

About Us Phillips Federal

Phillips Corporation, Federal Division, is the leading service provider and distributor of machines and ancillary equipment to the United States Federal Government. Phillips represents the world's top manufacturing companies in the industry, including EOS North America.

Phillips stands ready to be your critical provider of AM and is able to help your facility utilize the incredible value of AM by increasing innovation, readiness, capabilities, and agility for the warfighter.

We've got your 6.



**SAFEGUARD
YOUR EOS'S
PERFORMANCE**



**EOS SERVICE
CONTRACTS**

Contact Us

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///Phillips®

EXPAND YOUR EOS MACHINE CAPABILITIES

Improving Readiness

Around the world, additive manufacturing is improving readiness in the DoD by providing innovative solutions for traditional manufacturing challenges. EOS North America is supporting these manufacturing resolutions with machines and equipment while concurrently increasing the performance of their systems.

As an additive manufacturing total solutions provider, Phillips Federal has partnered with EOS to provide the Federal Government with flexible and comprehensive contracts to keep their machines running at optimal efficiency.



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EOS Maintenance Checks

Frame System

Sensors

Electrical/Electronic System

Emergency Stop Circuit
Safety Circuits

Process Chamber System

Recoating/Building System

Lubricate Axes
Alignments
Seals and Bushings
Proximity Switches
Build Platform Heating

Dispenser System

Seals
Proximity Switches

Collector System

Seals
Proximity Switches

Process Computer/Software

Software Settings
Process Software
Connectors
Fan Filter

Pneumatic System

Adjustments
Filters
Leakage Test

Optical System

Measurement of Laser Power/Linearization
Scanner Calibration
Laser Focus
Skywriting Values
F-Theta Lens/Laser Window

Heating & Cooling Systems

Temperature Distribution and Regulation

Inert Gas Management

Flows and Sensors

Peripheral Elements Included in Scope of Service

Cooling System
LAS/RFS
Fine Filter Stage
Unpacking & Sieving Station
Vacuum Cleaner
Wet Separator
IPCM M/IPCM M Extra
Setup Station*
**Only applicable to the M4xx*

General Cleaning of All Machine Components

The EOS Scope of Service is dependent on your machine options and configurations. Machine Maintenance per year varies on machine type(s).



Additional Support

In addition to providing EOS service contracts, Phillips Federal is the sole and exclusive distributor of EOS additive manufacturing machines and consumables to the DoD. Furthermore, Phillips Federal delivers Additive Minds Training with the only Certified Additive Minds Trainers in North America.



Quality Materials

Phillips provides an extensive portfolio of polymers and metals that supply a high degree of flexibility in design and development.



Spare Parts & Upgrades

Phillips is your total solution provider for spare parts and consumables. From recoater blades to powder handling solutions, we have flexible solutions to support your system.



Experts in Contracting

EOS service contracts, machines, and consumables can be purchased through a variety of methods, including with credit cards and on GSA.



Additive Minds

Phillips provides Federal customers with customizable training and consulting for technology, processes, and production with certified Additive Minds Trainers.