

Match each of the terms below with one of the following definitions:

1. Comprehensive Refurbishment 2. Overhaul 3. Refurbish 4. Repair 5. Recondition

(3)

[These processes] generally means to make a product look better, even like-new, but the product has not been restored to a new lifetime. Source: Lund, n.d. The Database of Remanufacturers

[These processes are] activities where only the immediate cause of failure is found and fixed or replaced. There is no attempt to fully restore the product to like-new condition or to a new life. Source: Lund, n.d. The Database of Remanufacturers

[These processes are] activities where only the immediate cause of failure is found and fixed or replaced. There is no attempt to fully restore the product to like-new condition or to a new life. Source: Lund, n.d. The Database of Remanufacturers

The process of ensuring that a system continually performs its intended functions at its original level of reliability and safety. Source: Kinnison, H. A. 2012. "Aviation Maintenance Management". McGraw-Hill, New York, NY.

The term "used" refers to parts that are not new and that have not undergone any type of remanufacturing and/or reconditioning. Source: 16 CFR 260.7 e)

The dealer dismantled and reconstructed the [product] as necessary, cleaned all of its internal and external parts and eliminated rust and corrosion, restored all impaired, defective or substantially worn parts to a sound condition (or replaced them if necessary), and performed any operations required to put the [product] in sound working condition. Source: 16 CFR 260.7 e)

The process of returning equipment to safe and reliable operation condition while extending the service life of the product. ANSI/PEARL EERS 2018 standard

The potential adjustment to components bringing an item back to working order, although not necessarily to an 'as new' state. Source: Triple Win: The Social, Economic, Environmental Case for Remanufacturing

The largely aesthetic improvement of a product which may involve making it look like new, with limited functionality improvements. Source: Triple Win: The Social, Economic, Environmental Case for Remanufacturing

The fixing of a fault but with no guarantee on the product as a whole. Source: Triple Win: The Social, Economic, Environmental Case for Remanufacturing

1. Comprehensive Refurbishment 2. Overhaul 3. Refurbished 4. Repair 5. Reconditioning

_____ All actions that have the objective of retaining or restoring an item in or to a state in which it can perform its required function. The actions include the combination of all technical and corresponding administrative, managerial, and supervision actions. Source: Maintenance, Repair and Overhaul (MRO) Fundamentals and Strategies: An Aeronautical Industry Overview

_____ Process that ensures the ... article is in complete conformity with the applicable service tolerances specified in the type certificate holder's, or equipment manufacturer's instructions for continued [use], or in the data which is approved or accepted by authority. No person may describe an article as being this process unless it has been at least disassembled, cleaned, inspected, repaired as necessary, reassembled and tested in accordance with the above-specified data. Source: Source: Agreement between the FAA and EASA

_____ Returning a product back to the safety and performance specifications established by the OEM and to meet its original intended use. Servicing cannot change the intended use(s) of the device from its original purpose(s). Source: Docket No. FDA-2016-N-0436

_____ Return the device or component to original specifications including replacing non-working components or parts outside of routine or periodic upkeep for the current owner of the device. Source: Docket No. FDA-2016-N-0436

_____ The modification of [...] a product to increase or restore its performance and/or functionality or to meet applicable technical standards or regulatory requirements, with the result of making a fully functional product to be used for a purpose that is at least the one that was originally intended. Source: Re-defining Value: the Manufacturing Revolution

_____ Fixing a specified fault in [...] a product and/or replacing defective components, in order to make the waste or product a fully functional product to be used for its originally intended purpose. Source: Re-defining Value: the Manufacturing Revolution

_____ The collection, inspection and testing, cleaning, and redistribution of a product back into the market under controlled conditions (e.g. a formal business undertaking).Source: Re-defining Value: the Manufacturing Revolution

_____ Collecting discarded products or materials that can be refinished and sanitized to serve their original functions. [These processes are] often aesthetic in nature and results in a product that, although in good condition, may not be comparable with new or [VRP Type1 or 2] products. Source: CEGuide.org

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