

“ Make way
for **waste** ”

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HOSPITAL WASTE AND LAUNDRY SOLUTIONS

ENVIRONMENTAL SYSTEMS
ECONOMICAL SYSTEMS
ERGONOMICAL SYSTEMS
FLEXIBLE SYSTEMS



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1992 WTM AB was founded in the small village Munka Ljungby in a part of Ängelholm Sweden

1993 the first Bintipper was designed and the first installation of Hospital Waste and Laundry system installed in Västerås.

Today WTM AB is the biggest supplier of hospital systems based on gravity

Today WTM AB is also working in Europe and Asia with headquarter in Ho Chi Minh City, Vietnam



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HOSPITAL WASTE:

- ❖ COLLECTING
- ❖ OPTICAL SORTING
- ❖ TRANSPORTING
- ❖ STERILIZING

**SYSTEMS INSTALLED IN
MORE THAN 90%
OF THE SWEDISH HOSPITALS**



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Example of Waste and linnen logistics

One carusell containing 4 linnen trollys. One ST500 for handling hazardous waste
One carusell containing 4 bins for household waste



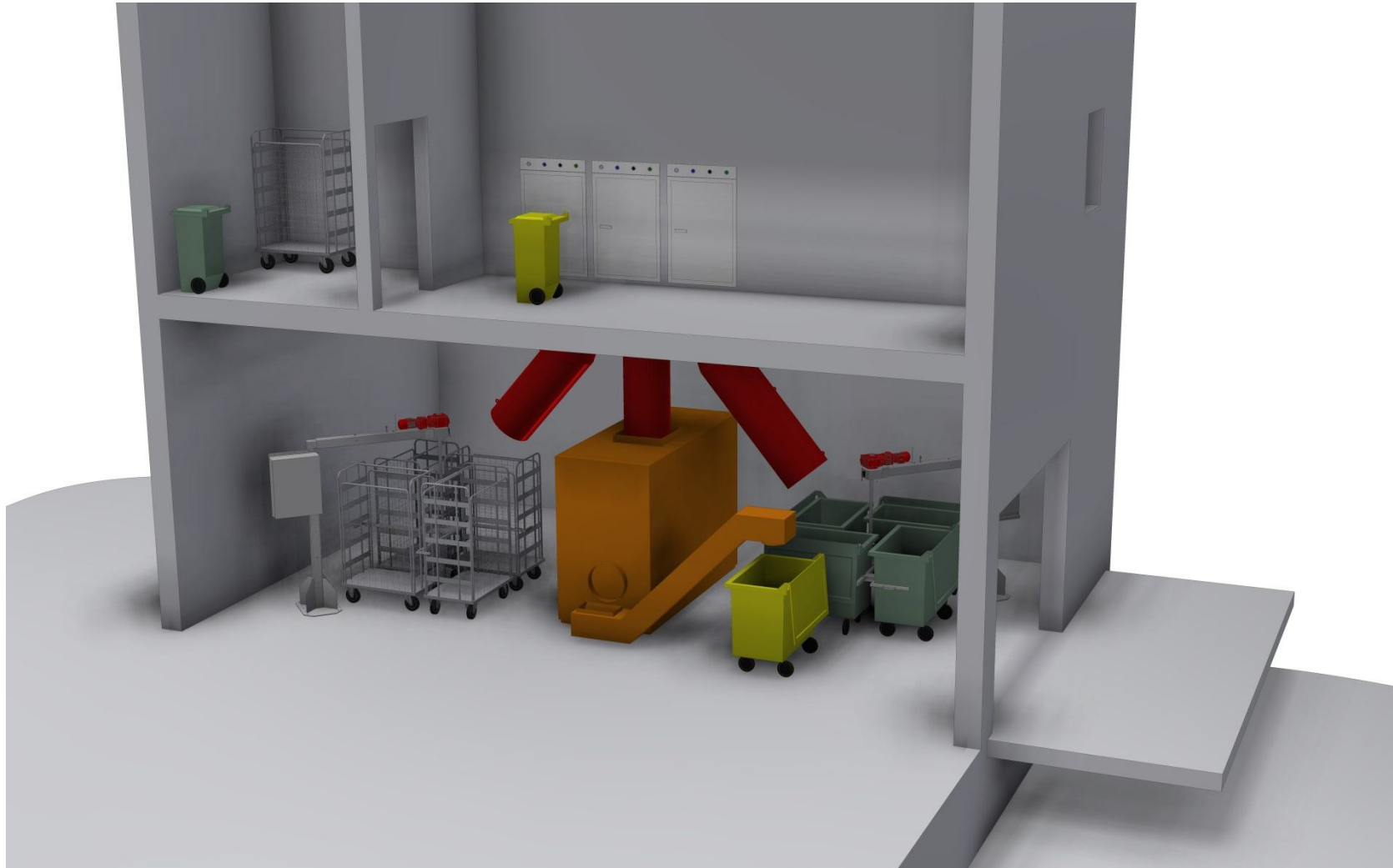
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At every floor a bin or other unit works as the first collection unit. Plastic sack is prepared inside the bins.

When sack is filled its moved to the inlet of the fraction. This example, hazardous waste

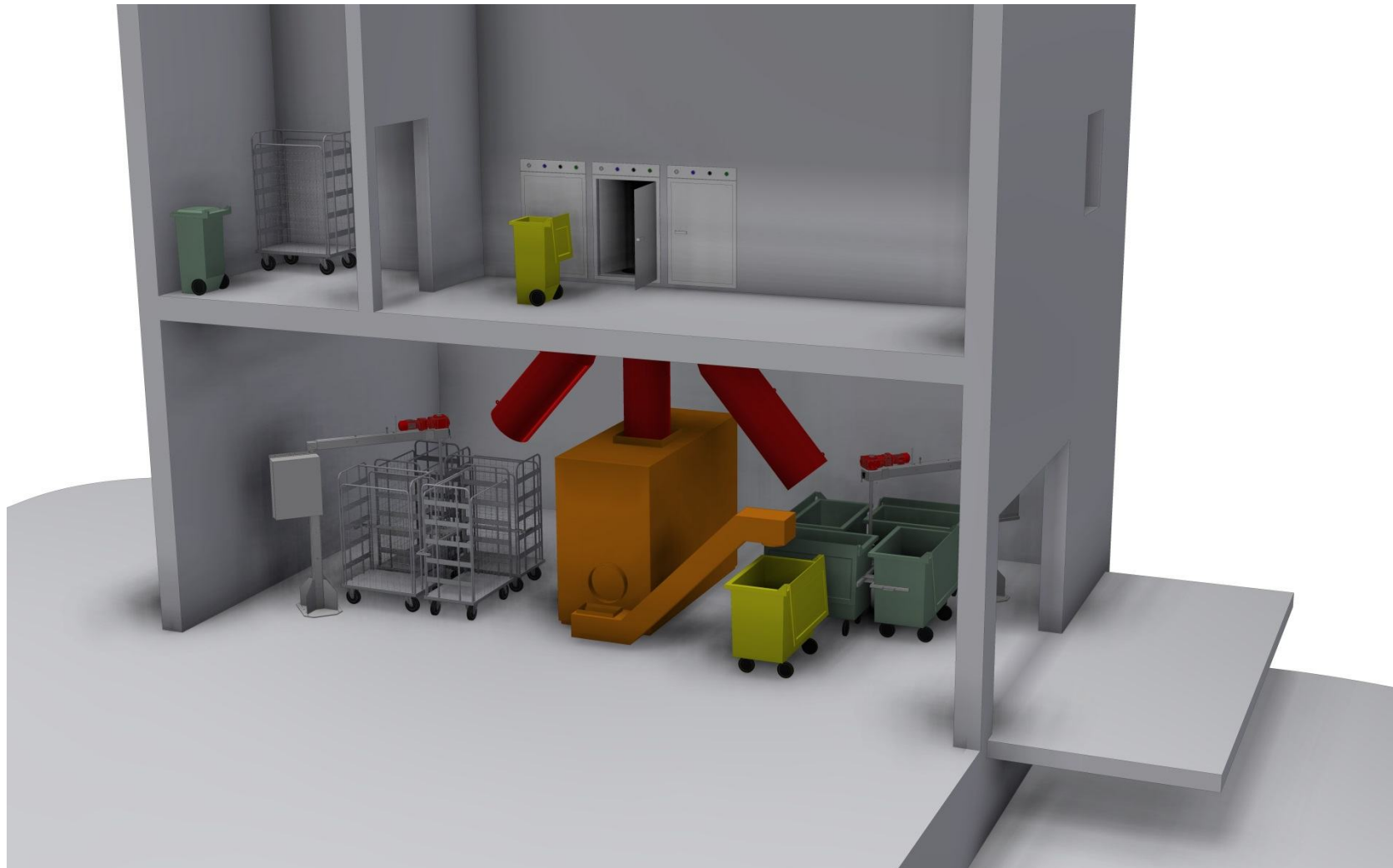


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The inlet opens by staff.
Open the lid, seal the plastic bag and put in the inlet.



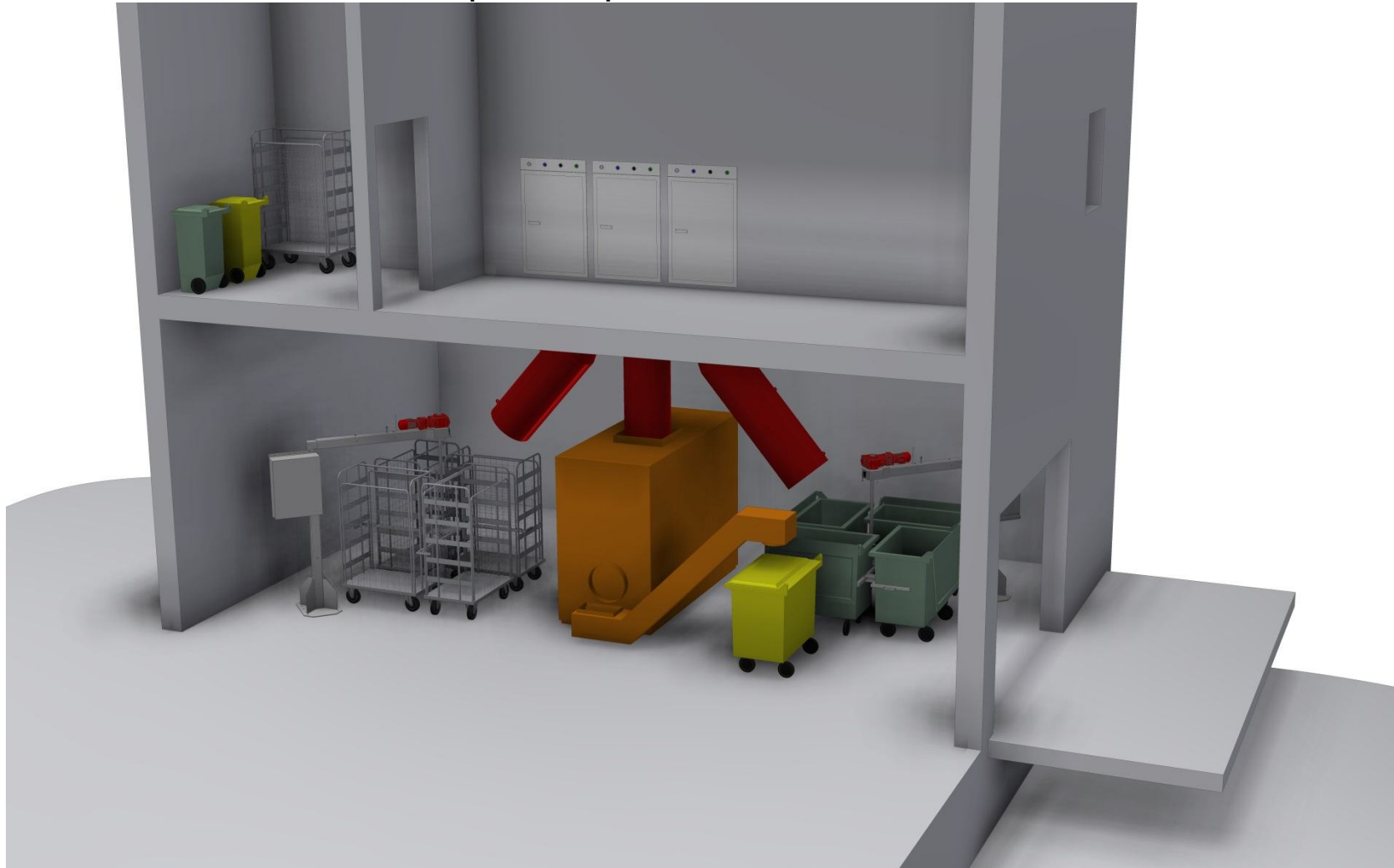
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Sack has gone into the ST500, lid closed and back for new filling with waste.

This is the shortest way. No waste is carried around through the hospital and
No viruses or bacterias are spred to public areas.

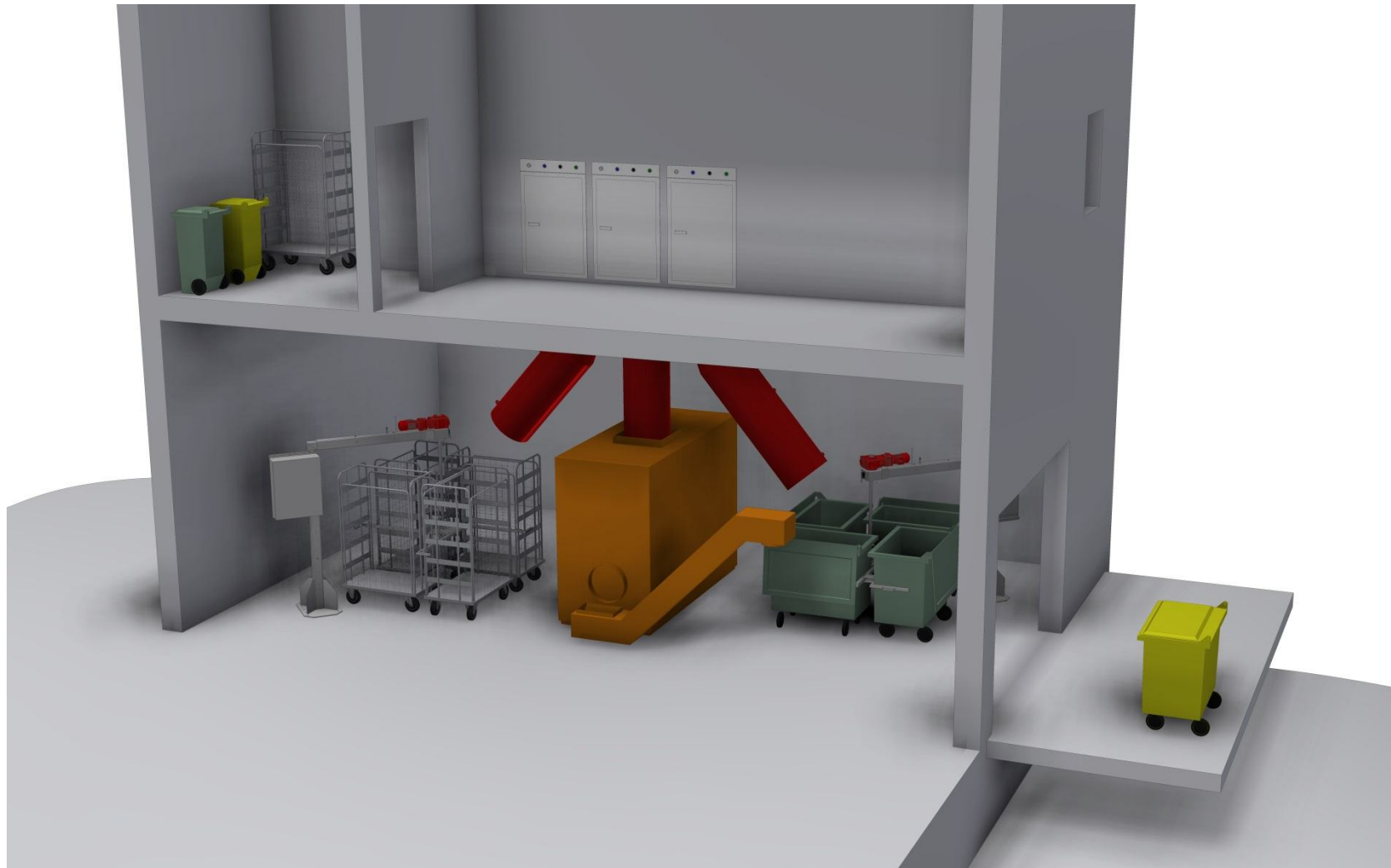


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When the bin(-s) in the collection room are filled they are manually transported out for further transport to landfill or waste to energy plant. Lid is closed to prevent rats and birds from eating the waste. Waste from ST500 is now sterilized and reduced around 80%.



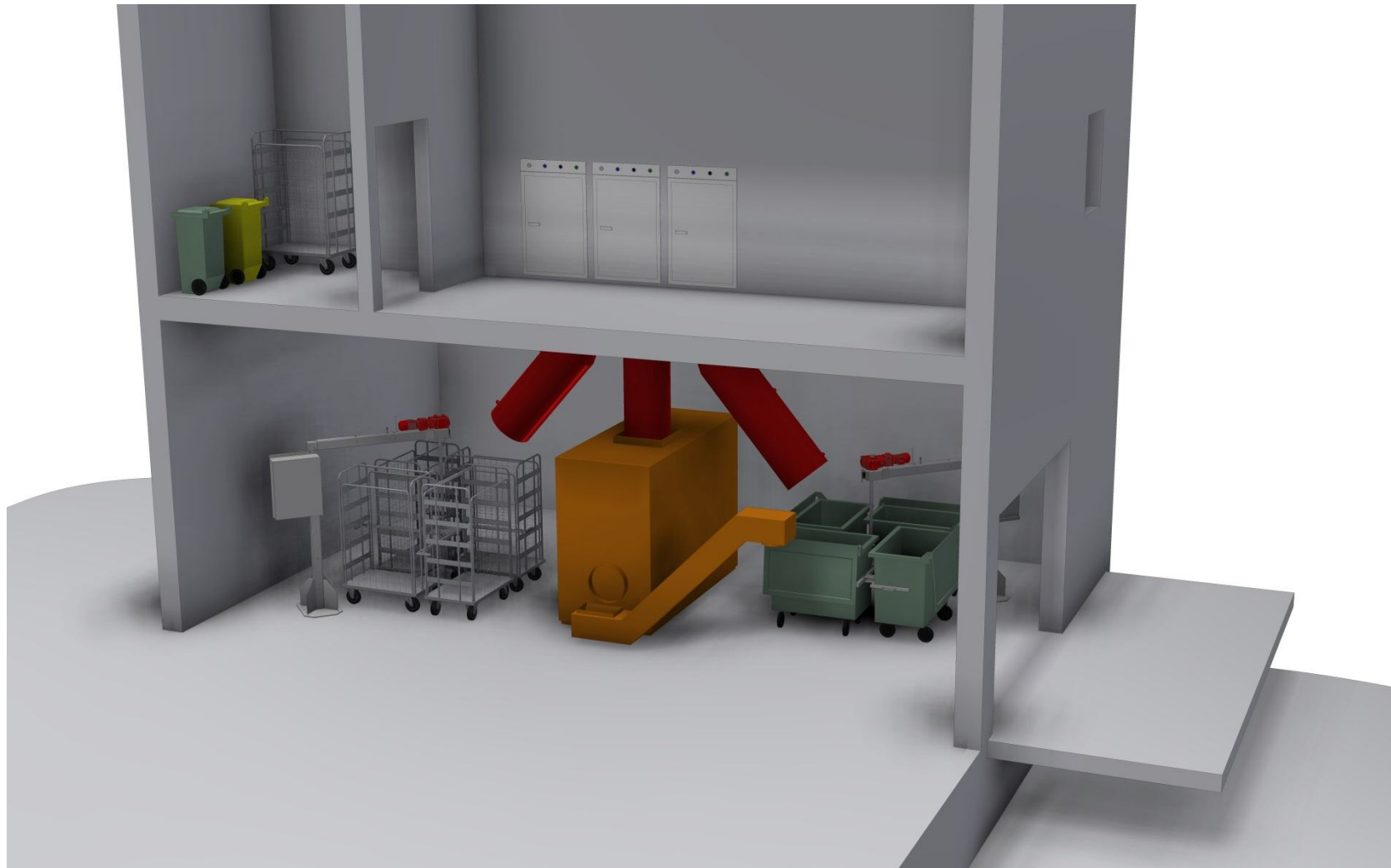
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Linnen trollys and other bins with normal waste handles the same way.

Always shortest way, less handling , less spreading diseases.



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Hatch EI60 fireproof
with
Security bar/
bagtipper



Ending of the shaft has a curved
shaft to brake the speed of bags

Certified EI60 hatch is mounted
directly to the shaft

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Standard
carousell



Conveyor with sorting
flap



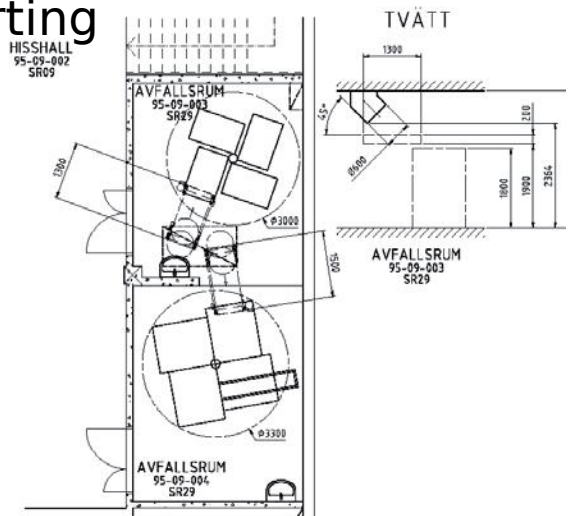
Signal
tower



Central control
box



Example of
remote control box



Example of collection room
drawing

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Optical sorting of coloured sacks



Sorting by pushbuttons

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Sorting tube



Control
system



Automatic high pressure cleaning
unit



Combinated carousell for
both waste and laundry carts



Waste cart tipper for
several
containers/compactors

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Waste carts with Ergo
drawbar and coupling

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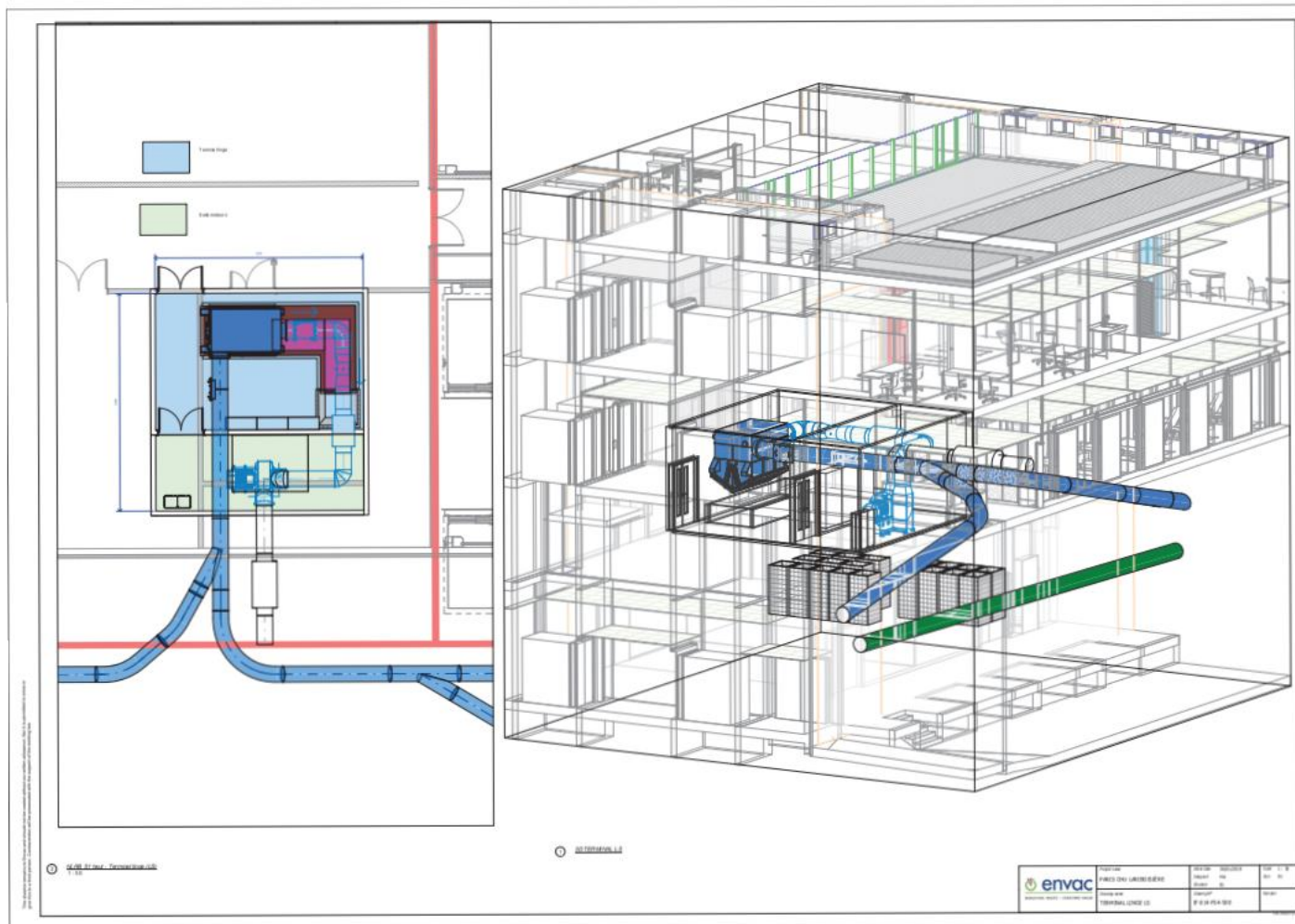


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DRAWINGS TO MAKE WTM FIND AND PROPOSE THE BEST SOLUTIONS

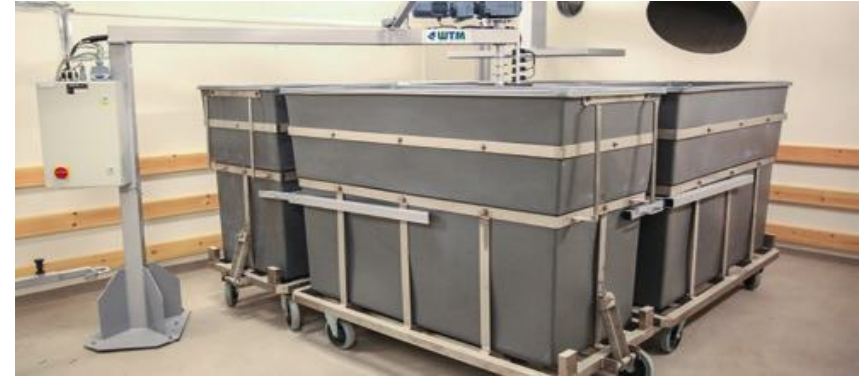
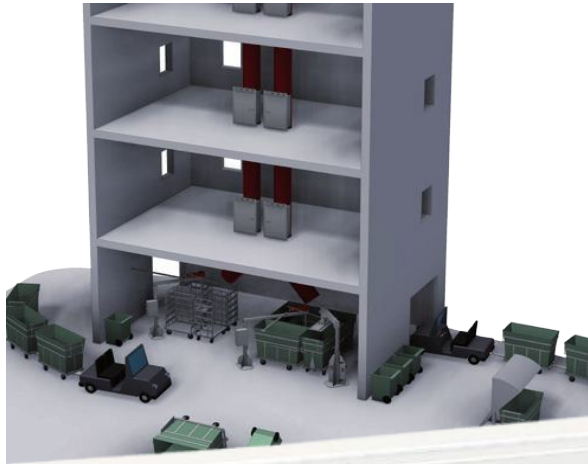


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Our customers can feel confidence by working with WTM AB



We help You with:

- ❖ Dimensions
- ❖ Design
- ❖ Installation
- ❖ Training
- ❖ Maintenance



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THANK YOU FOR YOUR ATTENTION

Contact us:

Head office WTM AB

Box 4 - Företagaregatan 18 SE-266 21,
Munka Ljungby, Sweden
birger@wtm.se

Rep Office in Vietnam

33 Xuan Hong Str. Ward 12, Tan Binh
District, Ho Chi Minh City
0919 073 578
thaibinh@wtm.se