

Product: Photocopiers



Overview: Remanufactured copiers should be provided with at least a 12 month guarantee and assurance that out-of-warranty support will be comparable to that of a new copier and that consumables will be available for at least five years.

Suppliers should be able to demonstrate that any new components fitted to remanufactured equipment are RoHS (Restriction of use of Hazardous Substances) compliant if the original unit was put on the market after 1st July 2006. Suppliers should operate a take-back scheme that will recover unwanted end of life equipment either for proper dismantling and recycling, or for export to secondary markets.

Environmental Impacts	Cost Effectiveness	Market Availability	Competitive Market	Resource Savings	Potential for Increased Procurement to Affect the Market
1) Production and transportation energy, and use of hazardous substances. 2) Usage phase (major). 3) Disposal, particularly of plastics and hazardous materials such as flame retardants and lead-based solder.	Whether buying or leasing, remanufactured copiers represent a substantial saving. The largest benefits are seen when purchasing more expensive, high specification models.	Typically, the larger copiers are most popular for remanufacture, although smaller models are also available. Many models are available direct from the manufacturer if taken with a lease contract. Third party suppliers can usually supply older models if required.	Due to the popularity of leasing rather than buying photocopiers, remanufacture is well established. Most large original equipment manufacturers (OEMs) and many third parties offer remanufactured copiers. This ensures competition in the sector.	The remanufacture of electronic equipment generally consumes far less material and energy than production of new. Remanufacture will usually occur within the UK and so the transport energy associated with the product is reduced as it has not been shipped from the Far East (where the vast majority of production occurs). Using a responsible remanufacturing agent with a take-back scheme also ensures that when the product finally reaches the end of its life, it will be disposed of correctly.	Remanufacture is used by many OEMs, but their main drive is still to sell new units. Increased procurement could serve to shift this balance so that, like in other markets, remanufacture could become a comparable priority to selling new.