

**HELICOPTERS DIVISION** 

## SERVICE INFORMATION LETTER

SIL N° S-109S-22-004 S-139-22-007

S-109SP-22-004 S-169-22-007

S-119-22-004 S-189-22-006

DATE: November **24**, 2022

REV.:

To: Leonardo Helicopters products Owners/Operators/Service

Centres

Digital Log Book (DLB)

**SUBJECT:** As delivered & As maintained in Leonardo Customer

**Portal** 

Helicopters Affected: All AW109, AW119, AW139, AW169 and AW189

Dear Customer/Operator,

Leonardo Helicopters (LH) is pleased to inform you that a new area called **Logbooks** is available in Leonardo Customer Portal.

**Logbooks** area have been developed to share the contents of the Aircraft logbook in a digitized version replacing the traditional paper logbook. The Digital Logbook is provided through Leonardo Customer Portal at the Aircraft Delivery/acceptance.



This new area is divided in two sections, As Delivered and As Maintained

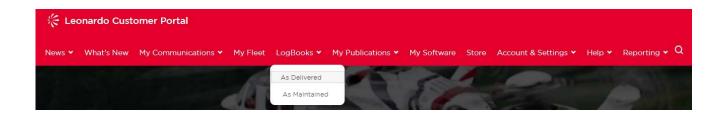
## **Digital Log Book AS DELIVERED**

The **Digital Log Book** as delivered is the digitized version of the traditional log book (paperless), provided at Aircraft delivery/acceptance.

A new data-driven process in place regulating each step of the Digital Logbook production, keeping data from other Production Systems

This functionality supports the initialization of the Customer asset management system (maintenance information system) and keep track of the Aircraft configuration during its all entire lifecycle.

A certified Digital Log Book as delivered is provided to the Customer via a PDF file signed electronically as well as the csv files containing the Equipment List installed on the Aircraft , the Life Limits Parts and the spreadsheet of Chart A.





## **Digital Log Book AS MAINTAINED**

The Digital Log Book as maintained allow the Customer to load and track the information sent to Leonardo, consisting on removed and inspected parts, the lists of installed kits, etc,.

Specific templates related to Life Limits Parts, Equipment List & Chart A information are available through Leonardo Customer Portal to easly familiarize with the type of data shared.

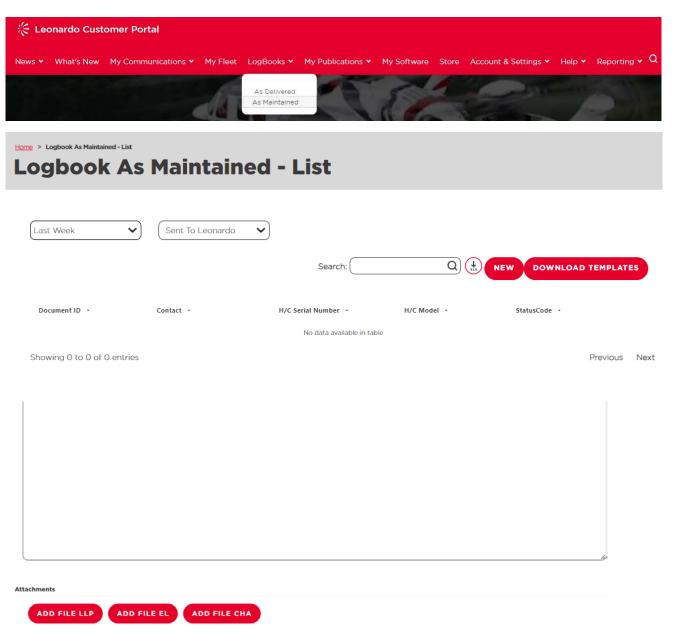
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## Digital Log Book (DLB)- As delivered & As maintained in Leonardo Customer Portal



In line with the Digital First approach that Leonardo is embracing, we encourage the Customer to fill the Digital Log Book as maintained, thus sharing it with Leonardo Helicopters at least once a month.

Relevant data packages shared via Leonardo Customer Portal are stored into the secure Leonardo Helicopters Data Lake.

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This joint collaboration between Leonardo Helicopters and the Customer enables the achievement of several benefits, in particular:

- reduce manual data entry activies related to information management (e.g. export, import, check and visualization) and exchange;
- mitigate the risk of missing information during troubleshooting;
- have a single common source for managing the Aircraft information guaranteeing integrity, security and quick access for data exchange.

In order to discover more about Digital Logbook, please contact Leonardo.MBX at the following address:<a href="mailto:leonardo.mbx@leonardo.com">leonardo.mbx@leonardo.com</a>.

Yours Sincerely,

Vittorio Della Bella Senior Vice President stomer Support, Services & Traini

Customer Support, Services & Training Leonardo Helicopters

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