

## **Material efficiency Requirements:**

## Disassembly for repair or reuse purposes Weight range of specified critical raw materials

IBM Storwize V5000G2 products: 2077-12F, 2077-212, 2077-24F, 2077-AFF, 2078-12F, 2078-212, 2078-24F, 2078-U5A, 2078-AFF

Product information for return and recycling can be found at:

Product recycling programs

Complete product information for repair or reuse of components can be found on the IBM Knowledge Center web site at:

IBM Storwize V5000

Examples of System documentation includes (each is a hotlink to the document):

- Preparing to remove and replace parts
- Replacing a node canister
- Replacing an expansion canister
- Replacing an SFP transceiver
- Replacing a power supply unit
- Replacing the battery in a node canister
- Replacing a CMOS battery
- Replacing a 2.5 inch drive assembly
- Replacing a 3.5 inch drive assembly
- Replacing enclosure end caps
- Replacing an expansion enclosure attachment SAS cable
- Replacing the support rails
- Replacing a control enclosure midplane
- Replacing an expansion enclosure midplane
- Replacing the enclosure midplane of a powered off enclosure
- Replacing a node canister memory module
- Replacing a host interface adapter
- Replacing host interface adapters in two control enclosures concurrently
- Replacing parts: 2077-92F expansion enclosure

Cobalt in batteries	Less than 5 grams	5 grams to 25 grams	Above 25 grams
None Reported		Χ	

Neodymium in Hard Disk Drives*	Less than 5 grams	5 grams to 25 grams	Above 25 grams
	X	Χ	

<sup>\*</sup>Neodymium content varies by HDD

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