

## XO systems real-life examples

Our machines have been engineered and manufactured to cope with the rigorous environment that they are exposed to in the waste industry. The system has been designed with minimal customer disruption at the heart of what it does, and the maintenance has been simplified through robust design and feedback from our installations across the world.

We dovetail our technology into our customers' operations ensuring there are little or no change to site operators' activities, this helps ensure rapid adoption by the team using our machines.

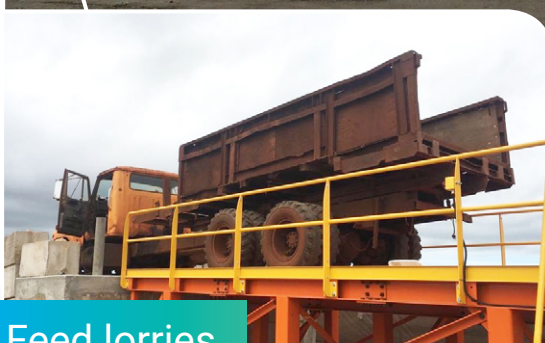
**Richard Goff**  
Chief Operating Officer



# Set up and in-feed systems



**X022**  
An island location

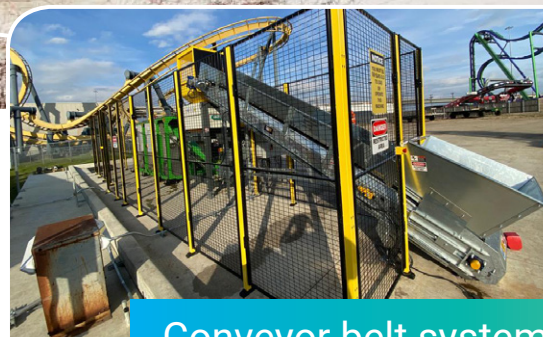


Feed lorries



**X06**  
Theme Park, Texas

 Click to watch the video



Conveyor belt system



# Set up and in-feed systems



**X06**  
Cruise Ship Island



**X03**  
Shopping Mall, UK



Bin lift system

# Inside the machine

Once the material is shredded, it then is dropped into the XO chambers where it is mixed with the bio stimulant and bacteria to induce rapid composting process.

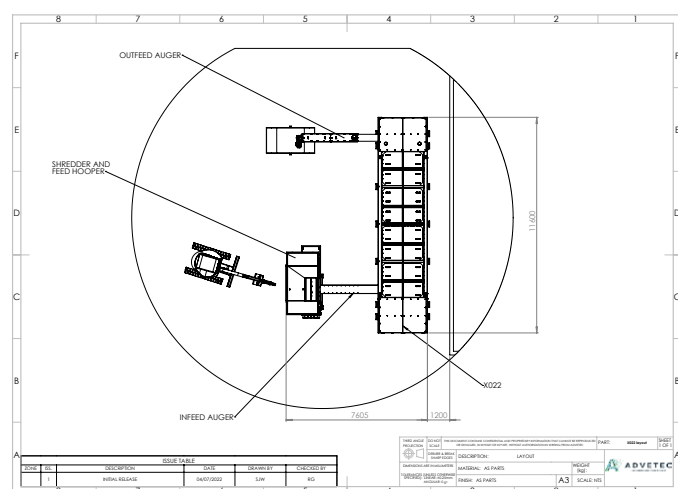
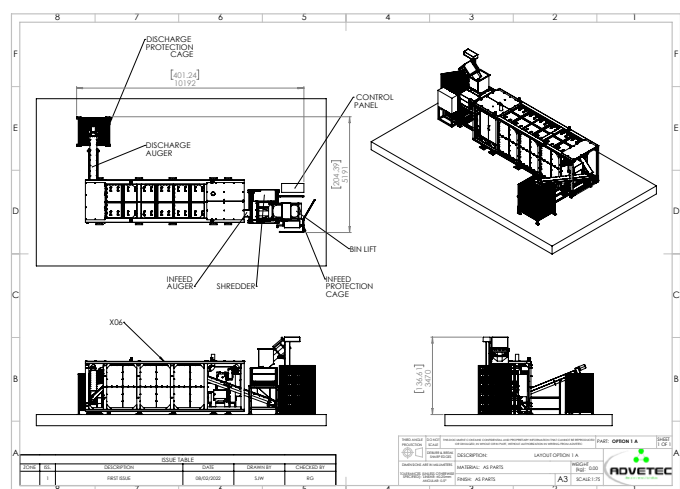
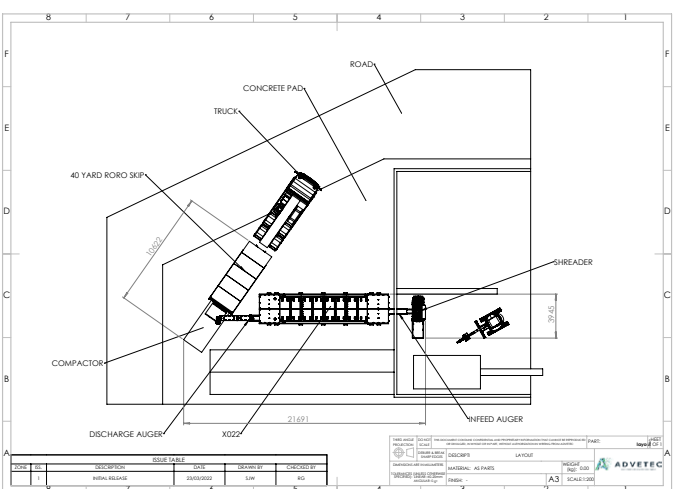
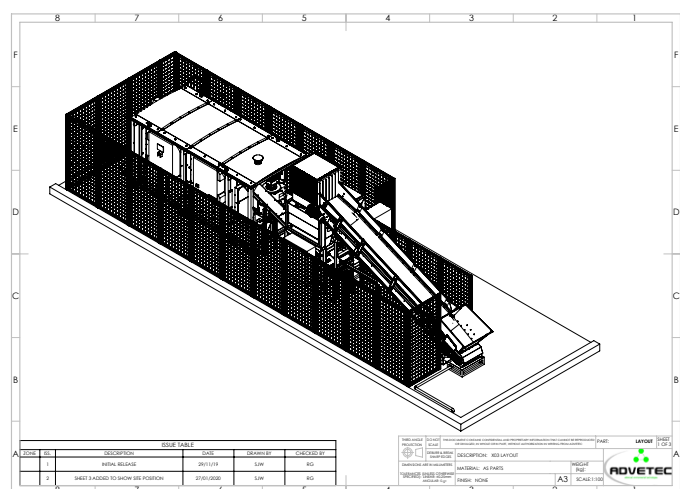
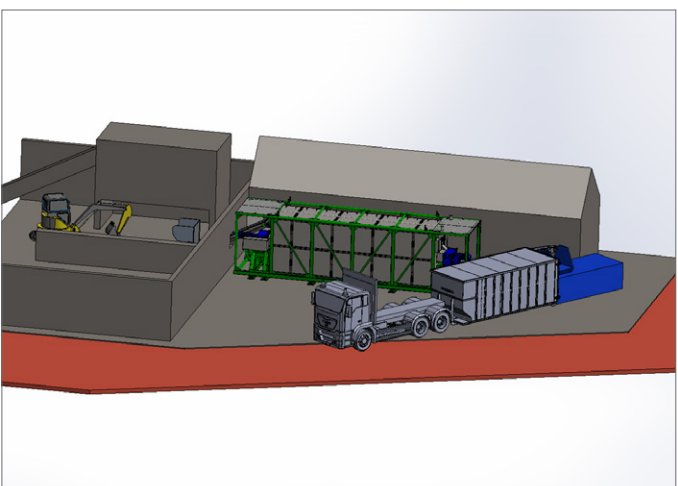
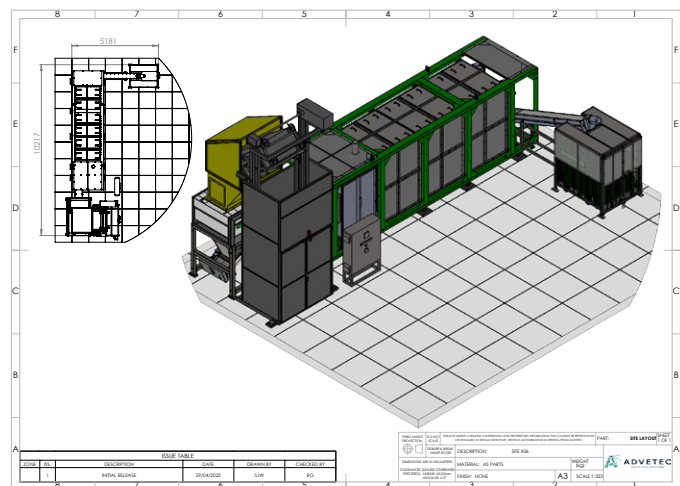


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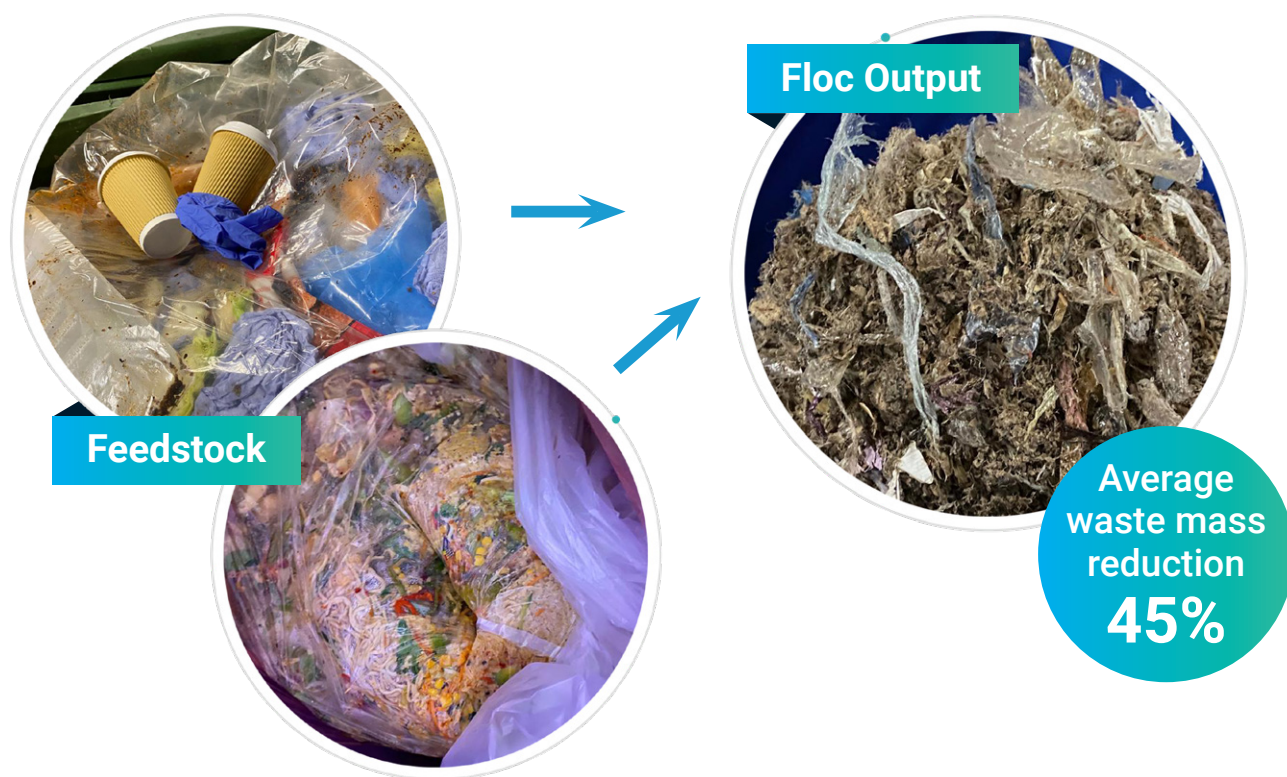


# Drawings of some of our customers' sites



# Waste streams we work with

## Waste Stream - Example 1



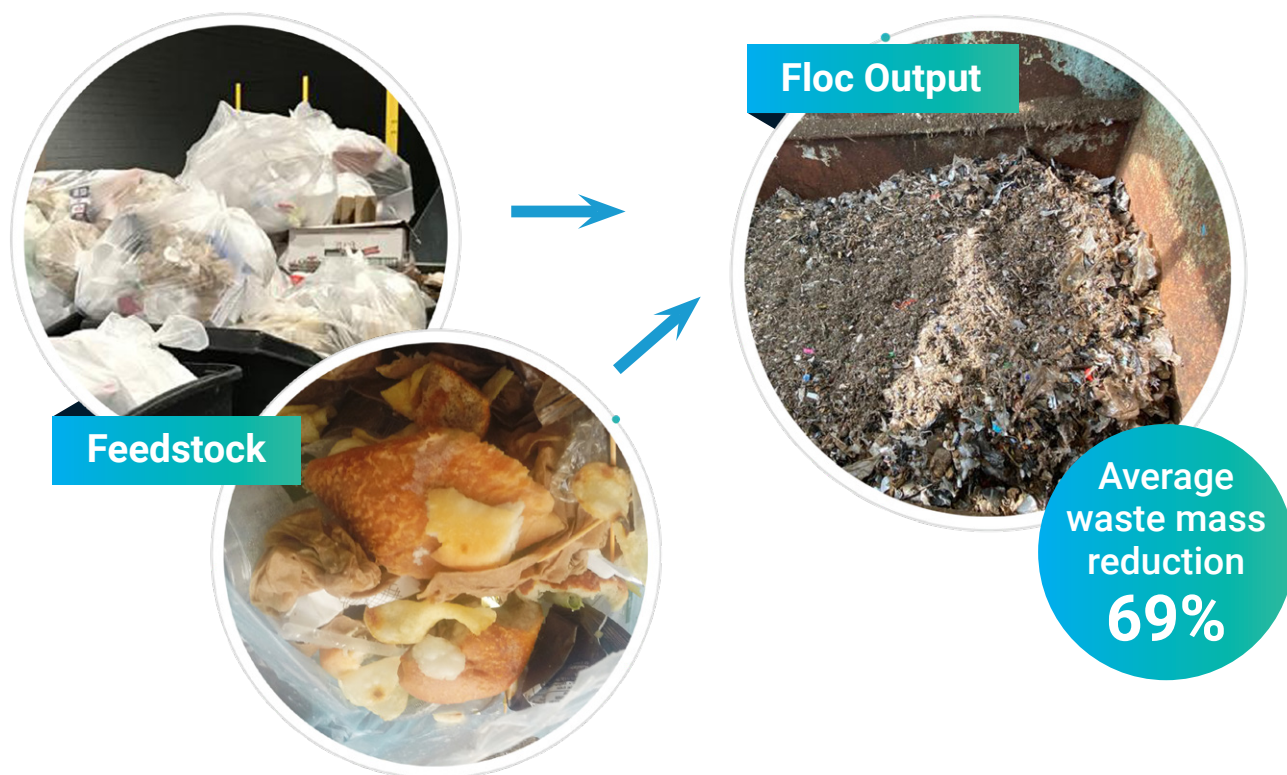
## Waste Stream - Example 2





# Waste streams we work with

## Waste Stream - Example 3



## The exterior matters

We would be delighted to wrap the XO metal surface in a design that aligns with your environmental message and helps you communicate that to your team and wider audience.



# Food for thought

One of our customers, a cruise ship company, produces a large amount of food waste that is fed to X06 machine on a man-made island where the ships dock. The output, floc is then introduced to the horticultural area of the island as compost, supporting local flora.



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Local waste solution, **real world impact**

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