

Subject: End of Life Announcement for Moog Axis Control Software (MACS)

Dear [customer],

Moog announces obsolescence information for the Moog Axis Control Software (MACS), effective from December 1, 2022. This document replaces any previous product life cycle announcements for those products.

The following part numbers are affected by this end-of-life notice.

Products:

Moog Axis Control Software (MACS):

- D138-001-001 Single user license Moog Axis Control Software (MACS)
- D138-001-002 Additional user license Moog Axis Control Software (MACS)
- D138-001-005 Company pack including 5 user licenses MACS
- D138-001-010 Company pack including 10 user licenses MACS
- B99128-DS0xx-x-111 Single user license MACS, dedicated historic version

Software maintenance agreement for MACS:

- B95914-001-001 -Software maintenance agreement for MACS, 1 user per year
- B95914-001-002 -Software maintenance agreement for MACS, additional user, per year
- B95914-001-005 Software maintenance agreement for MACS, 5 users, per year
- B95914-001-010 Software maintenance agreement for MACS, 10 users, per year

Software upgrade for MACS:

- D138-001-003 MACS Software Upgrade e.g. Version. 1.x =>3.x (for customers not having a software maintenance agreement for MACS)
- D138-001-004 MACS Software Upgrade e.g. Version 1.x => 3.x (for customer having a software maintenance agreement for MACS)

PC HMI Visualization for MACS

- D138-003-001 Visualization HMI run time license (MACS HMI) for 1 machine
- D138-003-010 Visualization HMI run time license (MACS HMI) for 10 machines
- D138-003-050 Visualization HMI run time license (MACS HMI) for 50 machines
- B99129-DS0xx-x-111 Visualization HMI run time license (MACS HMI), dedicated historic version, for 1 machine

This notice provides a schedule for end of sales, last delivery and end of product support, service and repairs. It gives the timetable for Moog Axis Control Software (MACS) product obsolescence with key timelines and support options that are now available to you.



Date	Program Activity Moog Axis Control Software (MACS)
December 2022	End of Life announcement
August 2023	End-of-Sale (no longer open for orders or available for purchase)
October 2023	Final date for last delivery of product
October 2024	Final date of last product support, services and repairs

Moog offers the following product as functional replacements for MACS:

 Moog Application Software Suite (MASS), based on CODESYS 3. MASS is the successor of the MACS development environment. MACS is based on CODESYS 2.3.
 MASS includes a converter functionality to convert existing MACS application projects to MASS.
 MASS supports the MSC III Motion Controller and the MC600plus Machine Controller.

Moog offers the following product as functional replacements for MACS HMI:

- MASS web-based visualization: Use the Web Visualization functionality of MASS to display the
 visualization pages on a web browser: A PC, a Web Panel or any other devices, which runs in a
 web browser, can be used to display the visualization pages. The Web Visualization for MSC III
 requires at least a license key of level 'Green'. As the Web Visualization of MASS/ MSC III uses
 HTML5 technology, it runs on almost every actual browser without addition tools or software
 required.
- Use MASS and a display, which implements the CODESYS 3 Target Visualization.

Please contact your local Moog Sales Engineer to discuss any questions about this product obsolescence communication.

Yours sincerely,