check (HF Comm only).</del> Check all antenna assemblies for security and condition. Pay particular attention to insulation. Replace if necessary. Test insulation resistance of all antennas (excluding loop antenna). Test insulation resistance and continuity of antenna feeders. Carry out a check-swing of ADF loop antenna.</p>				
14.	<p><b>Bonding</b>                      Test all bonding for a value of less than 0.05 ohms.</p>				
15.	<p><b>Fuses and Circuit Breakers</b>                      Check all fuses (including spares) and circuit breakers for correct rating, complement, condition and serviceability.</p>				
16.	<p><b>Optional Equipment</b>                      Inspect below mentioned optional equipment iaw Manufacturer instructions for security and functional operation.</p> <ul style="list-style-type: none"> <li>(i) Skywatch SKY 497</li> <li>(ii) Weather Mapping System Stormscope WX1000E</li> <li>(iii) Flight Management System UNS-1K with Global Positioning System</li> <li>(iv) Navigation and Task Management System EURONAV III</li> <li>(v) Airshow 400</li> </ul>				

The work recorded above has been carried out in accordance with the following requirements for the time being in force and in that respect the aircraft/equipment is considered fit for release to service:

SINGAPORE AIR NAVIGATION ORDER

✓ JAR 145 No: F-04E

MALAYSIAN CIVIL AVIATION REGULATIONS

MANUFACTURER 'S PUBLICATIONS

**EUROCOPTER SOUTH EAST ASIA PTE LTD**

**RADIO CHECK II/12 MONTHLY**

**Chapter 12 Appendix RC-02**

A/C TYPE: EC155B		A/C S/No: 6583	A/C REGN: 9M-SAS		DATE:
ITEM	DESCRIPTION	AMM REFERENCE	MECHANIC SIGN/DATE	LAE SIGN/DATE	
17.	<b>CVFDR Read-Out Check</b> Carry out CVFDR read-out check.				
18.	<b>Collin SSB 9100</b> Check and protection of antenna tubular attachments of S.S.B. 9100 Collin installation.  <i>HF NOT FITTED - N/A -</i>	23-11-12-601	<i>[Signature]</i> 23-11-01	<i>[Signature]</i>	
19.	<b>General</b> Check all radio units and back-plate assemblies, pins and sockets for security, condition and serviceability. Check all wiring harnesses and cable installation for security and condition. Pay particular attention for chafing, Check anti-vibration mountings for security, condition and serviceability. During engine runs, check all radio equipment is free from all aircraft induced interference.			<i>[Signature]</i> 23.11.01	

The work recorded above has been carried out in accordance with the following requirements for the time being in force and in that respect the aircraft/equipment is considered fit for release to service:

SINGAPORE AIR NAVIGATION ORDER

✓ JAR 145 No: F-04E

MALAYSIAN CIVIL AVIATION REGULATIONS

MANUFACTURER 'S PUBLICATIONS

A/C TYPE EC155B  
 A/C REGN F-OHVT 9M-SAS  
 TYPE OF CHECK S/N 6583



**eurocopter**

EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13548**

FORM NO: M/003

JOB NO. \_\_\_\_\_

PAGE \_\_\_\_\_ OF \_\_\_\_\_

DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
12	STEPHEN 08-03-01	ENSURE THE AIRCRAFT SEAT BELTS MEET THE REQUIREMENTS OF CAA SPECS NO 1 -  RELEASE ANGLE <del>← 70° → 95°</del> > 70° < 95°	COMPLIED WITH AIRCRAFT BELT INC. PIN FINE 361678-AB-180 QTY. 6ea MFD 06/2001, CAA ARO1429, No# 46342						 E9 08/11/01
13	STEPHEN 08-03-01	REFER AN 74A 1551 ) CHECK HELICOPTER IS EQUIPPED IAW 5TH SCHEDULE (AIRCRAFT EQUIPMENT) AND 6TH SCHEDULE (RADIO AND RADIO NAV EQUIPMENT) OF THE MALAYSIAN CIVIL AVIATION REGULATIONS 1996 FOR THE PURPOSE OF PRIVATE CATEGORY IFR OPERATION	COMPLIED WITH AS PER ATTACHED 5TH & 6TH MCAIR SCHEDULE.						 E9 08-11-01

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

- SINGAPORE AIR NAVIGATION ORDER
- MALAYSIAN CIVIL AVIATION REGULATIONS
- JAR 145 NO : F-04E
- MANUFACTURER'S PUBLICATIONS



COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B	A/C REGN :9M-SAS	A/C S/N : 6583
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MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
13 (a) Flying for the purpose other than public transport	A (a) A (b) B(a)	A (a)	spare fuses	Circuit breakers installed
		A (b)	maps, charts, codes & other doc necessary for the flight	Pilot's responsibility
		<i>A(c)</i>	<i>First aid kit</i>	<i>Installed</i>
		B (a)	safety harness for pilots	Installed.
		<i>B(b)</i>	<i>A means of indicating to the pax that seat belts should be fastened</i>	<i>Pilot have visual of pax and seat belts signs installed</i>
13(a)(i) When flying by day under VFR with visual ground reference	D	D(a)	slip indicator	Installed (x2)
		D (b)	A sensitive pressure altimeter adjustable for any sea-level barometric pressure which the weather report or forecasts available to the commander of the aircraft indicate is likely to be encountered during the intended flight.	Installed (x3)
13 (a) (ii)(aa) When flying by day under IFR or without visual ground reference outside controlled airspace notified for the purpose of this sub-paragraph	E with E(b) duplicated	E(a)	A slip indicator	Installed (x2)
		E(b)	<b>Two</b> gyroscopic bank and pitch indicator	Installed (x2)
		E(c)	A gyroscopic direction indicator	Installed (x2)
		E(d)	A sensitive pressure altimeter adjustable for any sea-level barometric pressure which the weather report or forecasts available to the commander of the aircraft indicate is likely to be encountered during the intended flight.	Installed (x3)

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B		A/C REGN :9M-SAS		A/C S/N : 6583
MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
13(a)(ii)(bb) when flying by day under IFR or without visual ground reference within controlled airspace notified for the purpose of this sub-paragraph	E with E(b) & E(d) duplicated and F with F(d) for all weights	E(a)	A slip indicator	Installed (x2)
		E(b)	Two gyroscopic bank and pitch indicator	Installed (x2)
		E(c)	A gyroscopic direction indicator	Installed (x2)
		E(d)	Two sensitive pressure altimeter adjustable for any sea-level barometric pressure which the weather report or forecasts available to the commander of the aircraft indicate is likely to be encountered during the intended flight.	Installed (x3)
		F(a)	A time-piece indicating the time in hours, minutes, and seconds	Installed
		F(b)	A means of indicating whether the power supply to the gyroscopic instrument is adequate	Installed
		F(c)	A rate of climb and descent	Installed (x2)
		F(d)	A means of indicating outside air temperature	Installed
		F(e)	If the authorised maximum weight exceeds 5700 kgs two airspeed indicators	N/A due weight below 5700 kgs

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B	A/C REGN :9M-SAS	A/C S/N : 6583
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MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
13(a)(iii)(aa) When flying at night with visual ground reference.	C, E, G(c) and G(e)	C(a)	Equipment for displaying the lights required by the Rules of the air	Installed
		C (b)	Electrical equipment supplied from the main source of the supply in the a/c, to provide sufficient illumination to enable the flight crew to properly carry out their duties during flight	Installed
		C (c)	Unless the a/c is equipped with radio, devices for making the visual signal specified in the Rules of the Air and Air Traffic Control as indicating a request for permission to land.	Not applicable as a/c is fitted with radio devices
		E (a)	Slip indicator	Installed (x2)
		E (b)	Gyroscopic bank & pitch indicator	Installed (x2)
		E(c)	Gyroscopic directional indicator	Installed (x2)
		E (d)	Sensitive pressure altimeter with barometric setting	Installed (x3)
		G (c)	One electric torch for each crew	Pilots responsibility
		G(e) (i) (aa)	Two landing lights both of which are adjustable so as to illuminate the ground in front of and below the helicopter or gyroplane and one of which is adjustable so as to illuminate the ground on either side of the helicopter or gyroplane.	Installed
		G(e) (i) (bb)	For a/c > 5700 kgs	N/A due below 5700 kgs
G(e)(ii) (aa) & (bb)	For a/c in Performance Group B	N/A due not Performance Group B		

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B	A/C REGN :9M-SAS	A/C S/N : 6583
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MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
13(a)(iii)(bb) (aaa)  Without visual ground reference outside controlled airspace	C, E with E(b) duplicated, G(c) & G(e)	C, E with E(b) duplicated, G(c) & G(e)	Complied in 13(a)(ii)(bb) & 13(a)(iii)(aa)	Complied
13(a)(iii)(bb) (bbb)  Without visual ground reference within controlled airspace	C, E with both E(b) & E(d) duplicated, F with F(d) for all weights, G(c) & G(e)	C, E with both E(b) & E(d) duplicated, F with F(d) for all weights, G(c) & G(e)	Complied in 13(a)(ii)(bb) & 13(a)(iii)(aa)	Complied

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B	A/C REGN :9M-SAS	A/C S/N : 6583
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MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
<i>13(b) (v) (aa)</i> <i>when flying over water in the case of a helicopter or gyroplane classified in its certificate of airworthiness as being performance group A2 or B when beyond auto-rotational gliding distance from land suitable for an emergency landing</i>	<i>E</i>	<i>E</i>	<i>Complied with in 13(a)(iii)(aa)</i>	<i>Complied</i>
	<i>H</i>	<i>H</i>	<i>For each person a life jacket equipped with a whistle and a waterproof torch</i>	<i>Pilot's responsibility</i>
<i>13(b) (v) (bb)</i> <i>when flying over water</i>	<i>H</i>	<i>H</i>	<i>Complied with in 13(b) (v) (aa)</i>	<i>Complied</i>
<i>13(b) (v) (ee)</i> <i>when flying over water</i>	<i>I</i>	<i>I</i>	<i>For operation in sea temperature below 10 degrees Celsius</i>	<i>N/A</i>

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B	A/C REGN :9M-SAS	A/C S/N : 6583
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MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
<i>13(b)(vi)</i> <i>on all flights which involve manoeuvres on water</i>	<i>H</i>	<i>H</i>	<i>Complied with in 13(b)(v)(aa)</i>	<i>Complied</i>
	<i>J</i>	<i>J</i>	<i>A. Additional floatation equipment capable of supporting one fifth of the number of persons on board, and provided in a place of stowage accessible from outside the flying machine.</i> <i>B. Parachute distress rocket signals capable of making, from the surface of the water, the pyrotechnical signal of distress specified in the Rules of the Air and Air Traffic control</i> <i>C. A sea anchor and other equipment necessary to facilitate anchoring, mooring and manoeuvring the flying machine on water, appropriate to its size, weight and handling characteristics.</i>	<i>Pilot's responsibility</i>
	<i>K</i>	<i>K</i>	<i>For helicopters carrying twenty pax or more</i>	<i>N/A due &lt; 20 pax</i>
<i>13(b)(vii)(aa)</i> <i>When flying at a height of 10000 feet or more above mean sea-level</i>	<i>L1</i>	<i>L1</i>	<i>Supply of oxygen requirements</i>	<i>Pilot's responsibility for flights above 100 flight level</i>
	<i>L2</i>	<i>L2</i>	<i>Supply of oxygen requirements</i>	<i>Pilot's responsibility for flights above 100 flight level</i>
<i>13(b)(vii)(bb)</i> <i>When flying at a height of 10000 feet or more above mean sea-level</i>	<i>L2</i>	<i>L2</i>	<i>Supply of Oxygen requirements</i>	<i>Pilot's responsibility for flights above 100 flight level</i>

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

COMPLIANCE WITH MCAR FIFTH SCHEDULE

IN THE PRIVATE CATEGORY

A/C TYPE : EC155B	A/C REGN :9M-SAS	A/C S/N : 6583
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MCAR Paragraph Reference	Scale of equipment required	Details of equipment		Compliance
		Scale Ref	Description	
<i>13(b)(xii) When flying over substantially uninhabited land areas where in the event of an emergency landing, polar conditions are likely to be met</i>	V	V	<i>Survival kit for polar conditions</i>	<i>N/A due not operating in polar region</i>
<i>14(a) Helicopters having an authorised max total weight exceeding 5700 kgs</i>	Z(a) Z(b)	Z(a) Z(b)	<i>Z(a) An emergency lighting system in pax compartment Z(b) An emergency lighting system for outside aircraft</i>	<i>N/A due weight below 5700 kgs</i>
<i>14(b) Helicopters carrying more than 19 pax</i>	Z(a)	Z(a)	<i>An emergency lighting system</i>	<i>N/A due less than 19 pax</i>
<i>14(c) Either an authorised maximum total weight exceeding 2730 kgs or which may carry more than 9 pax.</i>	S(g)	S(g)	<i>A 4-channel cockpit voice recorder, which has attached to it an underwater sonar location device.</i>	<i>CVFDR installed and equipped with an underwater sonar location device.</i>

*Legend: ITALICS are additional requirements as per MDCA AN No: 74A even for Non-Public Transport helicopters*

**COMPLIANCE WITH MCAR SIXTH SCHEDULE**

**RADIO AND RADIO NAVIGATION EQUIPMENT**

**TO BE CARRIED IN AIRCRAFT**

**IN THE PRIVATE CATEGORY UNDER INSTRUMENT FLIGHT RULES**

A/C TYPE : EC155B

A/C REGN :9M-SAS

A/C S/N : 6583

AIRCRAFT AND CIRCUMSTANCES OF FLIGHT	SCALE OF EQUIPMENT REQUIRED	SCALE	DESCRIPTION	EQUIPMENT INSTALLED	QTY
1. All aircraft within Malaysia, a. when flying under IFR within controlled airspace b. when flying within controlled airspace	A, E, F	A	Radio equipment capable of maintaining direct two-way communication with the appropriate aeronautical radio stations	• ROCKWELL COLLINS VHF 422A	2
		E	Secondary surveillance radar equipment	• ROCKWELL COLLINS TDR94D	1
c. when making an approach to landing at an aerodrome	G				
2. All Malaysian aircraft wherever they may be, d. When flying under IFR within controlled airspace and not required to comply with item (3)(a)	A	F	Radio and radio navigation equipment capable of enabling the aircraft to be navigated along the intended route including either a. Automatic direction finding equipment b. Distance measuring equipment c. VHF Omni-range equipment	• ROCKWELL COLLINS ADF462 • ROCKWELL COLLINS DME442 • ROCKWELL COLLINS VIR432	1 1 2
		G	Radio navigation equipment capable of enabling the aircraft to make an approach to landing using the instrument landing system.	• ROCKWELL COLLINS VIR432	2



A/C TYPE EC155B  
 A/C REGN E-DHVT 9M SAS  
 TYPE OF CHECK S/N 6583



**eurocopter**

EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13549**

FORM NO: M/003

JOB NO. \_\_\_\_\_

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
14	SRANON 08.03.01	CHECK ALL PLACARDS AND INSTRUMENT MARKINGS ARE IAW REQUIREMENTS IN FLIGHT MANUAL	COMPLIED WITH						 10/11/01
15	SRANON 080301	APPENDIX 1 ISSUE 1 TO AIRWORTHINESS NOTICE NO 4 ISS 3							
(i)		AN 16 ISS 1 AUTOMATIC DIRECTION FINDING EQUIPMENT ON HELICOPTER	COMPLIED BY MANUFACTURER. 						 28.11.01

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

- SINGAPORE AIR NAVIGATION ORDER
- MALAYSIAN CIVIL AVIATION REGULATIONS
- JAR 145 NO : F-04E
- MANUFACTURER'S PUBLICATIONS

A/C TYPE EC 155B  
 A/C REGN R-DHVT 9M-SAS  
 TYPE OF CHECK S/N 6583



**eurocopter**

EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13551**

FORM NO: M/003

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
15	Reported 08-03-01	AN 25 ISS 1 ELECTRICAL POWER (V) SUPPLIES FOR AIRCRAFT RADIO SYSTEMS	COMPLIED BY MANUFACTURER. \$ Pay						 28/11/01
16	(vi)	AN 26 ISS 5 LIGHT AIRCRAFT ELT (Comply with TSO-C91a)	COMPLIED WITH INSTALLATION OF POINTER ELT 3000-10 TO TSO-C91a SPECIFICATIONS. \$ Pay						 28/11/01
	(vii)	AN 33 ISS 1 UNPROTECTED STARTER CIRCUITS IN AIRCRAFT BELOW 5700 KG MTW	COMPLIED BY MANUFACTURER. \$ Pay						 28/11/01

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- SINGAPORE AIR NAVIGATION ORDER
- MALAYSIAN CIVIL AVIATION REGULATIONS

- JAR 145 NO : F-04E
- MANUFACTURER'S PUBLICATIONS

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A/C TYPE EC155B  
 A/C REGN F-DHV7 9M-SAS  
 TYPE OF CHECK P/N 6583



EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13550** FORM NO: M/003

JOB NO. \_\_\_\_\_

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
15	STEADEN 08-03-01	AN 17 ISS 1 VERTICAL SPREAD IND (ii)	COMPLIED BY MANUFACTURER. \$uy						 08/11/01
		(iii) AN 19 ISS 1 ELECTRICAL GENERATION SYSTEMS - AIRCRAFT BELOW 5700 KG MTWD (ELECTRICAL LOAD ANALYSIS)	COMPLIED BY MANUFACTURER. REFER TO ELECTRICAL LOAD ANALYSIS \$uy						 08/11/01
		(iv) AN 19A ISS 1 ELECTRICAL POWER SUPPLIES - LIGHT AIRCRAFT, CARE & MAINTENANCE	COMPLIED WITH - THE RECOMMENDED CHECKS ARE INCORPORATED IN MAINTENANCE SCHEDULE. \$uy						 08/11/01

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- SINGAPORE AIR NAVIGATION ORDER
- MALAYSIAN CIVIL AVIATION REGULATIONS
- JAR 145 NO : F-04E
- MANUFACTURER'S PUBLICATIONS

A/C TYPE EC 155B  
 A/C REGN ~~EDHVT~~ 9M-8AS  
 TYPE OF CHECK S/N 6583



**eurocopter**

EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13552** FORM NO: M/003

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O-HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
15	08-03-01	AN 38 ISS 2 FLAME RESISTANT (VIII) FURNISHING MATERIALS (CCAA SPECS NO 8)	COMPLIED BY MANUFACTURER. \$my						 28/11/01
(ix)		AN 62 ISS 1 FATIGUE LIVES	COMPLIED WITH AS INCORPORATED IN MAINTENANCE SCHEDULE \$my						 28/11/01
(x)		AN 64 ISS 2 ELECTRICAL CABLE FAILURE	NOTED. \$my						 28/11/01

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

- SINGAPORE AIR NAVIGATION ORDER       JAR 145 NO : F-04E       \_\_\_\_\_  
 MALAYSIAN CIVIL AVIATION REGULATIONS       MANUFACTURER'S PUBLICATIONS

A/C TYPE EC155B  
 A/C REGN E-OHVT9M-SAS  
 TYPE OF CHECK S/N 6583



**eurocopter**

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 48 Loyang Way Singapore 508740

NO: **13553**

FORM NO: M/003

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
15	STEPHEN 08-03-01	AN 65 ISS 1 ALTIMETERS IN AIRCRAFT	N/A - NOT FITTED. Buy						28/1/01
	(xi)								
	(xii)	AN 67 ISS 1 PAINTING OF MALAYSIAN FLAG AND THE WORDING "MALAYSIA" ON AIRCRAFT REGISTERED IN MALAYSIA	COMPLIED WITH. Buy						28/1/01
	(xiii)	AN 71 ISS 1 THE SELECTION AND PROCUREMENT OF ELECTRONIC COMPONENTS	NOTED. Buy.						28/1/01

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

- SINGAPORE AIR NAVIGATION ORDER
- MALAYSIAN CIVIL AVIATION REGULATIONS
- JAR 145 NO : F-04E
- MANUFACTURER'S PUBLICATIONS

A/C TYPE EC155B  
 A/C REGN F-DHVT 9M-SAS  
 TYPE OF CHECK S/N 6583



EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13554** FORM NO: M/003

JOB NO. \_\_\_\_\_  
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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O-HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
16	Prep420 08-03-01	APPENDIX 2 ISSUE 1 TO AIRWORTHINESS NOTICE NO 4 ISS 3	CAM AD NIL ISSUED TO DATE						 28/11/01
17	Prep420 08-03-01	APPENDIX 3 ISSUE 1 TO AIRWORTHINESS NOTICE NO 4 ISSUE 3							
(i)		VAM AD NO 1988-003 REF: MCAD 88/35 LTD 003 ALL INSTRUMENTS AND FLIGHT RESEARCH INC ALTIMETERS P/N 1FR45-20M	N/A - NOT FITTED.						

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

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- MALAYSIAN CIVIL AVIATION REGULATIONS
- JAR 145 NO : F-04E
- MANUFACTURER'S PUBLICATIONS

A/C TYPE EC155B  
 A/C REGN R-0447 9M-SAS  
 TYPE OF CHECK S/N 6583



EUROCOPTER SOUTH EAST ASIA PTE LTD  
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NO: **13555** FORM NO: M/003  
 JOB NO. \_\_\_\_\_  
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ITEM NO.	REPORTED BY DATE	DEFECT/WORK REQUIRED	ACTION TAKEN	COMPONENT CHANGES		G.I.N. NO. OR O/HAUL REPORT NO.	MAN HOURS	MECH	LIC/ APP NO. DATE
				S/N OFF	S/N ON				
17	Stephens 08-03-01	VAM 1988-006 REF: MCAD 88/39 (ii) LTO 007 TWIN ENGINED AIRCRAFT WITH ENGINE OVERHEAD AND FIRE DETECTOR SYSTEM	COMPLIED WITH. <i>[Signature]</i>						<i>[Signature]</i> 28/11/01
	(iii)	VAM 1995-001 REF LTO 029A ALL HELICOPTERS CERTIFICATED IN ANY CATEGORY AND FITTED WITH PACIFIC SCIENTIFIC LAP BELT ASSEMBLY AND RESTRAINT SYSTEM	N/A - NOT FITTED. <i>[Signature]</i>						<i>[Signature]</i> 28/11/01

THE WORK RECORDED ABOVE HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS FOR THE TIME BEING IN FORCE AND IN THAT RESPECT THE AIRCRAFT/ EQUIPMENT IS CONSIDERED FIT FOR RELEASE TO SERVICE:

- SINGAPORE AIR NAVIGATION ORDER     
  JAR 145 NO : F-04E     
  \_\_\_\_\_  
 MALAYSIAN CIVIL AVIATION REGULATIONS     
  MANUFACTURER'S PUBLICATIONS

A/C TYPE EC 155B  
 A/C REGN F-DHVT  
 TYPE OF CHECK S/N 6583



**eurocopter**

EUROCOPTER SOUTH EAST ASIA PTE LTD  
 48 Loyang Way Singapore 508740

NO: **13556**

FORM NO: M/003

JOB NO. \_\_\_\_\_

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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

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				S/N OFF	S/N ON				
18	Heanaw 08-03-01	CARRY OUT PITOT/STATIC LEAK CHECK	Pitot /static Leak ex float. 'STATIS'					15-05-01	
19	Heanaw 08-03-01	CARRY OUT FUEL CONTENTS INDICATION CALIBRATION CHECK AND FUEL BOOSTER PUMPS FUEL FLOW CHECK	CHECK CARRIED OUT. LH #1 BOOSTER PUMP FLOW : 720 l/h. LH #2 " " " : 720 l/h. RH #1 " " " : 720 l/h. RH #2 " " " : 720 l/h. LH LOW QTY WARN LITE ON : 20 l. RH " " " " ON : 20 l.						

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A/C TYPE EC155B  
 A/C REGN F-OHVT  
 TYPE OF CHECK S/N 6583



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DEFECT AND RECTIFICATION WORKSHEET/CERTIFICATE OF RELEASE TO SERVICE

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				S/N OFF	S/N ON				
20	STANHOE 08-03-01	CARRY OUT REWEIGHING OF AIRCRAFT	AIRCRAFT WEIGHING CARRIED OUT AFTER PAINTING AND ANTONIC RETROPIT AS PER ZSEA AIRCRAFT WT ANG C.OFG. SCHEDULE. LONG C OF G 4.026M LAT L OF G -0.008M.						W. Selg 14/5/01 
21	STANHOE 08-03-01	CARRY OUT AIRWORTHINESS TEST FLIGHT	AIRWORTHINESS TEST FLIGHT CARRIED OUT ON 23-11-01 REFER TEST FLIGHT REPORT						 23-11-01
22	STANHOE 08-03-01	CARRY OUT COMPASS SWING AND ADF LOOP SWINGS.	Compass swing & ADF Loop swing (out - SATIS)						 23-11-01

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A/C TYPE EC 155B  
 A/C REGN F-DHV7  
 TYPE OF CHECK S/N 6583



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				S/N OFF	S/N ON				
23	STANHO 08-03-01	CARRY OUT AND RECORD RIGGING CHECKS ON AIRCRAFT AS REQUIRED BY OCA UNDER AN NO) IS 5 APPENDIX ONE IS 5	RIGGING CHECK CARRIED OUT IAW AMM 6T-10-00-821 6T-20-00-821 FOUND SATIS, by manufacturer.						 16/5/01
24	STANHO 18-04-01	COMPLY WITH ASB 52A003 AND ASB 52A004 REF DGAC AD NO 2001-058-001 (A) REF AD 2001-058-001(A)R)	N/A AIRCRAFT NOT FITTED WITH SLIDING DOOR						 28/11/01
25	STANHO 18-04-01	COMPLY WITH SB 80-001 MODIFICATION OF STARTER GENERATOR P/N 524-031	N/A AMENDMENT 'G' ALREADY EMBODIED BY MANUFACTURER						 28/11/01

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