
	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	24/04/2026	Pg	

Thriassio Waste water treatment plant

Zeit-Studie	Budget (€)	Arbeitgeber
2008-2010	34,400,000.00	J/V ERGOTEM ABETE-KASTOR SA-ETETH SA
	Besitzer	Position
	EYDAP	Aspropirgos Thriassio

Facilities for wastewater processing and disposing in Thriassio Pedio, serving the municipalities of Aspropirgos, Mandra, Magoula and the industrial areas of the region (equivalent habitats 117.000).

The wastewater treatment follows the following stages: Preliminary treatment (sand removal), first phase sedimentation, biological treatment, uv treatment, final sedimentation, sludge thickening and storage.



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

24/04/2026

Pg

2/9

General Plant Overview





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

24/04/2026

Pg

3/9

Installations Mock-Up





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

24/04/2026

Pg

4/9

Final Sedimentation Tank





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



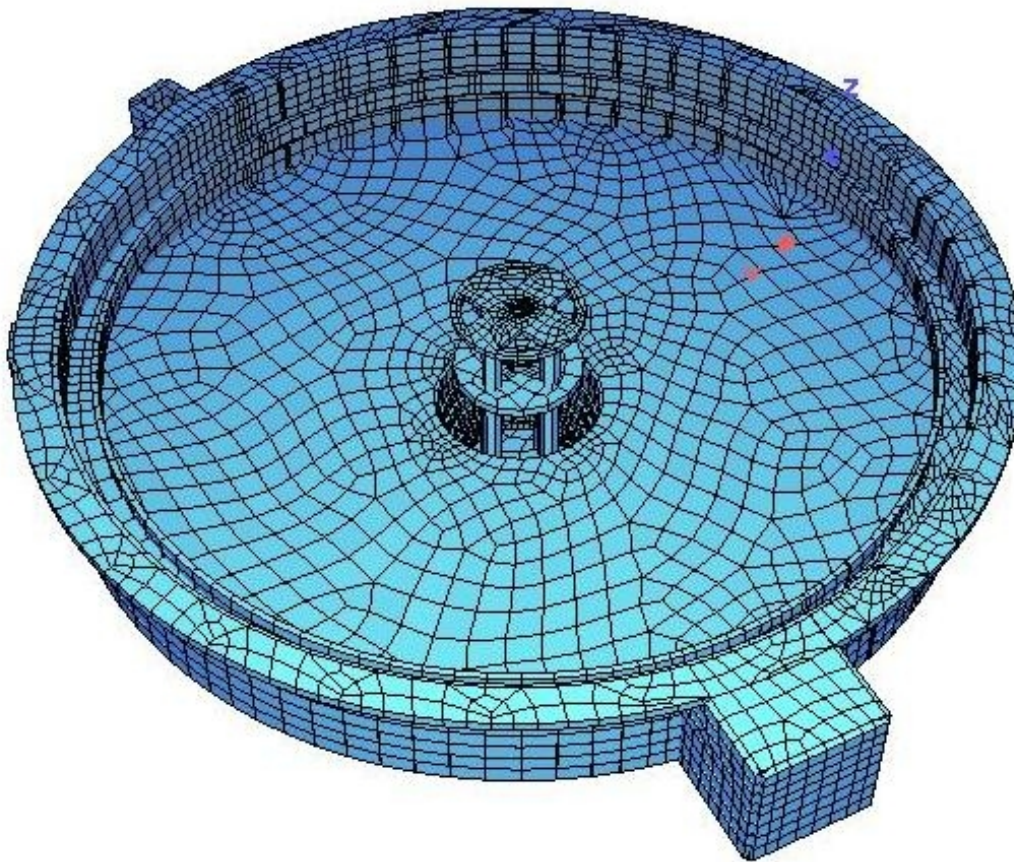
DATUM

24/04/2026

Pg

5/9

Final Sedimentation Tank-Analysis Model





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

24/04/2026

Pg

6/9

Sludge Floatation Tanks





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



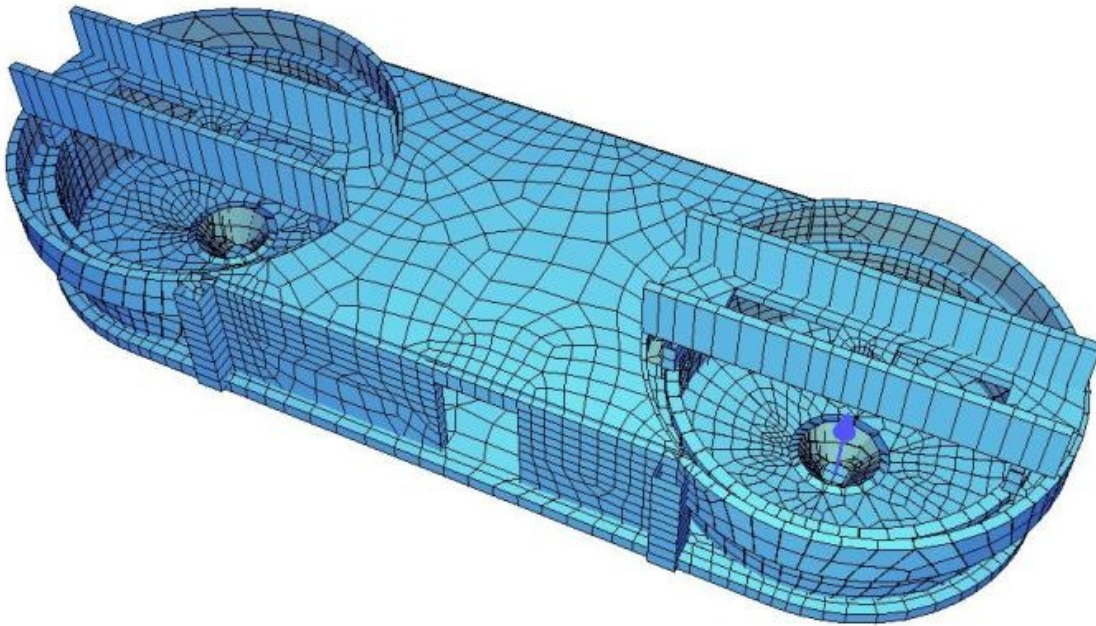
DATUM

24/04/2026

Pg

7/9

Sludge Floatation Tanks-Analysis Model





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

24/04/2026

Pg

8/9

Digested Sludge Tank





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

24/04/2026

Pg

9/9

Digested Sludge Tank-Analysis Model

