

C-1005(5) Multifunction Devices: Purchase, Rental, and Maintenance

Environmental

Information about EPEAT required and optional criteria for imaging equipment can be found here:

<https://greenelectronicscouncil.org/epeat-criteria/>

Click on the link below to view IEEE (Institute of Electrical and Electronics Engineers) Standards. You may need to create a free IEEE account, then you can download the portable document format (PDF) of the two imaging equipment documents, IEEE 1680.2 and IEEE 1680.2a.

[IEEE 1680.2™ – 2012 Standard for Environmental Assessment of Imaging Equipment](#)

[IEEE 1680.2a™ – 2017 Standard for Environmental Assessment of Imaging Equipment — Amendment 1](#)

- a. Required:
 - i. EPEAT Registration: all Multi-Functional Device (MFDs) offered must be listed as Silver or Gold on EPEAT registry at time of proposal submission.
 - ii. Photoreceptors: photoreceptors must be free of cadmium, selenium, and lead.
 - iii. All devices must be duplex capable.
- b. Required:

On October 11, 2019, the Environmental Protection Agency (EPA) upgraded the Energy Star® Standards from 2.0 to 3.0 see the following link:
https://www.energystar.gov/products/spec/imaging_equipment_specification_version_3_0_pd

 - i. All devices proposed must be Energy Star® Standard 2.0 certified.
 - ii. At least 50 % of the devices proposed must be Energy Star® Standard 3.0 certified. The remaining devices must be Energy Star® Standard 3.0 certified within 90 days of contract award. Devices not Energy Star® Standard 3.0 certified within 90 days of contract award will be removed from the contract until certified or replaced with a device that is certified and meets the specifications of the segment.
- c. Preferred:
 - i. Registered as meeting these EPEAT Optional criteria:
 - 1) 4.4.2.1 Optional – Product upgradeability.
 - 2) 4.9.3.2 Optional – Manufacturer recycles, or reuses, toner material collected through its cartridge and container take-back program.
 - ii. Blue Angel certified.