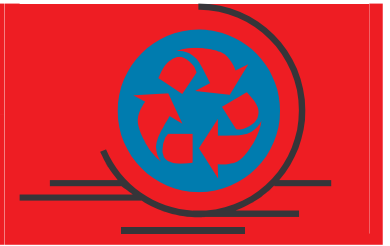


WASTE MANAGEMENT & RECYCLING INITIATIVES

Exchange Tower - 1 & 2 Harbour Exchange Square,
London E14



The Brief

The waste management and recycling procedures already in place at Exchange Tower were reviewed in 2007 in an effort to further reduce the amount of waste generated from the building being disposed via landfill.

Although an extensive range of waste materials were already being recycled, the annual waste statistics revealed that this needed further improvement. This was also relevant in order to meet set goals that were required to maintain the recently achieved **Cushman & Wakefield Green Environmental Standard**. We were also aiming to achieve a **BREEAM** (Management & Operation) benchmark for Exchange Tower in 2008 and these required stringent procedures to be in place.

As the existing system required all the building occupiers to segregate their recycled waste materials this was found to be too cumbersome for them and recycling statistics highlighted the need to improve on this.

Solution

In November 2007 a new much simpler recycled waste system was introduced at the building and all the building occupiers were invited to attend a presentation held by the Recycling Waste contractor.

Following this building management provided regular information and advice to all the occupiers on how to set up their own waste management systems within their offices and encourage their staff to recycle as much waste as possible. This included removing small bins from under desks and setting up 'recycling pods' within easy reach of all staff.

The new waste procedures consisted of a two-bin system of:

- Dry Recyclable waste and
- Wet Non-Recyclable waste (landfill)

This eliminated the need for each company to sort all their different types of recyclable waste as this would be done for them off-site in a Materials Recycling Facility (MRF).



The photos above and below show 'Recycling Pods' within one of the larger occupied offices.



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To provide continual encouragement all the building occupiers are provided with regular feedback on waste statistics and these are included in the Exchange Tower biannual Newsletter and website.

Viridor continue to hold regular recycling road shows in the building atrium for the building occupiers to ask any questions or gain some advice on how they can improve on their office recycling.

Conclusion

Since the new waste system has been in place there have been dramatic increases in the amount of recyclable waste (see chart). The occupiers are happy with the system as it is simple to implement and allows them to comply with the building procedures without too much disruption to their business.

Goals have been set for continual improvements and all the building occupiers are regularly reminded of their responsibilities to ensure that as much of their office waste is recycled as possible and that every effort is being made by everyone to reduce the amount of waste disposed of via landfill.

Regular reviews of the waste management system are carried out to ensure that everything possible is done to recycle as much waste from the building as possible.

The next waste initiative is food composting and it is intended to fully implement this new procedure by the end of 2008. Food waste produced at XT will be treated and processed offsite and returned as compost for use on the site landscaping.

