



AMP Update v 3.0.9427.33473

Dear AMP User,

Avdex are excited to announce a significant upgrade to the Aircraft Maintenance Planning (AMP) program. Building on the reliability clients have come to expect; this update introduces a redesigned user interface and powerful new features to make maintenance planning more efficient.

What's New for All Users: An Improved User Experience

A faster, more responsive interface will immediately be noticed, especially on the Task compliance page. The on-screen display has also been enhanced to include more relevant information for each scheduled task, reducing clicks and helping users find what is needed more quickly.

New Advanced Functionality for Helicopter Maintenance

This upgrade was driven by evolving requirements in the industry, particularly for helicopter operations. AMP now supports the recording of maintenance that isn't tied to traditional airframe hours and cycles. To enable this, new fields have been added to the usage capture page.

While these advanced tracking features are initially focused on a specific set of helicopter models, the redesigned interface and performance improvements are available to every AMP user, starting with this upgrade.

No Changes to User Login

Access to AMP remains the same. Please continue to use the same web link and login credentials.

This release is the result of 12 months of rigorous internal testing to ensure a stable and seamless transition for all our users. The Avdex team is proud of this new version of AMP, and we are confident users will appreciate the improvements.

We welcome your feedback as you begin to explore the new interface.

Sincerely,

The Avdex Team

User Interface - Usage

Aircraft Usage

Select the relevant tab to manage the selected aspect of usage.

New UsageSet AverageHistory

Compliance Date
YYYY/MM/DD
Hours hhh:mm
[1095:30]
Hobbs hhh:mm
[0:00]

Compliance Time
--:--
Cycles
[3132]
FlightFolio
n/a

In/Out of Service
☒ Is In Service
Landings
[3132]

Submit Usage

Note: Fields are prepopulated with place holders showing the last recorded values inside [square brackets] , actual values must be entered into all fields.

Component Extra Items

PCE-BH0295 (CT)
CT Disc [1,093]

PCE-BH0295 (IMP)
Impeller [624]

PCE-BH0295 (PT)
PT Disc [1,084]

PCE-BH0296 (CT)
CT Disc [2,124]

PCE-BH0296 (IMP)
Impeller [1,170]

PCE-BH0296 (PT)
PT Disc [2,092]

Added Function to record usage not linked to the airframe. These are referred to as Extra items on selected components. These extra item fields will only be visible on aircraft where the components require the fields. This will not be required on the bulk of the registered aircraft.

Usage – Set Average

Aircraft Usage

Select the relevant tab to manage the selected aspect of usage.

New UsageSet AverageHistory

Hours/month
[14.4]

Cycles/month
[16.0]

Landings/month
[16.0]

Component Extra Usage

Cycle [2.0]

Landing [2.0]

PT Disc [2.0]

Impeller [2.0]

CT Disc [2.0]

Submit

Reset

Note: Fields are prepopulated with place holders showing the last recorded values inside [square brackets], actual values must be entered into all fields.

A Component “Extra Usage Field” has been added to enable recording and set the average on Extra components loaded.

User Interface - Compliance

Status

 MANDATORY PERIODIC INSP (100 HR/12M)

Schedule: LEONARDO A109S-AW109SP
MANDATORY PERIODIC INSP (100 HR/12M)
(Type: 100 Hours , has a Child record: 12 Months)
Task Active -
Action: Inspect

 Complied on: 2025-09-23 1,042Hrs
Due on: 2026-01-16 1,142Hrs
Part:
SN:
No Time brought Forward
Note: TESTING
ToGo: 46.10 Hrs

The compliance window has been rewritten significantly to improve the user experience. This was done without changing the functional layout of the page. The Status block will show additional information when a task is selected including a ToGo value to assist users.

Tasks are now immediately calculated when a schedule update is implemented. This calculate will include tasks with dual limitations (Hours & Months) as well as triggered tasks. The calculate button will re-calculate the full schedule. This reduces the need for frequent recalculation of all the tasks, improving the interactive experience.

A new colour is added to differentiate “new not compliance” tasks from tasks with compliance.

Removing compliance from a recurring task, will default back to the previous compliance for the initial task.

A “Page” refresh button has been added to the window. This will not recalculate but simply reload the tree view display to refresh and reload the tree structure as well as update the task compliance colours.

All other original functionality on the page has been streamlined.

REPORTS PAGE

Leonardo					Updated:	2025-10-11 00:00	
Publication	Publication Part Number	Hours		Landing	Hours/m		Landing/m
22112	LEONARDO A109S-AW109SP	1,095.50		3,132	14.40		16.00
A109S/AW109SP MPM	502700502 & 604 (IETP 502700509)	IETP ISSUE 34			Dated:	2024-08-05	
Publication	Publication Part Number	Hours	Cycle	Landing	Hours/m	Cycle/m	Landing/m
22112 AD'S	LEONARDO A109S-AW109SP AD'S	1,095.50	3,132	3,132	14.40	16.00	16.00
AD'S EASA	EASA BI-WEEKLY	21-2024			Dated:	2024-10-13	
Publication	Publication Part Number	Hours		Landing	Hours/m		Landing/m
22112 SB'S	LEONARDO A109S-AW109SP SB'S	1,095.50		3,132	14.40		16.00
A109S/AW109SP SB'S	SB BIWEEKLY	2024-09-30			Dated:	2024-09-30	
Publication	Publication Part Number	Hours	Cycle		Hours/m	Cycle/m	
PCE-BH0295	P&W PW206C/PW207C	1,095.50	2,191		14.40	16.00	
P&W PW206C/PW207C	P/N 3043322	REV 50			Dated:	2024-06-03	
AD'S FAA	AD'S BI-WEEKLY	2024-21			Dated:	2024-10-20	
AD'S TRANSPORT CANADA	AD'S BI-WEEKLY	2024-10-21			Dated:	2024-10-21	
P&W PW206C/PW207C SB	P&W PW206C/PW207C SB BIWEEKLY	2023-12-21			Dated:	2023-12-21	
Publication	Publication Part Number	Hours	CT Disc		Hours/m	CT Disc/m	
PCE-BH0295 (CT)	P&W PW206C/PW207C C/T DISK	1,095.50	1,093		14.40	2.00	
P&W PW206C/PW207C	P/N 3043322	REV 50			Dated:	2024-06-03	
P&W PW206C/PW207C SB	P&W PW206C/PW207C SB BIWEEKLY	2023-12-21			Dated:	2023-12-21	
AD'S TRANSPORT CANADA	AD'S BI-WEEKLY	2024-10-21			Dated:	2024-10-21	
AD'S FAA	AD'S BI-WEEKLY	2024-21			Dated:	2024-10-20	
Publication	Publication Part Number	Hours	PT Disc		Hours/m	PT Disc/m	
PCE-BH0295 (PT)	P&W PW206C/PW207C P/T DISK	1,095.50	1,084		14.40	2.00	
P&W PW206C/PW207C	P/N 3043322	REV 50			Dated:	2024-06-03	
P&W PW206C/PW207C SB	P&W PW206C/PW207C SB BIWEEKLY	2023-12-21			Dated:	2023-12-21	
AD'S TRANSPORT CANADA	AD'S BI-WEEKLY	2024-10-21			Dated:	2024-10-21	
AD'S FAA	AD'S BI-WEEKLY	2024-21			Dated:	2024-10-20	
Publication	Publication Part Number	Hours	Impeller		Hours/m	Impeller/m	
PCE-BH0295 (IMP)	P&W PW206C/PW207C IMPELLER	1,095.50	624		14.40	2.00	
P&W PW206C/PW207C	P/N 3043322	REV 50			Dated:	2024-06-03	
P&W PW206C/PW207C SB	P&W PW206C/PW207C SB BIWEEKLY	2023-12-21			Dated:	2023-12-21	
AD'S FAA	AD'S BI-WEEKLY	2024-21			Dated:	2024-10-20	
AD'S TRANSPORT CANADA	AD'S BI-WEEKLY	2024-10-21			Dated:	2024-10-21	
Publication	Publication Part Number	Hours	Cycle		Hours/m	Cycle/m	

Colour changes have been made to enhance layout of the reports.

Only applicable limitations on components will now display per component not displaying non relevant fields (i.e. Landings on engines and Cycle limits on Hourly tasks).