
	DESIGN & APPLICATION ENGINEERS S.A. ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825 e-mail: civeng@mhxme.gr web: www.mhxme.com	Einzelheiten			
		DATUM	03/07/2026	Pg	

Solid Household Waste Processing Plant of St. Petersburg

Zeit-Studie	Budget (€)	Arbeitgeber
2014	300.00	Aktor SA
	Besitzer	Position
		St. Petersburg, Russia

The project involves the design of unsorted urban waste of an annual capacity of 350,000 tons in St. Petersburg, Russia. The project comprises of the waste processing plant (Waste Reception Building, Mechanical Separation, Biodrying Facility, Waste Water Treatment Plant/Balance Tank, Bulky Waste Handling, Storehouse for Recycled Products) and the service buildings (Entrance Shed, Administration Building, Workshop, Carwash, Warehouse, Firetank).



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Einzelheiten

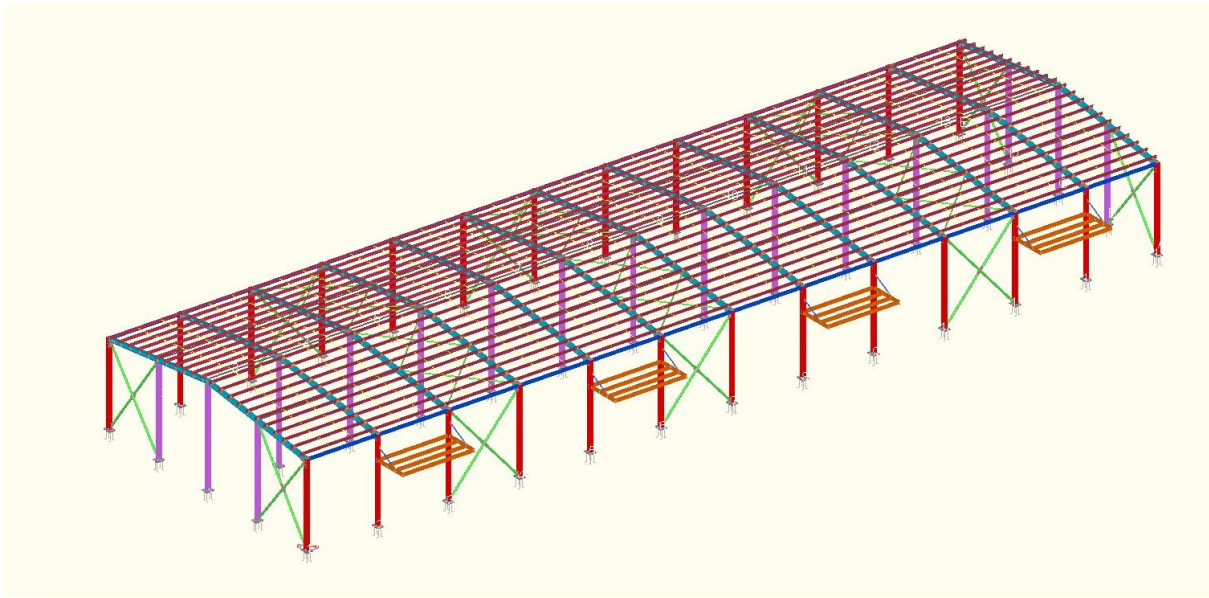


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03/07/2026

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2/5





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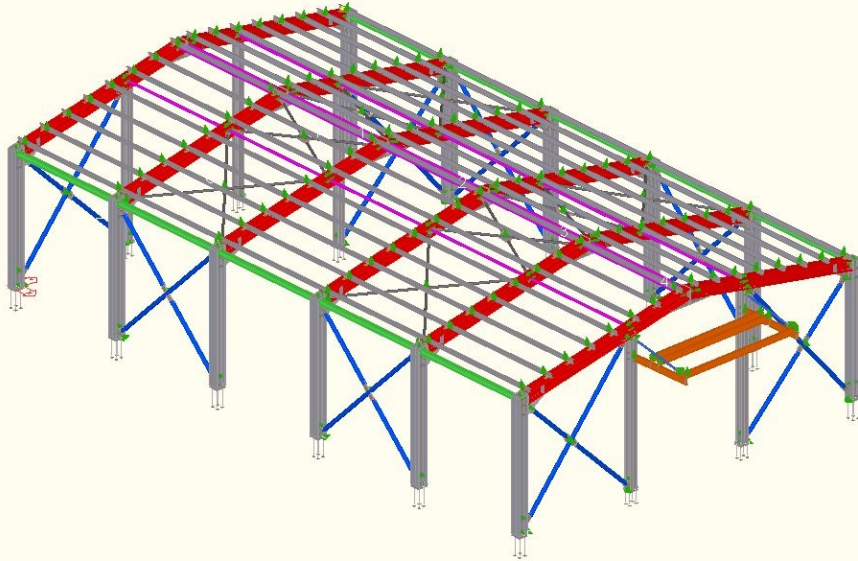


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03/07/2026

Pg

3/5





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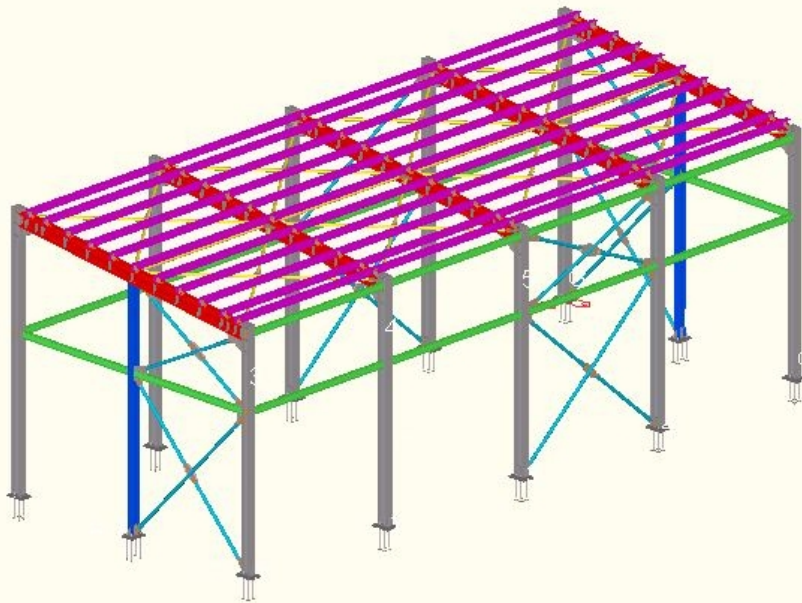


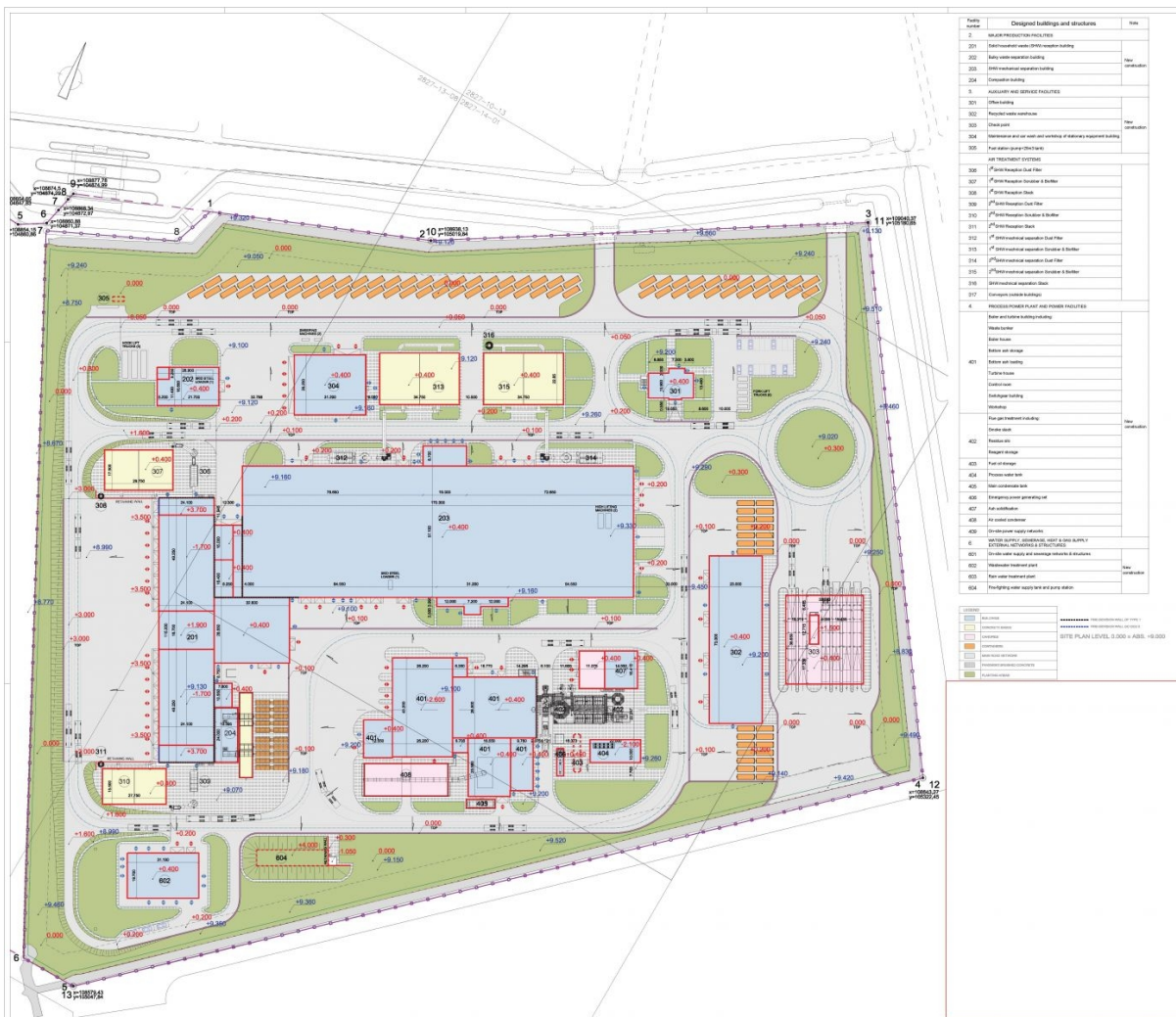
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03/07/2026

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4/5





Party name	Designed buildings and structures	Item
2	WATER-PRODUCTION FACILITIES	Item
201	Sanitary treatment water (STW) treatment building	
202	Water supply treatment building	new
203	Sanitary treatment water treatment building	new
204	Competition building	
3	AUXILIARY AND SERVICE FACILITIES	
301	Site building	
302	Residential water treatment	
303	Check point	new
304	Infrastructure and/or water and electricity distribution support building	new
305	Infrastructure support building	
4	WATER TREATMENT SYSTEMS	
306	Pre-treatment tank	
307	Pre-treatment tank & filter	
308	Pre-treatment tank	
309	Pre-treatment tank & filter	
310	Pre-treatment tank & filter	
311	Pre-treatment tank	
312	Pre-treatment tank & filter	
313	Pre-treatment tank & filter	
314	Pre-treatment tank & filter	
315	Pre-treatment tank & filter	
316	Pre-treatment tank	
317	Pre-treatment tank	
4	WATER TREATMENT SYSTEMS	
401	Water treatment building	
402	Water treatment building	
403	Water treatment building	
404	Water treatment building	

Color	Description
Blue	Water supply
Red	Sanitary treatment
Green	Pre-treatment
Yellow	Water treatment
Orange	Water treatment
Purple	Water treatment

SITE PLAN LEVEL 3.000 + A.S.L. ± 0.000