

							<b>ZOLTAN SZMODICS</b> <b>Structural Engineer</b>
YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2019	Ch-Stadler	P18-095	Norway	Offshore	Lifting	Steel	Lifting calculations for Trucklift (modul for Mobil Gas Turbine).
2019	Ch-Stadler	P19-FPSO	Norway	Offshore	Offshore	Steel	Startboard mast structural rigging calculation (FPSO vessel)
2019	Ch-Stadler	P19-032	Nigeria	Offshore	Offshore	Steel	Design calculations of Support steel structures for an Waste Heat Recover Unit (WHRU)
2018	Ch-Stadler	P17-069	Norway	Offshore	Lifting	Steel	Lifting calculations for 4 element of Exhaust Turbine located in Aker BP Ula Platform
2018	Ch-Stadler	P18-064	Norway	Offshore	Offshore	Steel	Structural calculations for an Injection Panel (ER264 - Chemical Injection Package) for the Johan Castberg FP
2016	Aibel	006800	Norway	Offshore	Offshore	Steel	JOHAN SVERDRUP DRILLING PLATFORM EPC in Norwegian sector of the North Sea
2015	Bowline	P14004	Norway	Offshore	Offshore	Steel	Structural Analysis of Hose support (Maersk Reacher Swarf Handling Unit)
2013	Aibel	Gudrun	Norway	Offshore	Offshore	Steel	Structural analysis for north side piperack in M30
2013	Aibel	Draugen	Norway	Offshore	Offshore	Steel	Static analysis of topside modification of Draugen (S61 Hydro cyclone area)
2011	Starker	P11-Coil	Norway	Offshore	Lifting	Steel	Structural calculation of Coil lift spider
2011	Aibel	Gudrun	Norway	Offshore	Offshore	Steel	Process Area, Wellbay Area
2011	Starker	P11-005-C803	India	Offshore	Offshore	Steel	Static calculation for lifting, transporting and install of Cibas (WHRU, B-193 Process Platform in the Indian Ocean)
2010	Bowline	South_Arne	Denmark	Offshore	Lifting	Steel	Alternative PW discharge lifting calculation (South Arne)
2010	Starker	P10-Cibas	Norway	Offshore	Offshore	Steel	Structural calculation of CIBAS 30 support structure (Waste heat recovery unit)
2010	Bowline	BOP	Norway	Offshore	Lifting	Steel	Structural calculation of Lifting frame of BOP (Maersk Gallant)

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YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2020	Ch-Stadler	P19-110	Norway	Marine	Operational	Steel	Structural calculations of a skid for heater equipment. The calculations include installed, transport and lifting analysis.
2016	Ch-Stadler	P16-039	Norway	Marine	Operation	Steel	Structural Analysis of Lifting beam and Transport skid for Wire drum (Prosjekt SOBI - Skagerrak)
2015	Bowline	1066.22	Norway	Marine	Operation	Steel	Structural Analysis of Transport Skid for Heater (Foinhaven)
2014	Bowline	P14-Cosco	Norway	Marine	Vessel	Steel	Static analysis of ladder on Cosco vessel
2014	Bowline	P14-Topaz	Norway	Marine	Vessel	Steel	Static analysis of Boom rests for loading arms, Gooseneck and Fixed arm on Topaz Installer
2014	Vard	P14-Vard	Norway	Marine	Vessel	Steel	Establishing general concept of foundation for cable tensioner, gutter, sheaves, towing block and winches.
2014	Wood Group Mustang	Safe_Scandinavia	Norway	Marine	Vessel	Steel	Static calculation of modification of Safe scandinavia (Transversal bulkhead frames, Mud treatment module, Loading station, Mud_mixing storage modul)
2013	Bowline	P13-Jack	Norway	Marine	Vessel	Steel	Static calculation of pickup arm modification (Jack&St.Malo)
2013	Bowline	P13-Subsea	Norway	Marine	Operation	Steel	Static calculation of ACS bracket subsea lifting
2013	Bowline	P13-Malta	Norway	Marine	Vessel	Steel	Static calculation of Cable track of Malta-Sicily vessel
2013	Bowline	P13-Topaz	Norway	Marine	Vessel	Steel	Static analysis of loading tower on Topaz Installer
2013	Bowline	P13-Varg	Norway	Marine	Operation	Steel	Static calculation of lifting frame and sea transport of Generators (Petrojarl -Varg)
2013	Starker_eng	Troll	Norway	Marine	Operation	Steel	Strucural analysis for grillage and seafastening of M13 module (Troll)
2012	Bowline	Koh_Samui	International	Marine	Vessel	Steel	Structural calulation of cable basket in BBC Europe
2012	Bowline	Team_oman	International	Marine	Vessel	Steel	Structural calculation of modification to ROV Platform to Accommodate CS4 Spread
2012	Bowline	Skagerrak	International	Marine	Vessel	Steel	Structural calulation of deck extention (ROV Skagerrak)
2012	Bowline	Riffgat	Germany	Marine	Vessel	Steel	Structural calulation of pull-in bow for submarine cables (Riffgat Offshore Wind Farm)




## ZOLTAN SZMODICS

### Structural Engineer

YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2023	BIM.Group	Mateco	HUNGARY	Building	Industrial	Steel	Structural design of extension of building hall with the office area (Mateco Ltd.)
2022	BIM.Group	BMW - CBS	HUNGARY	Building	Industrial	Steel	Structure Calculation for Car Body Storage building with automatic storage and technology platform area.
2022	BIM.Group	BMW - CC	HUNGARY	Building	Industrial	Steel	Connection design and shop drawing for steel structure of BMW Communication Center. (Roof structure, Conveyor belt, Turntable, Canopy, Intermediate storey, Secondary steel, etc)
2021	BIM.Group	Zalazone - EMC	HUNGARY	Building	Industrial	Steel	EMC-LCTC building: Industrial hall for Electromagnetic compatibility Chamber, for Large Climatic Test Chamber.
2021	BIM.Group	Zalazone - Tank	HUNGARY	Building	Industrial	Steel	Vehicle (tank) manufacturing factory. Secondary steel structures for prefabricated reinforced concrete hall.
2020	BIM.Group	MVM Arena	HUNGARY	Building	Sport	Steel	Structural checking of the main truss girder of MVM dome because of the increased load of mother grid
2020	BIM.Group	FER_20	HUNGARY	Building	Industrial	Steel	Structural design of container dump cover structure for FER firefighting Ltd.
2020	Ch-Stadler	P20-011	Norway	Building	Service	Steel	Design calculations for Håndverksenteret Building in Kvinesdal kommune
2020	Ch-Stadler	P20-027	Norway	Building	Service	Steel	Design calculations for AGE workshop and garage in Ørland kommune (Sør-Trøndelag)
2020	Ch-Stadler	P20-036	Norway	Building	Service	Steel	design calculations for Building Håkull in Sandnes kommune (Rogaland).
2020	Ch-Stadler	P20-056	Norway	Building	Industrial	Steel	design calculations for roof structure of Haugstad trevare in Vigrestad, Ha municipality (Rogaland).
2020	Ch-Stadler	P20-070	Norway	Building	Sport	Steel	Design calculations for Bryne Tennishall
2019	Ch-Stadler	P18-080	Norway	Building	Service	Steel	Stair cover structure for NKS Jæren distriktpsikiatriske senter AS in Bryen
2019	Ch-Stadler	P19-002	Norway	Building	Industrial	Steel	Calculations for RHI roof structure because of some additional load caused by new pipes
2019	Ch-Stadler	P19-055	Norway	Building	Sport	Steel	Algardhallen truss girder checking
2019	Ch-Stadler	P19-056	Norway	Building	Industrial	Steel	Calculations for Passageway tube for NUTRI Bygget in Orland kommune
2019	Ch-Stadler	P19-065	Norway	Building	Industrial	Steel	Design calculations for the support system modification of a mezzanin deck located in SL Factory, in Norway
2019	Ch-Stadler	P19-090	Norway	Building	Airport	Steel	Design calculations for a Brekkstad_Airport
2019	Ch-Stadler	P19-098	Norway	Building	Industrial	Steel	Calculations for Building for Sig. Halvorsen in Karmoy kommune
2019	Ch-Stadler	P19-105	Norway	Building	Industrial	Steel	Steel roof structure for Q-meieriene building in Rogaland kommune
2018	Ch-Stadler	P18-0xx	Norway	Building	Industrial	Steel	Static analysis of Akershus building
2018	Ch-Stadler	P18-005	Norway	Building	Industrial	Steel	Design calculations for a storehouse expansion located in Ålgård, in Norway
2018	Ch-Stadler	P18-035	Norway	Building	Industrial	Steel	Design calculations of a portal frame, located in Madla, Norway
2017	Ch-Stadler	P17-Oslofjord	Norway	Building	Sport	Steel	Static calculation of a Sport complex in Norway. The sport complex includes (1) Multipurpose hall (Flerbrukshall); (2) Intermediate building (Mellombygg); (3) Ice hockey hall (Ishall)
2015	Ch-Stadler	P15-011	Norway	Building	Commercial	Steel	Static analysis of BILTEMA hall, Norway

2015	Ch-Stadler	P15-Rema	Norway	Building	Warehouse	Steel	Static analysis of REMA storage hall in Sandnes, Norway
2011	Starker	Forskningparken	Norway	Building	Office	Steel	Truss girders for roof and Glass entrance portal support frame
2010	Starker	P10-Volmax	Norway	Building	Industrial	Steel	Structural calculation of Volmax Vestfold building
2008	Póka_3D	Esztergom_08	Hungary	Building	Industrial	Steel	Steel frame structure (Esztergom)
2008	Póka_3D	Golden_08	Hungary	Building	Office	Concrete	Golden circle office building
2007	Iványi_M	07_PERI	HUNGARY	Building	Technology	Steel	Static calculation of a crane support structure for building of First Site hotel Budapest

							<b>ZOLTAN SZMODICS</b> <b>Structural Engineer</b>
YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2008	Uvaterv	P08-Airport	Hungary	Underground	Tunnel	Concrete	Service tunnel at Budapest airport
2008	Uvaterv	P08-BVM.2	Hungary	Underground	Innovation	Concrete	Prefabricated pile family development (EC)
2007	Uvaterv	P08-M4_Kálvin	Hungary	Underground	Metro Station	Concrete	M4 Metro station (Kalvin square, Budapest)
2006	Uvaterv	P08-UB_Érd	Hungary	Underground	Tunnel	Concrete	Statical calculation of road tunnel covering Prefabricated concrete UB beams
2006	Uvaterv	P08-BVM.1	Hungary	Underground	Innovation	Concrete	BVM pile family development

<b>OTHER STRUCTURES</b>							<b>ZOLTAN SZMODICS</b> <b>Structural Engineer</b>
YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2020	Ch-Stadler	P20-050	Norway	Other	Other	Steel	Advertisement board structure
2019	Ch-Stadler	P18-114	Norway	Other	Other	Steel	Advertisement board structure (Algard, Klepp)
2018	Ch-Stadler	P18-100	Norway	Other	Other	Steel	Design calculations for 16m heigh Staircase for Rema 1000.
2008	Póka_3D	Auchan_08	Hungary	Other	Other	Steel	Advertisement board structure
2008	Póka_3D	ÉLITI	Hungary	Other	Other	Steel	Structural calculation of steel platform of mechanical equipment (Pilisvörösvár)
2008	Póka_3D	MLSZ_08	Hungary	Other	Other	Steel	Structural calculation of Canopy of MLSZ headquarter
2008	Póka_3D	Ó_utca_08	Hungary	Other	Other	-	Building survey
2008	Uvaterv	Budaörs_P08	Hungary	Other	Other	Steel	Steel Frame for highway information table
2006	Bedics_A	Reklám_06	Hungary	Other	Other	Steel	Advertisement board structure
2005	Uvaterv	51.707/502	Hungary	Other	Other	Steel	Height restriction gate
2005	Uvaterv	M5-54-M	Hungary	Other	Other	Concrete	Foundation for Meterological station pole
2005	Stiller_R	05-F01	Hungary	Other	Other	Timber	Playground equipment according to the EC standards (Swing, Seesaw, Slide, Balance swing, etc.)

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YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2019	Ch-Stadler	PEM19-001	Myanmar	Tower	Telecommunication	Concrete	Existing 45m height GSm tower foundation checking (Yangon)
2019	Ch-Stadler	P18-101-1	Norway	Tower	Telecommunication	Steel	20m JAT tower in Flora
2019	Ch-Stadler	P18-101-2	Norway	Tower	Telecommunication	Steel	20m JAT tower in Maloy
2019	Ch-Stadler	P18-101-4	Norway	Tower	Telecommunication	Steel	5m JAT tower in Bremanger
2019	Ch-Stadler	P19-005-1	Norway	Tower	Substation	Steel	Sogn Trafo -gantries (T2, F2, KB1, T4, T5, T6)
2019	Ch-Stadler	P19-005-2	Norway	Tower	Substation	Steel	Sogn - Nes gantry (400kN Substation)
2019	Ch-Stadler	P19-005-3	Norway	Tower	Substation	Steel	Sogn - T4 gantry (400kN Substation)
2019	Ch-Stadler	P19-014	Norway	Tower	Transmission	Steel	Kongsberg 66kV 18.0 tension tower
2019	Ch-Stadler	P19-073	Norway	Tower	Radome	Steel	Support structure for an radome to be installed on Svalbard
2019	Ch-Stadler	P19-094	Norway	Tower	Radome	Steel	Support structure for an radome
2018	Ch-Stadler	P18-021-1	Norway	Tower	Telecommunication	Concrete	Structural Calculations of 62m GSM3 leg tower Raft Foundation
2018	Ch-Stadler	P18-021-2	Norway	Tower	Telecommunication	Concrete	Structural Calculations of 70m GSM3 leg tower Raft Foundation
2018	Ch-Stadler	P18-0xx	Norway	Tower	Telecommunication	Concrete	Guide poles foundations for 12m, 24m, 32m, 36m high GSM towers
2018	Ch-Stadler	P18-003	Myanmar	Tower	Telecommunication	Concrete	Mobil surface foundation
2018	Ch-Stadler	P18-020	Norway	Tower	Telecommunication	Concrete	Structural calculations for foundation design for a 35m GSM tower in Hurdal
2018	Ch-Stadler	P18-032	Norway	Tower	Telecommunication	Concrete	Structural calculations for foundation design for 40m, 47m and 57m GSM towers.
2018	Ch-Stadler	P18-103/1	Norway	Tower	Telecommunication	Concrete	Structural calculations of raft foundation of a GSM 3 leg tower (AYYN-0079)
2018	Ch-Stadler	P18-103/2	Norway	Tower	Telecommunication	Concrete	Structural calculations of raft foundation of a GSM 3 leg tower (AYYN-0590)
2018	Ch-Stadler	P18-105	Sweden	Tower	Substation	Steel	Statical calculation of several equipment steel supports at Gussarød Transformator station in Sweden.
2018	Ch-Stadler	P18-101	Norway	Tower	Telecommunication	Steel	Statical analysis of a 20m height JAT tower (Kystverket).
2018	Ch-Stadler	P18-089/1	Norway	Tower	Substation	Steel	Static calculation of Landing Gantriy at Sauda 400kV Substation.
2018	Ch-Stadler	P18-089/2	Norway	Tower	Substation	Steel	Static calculation of M4, M5 Cell Wall Gantries at Sauda 400kV Substation
2018	Ch-Stadler	P18-033	Norway	Tower	Telecommunication	Steel	Statical analysis of a 20m height lattice tower in Mjuken.
2018	Ch-Stadler	P18-028	Norway	Tower	Substation	Steel	Design of a 420kV Landing Gantries at Tjorhom 420kV Substation. (Tjorheim_Sauda)
2018	Ch-Stadler	P18-027	Norway	Tower	Substation	Steel	Structural analysis of a crossarm for use in Neset, Norway
2018	Ch-Stadler	P18-020	Norway	Tower	Telecommunication	Steel	Statical analysis of a 35m high lattice tower in Hurdal



2018	Ch-Stadler	P18-002	Antarctic	Tower	Radome	Steel	Static calculations of support structure for an radome and staircase to be installed on Antarctic
2017	Ch-Stadler	P17-030	Myanmar	Tower	Telecommunication	Steel	Foundation for a 35m lattice tower
2016	Ch-Stadler	P16-027/0	Norway	Tower	Radome	Steel	Statical Documentation of Radome support structure for SG50
2016	Ch-Stadler	P16-027/1&2	Norway	Tower	Radome	Steel	Statical Documentation of Radome support structure for SG51 & SG52
2016	Ch-Stadler	P16-053	Norway	Tower	Radome	Steel	Statical Documentation of Radome support structure for SG53
2016	Ch-Stadler	P16-054	Norway	Tower	Substation	Steel	Verification the static report of the Statnett gantries at Sauda and Saudal transformerstation made by Ramboll
2015	Ch-Stadler	P15-Galway	Ireland	Tower	Telecommunication	Steel	Static analysis of 55m heigh lattice tower in Galway Ireland
2015	Ch-Stadler	P15-SST	International	Tower	Telecommunication	Concrete	Static calculations for foundation design for GSM towers with 40m, 50m, 60m and 70m heigh . (SST foundations)
2015	Ch-Stadler	P15-STT	International	Tower	Telecommunication	Concrete	Static calculations for foundation design for GSM towers with 35m, 45m and 60m heigh . (SST foundations)
2015	Ch-Stadler	P15-Asland	Norway	Tower	Substation	Steel	Statical Documentation of Equipment support for Asland Transformatorstasjon
2015	Ch-Stadler	P15-Evango	Norway	Tower	Substation	Steel	Statical Documentation of Equipment support for Evango soylor
2014	Ch-Stadler	P14-019	Norway	Tower	Transmission	Steel	Statical analysis of a 18m heigh Kabelmast (Klemetsrud)
2013	Starker_eng	P13-Bamble	Norway	Tower	Substation	Steel	Static analysis of gantry at Bamble & Grendland Substation on Statnett
2011	Starker	P11-011	Norway	Tower	Substation	Steel	Structural calculation of support structures of Transformer station in Bagn
2011	Starker	P10460	Norway	Tower	Substation	Steel	Structural analysis of the anchoring gantry at Bererning Norway
2011	Starker	P11-021	Norway	Tower	Substation	Steel	Structural calculation of support structures of Hasle transformer station
2011	Starker	T.1254	Sweden	Tower	Substation	Steel	Statical calculations of several equipment supports of Transformer station (Rallsta, Möckleby, Köpling)
2011	Starker	P10148	Sweden	Tower	Substation	Steel	Statical calculations of support structures of Transformer station (Nacka)
2011	Starker	P11-001	Norway	Tower	Substation	Steel	Structural analysis of the anchoring gantry at Ringdal skogen in Larvik
2011	Starker	P11-006	Norway	Tower	Substation	Steel	Structural analysis of the welded rack (SF6 –Circuit breaker)
2011	Starker	P10472	Norway	Tower	Substation	Concrete	Structural calculation of foundations for strucutres at Hasle transformer station
2011	Starker	P0011	Norway	Tower	Transmission	Concrete	Structural calculation of foundation of BM1 and FM1 Skagerrak –Transmission towers in Norway
2011	Starker	P11-SF6	Norway	Tower	Substation	Concrete	Structural calculation of foundation of SF-6 Circuit Breaker
2010	Starker	P10358	Norway	Tower	Substation	Steel	Structural calculation of Lightning Protection Tower at Fennø-Skan Transmission
2010	Starker	P10249	Norway	Tower	Substation	Steel	Statical analysis of steel support located in Bjorbekk trafo.
2010	Starker	Kilbarry	Ireland	Tower	Telecommunication	Steel	Structural Calculations Antenna extension Site 3416 Kilbarry
2010	Starker	Louisa	Ireland	Tower	Telecommunication	Steel	Structural Calculations Antenna extension Site KE 3379 CIE Louisa Bridge
2010	Starker	T47928	Ivory Coast	Tower	Telecommunication	Concrete	Foundation for 30m, 40m, 45m, 50m and 60m lattice tower
2010	Starker	Coillte	Ireland	Tower	Foundation	Concrete	Structural Calculations of foundation for 10m Tetra monopole in Coillte, Site 0347, Ireland.
2010	Starker	Dunamon	Ireland	Tower	Foundation	Concrete	Structural Calculations of foundation for 15m Tetra monopole in Dunamon, Site 727, Ireland.
2010	Starker	Kilderry	Ireland	Tower	Foundation	Concrete	Structural Calculations of foundation for 25m Tetra monopole in Kilderry, Site 198, Ireland.

2010	Starker	Milehouse	Ireland	Tower	Foundation	Concrete	Structural Calculations of foundation for 15+3m Meteor monopole in Milehouse transport, Site 3579, Ireland.
2010	Starker	Portlaw	Ireland	Tower	Foundation	Concrete	Structural Calculations of mast and guy foundations for 45m guyed mast in Portlaw, Site 361, Ireland.
2010	Starker	Lyberget	Sweden	Tower	Foundation	Concrete	Structural Calculations of foundations for 20m Gantry in Lyberget
2010	Starker	Kragero	Norway	Tower	Foundation	Concrete	Structural Calculations of foundations for Siemens-Braten trafo in Kragero, Norway
2009	Starker	Farnaght	Ireland	Tower	Foundation	Concrete	Structural Calculations of raft foundation for 25m monopole in Farnaght, Westport.
2009	Starker	Clonbern	Ireland	Tower	Foundation	Concrete	Structural Calculations of foundation for 20m Tetra monopole in Clonbern, Ireland.
2009	Starker	Cloghan	Ireland	Tower	Foundation	Concrete	Structural Calculations of foundation for 25m Tetra monopole in Cloghan, Ireland.
2009	Starker	El Palmar	Mexico	Tower	Substation	Steel	Structural Calculations Lightning Protection Tower in El Palmar, MEX
2009	Starker	Lispole	Ireland	Tower	Telecommunication	Steel	Structural Calculations Antenna extension Site 0555 Lispole
2009	Starker	Kilkitt	Ireland	Tower	Telecommunication	Steel	Structural Calculations 30m Guyed lattice tower on Site 0273, Kilkitt
2009	Starker	Krossen trafo	Norway	Tower	Substation	Concrete	Foundation for a 20m lattice tower
2009	Starker	Kerry_571	Ireland	Tower	Telecommunication	Concrete	Redesigned foundation
2009	Starker	Ballinamore_249	Ireland	Tower	Telecommunication	Steel + Concrete	30m lattice tower + foundation
2009	Starker	Brogan_0733	Ireland	Tower	Telecommunication	Steel + Concrete	30m lattice tower + foundation
2009	Starker	Drumkeeran_252	Ireland	Tower	Telecommunication	Concrete	15m Tetra Monopole foundation
2009	Starker	Kilmore_723	Ireland	Tower	Telecommunication	Concrete	15m Tetra Monopole foundation
2009	Starker	Nacka_B18120	Sweden	Tower	Substation	Steel	Support structures of Transformer station
2009	Starker	Raipur_P10156	India	Tower	Substation	Steel	Disconnecter support
2009	Starker	Torup_SWE	Sweden	Tower	Transmission	Steel	Static analysis of Transmission tower
2009	Starker	Baldoyle	Ireland	Tower	Telecommunication	Steel	Static analysis of 25m high lattice tower (Baldoyle site DN3575)
2009	Starker	Drumshambo	Ireland	Tower	Telecommunication	Steel	Static analysis of a 20m square, steel, lattice tower at Drumshambo
2008	Starker	Ballyguile	Ireland	Tower	Telecommunication	Steel	52m lattice tower (Wicklow)





## ZOLTAN SZMODICS

### Structural Engineer

YEAR	COMPANY	PROJECT	COUNTRY	GROUP	TYPE	MATERIAL	DESCRIPTION
2023	Specialterv	S-23.009	Hungary	BRIDGE	Pedestrian	Steel	Static calculation of an old existing pedestrian bridge above railway (Budapest)
2023	Specialterv	S-23.014	Hungary	BRIDGE	Road	Concrete	Static calculation for renovation of a support structure for movable Generator Transformer in an Electrical substation
2023	Specialterv	S-21.146	Hungary	BRIDGE	Railway	Concrete	Static calculation of a pedestrian underpass at Örkény railway station (Örkény)
2023	Specialterv	S-22.001-K	Hungary	BRIDGE	Road	Concrete	Static calculation of a pedestrian underpass and Retaining walls (Kisár)
2023	Specialterv	S-22.001-T	Hungary	BRIDGE	Road	Concrete	Static calculation of a pedestrian underpass and Retaining walls (Tivadar)
2023	Specialterv	S-B1274	Hungary	BRIDGE	Technology	Steel	Static calculation of a temporary supporting structure - Anchored sheetpile (Kiskunhalas)
2023	Specialterv	S-21.146	Hungary	BRIDGE	Railway	Concrete	Static calculation of a pedestrian underpass at Ócsa railway station (Ócsa)
2021	Ch-Stadler	P21-041	Norway	BRIDGE	Bridge	Steel	Covered bridge between two buildings (Gangbro Hvedingkvartalet)
2019	Ch-Stadler	P19-072	Norway	BRIDGE	Pedestrian	Steel	Structural calculation of a 16m long pedestrian bridge (Figgjo)
2018	Ch-Stadler	P18-050-1	Norway	BRIDGE	Pedestrian	Steel	Static analysis of a 24m span pedestrian bridge over Figgjoelva in Figgjo (Rogaland, Norway).
2018	Ch-Stadler	P18-050-2	Norway	BRIDGE	Pedestrian	Steel	Static analysis of the pedestrian bridge over Kanal in Figgjo (Rogaland, Norway)
2016	Ch-Stadler	P16-047	Norway	BRIDGE	Pedestrian	Steel	Static analysis of a pedestrian bridge extension in Hommersak skole
2015	Ch-Stadler	1403	Norway	BRIDGE	Pedestrian	Steel	Static analysis of a pedestrian bridge extension in Rudskogen.
2014	Bowline	31591-06	USA	BRIDGE	Technology	Steel	Static analysis of a Supporting Bracket (SB) for the underslung MSS A&B. The SB is supporting the concrete works during the concrete loading of the deck. Gerald Desmond Bridge (USA)
2014	Bowline	31590-06	USA	BRIDGE	Technology	Steel	Static analysis of heavy lifting of Supporting Bracket (SB) for Gerald Desmond Bridge.
2014	Bowline	31590-07	USA	BRIDGE	Technology	Steel	Static analysis of heavy lifting of Movable Scaffolding System (MSS) for Gerald Desmond Bridge
2010	Bowline	30700-06	South Korea	BRIDGE	Technology	Steel	Static analysis of a Supporting Bracket (SB) for Ho Nam Bridge (South Korea)
2010	Staker	92028	Norway	BRIDGE	Technology	Steel	Østre Tangent (Oslo): Static calculation for construction technology and sea transport
2008	Uvaterv	Budaörs_H08	Hungary	BRIDGE	Pedestrian	Steel	Structural calculation of existing pedestrian bridge
2008	Uvaterv	62sz-35_737	Hungary	BRIDGE	Road	Concrete	Static calculation of substructure of a concrete bridge with FCI beams above railway
2008	Uvaterv	M6-05	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M6-05 concrete bridge with FCI-90 L=15.80m beams.
2008	Uvaterv	65sz_V	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=24.80m beams
2007	Uvaterv	M6-H3	Hungary	BRIDGE	Highway	Concrete	Static calculation and full design of concrete culvert bridge under M6 highway
2007	Uvaterv	M5-83	Hungary	BRIDGE	Highway	Concrete	Static calculation and full design of concrete bridge with FCI beams above M5 highway
2007	Uvaterv	Tárnok_K07	Hungary	BRIDGE	Railway	Concrete	Static calculation of a pedestrian underpass at Tárnok railway station
2007	Uvaterv	Érd_PTA_07	Hungary	BRIDGE	Railway	Concrete	Structural calculation for railway test load of composite (concrete-steel) slab bridge

2007	Uvaterv	Érd_PTF_07	Hungary	BRIDGE	Railway	Concrete	Structural calculation for railway test load of reinforced concrete slab bridge
2007	Uvaterv	Érd_K07	Hungary	BRIDGE	Railway	Concrete	Static calculation of a pedestrian underpass at Érd railway station
2007	Uvaterv	Nagysáp_B07	HUNGARY	BRIDGE	Road	Concrete	Static calculation of an existing concrete arch bridge (Nagysáp)
2007	Uvaterv	T2_UB45	HUNGARY	BRIDGE	Road	Concrete	Static calculation of an existing bridge with Ubx beams at Budapest International Airport
2007	Iványi_M	Szeg_07	HUNGARY	BRIDGE	Road	Concrete	Static calculation of a ribbed concrete slab bridge
2007	Iványi_M	Lem_07	HUNGARY	BRIDGE	Road	Concrete	Static calculation of a concrete slab bridge
2007	Uvaterv	BB-45	Hungary	BRIDGE	Innovation	Concrete	Static calculation, comparing, and optimization shape searching of a 45cm high bridge beams (UB, UH, UBX, FPT)
2007	Uvaterv	1118sz-H7	HUNGARY	BRIDGE	Road	Concrete	Static calculation of an existing concrete arch bridge above Únyi creek (Tokod)
2007	Uvaterv	M43-B398	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M43-B398 concrete bridge with FCI-90 L=23.80m beams. (Makó)
2007	Uvaterv	M43-B382	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M43-B382 concrete bridge with FCI-90 L=21.80m beams. (Makó)
2007	Uvaterv	445sz-13_375	Hungary	BRIDGE	Road	Concrete	Full static calculation of a concrete bridge with FCI-90 L=24.80m beams above railway line
2007	Uvaterv	85sz-2_335	Hungary	BRIDGE	Road	Concrete	Full static calculation of a concrete bridge with FCI-120 L=32.80m beams above Ika creek
2007	Uvaterv	76sz-9_254	Hungary	BRIDGE	Road	Concrete	Static calculation of an existing bridge above Gyöngyös creek (Sármellék)
2007	Uvaterv	Szt_Gellért	Hungary	BRIDGE	Road	Concrete	Static calculation of superstructure of concrete bridge with FCI-120 L=24.80m beams (Magyarcsanak)
2007	Uvaterv	M6-H1	Hungary	BRIDGE	Road	Concrete	Static calculation of superstructure of concrete bridge with FPT-45 L=14.80m beams
2007	Uvaterv	M6-H2	Hungary	BRIDGE	Road	Concrete	Static calculation of superstructure of concrete bridge with FCI-120 L=27.80m beams
2007	Uvaterv	M6-H11	Hungary	BRIDGE	Road	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=14.80m beams
2007	Uvaterv	M6-H13	Hungary	BRIDGE	Road	Concrete	Static calculation of superstructure of concrete bridge with FCI-120 L=25.80m beams
2007	Uvaterv	M6-H16	Hungary	BRIDGE	Road	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=21.80m beams
2006	Uvaterv	561sz-3_914	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FI-150 L=44.80m beams (Majsi valley)
2006	Uvaterv	561sz-11_754	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FI-150 L=44.80m beams (Márok valley)
2006	Uvaterv	Tököl_06	Hungary	BRIDGE	Railway	Concrete	Static calculation of substructure of an existing railway bridge (Budapest Tököl út)
2006	Uvaterv	MGY_06	Hungary	BRIDGE	Railway	Concrete	Static calculation of substructure of an existing railway bridge (Mezőtúr-Gyoma)
2006	Uvaterv	Körös_06	Hungary	BRIDGE	Railway	Steel	Existing railway truss girder bridge
2006	Uvaterv	KFCS_J06	Hungary	BRIDGE	Technology	Steel	Static analysis of the temporary steel support structure used for the construction of the Eastern Main Canal bridge
2006	Iványi_M	06-Kopaszi	Hungary	BRIDGE	Pedestrian	Concrete	Conceptual design for substructure
2006	Közgép	M0-Duna-ág	HUNGARY	BRIDGE	Technology	Steel	Structure for moving and rotating bridge elements during fabrication and painting
2006	Uvaterv	2sz-30_765	HUNGARY	BRIDGE	Road	Concrete	Concrete slab bridge above Ilka creek (inspection and calculation)
2006	Uvaterv	1401sz-33_315	HUNGARY	BRIDGE	Road	Concrete	Static calculation of substructure of a concrete bridge with UH beams at road No1401
2006	Uvaterv	M44_Körös	HUNGARY	BRIDGE	Highway	Concrete	Static calculation of substructure of a concrete bridge with FI beams above Körös river
2006	Uvaterv	47sz-205_524	HUNGARY	BRIDGE	Road	Concrete	Static calculation of substructure of a concrete bridge with FT beams above Kopács-kistisza channel
2006	Uvaterv	47sz-1_203	HUNGARY	BRIDGE	Pedestrian	Concrete	Static calculation of substructure of a concrete bridge with UH beams above Kopács-kistisza channel
2006	Uvaterv	47sz-K1	HUNGARY	BRIDGE	Road	Concrete	Static calculation of a culvert bridge at road No.47

2006	Uvaterv	Rinya-06	Hungary	BRIDGE	Pedestrian	Concrete	Full static calculation of a concrete bridge with FCI-120 L=32.80m beams above Rinya creek.
2006	Uvaterv	87sz-45_040	Hungary	BRIDGE	Road	Concrete	Full static calculation of a concrete bridge with FCI beams above road No.87.
2006	Uvaterv	Hidvizsg_GY_1	Hungary	BRIDGE	Road	Composite	Static calculation of an existing composite (concrete+steel) bridge in Gyula, Béke street
2006	Uvaterv	Hidvizsg_GY_2	Hungary	BRIDGE	Road	Composite	Static calculation of an existing brick arch bridge in Gyula (Kapushíd)
2006	Uvaterv	Hidvizsg_Z1	Hungary	BRIDGE	Road	Concrete	Static calculation of an existing concrete bridge above Szuha creek (Zagyvaszántó)
2006	Uvaterv	70sz_KT	Hungary	BRIDGE	Railway	Concrete	Static calculation of an existing concrete arch bridge above road No.70 (Kelenföld-Tárnok)
2005	Uvaterv	M43-Tisza	Hungary	BRIDGE	Road	Steel	Stress analysis of cross girder and inside diaphragms for bridge above Tisza River
2005	Uvaterv	430sz-91	HUNGARY	BRIDGE	Road	Concrete	Static calculation of substructure of concrete bridge above road No.430
2005	Uvaterv	M43-06	HUNGARY	BRIDGE	Highway	Concrete	Full static calculation of M43-06 concrete bridge with FCI-90 L=24.80m beams.
2005	Uvaterv	M43-02	HUNGARY	BRIDGE	Highway	Concrete	Full static calculation of M43-02 concrete bridge with FCI-90 L=24.80m beams.
2005	Uvaterv	FI-150	Hungary	BRIDGE	Innovation	Concrete	Develop completely new prestressed bridge girder family (C60/75 grade concrete; h=1.50m; Lmax=44.80m)
2005	Uvaterv	M5-64	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-64 concrete bridge with FPT-45 L=10.80m beams.
2005	Uvaterv	M5-76a	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-76a concrete bridge (M5 highway)
2005	Uvaterv	M5-77	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-77 concrete bridge with FCI-90 L=12.80m beams.
2005	Uvaterv	M5-78	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-78 concrete bridge with FCI-90 L=22.80m beams.
2005	Uvaterv	M5-81	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-81 concrete bridge (M5 highway)
2005	Uvaterv	M5-82	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-82 concrete bridge (M5 highway)
2005	Uvaterv	M5-90	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-90 concrete bridge with FCI-90 L=13.80m beams.
2005	Uvaterv	M6-BI	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M6-BI concrete bridge (M6 highway)
2005	Uvaterv	M6-03	Hungary	BRIDGE	Highway	Concrete	Static calculation of M6-03 concrete culvert bridge (M6 highway)
2005	Uvaterv	M6-08	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M6-08 concrete bridge with FI-150 L=44.80m beams.
2005	Uvaterv	M6-11	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M6-11 concrete bridge (M6 highway)
2005	Uvaterv	M5-92	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=18.80m beams
2005	Uvaterv	M5-62	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FPT-45 L=9.80m beams
2005	Uvaterv	M35-8	Hungary	BRIDGE	Technology	Concrete	Static calculation of formwork system
2005	Uvaterv	M35-23	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=23.80m beams
2004	Uvaterv	M35-20	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=20.80m beams
2004	Uvaterv	M35-14	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=15.80m beams
2004	Uvaterv	M35-7k	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=24.80m beams
2004	Uvaterv	M5-91	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=24.80m beams
2004	Uvaterv	M3-3	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=23.80m beams
2004	Uvaterv	M43-01	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M43-01 concrete bridge with FCI-90 L=24.80m beams.
2004	Uvaterv	M3-1K	Hungary	BRIDGE	Highway	Concrete	Static calculations and full design of concrete culvert bridge for Balkányi creek under M3 highway (Nyíregyháza)

2004	Uvaterv	M3-2K	Hungary	BRIDGE	Highway	Concrete	Static calculations and full design of concrete culvert bridge for Kálai creek under M3 highway (Nyíregyháza)
2004	Uvaterv	M3-9D	Hungary	BRIDGE	Highway	Steel	Static calculations and full design of corrugated steel culvert bridge under M3 highway (Nyíregyháza)
2004	Uvaterv	M3-1	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M3-1 concrete bridge (M3 highway)
2004	Uvaterv	M3-6	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M3-6 concrete bridge with FCI-90 L=20.80m beams.
2004	Uvaterv	M3-7	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M3-7 concrete bridge with FCI-90 L=21.80m beams.
2004	Uvaterv	M3-1D	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M3-1D concrete bridge with FCI-90 L=24.80m beams.
2004	Uvaterv	M3-2D	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M3-2D concrete bridge with FCI-120 L=32.80m beams.
2004	Uvaterv	M3-5D	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M3-5D concrete bridge with FCI-120 L=32.80m beams.
2004	Uvaterv	M5-59	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-59 concrete bridge with FCI-90 L=12.80m beams.
2004	Uvaterv	M5-59a	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-59a concrete bridge with FCI-90 L=12.80m beams.
2004	Uvaterv	M5-70a	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-70a concrete bridge (M5 highway)
2004	Uvaterv	M5-65	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-65 concrete bridge (M5 highway)
2004	Uvaterv	M5-69	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-69 concrete bridge (M5 highway)
2004	Uvaterv	M5-54	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M5-54 concrete bridge (M5 highway)
2004	Uvaterv	M5-80	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M5-80 concrete bridge with FCI-90 L=22.80m beams.
2004	Uvaterv	M35-04	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-04 concrete bridge with FCI-90 L=13.80m beams.
2004	Uvaterv	M35-07	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-07 concrete bridge with UBxm-70 L=14.80m beams.
2004	Uvaterv	M35-09	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-09 concrete bridge with FCI-90 L=16.80m beams.
2004	Uvaterv	M35-10a	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-10a concrete bridge with FCI-90 L=24.80m beams.
2004	Uvaterv	M35-13	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-13 concrete bridge with FCI-90 L=24.80m beams.
2004	Uvaterv	M35-15	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-15 concrete bridge with FCI-90 L=23.80m beams.
2004	Uvaterv	M35-17	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-17 concrete bridge with FCI-90 L=24.80m beams.
2004	Uvaterv	M35-18	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-18 concrete bridge with FCI-90 L=15.80m beams.
2004	Uvaterv	M35-25	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-25 concrete bridge with FCI-90 L=22.80m beams.
2004	Uvaterv	M35-26	Hungary	BRIDGE	Highway	Concrete	Full static calculation of M35-26 concrete bridge with FCI-90 L=21.80m beams.
2004	Uvaterv	M35-24	Hungary	BRIDGE	Highway	Concrete	Static calculation of substructure of M35-24 concrete bridge (M35 highway)
2004	Uvaterv	M7-H10	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FPT-45 L=13.80m beams
2004	Uvaterv	M7-S55	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FPT-45 L=12.80m beams
2003	Uvaterv	M7-S54	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=21.80m beams
2003	Uvaterv	M7-S52	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=24.80m beams
2003	Uvaterv	M7-S51	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=24.80m beams
2003	Uvaterv	M7-S49	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=21.80m beams
2003	Uvaterv	M7-S46	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=16.80m beams

2003	Uvaterv	M7-S45	Hungary	BRIDGE	Highway	Concrete	Static calculation of superstructure of concrete bridge with FCI-90 L=18.80m beams
2003	Uvaterv	M7-S48	Hungary	BRIDGE	Highway	Concrete	Static calculations and full design of concrete culvert bridge under M7 highway (Fonyód)