



Railway Projects

- These projects have been undertaken and managed by STRIKOS POWER SA (STR POWER GR) that acts as project manager of the holding company

Greece

IN	Contracting Entity	Location	Project Description	Constr. Year
1	ALSTOM TRANSPORT SA	TITHOREA - DOMOKOS	Installation and test and commissioning of the Overhead Catenary System (OCS), for the New High Speed line of Tithorea – Domokos.	2016
2	AKTOR ATE	TITHOREA - DOMOKOS	Construction of cable runs and low voltage cable restoration	2016
3	TERNA ATE	TITHOREA - DOMOKOS	Construction of cable runs and low voltage cable restoration	2016
4	J & P - AVAX	TITHOREA - DOMOKOS	Construction of cable runs and low voltage cable restoration	2016
5	J/V AKTOR - TERNA		Construction of 7 Ticket Vending Machines	2016
6	ALSTOM TRANSPORT SA		Construction of 108 tensioning devices	2016
7	J/V AKTOR - TERNA	PIRAEUS-ATHENS	Construction of poles Foundation for the Electrification System Piraeus - Athens	2016
8	ALSTOM TRANSPORT HELLAS SA	TITHOREA- DOMOKOS	Signaling Tithorea - Domokos	2016
9	TOMI AVETEE	ATHENS- THESSALONIKI- PROMAHONAS	Repair & upgrading of the signalling CTC System & replacement of 70 turnouts in detected sections of the Athens - Thessaloniki - Promahonas	2015
10	AKTOR ATE	RAPSANI- EBANGELIMOS	Construction of Foundations Rapsani - Evangelismos	2015
11	ALSTOM TRANSPORT HELLAS SA	ATHENS- THESSALONIKI- PROMAHONAS	Repair & upgrading of the signalling CTC System & replacement of 70 turnouts in detected sections of the Athens - Thessaloniki - Promahonas	2015
12	ALSTOM TRANSPORT SA	SKA-KIATO	Construction of Electrification of the new railway line in the section SKA-KIATO	2015
13	TERNA SA	LIANOKLADI	Construction of Telecommunication Trench Lianokladi	2015
14	TOMI AVETEE	PROMAHONAS	Installation works of ETCS level 1 within the area of TX1 – Promahonas	2015
15	J/V AKTOR - TERNA	THRIASIO	Construction of trenches and under track crossing wires	2014
16	ALSTOM TRANSPORT SA	THRIASIO - ZEFIRI	Construction of Thriassio Complex's Second Functional Phase and of R.S. Zephiri	2014
17	ALSTOM TRANSPORT S.A.	THRIASIO - ASPROPYRGOS	Excavation and Construction of Foundation for mast erection / Mast erection activity / Installation of catenary equipment trolley type / Portal erection activity / Earthing works, bonding, E/M protection of nearby equipment / Installation of aerial earthing tubes / Installation of power switches, disconnection stations and transformers of voltage-power	2014

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18	AKTOR ATE	THRIASIO - ASPROPYRGOS	Excavation of cylindrical foundations / Preparation of digging pit for the installation of steel reinforcements / Assembly of steel reinforcements / Installation of anchoring systems / Foundation cementing and construction	2014
19	AKTOR ATE	TITHOREA - DOMOKOS	Construction of subterranean cable routing (fibre optic cable) through pipe / Follow through the line and inside the stations / Rest of works necessary for the completion of the infrastructure and the supporting buildings / Construction of the infrastructure for the electromechanical equipment	2014
20	ALSTOM TRANSPORT S.A.	INOI - HALKIDA	Restoration of the overhead contact line (OCL) / Adjustment works for the catenary zone	2013
21	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - AIRPORT	Installation of insulated feeder cable between terminations of two masts / Installation of insulated feeder cable between termination of mast and tunnel / Supply, installation and earthing of cable trays / Provision of associated work force and machinery, including the supply of all associated accessories, fixtures and fittings	2012
22	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - AIRPORT	Installation of insulated feeder cable between terminations of two masts / Installation of insulated feeder cable between termination of mast and tunnel / Supply, installation and earthing of cable trays / Provision of associated work force and machinery, including the supply of all associated accessories, fixtures and fittings	2012
23	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA	Execution of LV Cabling restoration works (including the connections to the outdoor disconnecting equipment, control room and cable joints) / Supply of all associated accessories, fixtures and fittings / Installation and connection	2012
24	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA	Execution of the Return Current System restoration works / Supply of all associated accessories, fixtures and fittings / Installation and connection / Testing & commissioning	2012
25	ALSTOM TRANSPORT S.A.	INOI - HALKIDA	Construction of the cable channels needed for the routing of LV cables between the switch equipment and the control rooms in Halkida and Aulida RS Baseline civil works for RC Continuity	2012
26	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - TREIS GEFYRES	Drilling and installation of chemical anchors / Fitting the relevant OCL equipment (anchoring systems and catenary supports) / Installation of OCL equipment (drop tubes, anchor brackets, anchoring systems steel parts, etc) / Installation of all OCL equipment (fastenings, cantilever attacks, traverses, RC clamps) on masts in open line and inside the C&C on drop tubes / Erection of Half Portal Structures – full set (Masts, beam, drop tubes, stays, etc) / Installation of all anchoring equipment (anchor stays, anchor masts, anchoring attacks, tensioning devices assembly, etc) / Installation of cantilevers on masts in open line and inside the C&C on drop tubes / Unwinding and fixation of RC cable / Unwinding of catenary cables (contact wire and messenger wire) / Dropper, registration and adjustment of OCL / Installation of the sectioning insulators / Installation of Switch Disconnectors assembly on masts including all steel parts, electrical equipment and connections to LV / MV cables / Adjustment of Switch to operating mode / Removal and Adaptation (re-installation) of existing OCL from the existing tracks / Provision of support on the Contractor's OCL Testing & Commissioning team	2011

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27	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - TREIS GEFYRES	Installation of the Contractor’s Hi-Tech systems equipment (SCADA, TIS, Displays, etc) / Supply of all associated cable trays, piping, conduits, cables fixtures and fittings / Installation and connection / Testing & commissioning	2011
28	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - TREIS GEFYRES	Supply and installation of the E&M equipment / Supply of all associated accessories, fixtures and fittings / Installation and connection / Testing & commissioning	2011
29	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA	Installation and connection of low voltage cables (power supply, control, measurement and optic fibre) between catenary switches (CS), junction boxes (JB) and the control room / Procurement of the material necessary to do the connections of all cables / Procurement & installation of cable troughs/trays and any necessary small parts (plastic pipes, metallic ladder and fixations devices) / Cleaning of the cable troughs (ballast, rubbish) / Installation and connection of the junction boxes / Installation and connection of the equipment inside the CAG room (Marshalling Panel) / Testing and labeling	2010
30	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - TREIS GEFYRES	Installation of the Contractor’s Hi-Tech systems equipment (SCADA, TIS, Displays, etc) / Supply of all associated cable trays, piping, conduits, cables fixtures and fittings / Installation and connection / Testing & commissioning	2010
31	ALSTOM TRANSPORT S.A.	SKA	Installation and connection of the low voltage cables (power supply, control, measurement and optic fibre) between catenary switches (CS), junction boxes (JB), Post of Sectioning (PS), Post of Sub-sectioning (PSS) and Railway Station (RS) / Procurement of the material necessary to do the connections of all cables, the installation of missing cables troughs / Cleaning of the cable troughs (ballast, rubbish) / Procurement & installation of cable trays and any necessary small parts inside the RS / Installation and connection of the junction boxes, the formworks, Steelworks and concreting of the three PS foundations and their associated manholes / Installation and connection of the electrical equipment (LV switchboard, battery-charger/inverter, rectifier) within the PS and RS buildings / Testing and labeling	2010
32	ALSTOM TRANSPORT S.A.	LIOSIA - MEGARA	Execution of all activities necessary and related to the Mechanical Protection of the line in the area between Liossia till Megara	2010
33	ALSTOM TRANSPORT S.A.	MEGARA - KIATO	Execution of all activities related and required for the earthing and bonding along the line between Megara and Kiato	2010
34	ALSTOM TRANSPORT S.A.	AXIOS - GEFYRA	Installation, testing, commissioning and setting to work of the OCL system of the existing railway line Axios – Gefyra / Adaptation – installation, testing, commissioning and setting to work of the OCL system within the existing electrification system inside the depot of Salonica (TX1 / TX5) supporting 4 new track turnouts in order to connect the existing main line with the circular plate / Re-adjustment of the existing electrified OCL system that will be affected from track renewal works	2010

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35	ALSTOM TRANSPORT S.A.	AXIOS - GEFYRA	Construction of OCL foundations on the existing railway networks from Athens to Thessaloniki / Construction of OCL foundations on the existing railway networks, from Thessaloniki to Idomeni / Construction of OCL Cylindrical foundations on Axios – Gefyra line / Mast erection at all aforementioned points / Construction of RC continuity cable channels / Supply and installation of pre-cast concrete cable channel in RS Axios / Supply of the necessary material to perform aforementioned works	2010
36	ALSTOM TRANSPORT S.A.	KORINTHOS - KIATO	Installation of brackets, portal beams and masts in Korinthos and Kiato Railway Stations	2009
37	ALSTOM TRANSPORT S.A.	SKA	Excavation / drilling and removal of material / Reinforcement supply and fixing / Anchor bolt installation and casting of concrete	2009
38	J/V J&P - ALSTOM S.A., ALSTOM TRANSPORT S.A.	SKA - KIATO	Excavation and Construction of Foundation for mast erection / Mast erection activity / Portal erection activity / Trained personnel renting to ALSTOM S.A.	2008
39	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - ACHARNES	Supply and Installation of Earthing Cable (BEC) / Earthing Measurement Testing / Installation of Impedence Bonds	2008
40	J/V J&P AVAX SA – ETETH SA & ALSTOM TRANSPORT SA	SKA - ACHARNES	Construction of catenary foundations of various types / Topographical measurements for various tracks / Channel restoration works	2007
41	ALSTOM TRANSPORT S.A.	AERODROMIO - LIOSIA	Low Voltage Cable Installation / Installation and Connection of Disconnectors and Junction Boxes / Earthing and Bonding of the railway track / Undertrack Crossing of the railway track / Droppers and Jumper Installation activity / Trained personnel renting to ALSTOM S.A.	2004

France

IN	Contracting Entity	Location	Project Description	Constr. Year
1	ALSTOM TRANSPORT S.A.	Sillon-Alpin	Construction of Catenary Foundations & Installation of OCL	2013