

FURNITURE REMANUFACTURING





REMANUFACTURING

Furniture remanufacturing can be considered as a way of **turning your existing furniture into 'good as new'**.

Remanufacturing involves putting existing items of furniture back through manufacturing processes. Broken or worn components are replaced or upgraded, and any components which do not need replacing are reused.

Desks, chairs, screens and storage units can all be remanufactured by The Senator Group.

Seating can be reupholstered, resprayed and reassembled, with the same or upgraded components. Desk tops can be replaced with different shapes. Desk frames can resprayed and made into different configurations. Screens can be resized and reupholstered, filing cabinets can be resprayed and repaired – the opportunities are endless!

For more information about furniture remanufacturing please call **01282 725000** or email sustain@thesenatorgroup.com

To date we have remanufactured items from a growing list of prestigious clients: Marks & Spencer, Barclays, BT, Virgin Money, Tesco, The Co-Operative Group, Carillion, the Ministry of Defence, the Office of Fair Trading and Telford & Wrekin Council.

Before



Before



Before



After



After



After

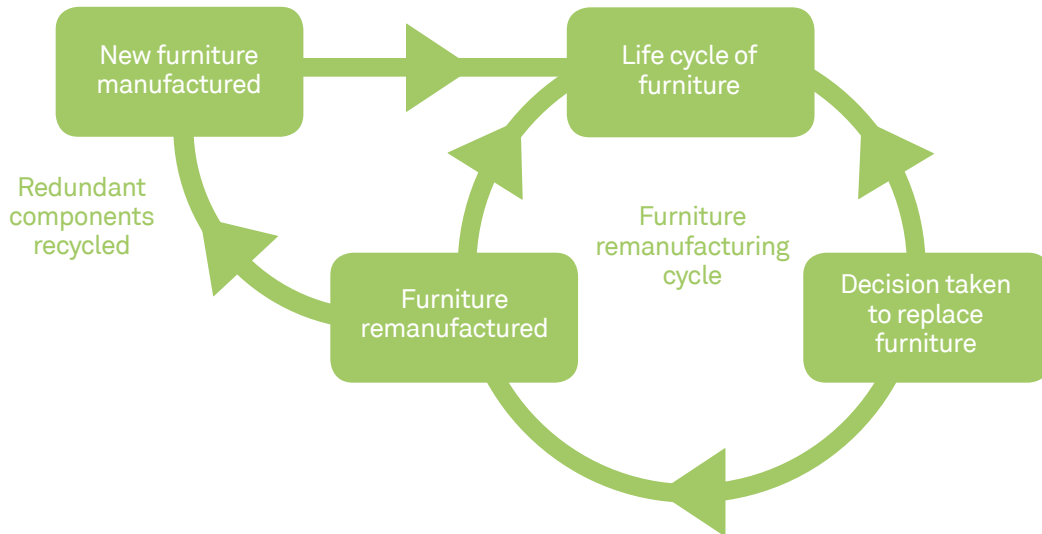




PROCESS

This diagram below illustrates how the furniture remanufacturing cycle works in practice. Furniture remanufacturing should be taken into consideration,

instead of new furniture, whenever a decision is made to change your furniture. All broken components will be recycled as part of the remanufacturing process.



ENVIRONMENTAL BENEFITS

Remanufacturing is an incredibly efficient way of retaining the embedded carbon within a piece of furniture, as only broken and unused parts are replaced and recycled. This effectively extends your furniture's life cycle beyond one single economic use and substantially reduces the furniture's and your project's carbon footprint.

COST SAVINGS

A further positive side effect of remanufacturing furniture is the potential cost savings that can be achieved, compared to new furniture. Typical savings of 35-55% are feasible in remanufacturing projects, depending on the furniture style, type and condition.

When comparing the cost of remanufacturing furniture against purchasing new, it is important to also include the cost of disposal of the old furniture. Disposing and recycling of old furniture creates additional costs, which would not be experienced with remanufacturing projects, since items are being reused. This cost is often overlooked as it will probably be financed from separate budget, so it is important to calculate the saving against buying new.



BRITISH MANUFACTURING

Remanufacturing encourages British manufacturing and supports UK employment, it may be economically unviable for foreign manufacturers due to the need for items to be returned to a manufacturer. Using local suppliers will be part of many companies' CSR and purchasing policies, and also counts towards LEED certificates for buildings/projects. As well as being environmentally friendly and commercially sound, remanufacturing can contribute to helping the UK economy in the long term.

FURNITURE REMANUFACTURING

In theory, virtually all office furniture can be remanufactured, however, in practice, some items are simply uneconomical to remanufacture. As a rule of thumb, higher-end products are more suitable for remanufacturing as they typically use better quality components that can be reused and replaced.

Importantly, the furniture does not need to have been originally manufactured by The Senator Group, however, the whole process simpler if it is.

There are many situations where remanufacturing works very well, some of the more common scenarios are:

- Companies which are re-branding, and have budget restrictions for new furniture.

- Innovative companies, looking for new ways of changing how they use their current furniture.
- Companies with very strong environmental credentials and beliefs.
- Organisations that are relocating and/or down-sizing, to save money, yet need to change their furniture to fit in their new building.
- Companies are making cuts, and thereby cannot be seen to be purchasing new furniture.
- Organisations which have heavily used furniture which may need replacing more often than regular use furniture.
- Any furniture that has been damaged and can be repaired rather than being recycled and replaced.

For example, you may be re branding and consequently intend to alter the colour of fabric on your chairs and screens in line with the new branding. You may also take the opportunity to add height adjustable arms to the chairs, upgrade the mechanism and adapt the colour of the base and castors, as well as re-sizing the screens and desk tops, for optimising the space utilisation.

WARRANTY

All parts replaced are subject to Senator's standard warranties.

GETTING STARTED

Getting the initial part of a remanufacturing project right is key to ensure the whole project runs smoothly.

In the event that the remanufacturing project will cause a lack of furniture then new items can be purchased from The Senator Group, that will match the prospective remanufactured items. Alternatively, furniture can be hired from The Senator Group for the duration of the proposed project.