TECTON

art of building

COMPANY INTRODUCTION AND REFERENCES

www.tecton.co.hu
tecton@tecton.co.hu

TECTON
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Established

1998 Since



Footprints

Hungary	**> 350** Projects
Slovakia	**35** Projects
Poland	**5** Projects
Romania	**4** Projects
Egypt	**2** Projects

Achievements

>5,500,000 m²
Designed

>300,000 m²
Design-Built

400+
Projects

300+
Partners

45+ Mil. €
Max. Revenue

27 years
Experience

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The Art of Building

At TECTON, we believe architecture is more than design — it is the art of building. Since our founding in 1998, we have evolved from a compact, project-based team into an internationally recognized architectural firm, combining creativity, technical precision, and human collaboration.

We do not simply design structures – we create architecture. Every project blend technical expertise with creativity, precision and sensitivity. It reflects our belief that building is more than drawing plans or assembling forms; it is about shaping spaces that are functional, enduring, and inspiring.



We Design with Foresight
We Learn to Evolve
We Build to Accomplish
We Create Together

Foresee. Learn. Accomplish. Together.

We act with agility, guided by pragmatism, strengthened by resilience. We strive for professional excellence and digital efficiency, while staying rooted in human cohesion and social responsibility. We deliver integrated engineering solutions from design to completion.

Our general approach ensures seamless collaboration with engineer and contractor partners on all fields of construction activity. By combining foresight and expertise as an architect or as a general contractor, we create long-term value for our clients.

Together, We Shape Spaces - And Our Future.



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Over The Past Decades, TECTON Has Grown Through Distinct Phases:

TECTON 1.0 (1998 – 2017)

a heroic, hands-on era defined by craftsmanship, efficiency, and international reach.

TECTON 2.0 (2017 – 2025)

a period of bold expansion, corporate transformation, and digitalization, where our reputation and client network flourished.

Now, entering

TECTON 3.0

a new generation is ready to **build its own legacy** — expanding our global footprint, reshaping our working culture, and completing our digital transformation.

Tecton Turn Ideas Into Lasting Realities. Our Work Blends Foresight And Innovation With A Deep Respect For Context, People, And Sustainability.



TECTON 1.0

1993
FOUNDERS **STARTED** WORKING TOGETHER

1998
TECTON IS **ESTABLISHED** IN HUNGARY

2002
FIRST JOB **ABROAD** (SLOVAKIA)

2005
FIRST **DESIGN-BUILD** PROJECT

TECTON 2.0

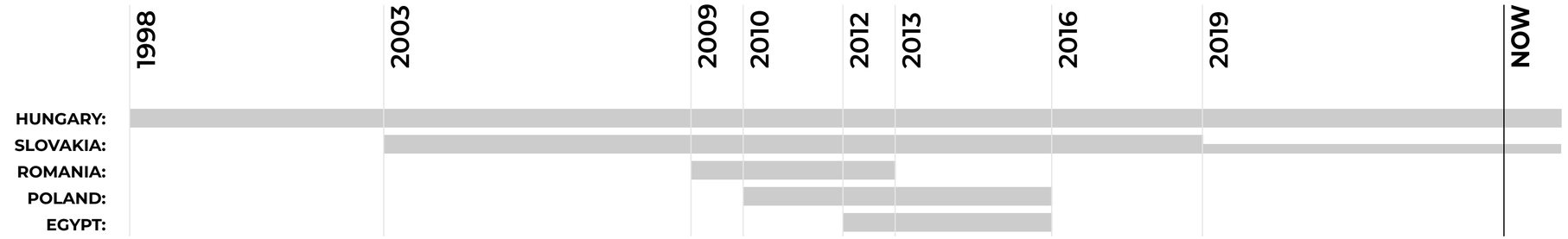
2017
MOVED TO GRAPHISOFT PARK

2019
REVENUE REACHED **40+ M EUR**

2022
OVER **3.500.000 M²** FLOOR AREA DESIGNED

TECTON 3.0

2025
OVER **5.500.000 M²** FLOOR AREA DESIGNED



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Owners And Directors



Béla Varga
CEO, Owner & Founder



Kyung Suk Na
Owner & Founder



Peter Jančovič
CFO



Tamás Jakab
CTO



Bence Kovács
Director of Corporate Development

Leaderships



Imola Mező
HR Manager



Tamás Somsák
BIM Team Leader



Zoltán Szunyoghy
Studio 1 Leader



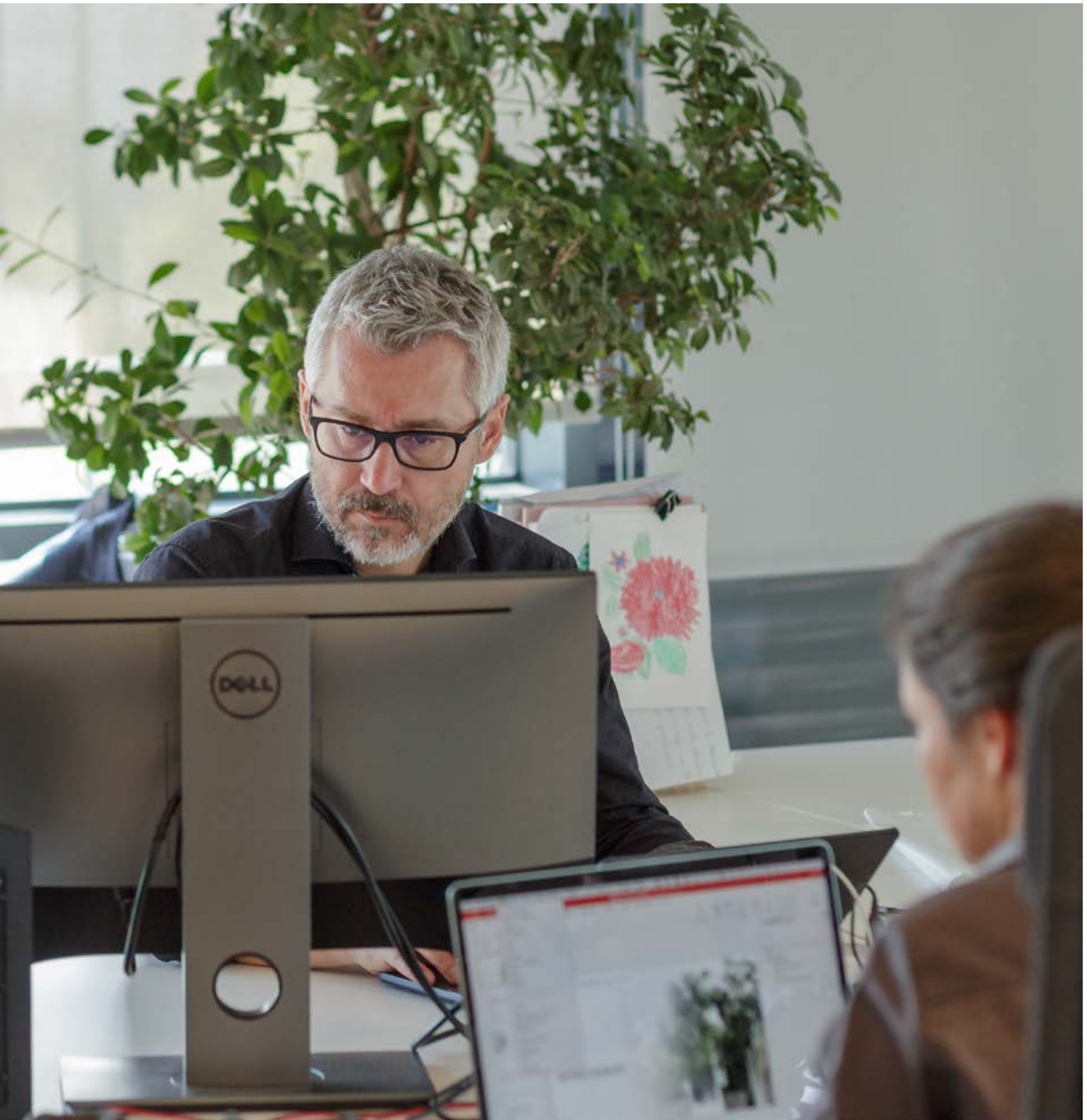
Gergely Hernády
Studio 1 Leader Deputy



Csaba Viszoki
Studio 2 Leader



Tamás Ükös
Studio 2 Leader Deputy



TECTON
As Your Partner

ARCHITECT

We have over 20 years of experience in designing industrial buildings in Hungary and Central-Eastern Europe as a general designer. We are first and foremost architects; our services are centered around our design activities in all our projects.

BUILDER

We are capable to undertake “design-build” industrial projects to provide you turn-key engineering services. Our integrated approach with one-stop communication service ensures your full control over the construction process.

CONSULTANT

We can be your adviser in your investment: helping to you find the right building site, connecting you with the authorities and local communities to speed up the permission process and providing supervision and quality control over the construction process.




BMW


BYD


bud
Budapest
Airport


CATL


CJ


DEUFOL


DONAU
CHEM


Dongwha
Electrolyte


DUNA ARÉNA


EcoPro




enchem


FLEX


GIANT


GYARMATI DEZSŐ
ÚSZÓDA


HANKOOK


Hansol


HI-LEX


HUAYOU


INZI
CONTROLS


JP

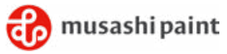

JYSK


KOHLBECKER


La Lorraine
BAKERY GROUP


MAP
Meister
Architects
Plant Engineers


MTKI
1903


musashi paint


Nidec


SAMOO
ARCHITECTS & ENGINEERS


SAMSUNG


SJ
MICRON


SHC


SK


thyssenkrupp

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Intergrated Project Service

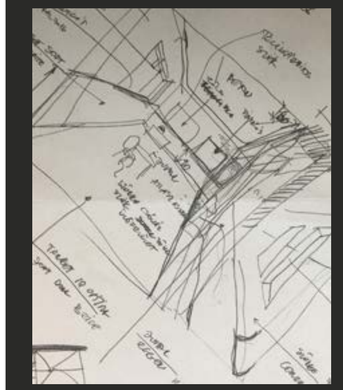
Our ability to provide services in every project phase enabled us to develop our integrated project service concept that embraces the whole design process from sketch-to-delivery.

In detail – by project phase – TECTON can provide you with the following services:



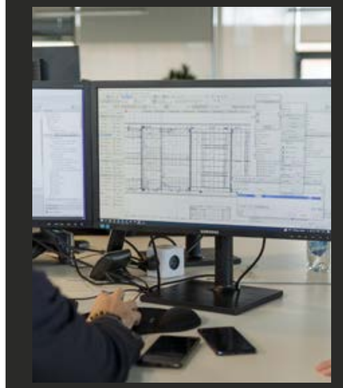
Land Aquisition

- Strategic project consultation
- Initial project review
- Feasibility study
- Due diligence (environmental & technical)



Pre-Design

- EIA, IPPC, SEVESO
- Site surveys
- Design program
- Project parameters
- Infrastructure



Design

- Concept design
- Compliance review and concept transformation
- Schematic design / basic design
- Permit documentation and engineering service, as **lead designer** (architect) or as **localizing designer**



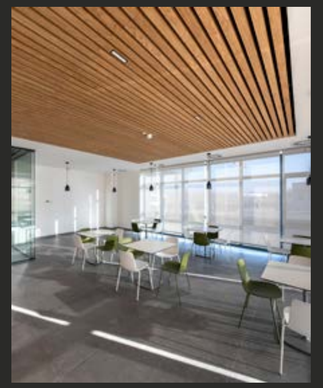
PM & CM

- Bidding strategy
- Procurement and bidding
- Technical evaluation
- Construction management
- Project management
- Technical supervisory
- Cost & Schedule control



Construction

- **Design-build** (turn-key) service
- Detailed construction (execution) design
- Project consultant / advisor
- Field engineering
- Construction related permit



Post-Construction

- As-build design (architecture & fire protection)
- Guarantee services (design-build)
- Occupancy permit



Conventional Process:

Design - Bid - Build

According to the traditional project delivery system, the owner separately appoints an architect and a construction company. This delivery method produces a linear design process that results in a set of construction contract documents for the tender. The invited contractors submit fixed-price bids, out of which the lowest-bidding contractor is usually selected to build the project. The benefit of this method is that it is well-known and widely practiced, however, due to its sequential nature, it cannot deliver the fastest results. Furthermore, as the owner has to contract the parties separately, it cannot avoid acting as a mediator in case of disputes.

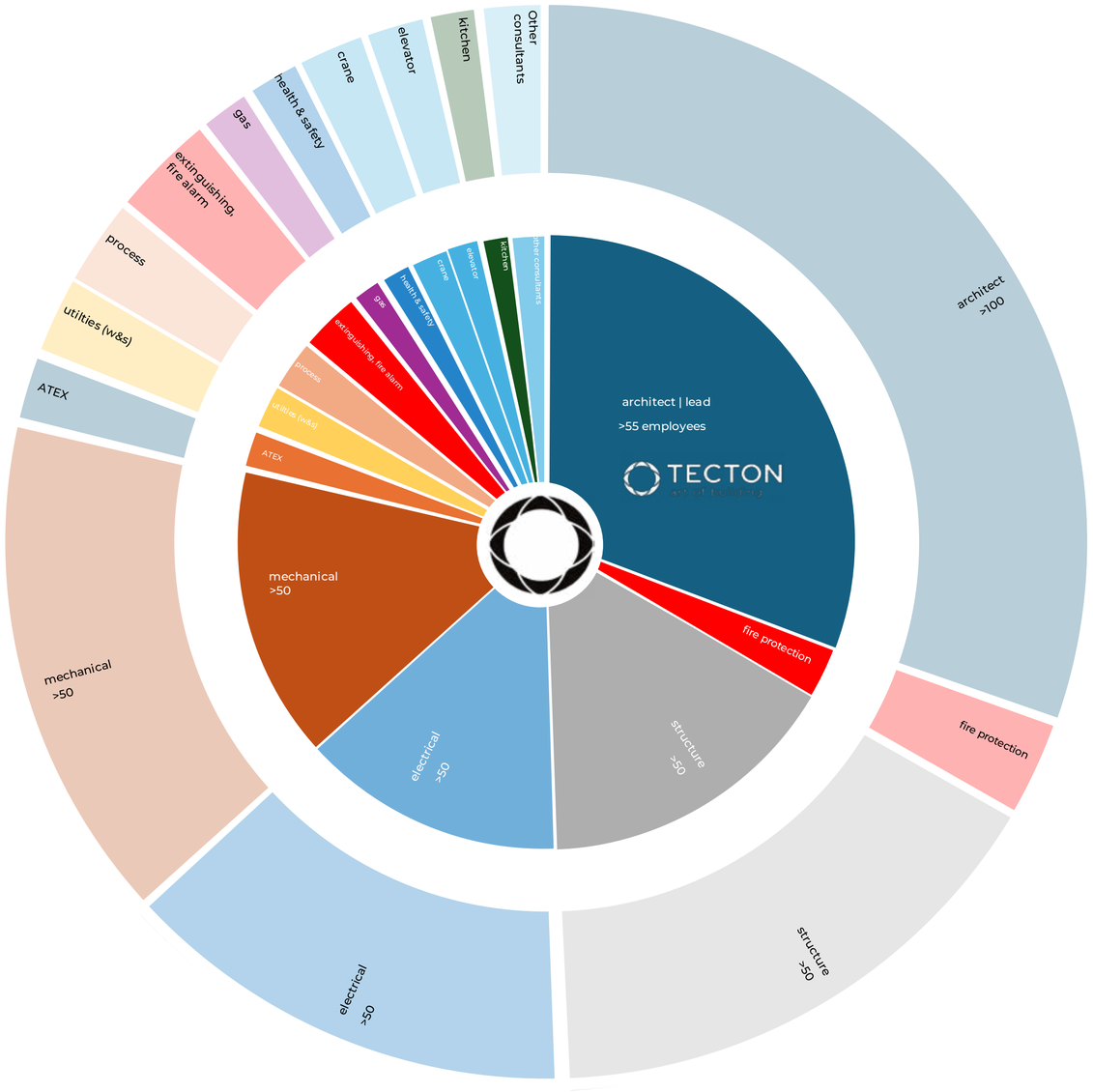
TECTON has participated in several projects delivered with this method and we are perfectly able to fit into such processes. Nevertheless, if you wish to have a quicker result, you may want to investigate the design-build process, as well.

Intergrated Fast-Track Process:

Design - Build

In this model by assigning one design-build entity a single point responsibility for Design and Construction is established. This method allows a large part of the activities to be done in parallel, without the need for lengthy handoffs between various parties. Therefore, the design-build process is particularly beneficial when the owner wants to speed up the construction process by avoiding extensive mediation between the designer and contractor. However, it can only work if the owner has confidence in a single entity's ability to both design and construct the project.

TECTON has an extensive track record in this delivery method and by optimizing the process can deliver quick and reliable results. We recommend this method for you if you are looking for a fast-track and hassle-free construction process.



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TECTON HUB

Vision Of The HUB

A collective of engineers, architects, and innovators dedicated to turning your ideas into structures. When speed, quality, and the high level of collaboration is required, the TECTON HUB can be the center of one-stop, sketch-to-build engineering services.

Building Globally

We deliver solutions that work around the clock and around the world. With an extensive network spanning Hungary, Romania, Portugal and the Philippines, the TECTON HUB combines in-house precision with a global pool of tested and reliable expertise.

HUB In Numbers

50+ IN-HOUSE PROFESSIONALS
300+ TRUSTED PARTNERS
5 COUNTRIES EXPERIENCES
1 SEAMLESS HUB

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Focusing on Technology

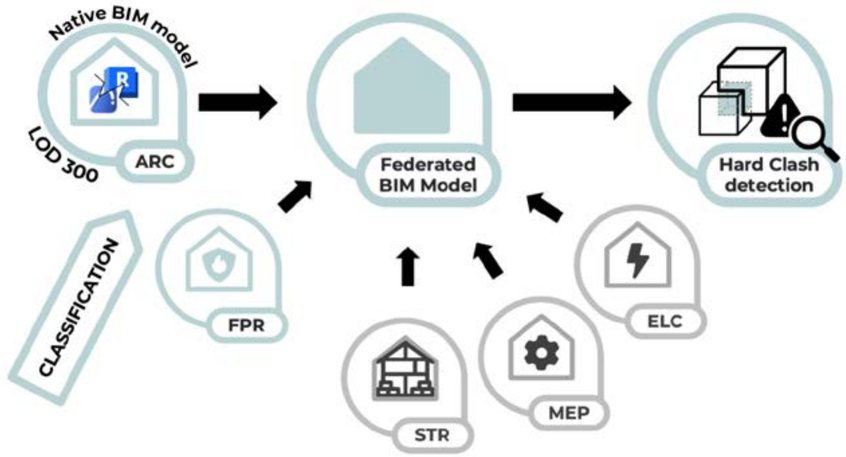
BIM

TECTON has fully embraced BIM technology; all our output is based on digital building models. We are ready to serve you on any of the main BIM platforms through providing you with full control and maximum efficiency over your construction project. Upon request, we deliver a digital twin of your buildings for further utilization in the digital life-cycle management.

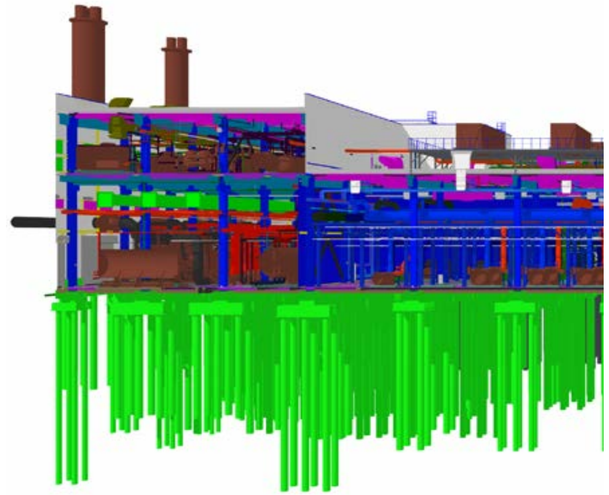
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Upon request, we deliver a digital twin of your buildings for further utilization in the digital life-cycle management.

BIM Coordination Workflow



AUTODESK REVIT
GRAPHISOFT Archicad
BIMcollab
SOLIBRI
PLANDOC
DALUX



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Our Vision For The Next Three Years:

Build New Legacy



In **TECTON 3.0** – starting from 2025 – a **new generation** emerges, ready to shape its own history. The following three areas are crucial in this phase:

Extending Global Footprint

Seeking new partnerships globally. Developing markets in the neighboring countries.

Reshaping Working Culture

Planning to implement new work & collaboration methods to motivate employees more efficiently. Improve work/life balance even more.

Completing Digital Transformation

Build a coherent internal system of BIM and other digital tools. Explore the opportunities and traps of using AI.

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Realized Projects

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Key References List

#	project	function	year	Project size (GFA) (m2)	Tecton's main service	design competition	design	localization	design-build	supervision	PM | CM | advisory	Description | Function	Industry	Location	Country	Owner / Investor
1	CATL Dormitory	dormitory, canteen	2025-ongoing	2 800	Design		O	O				Supportive buildings for factory	automotive	Debrecen	Hungary	Contemporary Amperex Technology Hungary Kft.
2	JP Showroom	car showroom	2025-ongoing	2 500	Design-build				O			Car saloon, showroom	showroom	Keskemét	Hungary	Jász Plasztik Kft.
3	Children's and youth camp	cultural and social center	2025	n/d	Design	O						Cultural center, community park	public	Káptalanfüred	Hungary	n/a
4	BYD BUS Factory	bus factory production	2025-ongoing	30 000	Design		O	O				Bus factory production plant	automotive	Komárom	Hungary	BYD Electric Bus & Truck Hungary Kft.
5	CATL EU 2-2	car battery production	2025-TBD	350 000	Design		O					Battery plant for electrical vehicles	automotive	Debrecen	Hungary	Contemporary Amperex Technology Hungary Kft.
6	CJ FOOD	food production - dumplings	2024-ongoing	14 000	Design		O	O				Dumpling Production, Meat processing	food	Dunavársány	Hungary	CJ FOODS Hungary Kft.
7	BYD HUNGARY	car production	2023-ongoing	900 000	Design		O	O				Car production	automotive	Szeged	Hungary	BYD Auto Hungary Kft.
8	LA LORRAINE	food production - bakery	2023-ongoing	21 000	Design		O					Bakery - production plant	food	Törökbálint	Hungary	La Lorraine Kft.
9	BAMO | HUAYOU COBALT	electrolyte production	2023-ongoing	110 000	Project Management, TS					O	O	Electrolyte production factory and storage	automotive	Ács	Hungary	Bamo Technology Hungary Kft.
10	CATL	car battery production	2022-ongoing	235 000	Design		O					Battery plant for electrical vehicles	automotive	Debrecen	Hungary	Contemporary Amperex Technology Hungary Kft.
11	ENCHEM	electrolyte production	2023-2024	16 000	Design-build				O			Electrolyte production factory and storage	automotive	Komárom	Hungary	Enchem Hungary Kft.
12	NÉPLIGET	green park Renewal	2022	n/a	Design competition	O						Renewal of largest green park in Budapest - competition	public	Budapest	Hungary	n/a
13	INZI	dormitory	2023-ongoing	300	Design		O					Dormitory with facilities	residential	Komárom	Hungary	INZI Controls Hungary Kft.
14	SAMSUNG SDI	car battery production	2016-ongoing	900 000	Design, supervision, PM adv.		O	O		O		Battery plant for electrical vehicles	automotive	Göd	Hungary	Samsung SDI Magyarország Zrt.
15	SAMSUNG SDI	PDP TV production	2006	73 000	Design		O					Plazma TV factory - reconstruction	electronics	Göd	Hungary	Samsung SDI Magyarország Zrt.
16	SAMSUNG SDI	CRT TV production	2002	20 000	Design		O					CRT TV factory	electronics	Göd	Hungary	Samsung SDI Magyarország Zrt.
17	INZI	battery module assembly, injection, press	2022-2023	13 900	Design-build				O			Press shop factory	automotive	Komárom	Hungary	INZI Controls Hungary Kft.
18	INZI	battery module assembly, injection, press	2021-2022	10 600	Design-build				O			Battery Module Pack assembly and injection factory	automotive	Komárom	Hungary	INZI Controls Hungary Kft.
19	INZI	battery module assembly, injection, press	2019-2020	14 500	Design-build				O			Battery Module Pack assembly factory	automotive	Komárom	Hungary	INZI Controls Hungary Kft.
20	ECOPRO | OCTAGON 2	cathode, manufacturing	2023-ongoing	85 000	Design, supervision, PM adv.		O	O		O		NCM production and Automated Warehouse	automotive	Debrecen	Hungary	ECOPRO Global Hungary Zrt.
21	ECOPRO | OCTAGON	cathode, manufacturing	2021-ongoing	188 000	Design, supervision, PM adv.		O	O		O		Battery Cathode production factory	automotive	Debrecen	Hungary	ECOPRO Global Hungary Zrt.
22	SK IVÁNCSA	car battery production	2021-ongoing	260 000	Design, supervision		O	O		O		Battery plant for electrical vehicles	automotive	Komárom	Hungary	SK On Hungary Kft.
23	THYSSENKRUPP JÁSZFÉNYSZARU	Steering and camshaft manufacturing	2022-ongoing	8 000	Design, supervision		O			O	O	Car particle - Camshaft extension (Phase 3)	automotive	Jászfényszaru	Hungary	thyssenkrupp Components Technology Hungary Kft.,
24	THYSSENKRUPP	Steering and camshaft manufacturing	2021-2022	11 850	Design, PM, Supervision		O			O		Car particle - Steering - extension (Phase 3)	automotive	Jászfényszaru	Hungary	thyssenkrupp Components Technology Hungary Kft.,
25	THYSSENKRUPP	Steering and camshaft manufacturing	2019	7 500	Design		O			O	O	Car particle - Steering - extension (Phase 2)	automotive	Jászfényszaru	Hungary	thyssenkrupp Components Technology Hungary Kft.,
26	THYSSENKRUPP	Steering and camshaft manufacturing	2017-2018	8 400	Design, supervision		O			O	O	Car particle - Camshaft extension (Phase 2)	automotive	Jászfényszaru	Hungary	thyssenkrupp Components Technology Hungary Kft.,
27	THYSSENKRUPP	Steering and camshaft manufacturing	2015-2016	31 000	Design, supervision		O			O	O	Car particle - Steering and Camshaft - production factory	automotive	Jászfényszaru	Hungary	thyssenkrupp Components Technology Hungary Kft.,
28	BMW	car production	2019-ongoing	640 000	Design		O	O				Car production and logist cluster	automotive	Debrecen	Hungary	BMW Manufacturing Hungary Kft
29	CBS (AE)	automated high-rack storage	2021-2023	2 600	Design		O	O			O	Automatic high-rack-storage (body stacker)	automotive	Debrecen	Hungary	AE Industry Hungary Kft.
30	DONGWHA	electrolyte production	2020-2021	8 000	Design-build				O			NMP production and storage	automotive	Sóskút	Hungary	Dongwha Electrolyte Hungary Kft.
31	DONGWHA	electrolyte production	2020-2021	10 000	Design-build				O			Electrolyte production factory and storage	automotive	Sóskút	Hungary	Dongwha Electrolyte Hungary Kft.
32	BBCA	citric acid production	2019-2023	70 000	Design		O	O				Citric Acid Factory	food	Szolnok	Hungary	BENGBU SUNSHINE INVESTMENT Co. Ltd
33	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2022	2 000	Design-build				O			Building reconstruction for MiniLED technology	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
34	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2022	1 000	Design-build				O			Building reconstruction for Clean Area	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
35	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2017	3 600	Design-build				O			Electronics parts factory extension	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
36	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2013	22 000	Design		O					Electronics parts factory extension	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
37	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2011-2012	6 000	Design-build				O			Electronics parts factory reconstruction - clean room construction	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
38	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2007-2008	23 000	Design		O					Electronics parts factory - Phase 2	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
39	SAMSUNG ELECTRONICS HUNGARY	LED TV manufactoring and assembly	2000-2001	14 000	Design		O					Electronics parts factory - LCD TV	electronics	Jászfényszaru	Hungary	Samsung Electronics Magyar Zrt.
40	MTKI	dairy research and innovation center	2015 & 2021	4 650	Design		O					Dairy research - development and innovation institute	food	Mosonmagyaróvár	Hungary	Magyar Tejgazdasági Kísérleti Intézet Kft.
41	JYSK	automated logistic storage	2019-2021	148 500	Design, supervision, PM adv.		O	O		O		Distribution Logistic Center	homeware, logistic	Ecser	Hungary	JYSK Kereskedelmi Kft.

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42	FLEX FILMS	packing films production	2019-2020	25 000	Design-build				O			Production plant of food wraping foils	food, packaging	Rétság	Hungary	Flex Films Europa Kft.
43	FLEX FILMS	dormitory and residence	2019-2020	1 500	Design-build				O			Hostel, Accomodation residence buildings	residential	Rétság	Hungary	Flex Films Europa Kft.
44	BHS BUD AIRPORT	automatic baggage handeling	2019-2020	3 300	Design		O					Baggage automated logistic building for airport	aviation	Budapest	Hungary	Budapest Airport Zrt.
45	SK KOMÁROM	car battery production	2018-2019	123 000	Design, supervision		O	O		O		Lithium Battery Plant for electrical vehicles	automotive	Komárom	Hungary	SK Innovation
46	SK INNOVATION	car battery production	2017-2018	118 000	Design, supervision		O	O		O		Lithium Battery Plant for electrical vehicles	automotive	Komárom	Hungary	SK Innovation
47	GIANT	bicycles manufacturing and assembley	2019-2020	35 900	Design, PM advisory		O				O	Bicycle Manufacturing Plant	bicycle	Gyöngyös	Hungary	Giant Gyártó Hungary Kft.
48	DEUFOL	packaging	2019-2020	8 000	Design, supervision		O			O		Wooden Packaging Plant	packaging	Debrecen	Hungary	Deufol Hungary Kft.
49	KÖRÖM CATHOLIC PRIMARY SCHOOL	education	2019-2023	4 100	Design		O					St. Pope John Paul II Catholic Primary School of Köröm	public	Köröm	Hungary	Érseki Vagyonkezelő Központ
50	EGER COMPLEX PROPERTY DEVELOPMENT	education, sport and catering	2019-2023	5 530	Design		O					Kindergarten, canteen, sport's hall and garages	public	Eger	Hungary	Érseki Vagyonkezelő Központ
51	GYÖNGYÖS KINDERGARTEN	education	2019-2023	110	Design		O					Kindergarten, conversion of old calvary church	public, ecclesiastical	Gyöngyös	Hungary	Érseki Vagyonkezelő Központ
52	DOMICILIUM AND PRESBYTERY	sacral, residential	2019-2023	7 700	Design		O					Catholic parish and Priest dwellings, 65 units residential complex	public, ecclesiastical	Lajosvaros	Hungary	Érseki Vagyonkezelő Központ
53	KENDERES CATHOLIC CHURCH	sacral	2019-2020	600	Design		O					Church Renovation	public, ecclesiastical	Kenderes	Hungary	Egri Főegyház.
54	NIDEC	car parts manufacturing	2019-2020	16 700	Design-build				O			Car particle production factory - Phase 2	automotive	Bercel	Hungary	Nidec Motor
55	NIDEC	car parts manufacturing	2017-2018	14 000	Design-build				O			Car particle production factory - reconstruction and new Warehouse	automotive	Bercel	Hungary	Nidec Motor
56	GYARMATI DEZSŐ USZODA	swimming complex	2019-2020	7 200	Design		O					Swimming and sport complex	recreation	Budapest	Hungary	II. Kerületi sport és szabadidö nonprofit Kft.
57	THYSSENKRUPP DEBRECEN	spring and stabilizer production	2017-2019	22 000	Design, supervision		O			O		Car particle (Sprint and stabilizers) production factory	automotive	Debrecen	Hungary	thyssenkrupp Federn und Stabilizer Gmbh.
58	MAGNA STEYR	Ccar parts manufacturing	2017	n/d	Design		O	O				Car production	automotive	n/d	Hungary	Magna Steyr Fahrzeugtechnik AG&Co KG
59	DUNA ARÉNA	swimming complex	2015-2017	44 000	Design		O					Swimming complex for 17th FINA WC 2017	recreation	Budapest	Hungary	Magyar Nemzeti Vagyonkezelő Zrt.
60	HILEX	mechanical cables manufacturing	2024	500	Design-build				O			Mechanical cable manufacturing plant - recostruction	automotive	Rétság	Hungary	HILEX Kábelgyártó Kft.
61	HILEX	mechanical cables manufacturing	2017	7 700	Design-build				O			Mechanical cable manufacturing plant - extension	automotive	Rétság	Hungary	HILEX Kábelgyártó Kft.
62	HILEX	mechanical cables manufacturing	2012-2013	3 750	Design-build							Mechanical cable manufacturing plant - extension	automotive	Rétság	Hungary	HILEX Kábelgyártó Kft.
63	HILEX	mechanical cables manufacturing	2006-2007	6 500	Design-build							Mechanical cable manufacturing plant	automotive	Rétság	Hungary	HILEX Kábelgyártó Kft.
64	SANGJIN MICRON	metal press	2016-2017	2 500	Design-build				O			Metal press factory for electronics - extension	electronics	Jászfényszaru	Hungary	Sangjin Micron Hungary Kft.
65	SANGJIN MICRON	metal press	2012	4 880	Design-build				O			Metal press factory for electronics	electronics	Jászfényszaru	Hungary	Sangjin Micron Hungary Kft.
66	HANKOOK TIRE	tire production	2024-ongoing	75 000	Design		O					Tire manufacturing plant - extension	automotive	Rácalmás	Hungary	Hankook Tire Magyarország Kft.
67	HANKOOK TIRE	tire production	2014	93 000	Design, supervision		O			O		Tire manufacturing plant - extension	automotive	Rácalmás	Hungary	Hankook Tire Magyarország Kft.
68	HANKOOK TIRE	tire production	2009-2010	56 000	Design		O			O		Tire manufacturing plant - extension	automotive	Rácalmás	Hungary	Hankook Tire Magyarország Kft.
69	HANKOOK TIRE	tire production	2006-2007	110 000	Design		O			O		Tire manufacturing plant	automotive	Rácalmás	Hungary	Hankook Tire Magyarország Kft.
70	SAMSUNG ELECTRONICS MANUFACTURING POLAND	white Goods Manufacturing	2016	8 000	Design-build				O			Training Centre and raw material warehouse for white goods	electronics	Wronki	Poland	Samsung Electronics Poland Sp.Zo.o
71	SAMSUNG ELECTRONICS MANUFACTURING POLAND	white Goods Manufacturing	2013	6 000	Design-build				O			Logistic building for white goods	electronics	Wronki	Poland	Samsung Electronics Poland Sp.Zo.o
72	SAMSUNG ELECTRONICS MANUFACTURING POLAND	white Goods Manufacturing	2011	5 000	Design-build				O			EPS factory and warehouse for white goods	packaging	Wronki	Poland	Samsung Electronics Poland Sp.Zo.o
73	SAMSUNG ELECTRONICS MANUFACTURING POLAND	white Goods Manufacturing	2010	12 000	Design-build				O			Logistic building for white goods (washing machine, refrigerators)	logistic	Wronki	Poland	Samsung Electronics Poland Sp.Zo.o
74	SAMSUNG ELECTRONICS SLOVAKIA	LED TV Manufactoring and Assembly	2018-2019	6 000	Design-build				O			Reconstruction for LCM Technology	electronics, logistic	Galanta	Slovakia	Samsung Electronics Slovakia s.r.o
75	SAMSUNG ELECTRONICS SLOVAKIA	LED TV Manufactoring and Assembly	2016-2017	12 000	Design-build				O			Reconstruction for SMT Technology	electronics, logistic	Galanta	Slovakia	Samsung Electronics Slovakia s.r.o
76	SAMSUNG ELECTRONICS SLOVAKIA	LED TV Manufactoring and Assembly	2006	25 000	Design, supervision		O				O	Logistic Building	electronics, logistic	Galanta	Slovakia	Samsung Electronics Slovakia s.r.o
77	SAMSUNG ELECTRONICS SLOVAKIA	LED TV Manufactoring and Assembly	2004	23 000	Design, supervision		O				O	LCD TV Production factory	electronics, logistic	Galanta	Slovakia	Samsung Electronics Slovakia s.r.o
78	SAMSUNG ELECTRONICS SLOVAKIA	LED TV Manufactoring and Assembly	2002	22 000	Design, supervision		O				O	LCD TV Production - brownfield	electronics, logistic	Galanta	Slovakia	Samsung Electronics Slovakia s.r.o
79	SYSMAN OFFICE	office	2015	660	Design		O					Office building	admnistrative	Budapest	Hungary	Sysman Informatikai Zrt.
80	SAMSUNG ELECTRONICS EGYPT	electronics goods manufacturing	2013-2014	30 000	Design, supervision		O			O		LCM Press factory	electronics	Beni Suef	Egypt	Samsung Electronics Egypt
81	SAMSUNG ELECTRONICS EGYPT	electronics goods manufacturing	2012-2013	35 000	Design, supervision		O			O		TV and EPS factory, press	electronics	Beni Suef	Egypt	Samsung Electronics Egypt
82	JIC	incubator house	2011-2014	6 750	Design		O					Industrial park development, incubator house & warehouse	multifunctional	Jászfényszaru	Hungary	Jászfényszaru Ipari Centrum Kft.
83	JIC	hall	2014	500	Design		O					Multifunctional hall	multifunctional	Jászfényszaru	Hungary	Jászfényszaru Ipari Centrum Kft.
84	WOOSHIN	pharmaceutical	2014	3 000	Design		O					Pharmaceutical manufactoring plant	pharmacy	Székesfehérvár	Hungary	Wooshin Hungary Kft.

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Key References List

#	project	function	year	Project size (GFA) (m2)	Tecton's main service	design competition	design	localization	design-build	supervision	PM | CM | advisory	Description | Function	Industry	Location	Country	Owner / Investor
85	MÁTAI MÉNES	equestrian complex	2014	1 300	Design		O					Visitor hall, horse stables and administration building	equestrian	Hortobágy-Máta	Hungary	Hungarian State
86	PRE-CAST	aluminium casting	2014	12 300	Design		O					Production factory	construction	Sátoraljaújhely	Hungary	PREC-CAST Öntödei Kft
87	JIC	multifunctional hall	2014	500	Design		O					Multifunctional hall	multifunctional	Jászfényszaru	Hungary	Jászfényszaru Ipari Centrum Kft.
88	HOTEL	multifunctional hall	2012	2 100	Design		O					Hotel	hospitality	Jászfényszaru	Hungary	n/a
89	JANKOVICH HOTEL	hotel and wellness	2012	400	Design-build				O			Hotel extension with wellness	electronics	Rácalmás	Hungary	Mandala Fogadó Kft.
90	JANKOVICH HOTEL	hotel and wellness	2009	2 500	Investor				O			Hotel	hospitality	Rácalmás	Hungary	Mandala Fogadó Kft.
91	DONAUCHEM	chemical mixing	2013	4 100	Design		O					Chemical storage	chemical	Budaörs	Hungary	Donauchem Kft.
92	IMHAUS	sanitary showroom	2013	830	Design		O					Sanitary showroom	showroom	Budapest	Hungary	ImHaus Kft.
93	INFO PAVILION	information center for Olympic games	2012	n/a	Design competition	O						Info Pavilion for London, UK, 2012 Olympics - competition	public	London	United Kingdom	n/a
94	OPERA HOUSE BUSAN	opera house	2011	n/a	Design competition	O						Busan Opera House, Korea - competition	public	Busan	South-Korea	n/a
95	SHINHEUNG	incjection, press	2010	34 000	Design-build				O			Injection, press, assembly and storage for electronics goods	electronics	Oradea	Romania	Shinheung Electronics Romania s.r.l
96	JASZ-PLASZTIK	injection, assembly, EPS production	2010	25 000	Design-build				O			Injection, assembly for electronics goods, EPS production	electronics	Madaras	Romania	Jasz-Plasztik Sucuirsala Salonta
97	HANIL	SMD production	2010	26 000	Design, supervision		O			O		SMD, assembly for electrical goods	electronics	Oradea	Romania	Hanil Electronics s.r.l
98	ORGANICA	Sewage purification	2010	4 000	Design		O					Sewage purification plant	environmental	Budapest	Hungary	Fővárosi Csatornázási Művek Zrt.
99	CET	cultural center	2009-2011	31 000	Constr. management						O	Cultural center	public	Budapest	Hungary	Porto Investment Hungary Kft.
100	LG SHOWROOM	showroom	2009	1 700	Design-build				O			Showroom and offices (intertior) for electronics goods	showroom	Budapest	Hungary	LG Electronics Magyar Kft.
101	EURODABO	EPS production	2009	6 000	Design, supervision		O			O		EPS factory and warehouse	electronics	Sala Veca	Slovakia	Eurodabo s.r.o.
102	PPG BROWNFIELD	industrial	2008	18 000	Design		O					Industrial plant refurbishment	multifunctional	Rimavska Sobota	Slovakia	Ardbeg consulting a.s.
103	HANSOL CLUSTER	electronics production, press, injection	2007-2008	42 000	Design, supervision		O			O		Injection, press, assembly for electronics goods	electronics	Voderady	Slovakia	Hansol, Samjin, FINE DNC, Shinwha, Samsung Corporation
104	JMT	electronics goods manufacturing	2008-2009	3 000	Design-build		O			O		Electronics components plant - extension	electronics	Hlohovec	Slovakia	JMT Slovakia s.r.o.
105	JMT	electronics goods manufacturing	2007-2008	3 000	Design-build		O			O		Electronics components plant	electronics	Hlohovec	Slovakia	JMT Slovakia s.r.o.
106	IBV VODERADY	residences	2009	20 000	Design		O					Residence housing project	residential	Voderady	Slovakia	n/a
107	INTRAVILLAN GALANTA	public square, market place	2009	4 000	Design		O					Public square reconstruction, Market place	public	Galanta	Slovakia	City of Galanta
108	DAIDONG	press, injection	2007-2008	11 000	Design, supervision		O			O		Electronics plant, PPS, ABS	electronics	Nitra	Slovakia	Daidong Slovakia s.r.o.
109	LOGISTIC PARK SOFIA	logistic	2008	23 000	Design		O					Logistic Building	logistic	Sofia	Bulgaria	n/a
110	DAECHANG	plastic injection	2007	6 000	Design-build				O			Plastic injection factory	electronics	Lőrinci	Hungary	Daechang Hungary Kft.
111	MUSASHI PAINT	paint mixing	2006	4 200	Design-build				O			Paint mixing factory	electronics	Oroszlány	Hungary	Musashi Paint Kft.
112	MIRAE	mobile phone painting	2005	10 500	Design-build				O			Painting factory	electronics	Komárom	Hungary	Mirae Hungary Kft.
113	BANGJOO	plastic molding	2010-2011	16 000	Design, supervision		O				O	Paint/ molding factory - extension	electronics	Surany	Slovakia	Bangjoo Electronics Slovakia s.r.o.
114	BANGJOO	plastic molding	2007-2008	8 400	Design, supervision							Paint/ molding factory - extension	electronics	Surany	Slovakia	Bangjoo Electronics Slovakia s.r.o.
115	BANGJOO	plastic molding	2004-2005	5 400	Design, supervision							Paint/ molding factory	electronics	Surany	Slovakia	Bangjoo Electronics Slovakia s.r.o.
116	NURITECH	electronics goods manufacturing	2004-2005	3 000	Design, supervision		O				O	Electronics components plant	electronics	Hurbanovo	Slovakia	Nuritech SK s.r.o.
117	DONGJIN	steel press	2004	10 000	Design, supervision		O				O	Steel press factory	electronics	Dolna Streda	Slovakia	DONG JIN Precision Slovakia s.r.o.
118	JIT	electronics contract manufacturing	1999-2005	18 000	Design		O				O	Mobile phone contract manufacturer	electronics	Budapest	Hungary	JIT Kft. | NIGOS Kft.
119	NATSTEEL	electronics contract manufacturing	1999	10 000	Design		O				O	Mobile phone contract manufacturer - brownfield	electronics	Budapest	Hungary	NATSTEEL
120	SAMSUNG ELECTRO-MECHANICS	electronics parts manufacturing	1998-2001	14 000	Design		O				O	TV part production	electronics	Szigetszentmiklós	Hungary	Samsung Electro-Mechanics

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CATL EU 2

CATL

EV Battery Production Plant
Phase 1; 2

Debrecen | Hungary
2022-TBD



Investor	Contemporary Amperex Technology Hungary Kft.
Client	Contemporary Amperex Technology Hungary Kft.
Total Floor Area	240,000 m^2; 350,000 m^2
TECTON's Role	General Designer
Year of Completion	Under Construction; Under Design

TECTON
art of building







SAMSUNG SDI

SAMSUNG

EV Battery Production Plant
Phase I.-XI.

Göd | Hungary
2002-TBD



Investor	Samsung SDI Magyarország Zrt.
Client	Samsung SDI Magyarország Zrt.
Total Floor Area	530,000 m²
TECTON's Role	General Designer, Building Permit, Technical Supervisor
Year of Completion	2002-2025 (Phase I.-XI.)

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SK IVÁNCSA

EV Battery Production Plant

Iváncsa | Hungary
2021-2023







Investor	SK On Hungary Kft.
Client	SK On Hungary Kft. |MAP HANTERIN Architects & Engineers
Total Floor Area	260,000 m²
TECTON's Role	Design, Building Permit, Localization, Technical Supervisor
Year of Completion	2023

TECTON
art of building







SKBH, SKBM

EV Battery Production Plant
Phase 1; 2

Komárom | Hungary
2017-2018



Investor	SK On Hungary Kft.
Client	SK Innovation Co. Ltd. | SK Battery Hungary Kft.
Total Floor Area	114,000 m²; 76,500 m²
TECTON's Role	Design, Building Permit, Technical Supervisor
Year of Completion	2018; 2020

TECTON
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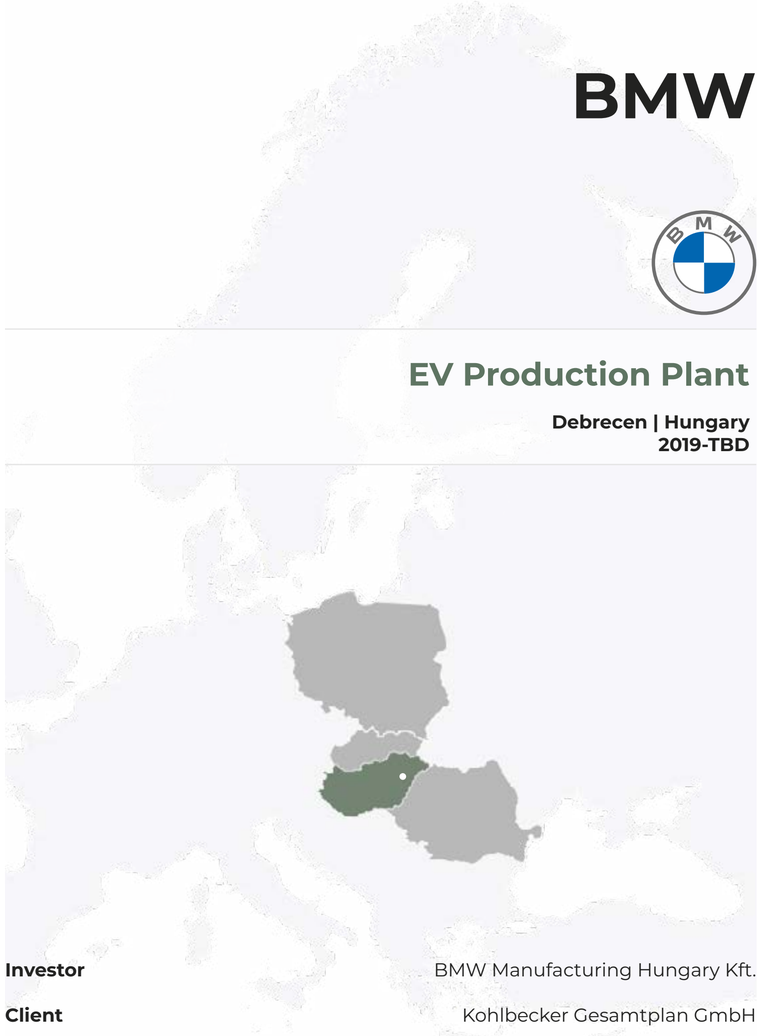




BMW

EV Production Plant

Debrecen | Hungary
2019-TBD



Investor	BMW Manufacturing Hungary Kft.
Client	Kohlbecker Gesamtplan GmbH
Total Floor Area	640,000 m²
TECTON's Role	Building Permit, Fire Consultancy, Various Design and Localization Services
Year of Completion	Under onstruction

TECTON
art of building





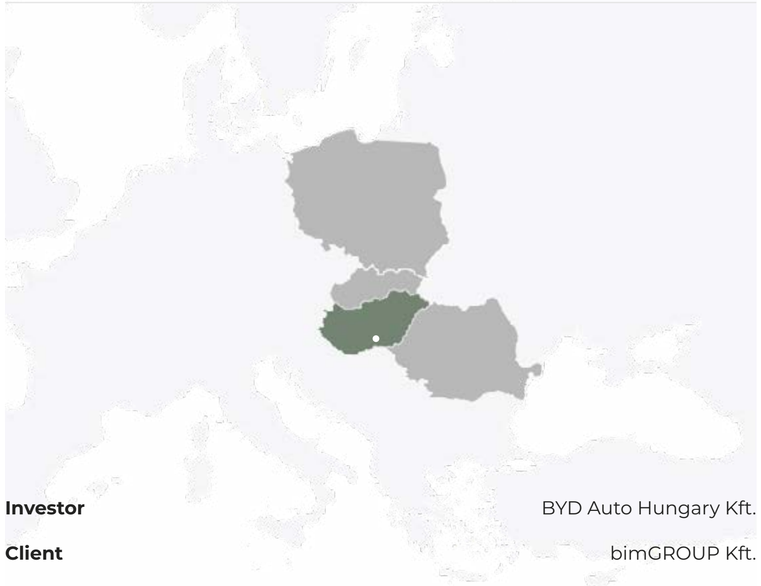


BYD AUTO HUNGARY

BYD

EV Production Plant

Szeged | Hungary
2024-2025



Investor	BYD Auto Hungary Kft.
Client	bimGROUP Kft.
Total Floor Area	>900,000 m²
TECTON's Role	Design, Buidling Permit, Localization
Year of Completion	Under Construction

TECTON
art of building







BYD BUS FACTORY

BYD

E-Bus Production Plant

Komárom | Hungary
2025



Investor	BYD Electric Bus & Truck Hungary Kft.
Client	BYD Electric Bus & Truck Hungary Kft.
Total Floor Area	27,500 m^2
TECTON's Role	General Designer, Buidling Permit, Localization
Year of Completion	Under Construction

TECTON
art of building







DONGWHA

Dongwha
Electrolyte

Electrolyte & NMP Production Plant

Sóskút | Hungary
2021



Investor	Dongwha Electrolyte Hungary Kft.
Client	Dongwha Electrolyte Hungary Kft.
Total Floor Area	8,000 m²
TECTON's Role	Design-Build
Year of Completion	2021

TECTON
art of building







ECOPRO

EcoPro

Cathode Production Plant

Debrecen | Hungary
2022-2025



Investor	ECOPRO BM HUNGARY Zrt.
Client	MAP HANTERIN Architects & Engineers
Total Floor Area	188,000 m²
TECTON's Role	General Designer, Building Permit, Localization, Technical Supervisor
Year of Completion	2025

TECTON
art of building







ENCHEM

enchem

Electrolyte Production Plant

Komárno | Hungary
2023-2024



Investor	ENCHEM Hungary Kft.
Client	ENCHEM Hungary Kft.
Total Floor Area	13,000 m²
TECTON's Role	Design-Build
Year of Completion	2024

TECTON
art of building







HANKOOK

HANKOOK

Tire Production Plant
Phase I; II; III; IV

Rácalmás | Hungary
2006-TBD



Investor	Hankook Tire Magyarország Kft.
Client	Hankook Tire Magyarország Kft. | Samsung E&A Hungary Ltd. | GRABARICS Kft.
Total Floor Area	110,000 m^2
TECTON's Role	General Designer, Technical Supervisor
Year of Completion	2006; 2009; 2014; Under Design

TECTON
art of building







HUAYOU COBALT

Cathode Production Plant

Ács | Hungary
2023-TBD



Investor	Bamo Technology Hungary Kft.
Client	Bamo Technology Hungary Kft.
Total Floor Area	130,000 m²
TECTON's Role	Project Manager, Technical Supervisor
Year of Completion	Under Construction

TECTON
art of building







INZI

INZI CONTROLS

Battery Module Production Plant Phase 1; 2

Komárom | Hungary
2019-2023



Investor	INZI Controls Hungary Kft.
Client	INZI Controls Hungary Kft.
Total Floor Area	14,500 m²
TECTON's Role	Design-Build
Year of Completion	2019; 2023

TECTON
art of building





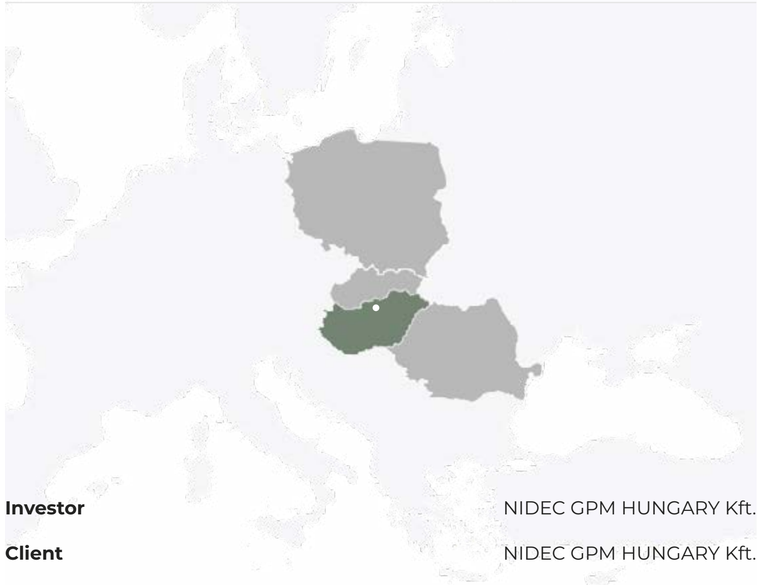


NIDEC

Nidec

Car Parts Production Plant
Phase 1; 2

Bercel | Hungary
2017-2018



Investor	NIDEC GPM HUNGARY Kft.
Client	NIDEC GPM HUNGARY Kft.
Total Floor Area	14,000 m²; 16,400 m²
TECTON's Role	Design-Build
Year of Completion	2018; 2020

TECTON
art of building







THYSSENKRUPP

thyssenkrupp

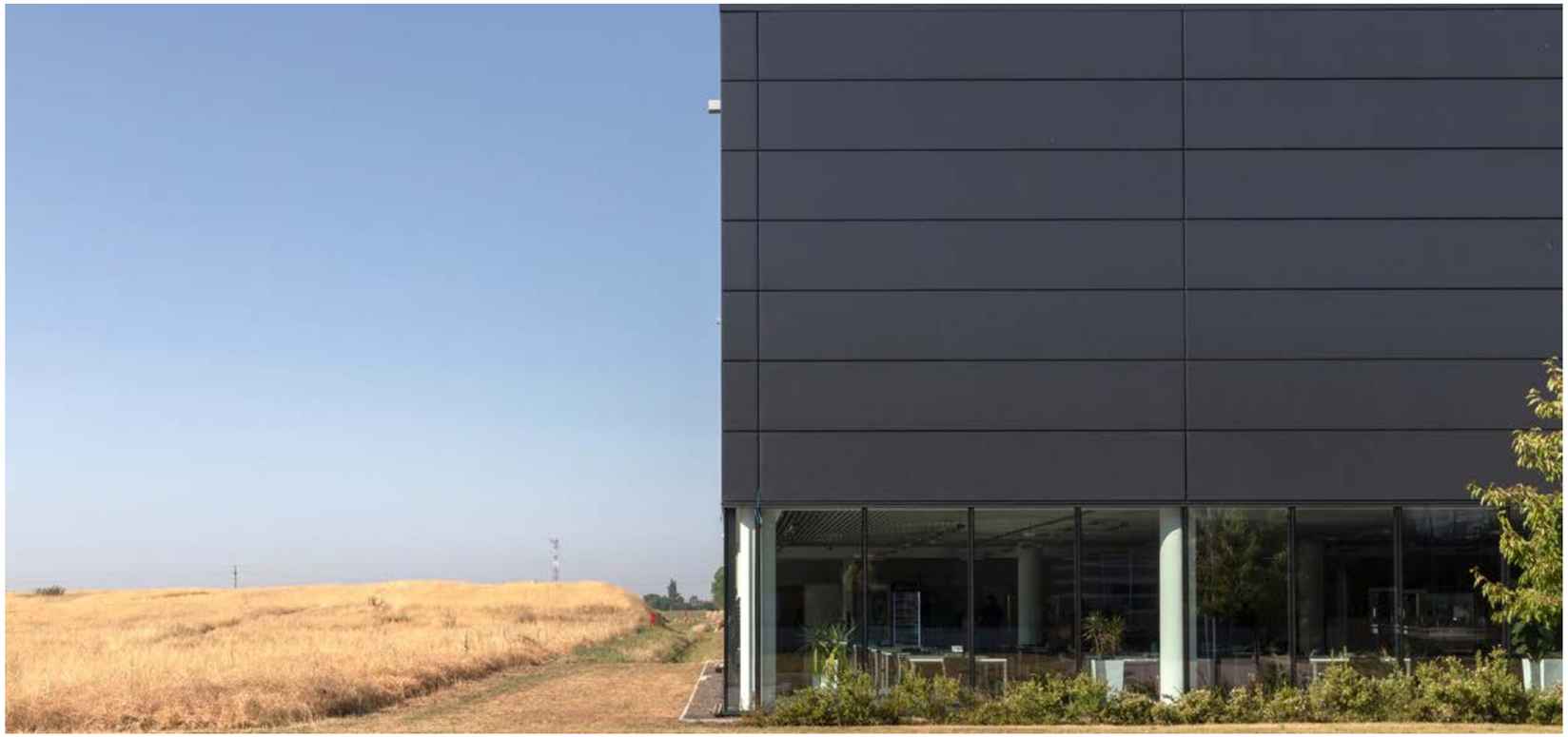
Spring and Stabilizer Production Plant Phase 1; 2

Debrecen | Hungary
2017-2019



Investor	thyssenkrupp Federn und Stabilizer GmbH
Client	thyssenkrupp Presta Hungary Kft.
Total Floor Area	22,000 m²
TECTON's Role	General Designer, Technical Supervisor
Year of Completion	2015; 2019

TECTON
art of building







THYSSENKRUPP

thyssenkrupp

Spring and Stabilizer Production Plant
Phase 1; 2; 3

Jászfényszaru | Hungary
2015-2021



Investor	thyssenkrupp Components Technology Hungary Kft.
Client	thyssenkrupp Components Technology Hungary Kft.
Total Floor Area	50,000 m²
TECTON's Role	General Designer, Project Management, Technical Supervisor
Year of Completion	2017; 2019; 2021

TECTON
art of building



HANSOL CLUSTER

Hansol

Electronics Production Plant (Press, injection, and Assembly)

Voderady | Slovakia
2007-2008



Investor	Hansol, Samjin, FINE DNC, Shinwha, Samsung Corporation
Client	Hansol, Samjin, FINE DNC, Shinwha, Samsung Corporation
Total Floor Area	42,000 m^2
TECTON's Role	Design, Building Permit, Technical Supervisor
Year of Completion	2008

TECTON
art of building







SAMSUNG SESK

SAMSUNG

LED TV Manufactoring and Assembly Plant Phase I.-V.

Galanta | Slovakia
2002-2019



Investor	Samsung Electronics Slovakia s.r.o
Client	Samsung Electronics Slovakia s.r.o
Total Floor Area	70,000 m² (I.-III.); 18,000 m² (IV.-V.)
TECTON's Role	Design, Permit, Supervision (I.-III.); Design-Built (IV.-V.)
Year of Completion	2006 (I.-III.); 2019 (IV.-V.)

TECTON
art of building







BANGJOO BESK

Plastic Molding Plant Phase I.-III.

Šurany | Slovakia
2004-2011



Investor	Bangjoo Electronics Slovakia s.r.o.
	w
Client	Bangjoo Electronics Slovakia s.r.o.
Total Floor Area	5,400 m²; 8,400 m²; 16,000 m²
TECTON's Role	Design, Building Permit, Technical Supervision
Year of Completion	2005; 2008; 2011

TECTON
art of building





JMT

Electronics Goods Manufacturing Plant Phase I.-II.

Hlohovec | Slovakia
2007-2009



Investor	JMT Slovakia s.r.o.
Client	JMT Slovakia s.r.o.
Total Floor Area	3,000 m²; 3,000 m²
TECTON's Role	Design-Built
Year of Completion	2008; 2009

TECTON
art of building







SAMSUNG SEPM

SAMSUNG

White Goods Manufacturing Plant
Phase I.-IV.

Wronki | Poland
2010-2016



Investor	Samsung Electronics Poland Manufacturing sp. z o.o.
Client	Samsung Electronics Poland Manufacturing sp. z o.o.
Total Floor Area	31,000 m²
TECTON's Role	Design-Built
Year of Completion	2010; 2011; 2013; 2016

TECTON
art of building



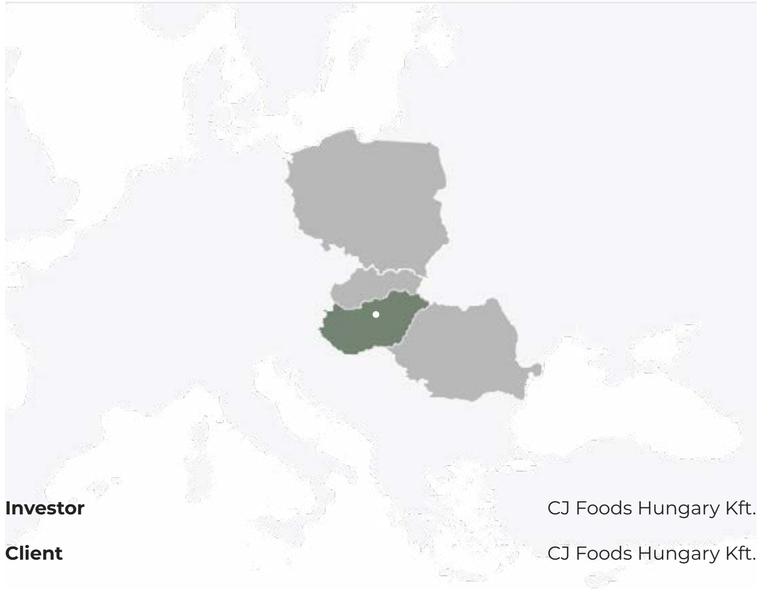




CJ FOODS

Food Processing Plant

Dunavarsány | Hungary
2024



Investor	CJ Foods Hungary Kft.
Client	CJ Foods Hungary Kft.
Total Floor Area	14,500 m²
TECTON's Role	Design, Building Permit, Localization
Year of Completion	Under Construction

TECTON
art of building



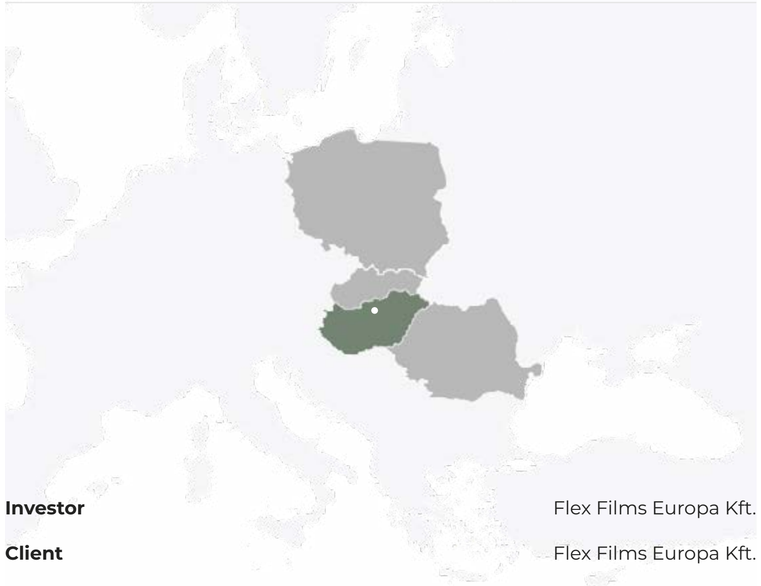




FLEX FILM

Food Packaging Film Manufacturing Plant

Rétság | Hungary
2019-2020



Investor	Flex Films Europa Kft.
Client	Flex Films Europa Kft.
Total Floor Area	25,000 m²
TECTON's Role	Design-Build
Year of Completion	2020

TECTON
art of building



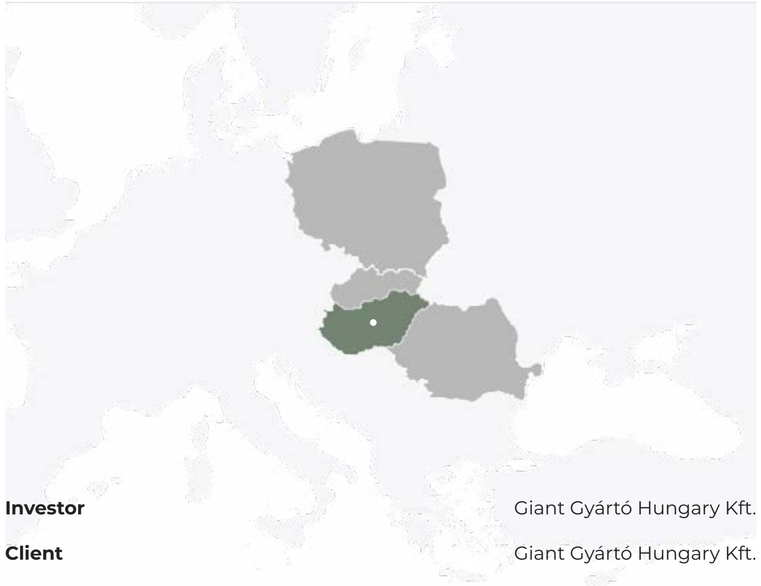




GIANT

Bicycles Manufacturing & Assembly Plant

Gyöngyös | Hungary
2019-2020



Investor	Giant Gyártó Hungary Kft.
Client	Giant Gyártó Hungary Kft.
Total Floor Area	35,900 m²
TECTON's Role	General Designer, Project Management Advisor
Year of Completion	2020

TECTON
art of building







JYSK

Automated Logistic Storage Center

Ecser | Hungary
2019-2021



Investor	JYSK Kereskedelmi Kft.
Client	JYSK Kereskedelmi Kft.
Total Floor Area	148,500 m²
TECTON's Role	Design, Building Permit, Localization, Technical Supervisor
Year of Completion	2021

TECTON
art of building







LA LORRAINE

La Lorraine
BAKERY GROUP

Bakery Plant

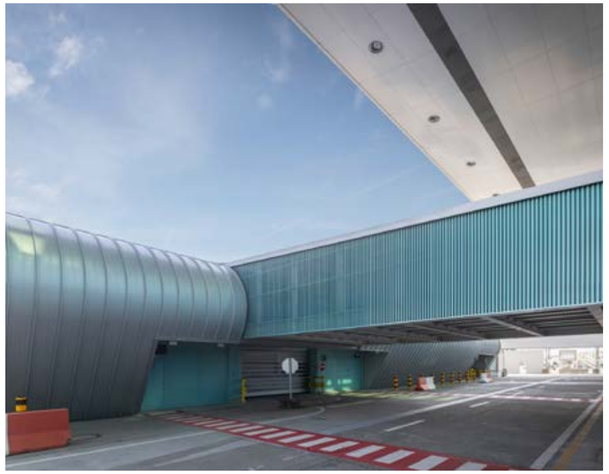
Törökbálint | Hungary
2024



Investor	La Lorraine Hungary Kft.
Client	La Lorraine Hungary Kft.
Total Floor Area	22,000 m²
TECTON's Role	General Designer, Building Permit
Year of Completion	Under Design

TECTON
art of building





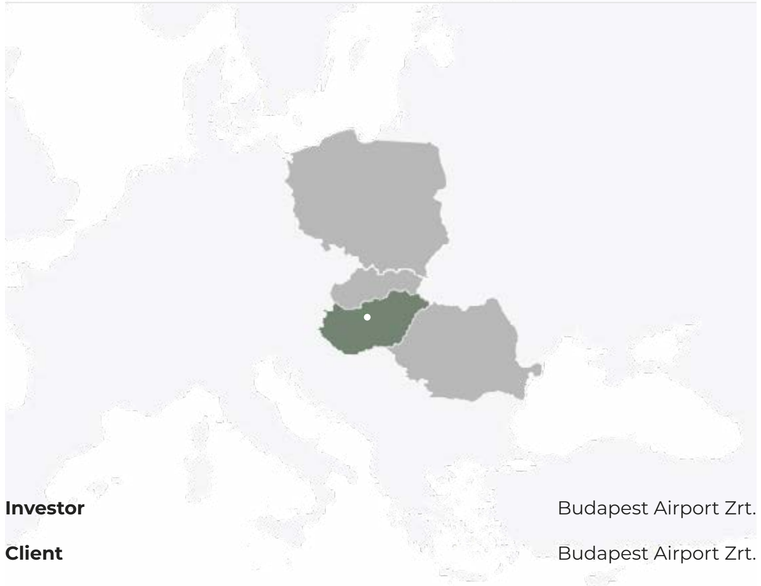


BHS BUD AIRPORT

bud Budapest Airport

Automatic Baggage Handling Center

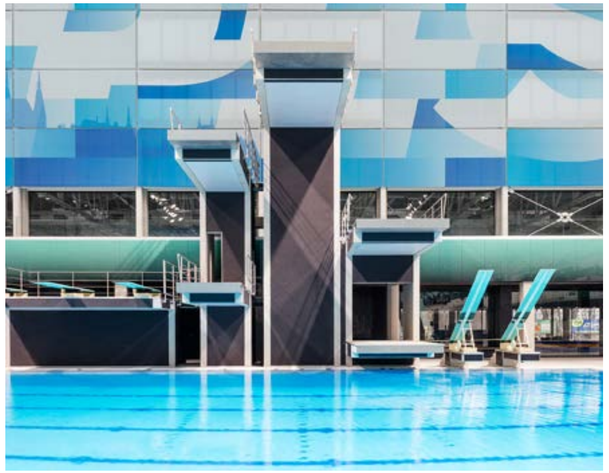
Budapest | Hungary
2020

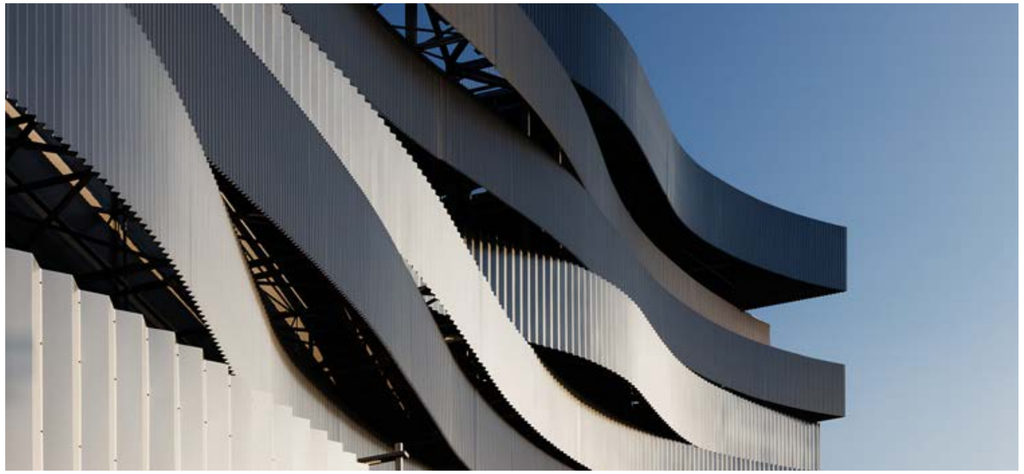


Investor	Budapest Airport Zrt.
Client	Budapest Airport Zrt.
Total Floor Area	3,300 m²
TECTON's Role	General Designer
Year of Completion	2020

TECTON
art of building





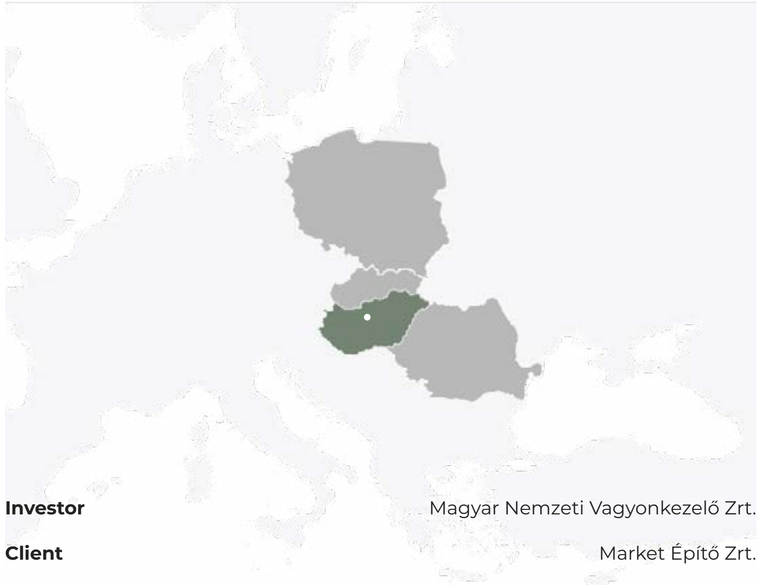


DUNA ARÉNA

DUNA ARÉNA

Swimming Complex for 17th FINA WC 2017

Budapest | Hungary
2015-2017



Investor	Magyar Nemzeti Vagyonkezelő Zrt.
Client	Market Építő Zrt.
Total Floor Area	44,000 m²
TECTON's Role	General Designer
Year of Completion	2017

TECTON
art of building

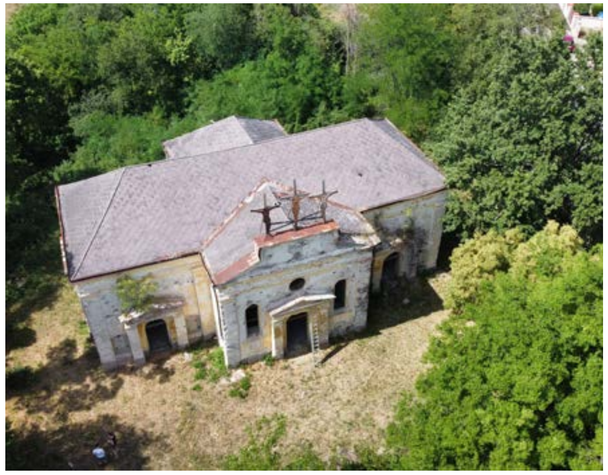


ÉRSEKI VAGYONKEZELŐ KÖZPONT

Kindergarten
Conversion of Old Calvary Church

Gyöngyös | Hungary
2023





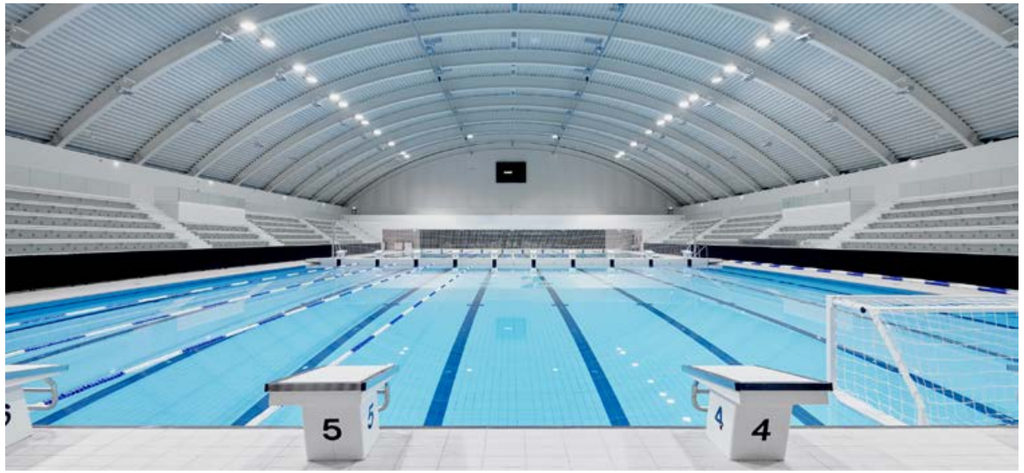


Investor	Érseki Vagyonkezelő Központ
Client	Érseki Vagyonkezelő Központ
Total Floor Area	1,100 m²
TECTON's Role	General Designer
Year of Completion	2025

TECTON
art of building







GYARMATI DEZSŐ USZODA

Swimming and Sport Center

Budapest | Hungary
2020



Investor	II. Kerületi sport és szabadidö nonprofit Kft.
Client	II. Kerületi sport és szabadidö nonprofit Kft.
Total Floor Area	7,200 m²
TECTON's Role	General Designer
Year of Completion	2020

TECTON
art of building







MKTI

MTKI 1903

Dairy Research and Innovation Center

Mosonmagyaróvár | Hungary
2015-2021



Investor	Magyar Tejgazdasági Kísérleti Intézet Kft.
Client	Magyar Tejgazdasági Kísérleti Intézet Kft.
Total Floor Area	4,650 m²
TECTON's Role	General Designer
Year of Completion	2021

TECTON in Budapest

Záhony u. 7., 1031 Budapest, Hungary

Our headquarter is located in the Graphisoft Startup Office Building in Budapest's 3rd district — a space that reflects the same creativity and precision that drive our work.

Stylish, and designed for collaboration, the office is more than a workplace: it's a hub for shared ideas, spontaneous conversations, and recharging between projects.



TECTON
art of building

Foresee.
Learn.
Accomplish.
Together.

Let’s Shape Spaces And Our Future Together:

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