
	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	Détails			
		DATE	03/07/2026	Pg	

Thessaloniki Technological Museum-noesis

Temps d'étude	Budget (€)	Employeur
2001-2002	30.00	ELLINOTECHNIKI SA
	Propriétaire	Position
		Thessaloniki

The Science Center and Technology Museum "NOESIS" covers an area of 15,000 m². The building morphology refers to the lever of Archimedes. The brand name of the Center intends to emphasize the connection between its operation and human noesis.

The building houses a 150-seat digital Planetarium, a 300-seat Cosmotheatre, a Virtual reality motion Simulator, an exhibition on Technology of Transportation featuring car models that mark the history of automobile, a Technopark, an Ancient Greek Technology exhibition, an exhibition on Technology of Image and a 200-seat Amphitheater. Finally the Center has a café and restaurant and a gift shop.

Concrete is used as construction material of the load bearing system, while steel is also widely used. The building is founded on a grid of foundation beams, while the spherical dome rests on a rigid slab.



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

Détails



DATE

03/07/2026

Pg

2/14

Museum Aerial View





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

Détails



DATE

03/07/2026

Pg

3/14

Museum Aerial View





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

Détails



DATE

03/07/2026

Pg

4/14

Photorealistic View





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

Détails



DATE

03/07/2026

Pg

5/14

Museum South Entrance





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

Détails



DATE

03/07/2026

Pg

6/14

Museum North Entrance





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

Détails



DATE

03/07/2026

Pg

7/14

Roof top View





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

Détails



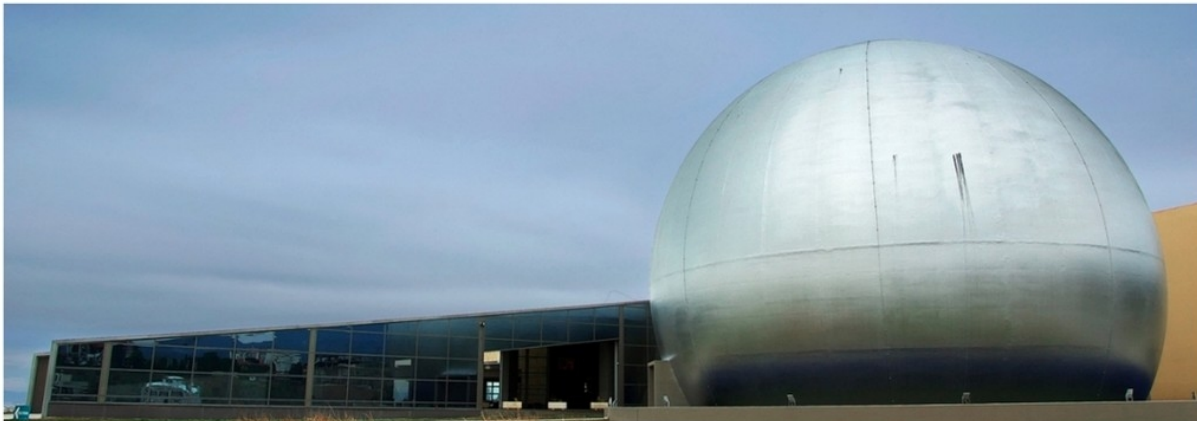
DATE

03/07/2026

Pg

8/14

Museum Views





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

Détails



DATE

03/07/2026

Pg

9/14

Interior View





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

Détails



DATE

03/07/2026

Pg

10/14

Interior View





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

Détails



DATE

03/07/2026

Pg

11/14

Construction stages





Construction stages





Dome Foundation construction





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

Détails



DATE

03/07/2026

Pg

14/14

Dome casting

