# Guidelines for Keeping Flight Logbook after Performing Legal Inspections

August 21, 2001 October 1, 2005 March 28, 2007 June 30, 2011 March 29, 2019 June 17, 2020 First issue Amended Amended Amended Amended

Airworthiness Division, Aviation Safety and Security Department Japan Civil Aviation Bureau Ministry of Land, Infrastructure, Transport and Tourism [Intentionally Blank]

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March 28, 2007	Amended	(KOKU-KU-KI-1360)
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#### JCAB Circular

Director, Airworthiness Division Aviation Safety and Security Department Japan Civil Aviation Bureau Ministry of Land, Infrastructure, Transport and Tourism

Subject: Guidelines for Keeping Flight Logbook after Performing Legal Inspections

#### 1. Purpose

This JCAB Circular is a circular which integrated the contents indicated in previously issued multiple JCAB Circulars about how to keep a flight logbook after performing legal inspections and legal confirmation such as an airworthiness inspection for aircraft. This JCAB Circular also made editorial changes to those Circulars.

#### 2. Summary

This JCAB Circular provides the method of keeping the flight logbook in the following cases:

- when an airworthiness engineer performed an airworthiness inspection/inspection of repair or alteration for aircraft, or an inspection of spare part certification for components;
- (2) when an airworthiness inspector certified by the Minister of Land, Infrastructure, Transport and Tourism performed an airworthiness inspection/inspection of repair or alteration for glider; and
- (3) when certifying staff of an approved organization approved by the Minister of Land, Infrastructure, Transport and Tourism found compliance with standards for aircraft or components concerning its approved service.

The guidelines for keeping a flight logbook for each case are shown after Section 3 consecutively; the number of lines, the size of characters, etc. may be changed as necessary.

In all cases, when receiving an issued airworthiness certificate, the aircraft operator must, without delay, write the "airworthiness certificate number," "issuance date of airworthiness certificate," and "effective period of airworthiness certificate" in the summary column of the flight logbook.

#### 3. When an Airworthiness Engineer Performed Inspection and Granted Approval

When filling out the column, separate the paragraphs with a blank line to distinguish it from daily maintenance work, etc.

#### 3-1. Airworthiness Inspection

When an airworthiness inspection for aircraft was performed and approval was granted, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook by referring to the text in the box below, write the airworthiness engineer's name, and affix a seal. (Refer to "Sample-1-1")

Note 1: Write the application category [New or Renewal] in the parentheses.

Note 2: It is no longer required to keep the flight logbook on ground for engines and propellers, which was conventionally kept along with the flight logbook for aircraft.

#### 3-2. Inspection of Repair or Alteration

When an inspection of repair or alteration for aircraft was performed and approval was granted, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook by referring to the text in the box below, write the airworthiness engineer's name, and affix a seal. (However, when an engine or propeller is repaired or altered, enter the same information in the flight logbook on ground for the engine or propeller, respectively.) (Refer to "Sample-1-2")

Date: MM/DD/YYYY	Inspection of Repair or Alteration (	): Passed	Airworthiness Engineer:	Seal	Ĺ
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Note: In the bracket, briefly write a summary of the repair or alteration that was

inspected.

(Example: Airframe overhaul, XX system installation)

If there are more work items than the line can accommodate, fill out the column as follows:

 Date: MM/DD/YYYY
 Inspection of Repair or Alteration (as indicated below): Passed Airworthiness Engineer:
 Seal

 Including · (
 )

 · (
 )

 (Hereinafter, list the work items in the same manner)

Note: Briefly fill out the parentheses in the same manner as mentioned above.

3-3. In Case when there were Works that require Inspection of Repair or Alteration at the same time as Airworthiness Inspection

When an airworthiness inspection for aircraft included work that falls under an inspection of repair or alteration and approval was granted, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook by referring to the text in the box below, put the airworthiness engineer's name, and affix a seal. (Refer to "Sample-1-3")

```
      Date: MM/DD/YYYY
      Airworthiness Inspection (
      ): Passed Airworthiness Engineer:
      Seal

      Including · (
      )
      ...
      ...

      · (
      )
      ...
      ...

      (Hereinafter, list the work items in the same manner)
      ...
```

Note 1: In the parentheses, write the application category [New or Renewal].

Note 2: Write the summary of repair or alteration in the flight logbook in the same manner as Section 3-2.

If a repaired or altered engine or propeller was inspected, also write a summary of the repair or alteration that was inspected in the column "Repair/Alteration or Maintenance Records" in the flight logbook for the engine or propeller, respectively, in the same manner as the flight logbook for aircraft mentioned above.

#### 3-4. Inspection of Spare Part Certification

When an inspection of spare part certification for components (limited to engines and propellers) was performed and approval was granted, fill out the column

"Repair/Alteration or Maintenance Records" in the flight logbook for the engine or propeller by referring to the text in the box below, write the airworthiness engineer's name, and affix a seal. (Refer to "Sample-1-4")

Date: MM/DD/YYYY Inspection of Spare Part Certification: Passed Airworthiness Engineer: Seal

3-5. For Aircraft without Japanese Nationality

In principle, aircraft without Japanese nationality are not allowed to receive Japan's airworthiness certification; however, the information below provides the method of keeping the flight logbook as exceptional cases:

(1) when intending to obtain approval under the proviso to Article 127 of the Civil Aeronautics Act and to receive Japan's airworthiness certificate based on the application of Article 1, item (i) of Order for Enforcement of the Civil Aeronautics Act

Prepare the flight logbook for aircraft that can describe the matters under Article 142, paragraph (2) of Ordinance for Enforcement of the Civil Aeronautics Act before the airworthiness inspection, and fill out the flight logbook in the same manner as mentioned above.

(2) in regard to an aircraft that is repaired, altered, or manufactured in Japan, when intending to receive Japan's airworthiness certificate based on the application of Article 1, item (ii) of Order for Enforcement of the Civil Aeronautics Act

In principle, the procedure must be the same as (1) above; however, the flight logbook may be filled out in English as shown in the sample below.

It is certified that this aircraft has been inspected as required by Civil Aeronautics Act and its Regulations of Japan and found to be airworthy.

(Signature) Airworthiness Engineer

Civil Aviation Bureau

Ministry of Land, Infrastructure, Transport and Tourism

#### 4. When an Airworthiness Inspector Performed Inspection and Granted Approval

This case must be treated as equivalent to the case of the airworthiness engineer as prescribed in Section 3 above. However, in regard to the portion for "Engineer," fill out it by referring to text in the box below, write the inspector's name, and affix a seal. (Sample: For airworthiness inspection)

Date: MM/DD/YYYY	Airworthiness Inspection (	): Passed
Approval number: G-〇	Airworthiness inspector:	Seal

When filling out the column, separate the paragraphs with a blank line referring to Appendices "Sample-2-1" to "Sample-2-3" to distinguish it from daily maintenance work, etc

#### 5. When Certifying Staff of an Approved Organization Certified (Aircraft)

When certifying staff of an approved organization keeps the flight logbook for aircraft at the time of certifying an aircraft, follow the instructions as specified separately in JCAB Circular No. 2-001. The following are samples for reference.

#### 5-1. When Certified by an Approved Production Organization for Aircraft

When certifying staff of an approved production organization for aircraft approved under Article 20, paragraph (1), item (ii) of the Civil Aeronautics Act certified the aircraft pursuant to Article 10, paragraph (6), item (i) of the Civil Aeronautics Act, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook for aircraft, including the organization approval number, by referring to the text in the box below, write the certifying staff 's signature or name, and affix a seal. (Refer to "Sample-3-1")

We certify this aircraft pursuant to Article 10, paragraph (6), item (i) of the Civil Aeronautics Act.				
$\bigcirc$ Heavy Industries, Ltd.	Approved Production Organization for Aircraft (Approval number:	)		
Certifying staff:	Date: MM/DD/YYYY			

5-2. When Certified by Approved Maintenance Inspection Organization for Aircraft

When certifying staff of an approved maintenance inspection organization for aircraft approved under Article 20, paragraph (1), item (iii) of the Civil Aeronautics Act certified the aircraft pursuant to Article 10, paragraph (6), item (iii) of the Civil Aeronautics Act, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook for aircraft, including the organization approval number, by referring to the text in the box below, write the certifying staff's signature or name, and affix a seal. (Refer to "Sample-3-2")

We certify this aircraft pursuant to Article 10, paragraph (6), item (iii) of the Civil Aeronautics Act. O Airlines, Ltd. Approved Maintenance Inspection Organization for Aircraft (Approval number: Certifying staff: Date: MM/DD/YYYY

)

)

In addition, approved maintenance organizations that confirm the maintained airworthiness for continuing airworthiness certificate of the aircraft used for aerial work services or private aircraft in accordance with proviso of Article 14 of the Civil Aeronautics Act and JCAB Circular No.1-030, are not precluded to fill out as "We certify this aircraft pursuant to Article 10, paragraph (4) of the Civil Aeronautics Act." in order to avoid the misuse of the wording for the confirmation of maintained airworthiness and the wording pursuant to Article 10, paragraph (6), item (iii) of the Civil Aeronautics Act.

We certify this aircraft pursuant to Article 10, paragraph (4) of the Civil Aeronautics Act. O Airlines, Ltd. Approved Maintenance Inspection Organization for Aircraft (Approval number: Certifying staff: Date: MM/DD/YYYY

5-3. When Certified by Approved Maintenance Organization for Aircraft

When certifying staff of an approved maintenance organization for aircraft approved under Article 20, paragraph (1), item (iv) of the Civil Aeronautics Act certified the maintained or altered aircraft pursuant to Article 19, paragraph (1) or Article 19-2 of the Civil Aeronautics Act, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook for aircraft, including the organization approval number, by referring to the text in the box below, write the certifying staff 's signature or name, and affix a seal. (Refer to "Sample-3-3" and "Sample-3-4")

We certify the maintenance or alteration incorporated in this aircraft pursuant to Article 19, paragraph (1) or Article				
19-2 of the Civil Aeronautics Act (Note 1).				
OO Airlines, Ltd. Approved Maintenance Organization for Aircraft (Approval number: )				
Certifying staff: Date: MM/DD/YYYY				

Note 1: Write the applicable article of the Civil Aeronautics Act only (either Article

19, paragraph (1) or Article 19-2 of the Civil Aeronautics Act). Refer to Section 1-3 of JCAB Circular No. 3-001, "Maintenance and Alteration of Aircraft," for the applicable article of the Civil Aeronautics Act.

In regard to the approved organization's confirmation work on aircraft in Article 19, paragraph (1) of the Civil Aeronautics Act, taking into consideration the case where the applicable article of the Civil Aeronautics Act to the confirmation work is not clear, it is also acceptable to keep the flight logbook by writing the phrase "We certify that the maintenance or alteration made to this aircraft complies with the standards as stipulated in Article 10, paragraph (4) of the Civil Aeronautics Act" in the flight logbook for aircraft.

However, in regard to the aircraft used for air transport services, if the air carrier has its own maintenance manuals (including appendices) stipulating the format and method of keeping the flight logbook that should be followed by certifying staff of the approved maintenance organization for aircraft, the certifying staff (including the case where the air carrier itself obtains approval and the case where an entity other than the air carrier is entrusted with maintenance/alteration work) must follow them. (Refer to JCAB Circular No. 2-001)

In cases of 5-1 to 5.3, it is not specifically necessary to keep the flight logbook on ground for engines and propellers. However, if the engine or propeller incorporated a major repair or alteration, or a repair or alteration that may affect noise or engine emissions at the approved maintenance organization for aircraft, and when such a repair or alteration was certified, it is necessary to keep the flight logbook on ground for said engine or propeller.

### 6. Imported Aircraft Seeking Application of Article 10, Paragraph (6), Item (ii) of the <u>Civil Aeronautics Act</u>

When imported aircraft that have received Japan's type certification intends to seek the application of Article 10, paragraph (6), item (ii) of the Civil Aeronautics Act, it is not specifically necessary to fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook on ground when receiving an airworthiness certificate for import.

#### 7. When Certified by Certifying Staff of Approved Organization (Limited to Engines and

#### Propellers)

When certifying staff of an approved organization keeps the flight logbook at the time of certifying an engine or propeller, as is the case of Section 5 above, follow the instructions as separately prescribed in JCAB Circular No. 2-001. The following are samples for reference.

#### 7-1. When Certified by an Approved Production Organization for Aircraft parts

When certifying staff of an approved production organization for aircraft parts approved under Article 20, paragraph (1), item (vi) of the Civil Aeronautics Act certified the component(s) pursuant to Article 18, paragraph (3), item (i) of the Civil Aeronautics Act, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook for engines (or propellers), including the organization approval number, by referring to the text in the box below, put the certifying staff 's signature or name, and affix a seal.

We certify this component(s) pursuant to Article 18, paragraph (3), item (i) of the Civil Aeronautics Act.				
◯ Heavy Industries, Ltd.	Approved Production Organization for parts (Approval number:	)		
Certifying staff:	Date: MM/DD/YYYY			

#### 7-2. When Certified by an Approved Production Organization for Aircraft

When certifying staff of an approved production organization for aircraft approved under Article 20, paragraph (1), item (ii) of the Civil Aeronautics Act certified the component(s) pursuant to Article 18, paragraph (3), item (ii) of the Civil Aeronautics Act, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook on ground for engines (or propellers), including the organization approval number, by referring to the text in the box below, put the certifying staff 's signature or name, and affix a seal.

We certify this component(s) pursuant to Article 18, paragraph (3), item (ii) of the Civil Aeronautics Act.				
⊖⊖Heavy Industries, Ltd.	Approved Production Organization for Aircraft (Approval :	)		
Certifying staff:	Date: MM/DD/YYYY			

7-3. When Certified by Approved Maintenance Organization for Aircraft parts

When certifying staff of an approved maintenance organization for aircraft parts approved under Article 20, paragraph (1), item (vii) of the Civil Aeronautics Act certified the component(s) pursuant to Article 18, paragraph (3), item (iii) of the Civil Aeronautics Act, fill out the column "Repair/Alteration or Maintenance Records" in the flight logbook on ground for engines (or propellers), including the organization approval number, by referring to the text in the box below, put the certifying staff's signature or name, and affix a seal.

We certify the repair or alteration incorporated in this component(s) pursuant to Article 18, paragraph (3), item (iii) of					
the Civil Aeronautics Act.					
O Heavy Industries, Ltd.	Approved Maintenance Organization for Aircraft parts (Approval number:	)			
Certifying staff:	Date: MM/DD/YYYY				

When filling out the column, separate the paragraphs with a blank line referencing to Appendix "Sample-4" to distinguish it from daily maintenance work, etc.

8. Imported Components Seeking Application of Article 18, Paragraph (3), Item (iv) of the Civil Aeronautics Act (Limited to Engines and Propellers)

For imported component(s) that seeks the application of Article 18, paragraph (3), item (iv) of the Civil Aeronautics Act, it is not necessary to keep the flight logbook on ground for engines and propellers since there is no appropriate time at the time of import.

#### 9. Other Guidelines for Keeping the Flight Logbooks

9-1. Flight Logbook for Rotorcraft

In the past, some rotorcraft operators had kept the "Flight Logbook for Propellers" by handling rotors as propeller-equivalent components. In this context, JCAB Circular TCL-48 was issued on April 23, 1962. Since the texts of the circular are considered important even today, the same texts are once again described in this JCAB Circular.

- ① It is not necessary to prepare a flight logbook for rotors as propeller-equivalent components. However, as maintenance records, in regard to
  - (1) main rotor hub and tail rotor hub; and
  - (2) main rotor blade and tail rotor blade,

the model, serial number, total time, time since overhaul, and principle maintenance records must be maintained.

- <sup>(2)</sup> The preceding paragraph is intended to treat parts for spare part certification as equivalent to components to which life limits are specified. For this reason, operators are allowed to utilize the format of the "Flight Logbook on Ground for Propeller" for their convenience. However, some of the formats are inadequate to maintain the records in the preceding paragraph; thus, the formats need to be revised for appropriate use. Refer to appendices "Format Sample-Rotor-1" to "Format Sample-Rotor-3" for format samples.
- ③ When a rotor is replaced or maintained, it is still necessary to keep the flight logbook for aircraft.
- 9-2. Keeping the Flight Logbook When Importing Used Aircraft, Engines, or Propellers The flight logbook for imported used aircraft, engines, or propellers, must include the records of operating hours after import, time since the latest overhaul, and implemented repair/alteration or maintenance work.

The records of operating hours, etc. for the period from completion of manufacturing to import (i.e., English log prescribed by the manufacturer, etc.) must be properly managed.

#### 10. Languages to be used in Flight Logbooks

In principle, a flight logbook should be kept in Japanese; English may also be used.

#### 11. Aircraft Operating Hours to Be Kept in Flight Logbooks

For the "operating hours," etc. which is used for managing maintenance or alterations of aircraft or components, refer to JCAB Circular No. 3-022.

#### 12. Electronic Signatures and Electronic Records

In any cases where a flight logbook or a flight logbook on ground is formulated or record by electronic measures in lieu of paper documents, the persons concerned shall follow JCAB Circular No.6-018 "General Standards for Electronic Signatures and Electronic Records."

Airworthiness Engineer may also use electronic signature in lieu of writing the airworthiness engineer's name, and affixing a seal, after confirming the compliance with JCAB Circular No.6-018.

#### Supplementary Provisions

- 1. This JCAB Circular shall be enforced on August 21, 2001.
- 2. The JCAB Circulars TCL-38B-93 (issued on January 6, 1993) and TCL-48 (issued on April 23, 1962) shall be superseded by this JCAB Circular.

Supplementary Provision (October 1, 2005)

1. This JCAB Circular shall be enforced on October 1, 2005.

Supplementary Provision (March 28, 2007)

1. This JCAB Circular shall be enforced on March 30, 2007.

Supplementary Provision (June 30, 2011)

1. This JCAB Circular shall be enforced on July 1, 2011.

Supplementary Provision (March 29, 2019)

1. This JCAB Circular shall be enforced on April 1, 2019.

#### Supplementary Provision (June 17, 2020)

1. This JCAB Circular shall be enforced on June 18, 2020.

Contact the following for inquiries, opinions, etc. concerning this JCAB Circular.

Airworthiness Engineer Airworthiness Division Aviation Safety and Security Department Japan Civil Aviation Bureau Ministry of Land, Infrastructure, Transport and Tourism 2-1-3 Kasumigaseki, Chiyoda-ku, Tokyo 100-8918 Tel.: +81-3-5253-8735 Fax: +81-3-5253-1661 Sample-1-1 When Airworthiness Engineer Performed Inspection and Granted Approval (Airworthiness Inspection)

Flight Log	book for aircraft	Repair/	Alteration or	Maintenance	e Records		
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
		0					
	July 31, 2001 A	irworthiness Inspectio	on (Renewal	l): Passed	Airworthi	ness Engineer: Oogi Se	eal
		_					
		0					

# Sample-1-2 When Airworthiness Engineer Performed Inspection and Granted Approval (Inspection of Repair or Alteration)

Flight L	ogbook for aircraft	Repair/	/Alteration or	Maintenanc	e Records		
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
July 31	2001 Inspection	of Bonair or Altoration	L (GPS Syst	om Installa	tion). Passod	Airworthiness Engineer: (	Dogi Seal
July J					tion/• i asseu	All worthiness Eligineer. (	
		0					
		0					
October	r 15, 2001 Inspect	tion of Repair or Alter	ation (as pro	escribed bel	low): Passed	Airworthiness Engineer: O	ogi Seal
	Including • GPS system repl						
	<ul> <li>Belly tank install</li> <li>Aerial photograph</li> </ul>	lation hing device installation					
		0					

Sample-1-3 When Airworthiness Engineer Performed Inspection and Granted Approval (Inspection of Repair or Alteration at Airworthiness Inspection)

Flight Lo	Flight Logbook for aircraft       Repair/Alteration or Maintenance Records						
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
		0					
	July 31, 2001	Airworthiness Inspect	ion (Renewa	al): Passed	Airworth	iness Engineer: Oogi Se	eal
	•	-					
	Including $\cdot$ TCAS inst	allation					
	$\cdot$ GPWS inst	allation					
		0					
1							

# Sample-1-4 When Airworthiness Engineer Performed Inspection and Granted Approval (Inspection of Spare Part Certification)

Flight L	ogbook on ground for en	gine or propeller	Repair/A	Alteration or N	Maintenance Reco	rds

Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
	July 31, 2001	Inspection of Spare Pa	art Certifica	tion: Passed	d Airwort	niness Engineer: Oogi	Seal
		0					

## Sample-2-1 When Airworthiness Inspector Performed Inspection and Granted Approval (Airworthiness Inspection)

Flight Lo	ogbook for Glider		Repair/Alter	ration or Main	ntenance Records		
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
		0					
	July 31, 2001	Airworthiness Inspect	ion (Renewa	al): Passed	I		<u> </u>
	Approval number: G	-		or: Idaa Ku	ra Seal		
		0					

# Sample-2-2 When Airworthiness Inspector Performed Inspection and Granted Approval (Inspection of Repair or Alteration)

Flight Log	book for Glider	Repair/Al	lteration or M	laintenance H	Records		
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
Ju	ly 31, 2001 Inspec	tion of Repair or Alter	ation (Wing	lot Installa	tion). Bassod		
	· · ·	Airworthiness ins	6				
AL	proval number: G-100	Airworthiness ins	spector. Ida	a Kura Be			
		0					
Ju	ly 31, 2001 Inspec	tion of Repair or Alter	ation (as pr	escribed be	ow): Passed		
Ap	oproval number: G-100	Airworthiness in	spector: Ida	a Kura 🛛 Se	al		
-	Including • Altimeter system	n replacement					
	• Control cable pa	th change					
		0					

Sample-2-3 When Airworthiness Inspector Performed Inspection and Granted Approval (Inspection of Repair or Alteration at Airworthiness Inspection)

Flight Log	gbook for Glider	]	Repair/Alteration or Maintenance Records						
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark		
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature			
		0							
Jı	aly 31, 2001 Air	rworthiness Inspection	n (as prescri	ibed below):	Passed				
A	pproval number: G-10	00 Airworthines	s inspector:	Idaa Kura	Seal				
	Including • Winglet installation								
		-							
		0							

# Sample-3-1 When Certifying Staff of Approved Production Organization for Aircraft Certified Aircraft

Flight Log	book for aircraft	Repair/Alteration or Maintenance Records						
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark	
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature		
We certify	this aircraft pursua	nt to Article 10, parag	graph (6), ite	em (i) of the	Civil Aeronau	itics Act.		
MK	F Heavy Industries,	Ltd. Approved	Production	Organizatio	n for Aircraft	(Approval number: 48209)	)	
Cer	tifying staff: Tomiko	Mikawa July 20	0, 2001					
		0						

Sample-3-2	When Certifying Staff of Approved Maintenance Inspection Organization for Aircraft certified Aircraft	aft
The second secon		

Flight Log	gbook for aircraft	Repair	Repair/Alteration or Maintenance Records							
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark			
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature				
We certify	v this aircraft pursua	ant to Article 10, para	igraph (6), i	tem (iii) of t	he Civil Aeron	autics Act.				
Kasumigase	eki Airlines, Ltd. Ap	proved Maintenance I	Inspection C	Organization	n for Aircraft (A	Approval number: 48209)				
Certifying s	taff: Kasumi Chiyod	la July 28, 2001								

Sample-3-3 When Certifying Staff of Approved Maintenance Organization for Aircraft Certified Aircraft Pursuant to Article 19, Paragraph (1) of the Civil Aeronautics Act Elight Loghools for since ft D . . . . / A 1/ . . . / . Nr. · . . . .

Flight Lo	ogbook for aircraft	Repair/Alteration	or Maintena	ance Records			
Inspection	Flight hrs. since	Inspected area and	Inspectio	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	n reason	place	date	and seal or signature	
		0					
We certify the	he maintenance performed	on this aircraft pursu	ant to Arti	cle 19, para	graph (1) of th	e Civil Aeronautics Act. [	See Note]
Kasu	migaseki Airlines, Ltd.	Approved Maintena	ance Orgar	nization for	Aircraft (Appr	oval number: 48209)	
Certit	fying staff: Takeshi Kasum	nigaseki July 30,	2001				
		1)25-hour inspection					
		2)					
		57					

Note: It is also acceptable to keep the flight logbook by writing the phrase "We certify that the maintenance or alteration made to this aircraft complies with the standards as stipulated in Article 10, paragraph (4) of the Civil Aeronautics Act."

Sample-3-4 When Certifying Staff of Approved Maintenance Organization for Aircraft Certified Aircraft Pursuant to Article 19-2 of the Civil Aeronautics Act

Flight Logboo	ok for aircraft	Repair/Altera	ation or Mainte	enance Record	ls		
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmatio	Certifying person's name	Note
date	O.H./manufacturing	name of replaced part	reason	place	n date	and seal or signature	
		0					
We certif	y the maintenance or a	alteration made to this a	aircraft purs	uant to Arti	cle 19-2 of th	e Civil Aeronautics Act.	
Kasumigase	eki Airlines, Ltd.	Approved Maintenance	Organization	n for Aircrat	ft (Approval r	1umber: 48209)	
Certi	fying staff: Takeshi Kas	sumigaseki July 3	80, 2001				
		1)25-hour inspection					
		2) • • • • • • • • • • • • • • • • • • •					

## Sample-4-1 When Certifying Staff of Approved Production Organization for Aircraft parts Certified Engine or Propeller

Flight Logb	ook on ground for engir	ne or propeller	Repair	/Alteration or	r Maintenance F	lecords	
Inspection	Flight hrs. since	Inspected area and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing	name of replaced part	reason	place	date	and seal or signature	
		0					
We certify	this component(s) pu	ursuant to Article 18,	paragraph (	(3), item (i) o	of the Civil Ae	ronautics Act.	
Nihon Hea	vy Industries, Ltd.	Approved Produ	ction Organ	ization for A	Aircraft parts	(Approval number: 99999	<b>)</b> )
Certifying	staff: Hiroshi Sorano	July 16, 2001					
		0					

3-021 (24)

## Sample-4-2 When Certifying Staff of Approved Production Organization for Aircraft Certified Engine or Propeller

Flight Logb	ook on gro	ound fo	or engin	e or propelle	er		Repair/Alt	eration or Ma	aintenance Reco	rds	
Inspection	Flight	hrs.	since	Inspected	area	and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./mai	nufacti	uring	name of rej	placed	part	reason	place	date	and seal or signature	
						0					
We certify	this com	ponen	nt(s) pu	irsuant to .	Article	e 18, j	paragraph (	3), item (ii)	of the Civil Ae	ronautics Act.	I
MKF Heav		-	-							al number: 48209)	
Certifying	staff: Tor	miko I	Mikaw	ra Ju	ly 1, 2	001					
						$\rightarrow$					
						$\mathcal{O}$					

### Flight Logbook on ground for engine or propeller Repair/Alteration or Maintenance Records

Sample-4-3 When Certifying Staff of Approved Maintenance Organization for Aircraft parts Certified Engine or Propeller

Flight Logbook on ground for engine or propeller	
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Repair/Alteration or Maintenance Records

Inspection	Flight	hrs.	since	Inspected	area	and	Inspection	Inspection	Confirmation	Certifying person's name	Remark
date	O.H./manufacturing			name of replaced part			reason	place	date	and seal or signature	
						0					
We certify	the rep	air or	alterat	ion made	to thi	s com	ponent(s) p	ursuant to	Article 18, pa	ragraph (3), item (iii) o	f the Civil
Aeronautio	es Act.										
Nihon Hea	vy Indu	stries,	Ltd. A	Approved N	Aainte	enanc	e Organizat	ion for Aircr	aft parts (App	oroval number: 99999)	
Certifying	staff: Ta	keshi l	Fuso	July 3	0, 200	1					
						0					