

**LIST OF SELECTED REFERENCES**

**STRUCTURAL ELEMENTS INSPECTION/SUPERVISION WORKS, & NDT-EVALUATION & ASSESSMENT  
(EXPANSION JOINTS-BEARINGS-CONCRETE-GUARD RAILS-SEWAGE & DRAINAGE SYSTEMS, OVERHEAD  
GANTRIES, MASTS, UTILITIES, MEP, TANKS, etc. IN BUILDINGS, BRIDGES & OTHER INFRASTRUCTURE)**



Highway Special Construction Systems

S/N	PROJECT	DATE	OWNER	CONTRACTOR	DESIGNER CONSULTANT
1.	<b>INSPECTION AND EVALUATION OF 100 RAILWAY BRIDGES AND 150 ROAD BRIDGES-SMART BRIDGES PROJECT</b> SURVEY USING 3D LASER SCANNING, DRONE AND HIGH-RESOLUTION CAMERAS, PHOTOGRAMMETRY MODELING AND EVALUATION OF THE INSPECTION FINDINGS AND CONDITION OF INFRASTRUCTURES FOR THE ASSESSMENT OF PREVENTIVE MAINTENANCE BY IMPLEMENTING FIBER OPTICS STRUCTURAL MONITORING SYSTEM – GREECE	JAN-MAY 2024	MINISTRY OF INFRASTRUCTURE & TRANSPORT	ELEMKA S.A.	OSMOS HELLAS IN COOPERATION WITH OTHER CONSULTANTS
2.	<b>INSPECTION OF END CABLE ANCHORAGES OF STAYED CABLE HARP BRIDGE MAINTENANCE, DESIGN &amp; INSTALLATION OF NEW END CABLE COVER</b> INSPECTION & EVALUATION OF STAYED END CABLE ANCHORAGES LOCATED IN CALATRAVA BRIDGE IN KATECHAKI, ATHENS – GREECE	NOV-DEC 2023	STA.SY - URBAN RAIL TRANSPORT COMPANY	ELEMKA S.A.	SANTIAGO CALATRAVA
3.	<b>INSPECTION OF BEARINGS, STOPPERS, SHEAR KEYS AND VISCOUS DAMPERS</b> INSPECTION & EVALUATION OF 17 BEARINGS, STOPPERS, MOVABLE SHAR KEYS, AND VISCUS DAMPERS LOCATED IN THE STEEL ARCH BRIDGE OF TSAKONA IN KORINTHOS-TRIPOLI-KALAMATA & LEFKTRO-SPARTI BRANCH HIGHWAT AT STA 205+000-GREECE	JUL 2023	MOREAS SA	ELEMKA S.A.	DOMI SA CONSULTING ENGINEERS
4.	<b>INSPECTION OF VISCOUS DAMPERS</b> INSPECTION & EVALUATION OF 128 VISCOUS DAMPERS LOCATED IN THE BRIDGE OF AMAROUSION METRO STATION – ATHENS METRO LINE 1 - ATHENS-GREECE	JUN-JUL 2023	STA.SY SMSA ATHENS URBAN RAIL TRANSPORT	ELEMKA S.A.	T. TSIKNIAS & ASSOCIATES
5.	<b>INSPECTION OF VISCOUS DAMPERS</b> INSPECTION & EVALUATION OF 50 VISCOUS DAMPERS LOCATED IN THE MAIN TERMINAL BUILDING OF NEW ATHENS INTERNATIONAL AIRPORT EL. VENIZELOS-GREECE	MAY 2023	EL. VENIZELOS ATHENS INTL AIRPORT	ELEMKA S.A. & TOMI ABETE	HOCHTIEF / ABB / KRANTZ-TKT
6.	<b>INSPECTION AND EVALUATION OF STEEL ARCHES BEARINGS OF CENTRAL STADIUM AND VELODROME</b> RENOVATION OF THE OLYMPIC SPORTS CENTER OF ATHENS - ENERGY UPGRADING OF THE COUNTRY'S INFRASTRUCTURE AND SPATIAL REFORM - GREEN TRANSITION OF THE NATIONAL RECOVERY AND RESILIENCE PLAN - GREECE	FEB-MAR 2023	OLYMPIC ATHLETIC CENTER OF ATHENS "SPIROS LOUIS" - O.A.K.A	ELEMKA S.A.	SANTIAGO CALATRAVA S.A. ARCHITECT AND ENGINEER

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7.	<b>INSPECTION AND EVALUATION OF BRIDGES</b> IMPLEMENTATION OF INSPECTION & EVALUATION OF TEN (10) STEEL BRIDGES IN RIYADH - KSA	FEB-AUG 2023	RIYADH MUNICIPALITY	ELEMKA S.A.	NAMAA FOR ENGINEERING CONSULTATIONS
8.	<b>INSPECTION AND EVALUATION OF BRIDGES</b> DEKELIAS ROAD BRIDGE (R/W DEKELIAS OVERPASS), KARAMANLI ROAD BRIDGE (R/W PARNITHAS OVERPASS), VALLEY BRIDGE AT KIMIS AVE. (KIFISSOS STREAM), KYMIS AVE. ROAD BRIDGE (MONOMATIOU STR.), KYMIS AVE. ROAD BRIDGE (TATOIOU AVE.) - GREECE	SEP 2022	ACHARNES MUNICIPALITY	ELEMKA S.A. & ORION TECHNIKI S.A.	SEVERAL DESIGNERS
9.	<b>INSPECTION, NDT, EVALUATION AND REHABILITATION DESIGN OF STEEL STRUCTURE</b> EXISTING BUILDING IN VOULIAGMENI AREA - GREECE	MAY 2022	PRIVATE	REAL ESTATE COMPANY KAVOURI SA	A.ALEXOPOULOS STRUCTURAL ENGINEER
10.	<b>INSPECTION AND EVALUATION OF TENSION ROD SYSTEMS OF STEEL STRUCTURE</b> MAIN TERMINAL BUILDING - GREECE	MAY 2022	EL. VENIZELOS ATHENS INTL AIRPORT	ELEMKA S.A. & TOMI ABETE	AMTE CONSULTING ENGINEERS
11.	<b>INSPECTION AND EVALUATION OF VISCOUS DAMPERS, RECORDING OF INNER PRESSURE</b> PETRA TOU ROMIOU BRIDGE, PAFOS – CYPRUS	MAR 2022	MINISTRY OF TRANSPORT, COMMUNICATIONS AND WORKS	QUAKEGUARD LTD	N/A
12.	<b>INSPECTION AND EVALUATION OF HARP STAYED CABLE STEEL FOOTBRIDGE INCLUDING 3D LASER SCANNING AND USE OF DRONE</b> CALATRAVA BRIDGE IN KATECHAKI, ATHENS – GREECE	JUL 2021	STA.SY - URBAN RAIL TRANSPORT COMPANY	ELEMKA S.A.	SANTIAGO CALATRAVA
13.	<b>INSPECTION AND EVALUATION OF BERTH DECK APRON (MOORING AREA), CONTAINERS CRANE RAILINGS &amp; MOUNTINGS, TOPOGRAPHIC, NETWORK AND ENVIRONMENTAL SURVEY, BOLLARDS, FENDERS AND LADDERS, UNDERWATER INSPECTION OF QUAY PILLING WALL INCLUDING NDT AND UNDERWATER UT TESTING</b> DUBA SEA-PORT, CONTAINER TERMINAL MOORING BERTH – KSA	JUL-AUG 2020	NEOM, SAUDI PORTS AUTHORITY, MAWANI	ELEMKA SAUDI	ABDULRAHMAN ALNAIM CONSULTING ENG.
14.	<b>INSPECTION OF PRIVATE STORAGE FACILITY - STEEL HANGAR</b> RIYADH – KSA	JUL 2020	INTRA DEFENSE TECHNOLOGIES	ELEMKA SAUDI	N/A

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15.	<b>INSPECTION AND EVALUATION OF UTILITIES (PUMP STATIONS, HYDRAULICS &amp; ELECTRICAL SYSTEMS)</b> DUBA SEA-PORT, CONTAINER TERMINAL – KSA	MAY-JUN 2020	NEOM, SAUDI PORTS AUTHORITY, MAWANI	ELEMKA SAUDI	ABDULRAHMAN ALNAIM CONSULTING ENG.
16.	<b>INSPECTION OF BEARINGS</b> LYKOVRSI OVERPASS (STA. 18+770), VIOTIKOS KIFISOS VALLEY BRIDGE (STA 104+975), MARTINO VALLEY BRIDGE (STA. 121+280), AG. KONSTANTINOS OVERPASS (STA. 184+800), PATHE HIGHWAY – GREECE	APR-MAY 2020	NEA ODOS CONCESSIONAIRE	ELEMKA S.A.	N/A
17.	<b>INSPECTION OF STEEL CRUDE OIL TANKS</b> THREE (3) ABOVE GROUND STEEL CRUDE OIL TANKS IN SHUQAIQ DESALINATION PLANT IN JIZAN -KSA TANK SIZES: DIA 80,039m x H=23,6m CAPACITY/TANK=110.534m <sup>3</sup>	MAR 2020	SHUQAIQ WATER & ELECTRICITY COMPANY	ELEMKA SAUDI	MITSUBISHI HEAVY INDUSTRIES LTD, ARABIAN CBI
18.	<b>ANTISEISMIC LEAD RUBBER BEARINGS</b> INSTALLATION & SUPERVISION OF 40 pcs LRB $\Phi$ 400x101mm IN PRIVATE BUILDING IN VOULA AREA – GREECE	FEB 2020	FUTURE CONSTRUCTIONS	ELEMKA S.A.	MAVRIDIS ENGINEERING & ASSOCIATES
19.	<b>INSPECTION OF MODULAR EXPANSION JOINTS</b> RAILWAY OVERPASS – DEKELIA BRIDGE – GREECE	DEC 2019	MUNICIPALITY OF AHARNES	ELEMKA S.A.	N/A
20.	<b>INSPECTION OF BEARINGS</b> KASTRO & MARTINO OVERPASSES, PATHE HIGHWAY – GREECE	SEP 2019	NEA ODOS CONCESSIONAIRE	ELEMKA S.A.	N/A
21.	<b>INSPECTION OF PRISON CELL IN HAQL PENITENTIARY FACILITIES KINGDOM OF SAUDI ARABIA</b>	JUL 2019	GENERAL DIRECTORATE OF PRISONS, MINISTRY OF INTERIOR	ELEMKA SAUDI	N/A
22.	<b>INSPECTION OF RAILWAY CULVERT INCLUDING STRUCTURAL EVALUATION</b> HOFUF-DAMMAM RAILWAY LINE, CULVERT No. 171-121, HOFUF AREA KINGDOM OF SAUDI ARABIA	FEB 2019	SAUDI RAILWAYS ORGANIZATION (SRO)	ELEMKA SAUDI	N/A
23.	<b>INSPECTION OF CAR PARK BUILDING ROOF SLAB</b> KING FAHAD INT'L AIRPORT, CAR PARK BUILDING AT TERMINALS 1 & 2, RIYADH KINGDOM OF SAUDI ARABIA	DEC 2018	MINISTRY OF DEFENCE AND AVIATION & INSPECTORATE	ELEMKA SAUDI	SAUDI ARABIAN BECHTEL COMPANY

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			GENERAL INT'L AIRPORTS PROJECTS, RIYADH AIRPORTS		
24.	<b>UNDER WATER INSPECTION OF WATER TANK INCLUDING NDT FOR STRUCTURE EVALUATION</b> WATER TANK FOR DESALINATION IN AL SHUQAIQ SALINE WATER CONVERSION & POWER PLANT FACILITIES, SHUQAIQ, KINGDOM OF SAUDI ARABIA	NOV 2018	SHUQAIQ WATER & ELECTRICITY COMPANY	ELEMKA SAUDI	MITSUBISHI HEAVY INDUSTRIES LTD
25.	<b>INSPECTION OF AIRCRAFT BRIDGE INCLUDING NDT FOR STRUCTURES EVALUATION</b> AIRCRAFT BRIDGE, EAST TAXIWAY TANGO, RIYADH INT'L AIRPORT, KINGDOM OF SAUDI ARABIA	SEP 2018	MINISTRY OF DEFENCE AND AVIATION & INSPECTORATE GENERAL INT'L AIRPORTS PROJECTS, RIYADH AIRPORTS	ELEMKA SAUDI	SAUDI ARABIAN BECHTEL COMPANY
26.	<b>INSPECTION OF BEARINGS, EXPANSION JOINTS, CONCRETE, GUARDRAILS, SEWAGE, DRAINAGE SYSTEMS ETC.</b> NEW INTERNATIONAL AIRPORT OF ATHENS / STRUCTURES 100W-100E-099-102-116 (AIRCRAFT BRIDGE) -116A (AIRCRAFT BRIDGE) - 104W/E – GREECE	MAY-JUN 2018	EL. VENIZELOS ATHENS INTL AIRPORT	ELEMKA S.A. & TOMI ABETE	KOUMOULOS T & M/ HOCHTIEF S.A./ABB/KRANTZ -TKT
27.	<b>INSPECTION OF UNDERPASSES INCLUDING NDT FOR STRUCTURES EVALUATION</b> UNDERPASSES U-6, 14, 15 & 16, RIYADH, KINGDOM OF SAUDI ARABIA	APR-MAY 2018	MINISTRY OF MUNICIPALS & RURAL AFFAIRS (MOMRA), MUNICIPALITY OF RIYADH, OPERATION & MAINTENANCE DEPT.	ELEMKA SAUDI & EUROCONSULT	OBERMEYER PROJECT MANAGER & AL MUHANDIS NIZAR KURDI CONSULTING ENGINEERS

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28.	<b>INSPECTION OF BEARINGS</b> INTERCHANGE 36, 5 <sup>TH</sup> RING ROAD AND ROAD No. 30 EB & WB-KUWAIT	MAY 2017	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	ELEMKA S.A.	N/A
29.	<b>LOAD RATING TEST</b> RAILWAY BRIDGE SG2 AT STA27+798.17 OF KORINTHOS-PATRA NEW RAILWAY NETWORK, GREECE	MAR 2017	GREEK RAILWAY ORGANISATION (ERGOSE)	METKA S.A.	L. CHRYSOS ENGINEERING OFFICE
30.	<b>INSPECTION OF BEARINGS</b> FOINIKAS BRIDGE B321/ELEFSINA-KORINTHOS-PATRA-PYRGOS, EKPTT MOTORWAY - GREECE	OCTOBER 2016	MINISTRY OF INFRASTRUCTURE TRANSPORTATION & NETWORK	AKTOR S.A.	TTA CONSULTING OFFICE
31.	<b>INSPECTION OF BRIDGE ELEMENTS</b> INTERCHANGE 26, 4 <sup>TH</sup> RING ROAD, BRIDGES NO. 040/610-2 EB & WB- KUWAIT	JUNE 2015	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	ELEMKA S.A.	N/A
32.	<b>INSPECTION OF BRIDGE ELEMENTS – RAILWAY PLATFORM</b> ELECTRIC RAILWAY BRIDGE – AMAROUSION METRO STATION PLATFORM - GREECE	JUNE 2015	URBAN RAIL TRANSPORT S.A. (STA.SY)	ELEMKA S.A.	N/A
33.	<b>INSPECTION OF BEARINGS</b> VALLEY BRIDGE R22-STA 263+600, PATRA-ATHENS-THESSALONIKI-EVZONI HIGHWAY (PATHE)-GREECE	MAY 2015	MINISTRY OF INFRASTRUCTURE TRANSPORTATION & NETWORK	DOMI S.A.	N/A

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34.	<b>INSPECTION OF BRIDGE ELEMENTS – POULOPOULOU BRIDGE</b> ELECTRIC RAILWAY BRIDGE – THISEIO AREA IN ATHENS-GREECE	FEBRUARY 2015	URBAN RAIL TRANSPORT S.A. (STA.SY)	ELEMKA S.A.	N/A
35.	<b>INSPECTION OF BRIDGES &amp; UNDERPASSES</b> RIYADH MUNICIPALITY, AGENCY OF RECONSTRUCTION & PROJECTS, GENERAL DIRECTORATE FOR OPERATIONS AND MAINTENANCE MANAGEMENT OF ROAD MAINTENANCE AND STORM WATER DRAINAGE, KINGDOM OF SAUDI ARABIA BRIDGES C3 & C12, UNDERPASSES U1 & U3	JANUARY 2015	RIYADH MUNICIPALITY	ELEMKA S.A.	N/A
36.	<b>INSPECTION OF BEARINGS</b> ELEFSINA-KORINTHOS-PATRA-PYRGOS, EKPT MOTORWAY - KAMARES BRIDGE STA 184+500-GREECE	DECEMBER 2014	MINISTRY OF INFRASTRUCTURE TRANSPORTATION & NETWORK	AKTOR A.T.E	DIMT - DIRECTION CONCEPTIONS ET ETUDES DE STRUCTURES- IOANNIS MPAZOS
37.	<b>INSPECTION OF BEARINGS</b> AKROTIRI SHELTER OF ARCHEOLOGICAL AREA IN SANTORINI ISLAND-GREECE	OCTOBER 2014	ARCHEOLOGICAL SOCIETY OF ATHENS	AKROTIRI THIRAS J/V	N/A
38.	<b>INSPECTION OF BRIDGE ELEMENTS</b> NORTH PART OF BRIDGE AT KALLIDROMOS TUNNEL RAILWAY, TOTHOREA- DOMOKOS-SECTION B, SPERCHEIOS RAILWAY BRIDGE AT STA 20+607,3 – 21+112,5 - GREECE	SEPTEMBER 2014	GREEK RAILWAY ORGANISATION (ERGOSE)	J&P-ABAX	TSINGROS & ASSOCIATES
39.	<b>INSPECTION OF VISCOUS DAMPERS</b> AMAROUSION METRO STATION BRIDGES-GREECE	JUNE 2014	URBAN RAIL TRANSPORT S.A. (STA.SY)	ATTIKI DIODOS S.A.	T. TSIKNIAS & ASSOCIATES S.A. ENGINEERING OFFICE
40.	<b>INSPECTION OF BRIDGE ELEMENTS</b> AIRPORT ROAD, 4 <sup>TH</sup> RING ROAD, BRIDGES NO. 040/600-2EB/WB, INTERCHANGE 22 (GHAZALI BRIDGES)-KUWAIT	JUNE 2014	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT	COMBINED GROUP (KSCC)	KAWADA INDUSTRIES INC., JAPAN

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			MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW		
41.	<b>INSPECTION OF BEARINGS</b> ELEFSINA-KORINTHOS-PATRA-PYRGOS-TSAKONA HIGHWAY, STRUCTURES B269 LADOPOTAMOS BRIDGE, B273 BOURAIKOS BRIDGE, B278 KERINITIS BRIDGE	FEBRUARY – MARCH 2014	MINISTRY OF INFRASTRUCTURE TRANSPORTATION & NETWORK	AKTOR A.T.E	TTA STRUCTURAL ENGINEERS
42.	<b>INSPECTION OF BEARINGS</b> PATHE MOTORWAY – NEW RIVER SPERCHEIOS BED – END OF MOTORWAY RODITSA OF PATHE AXIS, STRUCTURES T7, T5Δ, T1Δ, T2, T9A & T9Δ	OCTOBER 2013	MINISTRY OF INFRASTRUCTURE TRANSPORTATION & NETWORK	PORTO KARRAS S.A.	ODOMECHANIKI S.A.
43.	<b>INSPECTION OF BRIDGE ELEMENTS</b> AIRPORT ROAD, 4 <sup>TH</sup> RING ROAD, BRIDGES NO. 040/550-2EB/WB, INTERCHANGE 21 (YARMOUK BRIDGES)-KUWAIT	JULY 2013	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	KCC ENGINEERING & CONSTRUCTING COMPANY (KCCEC)	KAWADA INDUSTRIES INC., JAPAN
44.	<b>INSPECTION OF BRIDGE ELEMENTS</b> FAHAHEEL EXPRESSWAY, BRIDGE NO. 072/300 2NB - INTERCHANGE 72 (BRIDGE F-11)-KUWAIT	APRIL 2013	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	ELEMKA S.A.	W.S. ATKINS OVERSEAS LIMITED CONSULTING ENGINEERS HYUNDAI ENGINEERING & CONSTRUCTION CO., LTD
45.	<b>INSPECTION OF BRIDGE ELEMENTS</b>	APRIL 2013	MOTORWAY & BRIDGES	ELEMKA S.A.	W.S. ATKINS OVERSEAS

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	FAHAHEEL EXPRESSWAY, BRIDGE NO. 072/300 2SB - INTERCHANGE 72 (BRIDGE F-11)-KUWAIT		MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW		LIMITED CONSULTING ENGINEERS HYUNDAI ENGINEERING & CONSTRUCTION CO., LTD
46.	<b>INSPECTION OF BRIDGE ELEMENTS</b> KING FAISAL MOTORWAY, BRIDGE NO. 080/500 2WS (PREVIOUSLY NUMBERED 23C) - INTERCHANGE 53 (PREVIOUSLY NAMED 23)-KUWAIT	DECEMBER 2012	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	KCC ENGINEERING & CONSTRUCTING COMPANY (KCCEC)	DE LEUW, CATHER INT'L CONSULTING ENGINEERS
47.	<b>INSPECTION OF BRIDGE ELEMENTS</b> KING FAISAL MOTORWAY, BRIDGE NO. 510/500 2NW (PREVIOUSLY NUMBERED 24B) - INTERCHANGE 67 (PREVIOUSLY NAMED 24)-KUWAIT	DECEMBER 2012	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	KCC ENGINEERING & CONSTRUCTING COMPANY (KCCEC)	DE LEUW, CATHER INT'L CONSULTING ENGINEERS
48.	<b>INSPECTION OF BRIDGE ELEMENTS</b> 5 <sup>TH</sup> RING ROAD, KING FAISAL MOTORWAY, INTERCHANGE 39, BRIDGE NO. 500/050-2NB-KUWAIT	OCTOBER 2012	MOTORWAY & BRIDGES MAINTENANCE DEPARTMENT MAINTENANCE ENGINEERING ADMINISTRATION KUWAIT MPW	KCC ENGINEERING & CONSTRUCTING COMPANY (KCCEC)	DE LEUW, CATHER INT'L CONSULTING ENGINEERS



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49.	<b>INSPECTION OF BEARINGS</b> PATHE MOTORWAY – MALIAKOS-KLEIDI SECTION, STRUCTURES 1R, 22R, 49R, 52AR, 63R, 113R, 115R, 140RB, 141R, 154R (STA. 240+900, 263+600, 294+500, 296+700, 311+900, 352+300, 355+000, 365+600, 366+100, 390+300)-GREECE	SEPTEMBER- DECEMBER 2012	MINISTRY OF PUBLIC WORKS	CONCEPT CONSULTING ENGINEERS LTD	SEVERAL DESIGNERS
50.	<b>INSPECTION OF VISCOUS DAMPERS</b> MAIN TERMINAL BUILDING OF NEW ATHENS INTERNATIONAL AIRPORT EL. VENIZELOS-GREECE	JANUARY 2011	HOCHTIEF S.A.	HOCHTIEF S.A.	HOCHTIEF / ABB / KRANTZ-TKT
51.	<b>INSPECTION OF BEARINGS</b> STRUCTURES AT ELEFSINA-KORINTHOS HIGHWAY STA 33+475, 33+502, 33+606, 76+420 –GREECE	SEPTEMBER- OCTOBER 2010	MINISTRY OF PUBLIC WORKS	APION KLEOS J/V	SEVERAL DESIGNERS
52.	<b>INSPECTION OF BEARINGS</b> STRUCTURES AT PATHE HIGHWAY / SECTION KALOCHORI\KLEIDI, KALOCHORI OVERPASS, GALLIKOS RIVER BRIDGE, SINDOS JUNCTION, SINDOS DITCH, SINDOS OVERPASS, CHALASTRA OVERPASS, MALGARA JUNCTION, LOUDIAS RIVER BRIDGE, LOUDIAS RIVER OVERPASS, KLEIDI JUNCTION, AXIOS RIVER BRIDGE-GREECE	NOVEMBER 2009-MAY 2010	MINISTRY OF PUBLIC WORKS	G.B. CHATZOPOULOS & ASSOCIATES E.E.	SEVERAL DESIGNERS
53.	<b>INSPECTION OF BEARINGS</b> EVRIPOS STAY CABLE BRIDGE / ACCESS BRIDGES-GREECE	NOVEMBER 2009	MINISTRY OF PUBLIC WORKS	D. KOUGIOUMTZOPOULOS S.A.	DOMI O.E.
54.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES AT PATHE HIGHWAY / SECTION MALIAKOS-KLEIDI, STA 410+230 TO STA 439+880 EFESOS INTERCHANGE / STA 429+700-GREECE	NOVEMBER 2009	MINISTRY OF PUBLIC WORKS	VINCI CONSTRUCTIONS GRANDS PROJECTS SAS	N/A
55.	<b>INSPECTION OF BEARINGS &amp; EXPANSION JOINTS</b> STRUCTURES AT ELEFSINA-KORINTHOS HIGHWAY & PATRAS BY PASS STA. 23+960, 27+050, 28+980, 33+606, 35+700, 37+660, 39+130, 39+180, STA. 40+200, 41+500, 42+390, 43+020, 43+040, 43+250, 43+700, 44+390, STA. 45+745, 48+030, 48+300, 48+600, 53+470, 55+670, 56+580, 57+000, STA. 57+750, 58+890, 60+720, 62+700, 63+580, 64+670, 65+200, 66+000, STA. 67+670, 68+360, 70+000, 70+370, 71+870, 73+900, 74+250, 76+000, STA.76+400, 76+580, 76+700, 76+750, 77+230, 78+000, 78+300, 80+340,	JULY- NOVEMBER 2009	MINISTRY OF PUBLIC WORKS	APION KLEOS J/V	SEVERAL DESIGNERS

**LIST OF SELECTED REFERENCES**

**STRUCTURAL ELEMENTS INSPECTION/SUPERVISION WORKS, & NDT-EVALUATION & ASSESSMENT  
(EXPANSION JOINTS-BEARINGS-CONCRETE-GUARD RAILS-SEWAGE & DRAINAGE SYSTEMS, OVERHEAD  
GANTRIES, MASTS, UTILITIES, MEP, TANKS, etc. IN BUILDINGS, BRIDGES & OTHER INFRASTRUCTURE)**



Highway Special Construction Systems

S/N	PROJECT	DATE	OWNER	CONTRACTOR	DESIGNER CONSULTANT
	STA. 81+420, 82+130, 83+180, 83+460, 83+880, 84+480A-B-Γ, 84+670, STA. 84+680, 85+400, 207+920, 208+280, 208+800, 208+850, 209+000, STA. 210+500, 211+630, 211+700, 212+300, 212+500, 213+200, 214+500, STA. 215+180, 215+300, 215+600, 216+700, 217+000, 217+450, 217+675, STA. 218+280, 218+700, 219+650, 220+150, 220+600, 221+850, 222+450, STA. 222+700, 222+780, 222+820, 222+900, 223+350, 223+850, 224+300, STA. 224+600, 225+050, 225+500, 225+900-GREECE				
56.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES OUTSIDE PATHE / SECTION KATERINI-KLIDI STA 443+050 S, STA 444+500 S, STA 457+200 S, STA 465+500 S, STA 466+700 S, STA 470+000 S, STA 417+500 N & S-GREECE	JUNE 2009	MINISTRY OF PUBLIC WORKS	J & P – AVAX S.A.	SEVERAL DESIGNERS
57.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES OUTSIDE PATHE / SECTION RACHES –EVANGELISMOS OVER PASS STA 272+800, STA 284+800, STA 321+700, STA 344+700, STA 346+300, STA 347+600, STA 352+300, STA 355+000, STA 356+500, STA 358+900, STA 360+300, STA 362+400, STA 366+000-GREECE	MAY 2009	MINISTRY OF PUBLIC WORKS	OLYMPIA ODOS J/V	SEVERAL DESIGNERS
58.	<b>INSPECTION OF EXPANSION JOINTS</b> ELEFSINA JUNCTION, NATIONAL HIGHWAY ATHENS-KORINTHOS-GREECE	MARCH 2009	MINISTRY OF PUBLIC WORKS	OLYMPIA ODOS J/V	N/A
59.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES AT PATRAS RING ROAD STA P 207+950, STA P 208+126, STA P 213+150, STA P 214+906, STA P 214+946, STA E 208+126, STA E 212+829, STA E 214+906, STA E 214+946-GREECE	FEBRUARY 2009	MINISTRY OF PUBLIC WORKS	OLYMPIA ODOS J/V	SEVERAL DESIGNERS
60.	<b>INSPECTION OF EXPANSION JOINTS</b> LOUTRAKI JUNCTION, OLD NATIONAL HIGHWAY ATHENS-KORINTHOS-GREECE	JANUARY 2009	MINISTRY OF PUBLIC WORKS	OLYMPIA ODOS J/V	N/A
61.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES INSIDE PATHE / SECTION LEPTOKARIA-KATERINI TUNNEL, FROM STA 410+230 TILL 439+880, STA 425+300, STA 430+500-GREECE	NOVEMBER 2008	MINISTRY OF PUBLIC WORKS	VINCI CONSTRUCTIONS GRANDS PROJECTS SAS	SEVERAL DESIGNERS
62.	<b>INSPECTION OF OVERHEAD GANTRIES</b> NEW ATHENS INTERNATIONAL AIRPORT / GANTRIES B3-01, B3-01&02, C3-01&02, C3-08A&08B, D3-02A&02B, D3-15A&15B, D3-101, E3-03&04, E3-	NOVEMBER 2008	HOCHTIEF S.A.	D. KOUGIOUMTZOPOULOS S.A.	HOCHTIEF A.E./ABB/KRANTZ -TKT

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S/N	PROJECT	DATE	OWNER	CONTRACTOR	DESIGNER CONSULTANT
	05A&05B, E3-06A&06B, E3-11, E3-12&13, E3-14, F3-11, F3-16, F3-20&21, F3-51A&51B, F3-64, F3-101, G3-02&03, G3-03-GREECE				
63.	<b>INSPECTION OF EXPANSION JOINTS &amp; GUARD RAILS</b> STRUCTURES INSIDE PATHE / SECTION RACHES - EVANGELISMOS STA 263+800, STA 280+000, STA 283+000, STA 286+200, STA 292+400, STA 297+000, STA 297+800, STA 312+000, STA 312+100, STA 341+700, STA 349+700, STA 350+950, STA 351+100, STA 354+200, STA 366+000, STA 373+200-GREECE	SEPTEMBER 2008	MINISTRY OF PUBLIC WORKS	OLYMPIA ODOS J/V	SEVERAL DESIGNERS
64.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES INSIDE ATTIKI ODOS GE1/ STRUCTURE 48, GE2/ STRUCTURE 5,GE4/ STRUCTURES 4-6-7-8-9-11-12, GE5/ STRUCTURE 10, GE7/ STRUCTURE 11, GE8/ STRUCTURES 2-3-AK8-E 8B-1&2, GE9/ STRUCTURES 2-3-8, GE11/ STRUCTURE A-12-2, GE12/ STRUCTURES 6-11-13, GE14/ STRUCTURES 4-6, GE17/ STRUCTURES 5-15-16-20-21-23, GE18A/ STRUCTURES 18-20, GE18B/ STRUCTURE 10, GE20/ STRUCTURES 15-21, GE22/ STRUCTURE 1-GREECE	JUNE 2008	ATTIKI ODOS S.A.	SEVERAL CONTRACTORS	SEVERAL DESIGNERS
65.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURES OUTSIDE ATTIKI ODOS GE1/STRUCTURES 10-20-24-30-32-60, GE2/ STRUCTURE 6 GE6/ STRUCTURES 13-21-24, STA 20+900, GE7/ STRUCTURE 1GE8/ STRUCTURES 50, AK9, STA 23+700. 24+200, 24+750, 26+000, GE9/ STRUCTURES 3-4-5, GE10/ STRUCTURE KIFISIAS RING ROAD, GE12/ STRUCTURE 2, GE13/ STRUCTURES 7-8, GE14/ STRUCTURE 5, GE15/ STRUCTURES 1&17, GE16/ STRUCTURES 1-4-5, GE17/ STRUCTURES 1&22-8-9-GREECE	MAY 2008	ATTIKI ODOS S.A.	SEVERAL CONTRACTORS	SEVERAL DESIGNERS
66.	<b>INSPECTION OF BEARINGS, EXPANSION JOINTS, CONCRETE, GUARDRAILS, SEWAGE, DRAINAGE SYSTEMS ETC</b> NEW INTERNATIONAL AIRPORT OF ATHENS / STRUCTURES 100W-100E-O99-102-116 (AIRCRAFT BRIDGE) -116A (AIRCRAFT BRIDGE) - 104W/E - STEEL PEDESTRIAN SUBURBAN RAIL BRIDGE – GREECE	FEBRUARY – APRIL 2008	HOCHTIEF S.A.	ATHINA S.A./ J&P HELLAS S.A.	KOUMOULOS T & M/ HOCHTIEF S.A./ABB/KRANTZ -TKT
67.	<b>INSPECTION OF BEARINGS &amp; EXPANSION JOINTS</b> STRUCTURE 30/EXIT 2/MAGOULA -GREECE	MARCH 2008	ATTIKI ODOS S.A.	ELLINIKI TECHNODOMIKI S.A./J&P AVAX S.A. J/V	DOMI O.E.

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S/N	PROJECT	DATE	OWNER	CONTRACTOR	DESIGNER CONSULTANT
68.	<b>INSPECTION OF BEARINGS</b> G.E. 16-17/STRUCTURES 4-16-17-18-19A-19B-20-GREECE	MARCH 2008	ATTIKI ODOS S.A.	ELLINIKI TECHNODOMIKI S.A./J&P AVAX S.A. J/V	OMETE S.A.
69.	<b>INSPECTION OF BEARINGS</b> G.E. 17/STRUCTURES 15-16, ROAD BRIDGE & KIMIS PEDESTRIAN BRIDGE-GREECE	NOVEMBER 2007	ATTIKI ODOS S.A.	AKTOR A.T.E.	ODOTECHNIKI S.A.
70.	<b>INSPECTION OF BEARINGS</b> G.E. 17/STRUCTURES 15-16 - GREECE	OCTOBER 2007	ATTIKI ODOS S.A.	ELLINIKI TECHNODOMIKI S.A./J&P AVAX S.A. J/V	OMETE S.A.
71.	<b>INSPECTION OF BEARINGS &amp; ANTI-SEISMIC VISCOUS DAMPERS</b> NEW RAILWAY BRIDGE OF CORINTH CANAL-GREECE	JULY 2007	GREEK RAILWAY ORGANISATION	MICHANIKI S.A.	ODOMICHANIKI S.A.
72.	<b>INSPECTION OF BEARINGS &amp; ANTI-SEISMIC DAMPERS</b> NEW ROAD BRIDGE OF CORINTH CANAL-GREECE	JULY 2007	MINISTRY OF PUBLIC WORKS	PANTECHNIKI S.A.	EYPALINOS S.A.
73.	<b>INSPECTION OF BEARINGS</b> DOUKISSIS PLAKENTIAS JUNCTION/STRUCTURE T-3-GREECE	JUNE 2007	ATTIKI ODOS S.A.	ALTE S.A.	OMILOS TECHNIKON MELETON (O.T.M)
74.	<b>INSPECTION OF BEARINGS</b> PLAPOUTA BRIDGE-GREECE	JUNE 2007	ATTIKI ODOS S.A.	AKTOR A.T.E	ODOTECHNIKI LTD
75.	<b>INSPECTION OF BEARINGS</b> G.E. 16/STRUCTURES 16-19-20-21-23-GREECE	JUNE 2007	ATTIKI ODOS S.A.	ELLINIKI TECHNODOMIKI S.A./J&P AVAX S.A. J/V	OMETE S.A.
76.	<b>INSPECTION OF EXPANSION JOINTS</b> STRUCTURE T4/K2 JUNCTION -GREECE	MAY 2007	EGNATIA ODOS S.A.	K.I SARANTOPOULOS S.A./ALTE S.A./GETEM S.A./ELTER S.A J/V	D. TSIGKROS
77.	<b>INSPECTION OF BEARINGS</b> ANO LIOSIA JUNCTION/EXIT 4-GREECE	MAY 2007	ATTIKI ODOS S.A.	AKTOR A.T.E.	DOMOSTATIQUES MELETES S.A.
78.	<b>INSPECTION OF EXPANSION JOINTS</b> PATHE/EVRIPOS CABLE STAYED BRIDGE-GREECE	MARCH 2007	MINISTRY OF PUBLIC WORKS	TEB S.A.	DOMI O.E.
79.	<b>INSPECTION OF BEARINGS</b> KIPOURIO BRIDGE-GREECE	MARCH 2007	EGNATIA ODOS S.A.	PANTECHNIKI S.A.	OMILOS TECHNIKON MELETON (O.T.M)
80.	<b>INSPECTION OF BEARINGS &amp; EXPANSION JOINTS</b> PATHE/NEW NATIONAL HIGHWAY-AXIOS ROAD BRIDGE-GREECE	FEBRUARY 2007	MINISTRY OF PUBLIC WORKS	N/A	N/A



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S/N	PROJECT	DATE	OWNER	CONTRACTOR	DESIGNER CONSULTANT
81.	<b>INSPECTION OF EXPANSION JOINTS</b> OVERPASS AT HERAKLIOU AVE-GREECE	SEPTEMBER 2006	ATTIKI ODOS S.A.	N/A	N/A
82.	<b>INSPECTION OF EXPANSION JOINTS</b> METAMORFOSI JUNCTION/BRANCH 8-GREECE	AUGUST 2006	EGNATIA ODOS S.A.	PANTECHNIKI S.A.	OMILOS TECHNIKON MELETON (O.T.M)
83.	<b>INSPECTION OF BEARINGS</b> STRUCTURES G9-G10-G11-G12-GREECE	OCTOBER 2005	EGNATIA ODOS S.A.	J&P AVAX/AEGEK S.A./PANTECHNIKI S.A.	DENCO/TSIKNIAS/ METESISM