

I.T.I. srl Main activities executed

CLIENT	PROJECT	DATA EXECUTION
SLOVENSKE ELEKTRARNE	MOCHOVCE NUCLEAR POWER PLANT UNIT 3 & 4 – SLOVAKIA – NUCLEAR INSLAND Vendor drawings follow up and supervisor activities of the detail Design developed of the Slovakia companies Total man/hours 24.000	2009÷ ongoing
ENEL INGEGNERIA E INNOVAZIONE	MOCHOVCE NUCLEAR POWER PLANT UNIT 3 & 4 - SLOVAKIA Activities on Basic Design of the electrical systems, Vendor drawings follow up and supervisor activities of the detail Design developed of the Slovakia companies Total man/hours 55.500	2008÷ ongoing
	TORREVALDALIGA NORD POWER PLANT (P= 3x630MW) - ITALY Detail design of the electrical and instrumentation systems, including the detail design and vendor drawings follow up of the coal conveyors, towers and domes. Engineering service on site during the construction, precommissioning, commissioning and start up Total man/hours 24.000	2006÷2010
	SULCIS POWER PLANT (P=370MW) - ITALY Multidisciplinary engineering activities (mechanical, piping, civil, instrumentation, automation and electrical) performed with A.T.I. organization with I.T.I. Srl as mandatary. Total man/hours 120.000 I.T.I. Srl has developed the following activities: <ul style="list-style-type: none"> • detail design of the electrical and instrumentation systems • Verification of coal ship loading and unloading systems for complying to technical standards and Norms. • Field engineering for the revamping of fire fighting system of the coal shipping system. • engineering service on site during the construction, precommissioning, commissioning and start up. Total man/hours 28.000	2002÷2005

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ENEL <i>INGEGNERIA E INNOVAZIONE</i>	FUSINA AND PORTO MARGHERA POWER PLANT - ITALY Multidisciplinary engineering activities (mechanical, piping, civil, instrumentation, automation and electrical) performed with A.T.I. organization with I.T.I. Srl as mandatary. Total man/hours 35.000 I.T.I. Srl has developed the detail design of the electrical and instrumentation systems and engineering service on site during the construction, precommissioning, commissioning and start up. Total man/hours 6.500	2000÷2002
	BRINDISI SUD POWER PLANT - ITALY Detail design of the electrical systems related to CEF system for VAG A and B motors Total man/hours 1.000	2008÷2009
	ARCHIMEDE PHOTOVOLTAIC PLANT - ITALY Detail design of the electrical systems Total man/hours 2.500	2008÷2010
	LA SPEZIA POWER PLANT - ITALY Detail design and vendor drawings follow up of the coal conveyor and T2 tower revamping. Total man/hours 1.500	2009
	BRINDISI SUD POWER PLANT DOME B AND C- ITALY (ON BEHALF BEDESCHI ENEL SUBCONTRACTOR) Detail design of the electrical and instrumentation systems of the Stacker and Reclaimer of the domes B and C. Total man/hours 2.250	2012
	PIETRAFITTA NUOVA POWER PLANT (P=370MW) - ITALY Detail design of the electrical and instrumentation systems. Engineering service on site during the construction, precommissioning, commissioning and start up Total man/hours 16.000	1997÷1999
	LIVADIA POWER PLANT - HELLAS Detail design of the electrical and instrumentation systems. Total man/hours 12.500	2004÷2005

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TECHNIP ITALY	ETILENO XXI PROJECT - BRASKEM IDESA SAPI FEED and early activities for EPC contract of the electrical system. Total man/hours 6.000	2011÷ ongoing
	CUVENPETROL SA REFINERY – CUBA FEED of the 220/110kV substation. Total man/hours 1.000	2011÷ ongoing
	WEST QURNA 2 – EARLY PRODUCTION FACILITIES – LUKOIL MID EAST LIMITED FEED of the 132kV and 33kV Overhead Lines Total man/hours 1.200	2011÷ ongoing
	TOTAL & ARAMCO – JUBAIL EXPORT REFINERY – SAUDI ARABIA Detail Design of the electrical systems relevant to package 2A and 5A. Total man/hours 15.000	2009÷2011
	PREEMRAFF – HOP PROJECT - SWEDEN FEED and detail design of electrical systems Total man/hours 9.000	2008÷2009
	TOTAL & ARAMCO – JUBAIL EXPORT REFINERY – SAUDI ARABIA FEED of the electrical systems. Total man/hours 8.000	2007÷2008
	NAFTEC REFINERY IN ARZEW – ALGERIA Detail design of the electrical systems. Total man/hours 2.100	2007
	N.I.O.E.C. - ESFAHAN REFINERY UPGRADING - IRAN FEED of the electrical systems Total man/hours 3.000	2006÷2007
	TERMOLI POWER PLANT (800MW) - ITALY Detail design of control and protection system of HV GIS substation. Total man/hours 2.500	2005
	TOTAL – TEMPAROSSA OIL CENTER AND LPG STORAGE- ITALY FEED of the electrical systems. Total man/hours 2.000	2004÷2005
	API FALCONARA REFINERY – ITALY – ELECTRICAL NETWORK UPGRADING Detail design of the electrical network upgrading. Engineering service on site during the construction, precommissioning, commissioning and start up Total man/hours 6.800	2003÷2005

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TECHNIP ITALY	MOTOR OIL HELLAS REFINERY Detail design of the electrical and instrumentation systems. Engineering service on site during the construction, precommissioning, commissioning and start up Total man/hours 6.000	1999÷2000
	ENI - VAL D'AGRI OIL CENTER - ITALY Detail design and site assistance for the installation of the electrical system. Total man/hours 11.000	1995÷1998
	MIDOR REFINERY– EGYPT Detail design of the electrical systems Total man/hours 3.800	1996÷1997
	ELISBA REFINERY - NEW COMPRESSOR (5MW) - Syria Detail design of the power, lighting, grounding, telecommunication, and cathodic protection systems. Total man/hours 2.800	1995
SAIPEM	KHUBERT EAST FIELD CPF - SYRIA Detail design of the electrical systems. Total man/hours 7.000	2011÷ ongoing
	GAS STATION – MAZZARA DEL VALLO Detail design of the electrical systems. Total man/hours 1.000	2011÷ ongoing
	STAASOILE REFINERY EXPANTION PROJECT SURINAME FEED and Detail Design of the electrical systems. Total man/hours 4.000	2100÷2011
	ENI RAVENNA REFINERY - MTBE PROJECT Detail design of the electrical system. Total man/hours 2.000	2009
	ENI - VAL D'AGRI OIL CENTER - ITALY FEED for upgrading of the power generation Total man/hours 2.000	2008
	OK LNG DEVELOPMENT PROJECT - NIGERIAN FEED of the electrical systems. Total man/hours 10.700	2006÷2007
	SUPEROCTANOS C.A. – MTBE CONVERSION INTO IOOCTANE – VENEZUELA” Detail design of the electrical system. Total man/hours 2.000	2006
	OMIFCO FERTILIZING PROGECT - OMAN Detail design of the electrical system. Total man/hours 6.000	2005
	GAS SWEETENING UNIT - KOROBKOVSKY GPP - RUSSIA Detail design of the electrical system Total man/hours 2.000	2009

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KTI	SOPCO REFINERY – NEW SULPHUR UNIT – EGYPT Detail design of the electrical system Total man/hours 2.800	2008
	AB MAZEIKIU NAFTA REFINERY – NEW HYDROGEN UNIT – LITHUANIA Detail design of the electrical system Total man/hours 2.500	2007
	QCHEM REFINERY – NEW SULPHUR UNIT – EGYPT Detail design of the electrical system Total man/hours 1.900	2005÷2006
TECNIMONTKT	BITUMEN FEED TREATMENT UNIT STAGE II - H2S TREATMENT UNIT - OJSC KHABAROVSK OIL REFINERY Detail design of the electrical system Total man/hours 700	2012÷ ongoing
	BUSHEHR PETROCHEMICAL COMPANY TEHRAN – IRAN Detail design of the electrical system Total man/hours 1.400	2012÷ ongoing
GESCO	MOCHOVCE NUCLEAR POWER PLANT – HVAC SYSTEM BLDG 805 & 806 Detail design of the electrical system for HVAC power supply. Total man/hours 5.000	2011÷ ongoing
JV ABB-GEMMO	MODERNIZATION PROJECT AZZAWIJA REFINERY – LIBIA Multidisciplinary engineering activities (mechanical, piping, civil, instrumentation, automation and electrical) performed with A.T.I. organization with I.T.I. Srl as mandatary. Total man/hours 45.000 I.T.I. Srl has developed the detail design of the electrical and instrumentation systems and engineering service on site during the construction, precommissioning, commissioning and start up. Total man/hours 24.000	2009÷ ongoing
ABB PS&S	KHOR AL ZUBAIR (KAZ) NATURAL GAS LIQUIDS - ZUBAIR IRAQ Detail design of the electrical system Total man/hours 3.000	2012÷ ongoing
	SONATRACH - BBK-BBKN – NEW K101S COMPRESSOR Detail design of the electrical system Total man/hours 3.000	2004÷ 2005

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TERNA	REVIEW OF OVERHEAD LINE STANDARD UNIFICATION Review of all documents relevant to overhead lines (150kV-220kV-380kV) standard unification Total man/hours 2.800	2011÷ ongoing
	HV SUBSTATION FOGGIA AND VILLANOVA Detail design for installation of the new PST. Total man/hours 3.500	2010÷2011
	HV SUBSTATION BOLOGNA AND MONTORSO FEED for the HV substation and connection with HV overhead line to national grid	2011
	PHOTOVOLTAIC PLANT ROTELLO AND BISACCIA FEED for the photovoltaic plant and connection with MV underground line to national grid	2011
	OFFICE BUILDING VIA GALBANI ROME Detail design of the electrical system. Engineering service on site during the construction, precommissioning, commissioning and start up Total man/hours 4.000	2008÷2009
	HV SUBSTATION STANDARD UNIFICATION Development of unified design on the HV substation with three-dimensional system SDSA chart, complete with database. Total man/hours 8.500	2005
ENEL DISTRIBUZIONE	HV SUBSTATION STANDARD UNIFICATION Development of unified design on the HV substation with three-dimensional system SDSA chart, complete with database. Total man/hours 3.500	2006
ENEL DCO	HV SUBSTATION STANDARD UNIFICATION Development of unified design relevant to control and protection systems on the HV substation. Total man/hours 45.000	1988÷1995
ANAS	PRASTI, ROVERETO AND SORBA ROAD GALLERIES Detail design for modernization of the electrical and ventilation systems Total man/hours 3.400	2003
	ROVERE AND COSTA VOLPINO ROAD GALLERIES Detail design for modernization of the electrical and ventilation systems Total man/hours 2.600	2002÷2003

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ANAS	SERRA PELATA AND SERRA DELLE MACINE ROAD GALLERIES Detail design for modernization of the electrical and ventilation systems Total man/hours 2.200	2001
	CASTELLANA AND SANTA CROCE ROAD GALLERIES Detail design for modernization of the electrical and ventilation systems Total man/hours 2.200	2001
	VETRANO 1 AND VETRANO 2 ROAD GALLERIES Detail design for modernization of the electrical and ventilation systems Total man/hours 1.200	2000
	MONTEPERGOLA ROAD GALLERY Detail design for modernization of the electrical and ventilation systems Total man/hours 2.600	1998÷2000
	CASERTA ROAD GALLERY Detail design for modernization of the electrical and ventilation systems Total man/hours 2.000	1999
ALSTOM TRANSPORT SYSTEM	FIRENZE-BOLOGNA RAILWAY Detail design of the electrical and control systems. Total man/hours 6.000	2006÷2007
	MILANO-TORINO RAILWAY Detail design of the electrical and control systems. Total man/hours 12.800	2004÷2005
CORRIERE DELLO SPORT	OFFICE BUILDINGS VIA CURTATONE AND VIA DEI MILLE ROME Detail design of the electrical system. Engineering service on site during the construction, precommissioning, commissioning and start up Total man/hours 8.000	2004÷2007
	ROME PRINTING PLANT Detail design of the electrical system. Total man/hours 4.000	2003
	MONZA PRINTING PLANT Detail design of the electrical system. Total man/hours 3.700	1996
	BOLOGNA PRINTING PLANT Detail design of the electrical system. Total man/hours 3.900	1995

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TECHINT	DAMIETTA 1 POWER PLANT – EGYPT Detail design of the electrical system Total man/hours 7.500	2009÷2010
	SCANDALE POWER PLANT – ITALY Detail design relevant to DCS logical diagrams Total man/hours 2.500	2009
SAET	TORREVALDALIGA SUD AND TAVAZZANO HV SUBSTATION - ITALY Detail design of control and protection system relevant to HV 380 kV substations. Total man/hours 5.300	2009÷2010
TELELETTRA	TERMOLI PHOTOVOLTAIC PLANT Detail design of the electrical and control systems including the connection with national grid Total man/hours 1.200	2012÷ ongoing
TERNI ENERGIA	TRINO PHOTOVOLTAIC PLANT Detail design of the electrical and control systems including the connection with national grid Total man/hours 2.000	2012÷ ongoing