Phillips® FEDERAL DIVISION

MISSION LINK

NOV 2025

Linking you to the future of federal manufacturing with Phillips Federal insights & updates.

FEATURED INSIDE

1. Events & Feature Story
2. Phillips Update
3. Training & more

PHILLIPS & MASTERCAM STREAMLINE GOVERNMENT ACCESS TO ADVANCE MANUFACTURING SOFTWARE

Phillips Federal and Mastercam have strengthened their partnership to streamline government purchasing and accelerate access to world-class CNC programming solutions. This enhanced collaboration represents a significant step forward in ensuring Federal customers can obtain the manufacturing software and support they need with greater ease, speed, and reliability.

Within the direct territories, Phillips Federal and Mastercam are now operating in full alignment by eliminating barriers and simplifying every step of the process. All new and renewal Mastercam orders will now flow directly through Phillips Federal, allowing government buyers to work with a single trusted source. This shift reflects Mastercam's deep confidence in Phillips Federal's proven expertise, not only as specialists in CNC programming but as the Federal Government's trusted partner in manufacturing innovation.

By working more closely than ever before, this partnership ensures a smoother process, from simplified procurement to faster delivery, for new orders, Mastercam CONNECT orders, and software renewals. Together, we're equipping Federal agencies and defense manufacturers with the tools and resources they need to maintain operational readiness and technical excellence faster than ever.

At the core of this strengthened alliance is a shared mission: to empower Federal and defense manufacturers with advanced CNC programming solutions that drive precision, performance, and productivity. Phillips Federal's long-standing reputation for government manufacturing excellence, combined with Mastercam's cutting-edge software, enables customers to tackle even the most complex machining challenges confidently.

Together, Phillips Federal and Mastercam are not only building stronger systems, but also a stronger, smarter, and more capable Federal manufacturing community.

Click the link below to read more.

MASTERCAM ACCESS

UPCOMING EVENTS

Nov. 4 - 6
SME Manufacturing Technology Series HOUSTEX
Dallas, TX

Nov. 5
Mastering Mastercam Series
Government MS Teams

Nov. 19
Mastering Mastercam Series
Government MS Teams

Dec. 3
Mastering Mastercam Series
Government MS Teams

Dec. 9 - 11
Haas Operator Mill/Lathe Training
Harrisburg, PA

Dec. 12
Haas Mill/Lathe Certification
Harrisburg, PA

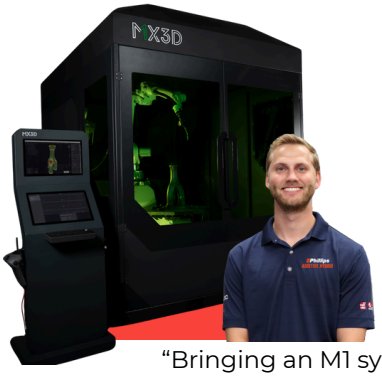
Dec. 17
Mastering Mastercam Series
Government MS Teams

Click here to see more events

EVENTS

PHILLIPS UPDATE

EXPANDING CAPABILITIES WITH MX3D M1 SYSTEM



As part of its mission to advance U.S. Federal and Department of Defense manufacturing capabilities, Phillips Corporation is expanding its Hybrid Division offerings at its Hanover, Maryland, showroom. Phillips has purchased an M1 system from MX3D, a turnkey robotic 3D metal printing solution powered by Wire Arc Additive Manufacturing (WAAM) technology. The M1 is expected to be fully operational in January 2026.

"Bringing an M1 system into our showroom marks a significant leap forward in large-scale additive manufacturing for Phillips Hybrid," said Alex Potts, Sales Manager, Phillips Corporation – Hybrid Division. "We're excited to expand our technical capabilities and demonstrate real-world defense and industrial applications for wire arc additive using MX3D's technology." The MX3D M1 enables industrial-scale metal printing through rapid setup, advanced control, and qualified production runs. Designed for efficiency and flexibility, the system produces medium-to-large metal parts faster, shortens lead times, and minimizes material waste—all while providing high-resolution data logging and adaptive process control in a compact footprint.

Earlier this year, Phillips and MX3D announced a strategic partnership to accelerate the adoption of robotic WAAM across critical sectors including defense, aerospace, maritime, energy, and heavy industry. The collaboration merges Phillips' deep federal manufacturing expertise and integration support with MX3D's state-of-the-art robotic systems and proprietary MetalXL software, advancing Directed Energy Deposition (DED) capabilities nationwide.

Trusted by organizations such as the U.S. Army, BMW, and EMPA, MX3D's award-winning M1 and MX Metal AM systems are redefining scalable metal additive manufacturing. As MX3D's exclusive U.S. distributor and service provider, Phillips is uniquely positioned to deliver this next-generation WAAM technology—backed by expert integration, training, and long-term technical support for federal partners.

MX3D

PHILLIPS FEDERAL & DELTA H AWARDED U.S. AIR FORCE CONTRACT FOR ADVANCED AEROSPACE HEAT-TREATING FURNACES

We're proud to announce that Phillips Corporation's Federal Division, in partnership with DELTA H® Technologies, has been awarded a major U.S. Air Force contract to deliver 38 advanced aerospace heat-treating furnaces to bases across the U.S. and abroad. This project will equip the Air Force with cutting-edge dual-chamber heat-treating systems—enhancing aircraft maintenance capabilities and ensuring compliance with AMS2750H and NAVAIR TO 1-1A-9 standards.

"Our collaboration with DELTA H Technologies continues to expand the boundaries of advanced manufacturing for the Department of Defense—empowering readiness, resilience, and rapid innovation wherever our warfighters serve," said Kelley Padham, President, Phillips Corporation Federal Division.

To learn more about this milestone contract and how it strengthens the Air Force's mission readiness, read the full press release

LEARN MORE

HAAS OPERATOR MILL LATHE TRAINING

DEC. 9 - 11 HARRISBURG UNIVERISTY HARRISBURG, PA

Ready to take your machining skills to the next level? Join us for an immersive 3-day, hands-on Haas Operator Training Course designed to build confidence and capability on the shop floor.

Guided by experienced instructors, you'll gain real-world skills, sharpen your technical know-how, and leave ready to make precision parts confidently by:

- Properly set up your Haas machine for success
- Secure your work-holding and load materials safely
- Execute machining processes and run your first program to cut a part from start to finish

Don't miss your chance to train on industry-leading Haas machines and take your manufacturing career further!

GET MORE INFORMATION

PODCAST ALERT

"DON'T TELL ME NO, TELL ME HOW:" Additive Manufacturing to Support the U.S. Navy

Inside IALR

Global Additive President at Phillips Corporation, John Harrison, is featured on the Inside IALR podcast and had an insightful discussion on the Additive Manufacturing Center of Excellence (AM CoE) and how it is revolutionizing the Navy's supply chain through innovation, collaboration, and advanced manufacturing.

LISTEN HERE

Phillips

HAAS MAINTENANCE AND REPAIR TRAINING

SAVE ON THE COST NOT THE VALUE

This November, we're making it easier than ever to strengthen your team's in-house capabilities. For a limited time, you and your team can save BIG on Phillips Haas Training.

NOV. 10 THROUGH DEC. 1

- $500 off Haas Maintenance & Repair or Advanced Service Courses
- Team Bundle: Enroll 3 from your team, your 4th seat is 50% off

Seats will go fast! We have a limited number of discounted spots available. Claim your black friday savings:

REGISTER TODAY

TOP PAGE

We partner with the world's leading manufacturers to deliver the highest quality solutions for your mission-critical needs.

Together we are empowering your success and driving innovation in every aspect of manufacturing

Haas F1 Team OFFICIAL MACHINE TOOL

Phillips ADDITIVE HYBRID POWERED BY HAAS

EOS

Markforged

OMAX A Hypertherm Associates Brand

Sodick

Bystronic

materialise

InssTek

bigrep

MX

Mastercam

AURA TECHNOLOGIES

SIEMENS

SHIELDCRS Protection from Within

LIMS Improving Today

excellerant

trilogy machinery

3YOURMIND

UNITED PRECISION

VERISURF 3D Measurement Solutions

Bel Air FINISHING

DELTA H

ZEISS

KVG

GMA

TIMESAVERS

willis

Phillips FEDERAL DIVISION

7390 COCA COLA DRIVE SUITE 200 | HANOVER, MD 21076 | 1 (800)878-4747

Phillipsfederal.com

Phillips Federal