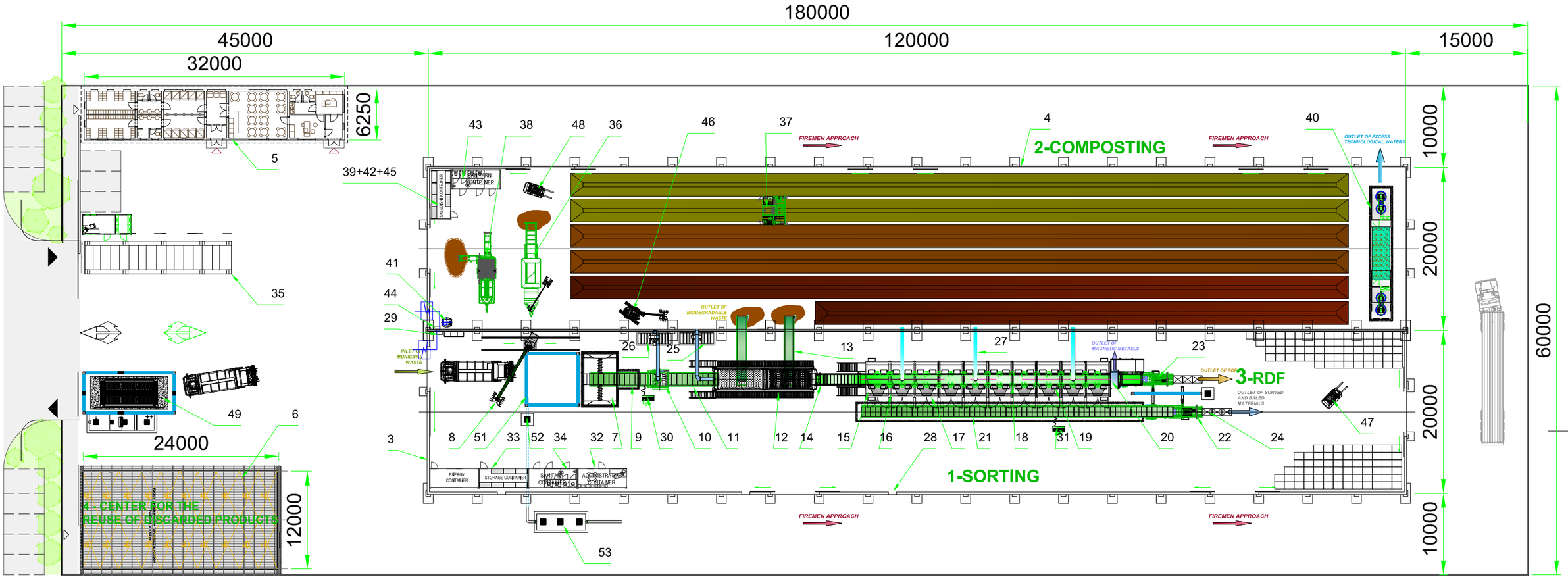
Tehnix®

ECO INDUSTRY

PRELIMINARY TECHNOLOGICAL PROJECT
CENTER FOR THE INDUSTRIAL RECYCLING OF MUNICIPAL WASTE WITH CAPACITY 20 t/h

1. PLANT FOR INDUSTRIAL RECYCLING OF MUNICIPAL WASTE
2. PLANT FOR BIO-REACTOR COMPOSTING AND PRODUCTION OF ECO-COMPOST
3. PLANT FOR PRODUCTION, SHREDDING AND BALING OF RDF FUEL
4. CENTER FOR THE REUSE OF DISCARDED PRODUCTS
5. SOLAR POWER PLANT INSTALLED ON ROOF WITH CAPACITY 350 kW

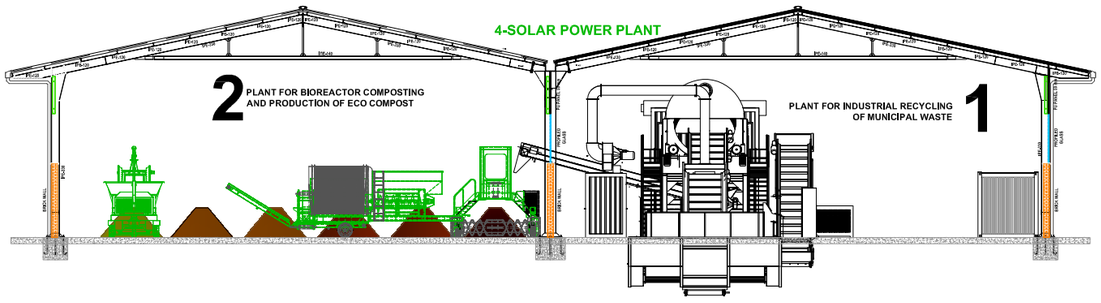
MO-BO-TO
COMPLETE WASTE RECYCLING
TEHNIX ECO INDUSTRY



MO-BO-TO TECHNOLOGY OF SUSTANABLE MUNICIPAL WASTE MANAGEMENT
ADVANTAGES OF MO-BO-TO TECHNOLOGY TEHNIX

1. SUSTAINABLE MUNICIPAL WASTE MANAGEMENT
2. LOW COSTS OF WASTE COLLECTION
3. RECYCLING OF MIXED MUNICIPAL WASTE
4. STANDARD PLANTS FOR MUNICIPAL WASTE PROCESSING
5. OUTPUT OF 8 TYPES OF RAW MATERIALS, ENERGY, AND ECO-COMPOST
6. NO ENVIRONMENT POLUTION
7. NO WATER POLUTION
8. NO HARMFUL EMISSIONS
9. NO NEW LANDFILLS
10. CHEAP - PERMANENT - SUSTAINABLE

- INLET OF MUNICIPAL WASTE
- COMPOSTING
- METAL WASTE
- BALED RAW MATERIALS
- RDF FUEL
- INLET OF DISCARDED PRODUCTS
- INLET OF BULKY WASTE
- FIREMEN APPROACH



1.	FACILITY DIMENSIONS	180.0x60.0 m
2.	HALL DIMENSIONS	(20.0+20.0)x120 m
3.	TOTAL NUMBER OF EMPLOYEES	45-50
4.	INSTALLED POWER / CONSUMPTION	170 kW / 100 kW
5.	SOLAR POWER PLANT	350 kW

Scale 1:500 | Position | Mass

	Date	Name	Signature
Design	3.5.2019.	Golub N.ing.stroj.	
Check	3.5.2019.	Horvat D.dipl.ing.stroj.	
Approve	3.5.2019.	Horvat Dj. str.teh.ecc	

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