

VIER STA PRESENTATION

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Company Profile

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VIER was established in the year 1987 at KOZANI ,WEST MACEDONIA - GREECE as Limited Liability Company by the two main partners, George Davidopoulos and Kyriakos Petkidis.

Already since the year 1998, as a result of its growth, the Company was converted to “Societe Anonyme”.

At the latest re-classification of the Contracting Companies by the Ministry of Public Works and Environment, VIER was classified in the fields of ELECTROMECHANICAL, INDUSTRIAL AND ENERGY PROJECTS (Classification No 15778).

Since the very beginning, the Company has been recognized and accepted as one fully reliable construction / contracting company and the period until today is a period of steady and continuous growth. A growth which is reflected on one hand to the increase in the activities sectors and on the other hand to the yearly turnover.

The recognition and the acceptance of the Company in its fields and its development were achieved through an intense effort of its personnel, of all categories, to the execution of all the projects undertaken always in compliance with the prescribed in the Contracts quality specifications and time limits as well as to the full satisfaction of the Employer.

At 2016 VIER MALTA LIMITED and VIER LIMITED CYPRUS were established in order to focus exclusively to projects outside Greece.

Fields of Activity

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Turn-key power generation projects

- Design /Engineering, Procurement, Erection & Commissioning services for Power Plants

Power Plant Mechanical Erection works

- Erection of Boilers
- Erection of Power trains (Steam turbines/Gas turbines/Generators and auxiliary systems)
- Erection of BOP piping (High / Medium / Low pressure piping systems)
- Erection of electrostatic precipitators
- Installation of machinery (pumps, lignite mills, condensers, preheaters etc.),

Prefabrication of high pressure parts for Power Plants

- Prefabrication of BOP piping (High / Medium / Low pressure piping systems)
- Prefabrication of boiler tube serpentines, tube walls, membrane tube walls, burner opening tubes and supply lines.

Power Plant Mechanical Repair works

- Reconstruction of Boilers
- Repair, Maintenance works of High Pressure parts
- Repair works in main equipment and auxiliary systems

Open mines Services

- Repair works in lignite excavators and conveyor belts

Representations

- Representations International Contractors/ Manufacturers/ IPP Investors in Greece

Other Services

- Heat Treatment Services(Electric resistance and Induction heat treatment)
- Decommissioning of Power and Industrial Plants
- Erection of Gas/Oil Pipelines and works at Refineries

Vision & Mission

Vision

Our vision is to develop our organization and services in order to become leaders in the Greek Market and an international player, in the provision of high specialized services in the field of Power Generation Projects.

Mission

Our mission is the establishment of long term relationship with our clients, by providing top quality services, in the field of Thermal and Renewable Power Generation Projects, executing projects in compliance with contract specifications and requirements, legal regulations, within contract time schedule and budget.

Some of our Clients

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Some of our Clients



■ PUBLIC POWER CORPORATION (PPC)

VIOKAT

■ VIOKAT ATVE



■ GEC ALSTOM



■ METKA S.A

Some of our Clients

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RODAX

■ RODAX



■ TERNA S.A



■ ENERGICO OY



■ NOOTER ERIKSEN SRL



■ HELLENIC SUGAR INDUSTRY S.A



■ ELPEDISON

ISO Certification

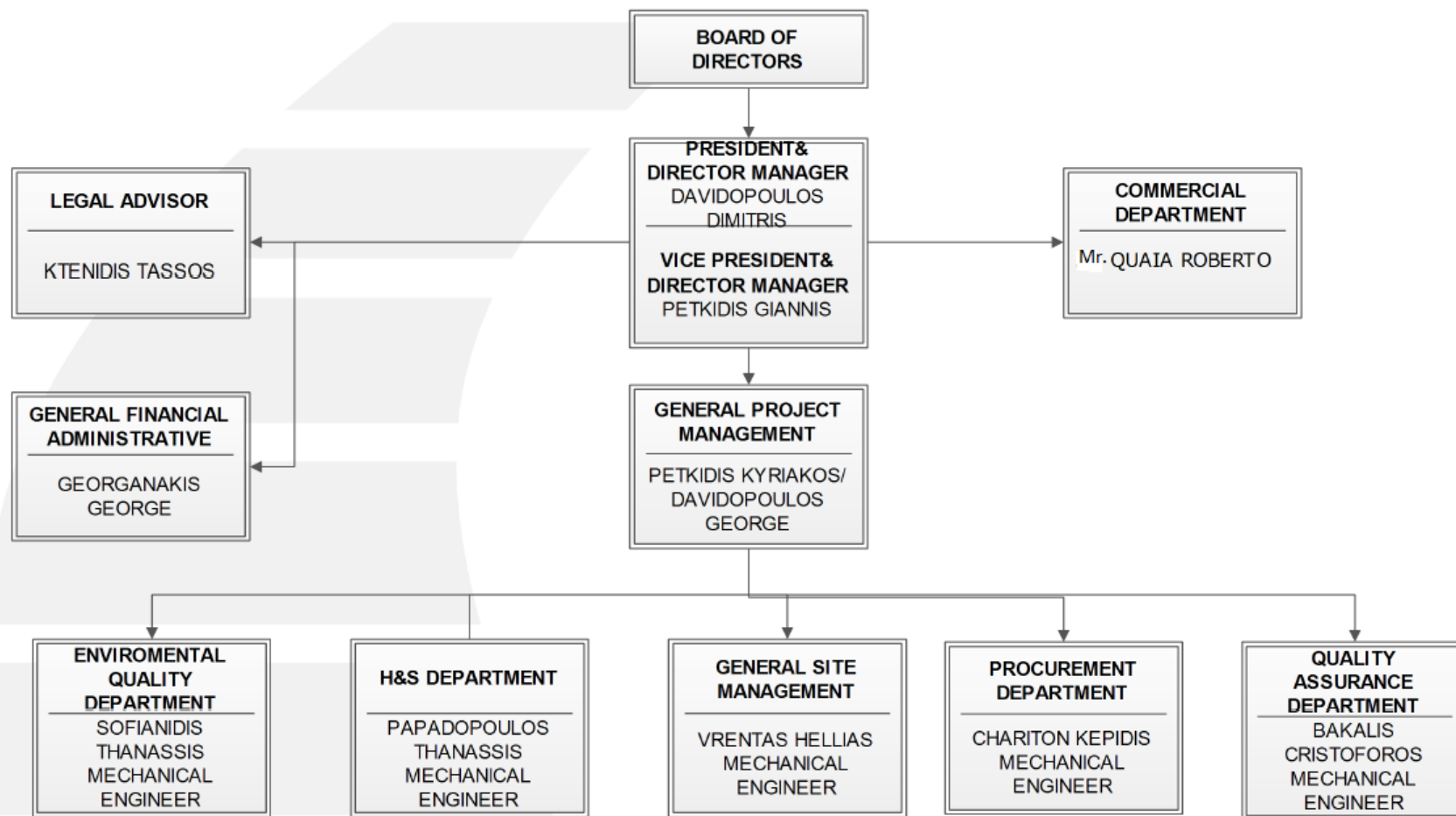
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- **ISO 9001:2008** VIER SA has been certified by TUV HELLAS (RWTUV) A.E since year 1999 for ELECTROMECHANICAL PROJECTS, Cert. No 041020003.
- **EN ISO 3834** certification scheme focuses specifically on the company's welding activities
- **OHSAS 18001** Occupational Health and Safety
- **ISO 14001:2004** Environmental Management System



Organization Chart

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Project References For combined cycle Plants last 10 Years

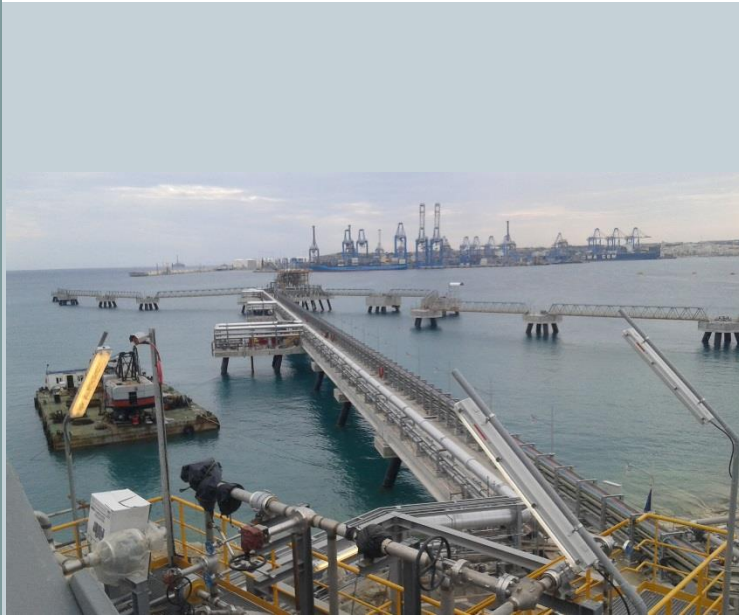


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liquefied natural gas (LNG) import and re-gasification facility

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PROJECT	liquefied natural gas (LNG) import and re-gasification facility (the “Plant”), based on a floating LNG storage vessel
LOCATION	MALTA
END CUSTOMER	Electrogas Malta Limited
EPC CONTRACTOR	J&P - AVAX S.A.
START	FEBRUARY 2016
FINISH	NOVEMBER 2016
CATEGORY	PREFABRICATION AND ERECTION OF LNG PIPING

Scope of Works:

- Erection of all the steel piping, referring to carbon steel, stainless steel, cryogenic stainless steel and galvanized piping
- Prefabrication of all the steel piping, referring to carbon steel, stainless steel, cryogenic stainless steel and piping



South of Rhodes island POWER PLANT

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PROJECT

South of Rhodes island POWER PLANT

LOCATION
POWER PLANT
CAPACITY
END CUSTOMER
EPC CONTRACTOR
DIESEL ENGINE
GENERATING SET
MANUFACTURER
START
FINISH
CATEGORY

RHODES ISLAND
115 MW
P.P.C
TERNA
WARTSILA
2016
On going
ERECTION AND ALIGNMENT OF GENERATING SET/
ERECTION OF BOP PIPING, AIR INTAKE PIPELINES AND
FIN FAN COOLERS

Scope of Works:

- Installation and final alignment of the 7 diesel trains in their final position
- Erection of BOP piping including supports.
- Erection of the Fin Fan Coolers - (28 units, one unit consists of 7 exchangers) including the metal structure and the auxiliary systems on the roof of the machine room.
- Erection of the access platforms of diesel engines in the engine area and the Air Intake Pipelines of Generating Sets

SAMRA-JORDAN COMBINED GAS FIRE POWER PLANT

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PROJECT	SAMRA-JORDAN COMBINED CYCLE GAS FIRE POWER PLANT Phase III ADD-ON
LOCATION	ZARQA JORDAN
POWER PLANT CAPACITY	435 MW
END CUSTOMER	SAMRA ELECTRIC POWER COMPANY
EPC CONTRACTOR	METKA S.A
START	MARCH 2014
FINISH	FEBRUARY 2015
CATEGORY	PREFABRICATION AND ERECTION OF BOP PIPING

Scope of Works:

- Prefabrication and Erection of all High Pressure Piping (Steam Piping),
- Prefabrication and Erection of temporary Sigma / Steam Blow piping
- Prefabrication and erection of all trunion supports
- Erection of Feedwater Systems 31 & 32
- Conversion of existing structures and equipment

NATURAL GAS PIPELINE Transmission System

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PROJECT	NATURAL GAS PIPELINE Transmission System
LOCATION	Sidirokastron terminal in North GREECE
END CUSTOMER	DESFA
EPC CONTRACTOR	TERNSA S.A
START	SEPTEMBER 2013
FINISH	DECEMBER 2013
CATEGORY	PREFABRICATION AND ERECTION OF NATURAL GAS BY PASS PIPELINE

Scope of Works:

- Prefabrication and erection of above ground steel pipe Gas (pipes 30 ", by pass 2"), Installation of special items (insulating joints, instruments, etc.) Installation of fittings flanged parts (valves 30 " / 2" pads).
- Cleaning, testing (hydraulic and pneumatic test with nitrogen), drying with nitrogen and final restoration of networks
- Supply, prefabrication, painting and installation of supports of above ground networks and access platforms. Sandblasting and painting of above ground networks including supply of paint materials and consumables.
- Connecting the new with the existing network (tie in flanged and welded).

MEGALOPOLIS COMBINED GAS FIRE POWER PLANT

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PROJECT	MEGALOPOLIS COMBINED CYCLE GAS FIRE POWER PLANT
LOCATION	MEGALOPOLIS GREECE
POWER PLANT	
CAPACITY	826 MW
END CUSTOMER	P.P.C
EPC CONTRACTOR	TERNA
HRSG BOILER	
MANUFACTURER	NEM
START	2011
FINISH	On going
CATEGORY	ERECTION OF BOILER / PREFABRICATION & ERECTION OF BOP PIPING AND ERECTION OF BOPE EQUIPMENT

Scope of Works:

- Complete mechanical Erection works of HRSG Boilers including HRSG Piping, Exhaust bypass systems and stacks. Total weight for erection 7800.000kg(7800 tons) Pressure Parts 3300 tons and 4500 tons Non pressure Parts. External Piping total weight (alloy, SS and CS) approx. 520.0000kg(520 tons), 28000 inch. Total exhaust bypass system 1020 ton
- Prefabrication and Erection of BOP Piping including supports
- Erection of BOPE Equipment
- Prefabrication and Erection of Natural Gas pipe line system
- Prefabrication and Erection of Gas Storage & Distribution and Plant Drains Systems

ALIVERI COMBINED GAS FIRE POWER PLANT

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PROJECT	ALIVERI COMBINED CYCLE GAS FIRE POWER PLANT
LOCATION	ALIVERI GREECE
POWER PLANT CAPACITY	425 MW
END CUSTOMER	P.P.C
EPC CONTRACTOR	METKA
HRSG BOILER MANUFACTURER	ALSTOM
GAS TURBINE MANUFACTURER	ALSTOM
START	2010
FINISH	2011
CATEGORY	ERECTION OF BOILER /ERECTION OF BOP PIPING AND BOPE EQUIPMENT/ERECTION OF GAS TURBINE

Scope of Works:

- Complete mechanical Erection works of HRSG Boiler including HRSG Piping and stack. Total weight for Boiler erection 2.100.000kg(2100 tons) Boiler Piping total weight (alloy, SS and CS) approx. 13500 inches
- Erection of Gas turbine single shaft ALSTOM SSPT KA26B2.2 ICC,
- Erection of gas turbine piping (alloy, SS and CS) approx. 2300 inches
- Erection of BOP Piping (alloy, SS and CS) approx.30000 inch welding joints 3500 inch threading joints.
- Erection of BOPE Equipment

Brazi CCPP COMBINED CYCLE GAS FIRE POWER PLANT

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PROJECT	Brazi CCPP COMBINED CYCLE GAS FIRE POWER PLANT
LOCATION	Brazi ROUMANIA
POWER PLANT CAPACITY	860 MW
END CUSTOMER	OMV Petrom S.A
EPC CONTRACTOR	METKA BRAZI S.R.L
START	2010
FINISH	20011
CATEGORY	ERECTION OF

- Erection of Sampling Piping System (QU)
- Erection of Dosing Piping System (QC) and
- Erection of Compressed Air & Distribution Piping System

ALOUMINIO COMBINED GAS FIRE POWER PLANT UnitII

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PROJECT	ALOUMINIO COMBINED CYCLE GAS FIRE POWER PLANT UNIT II
LOCATION	DISTOMO/AGIOS NIKOLAOS GREECE
POWER PLANT CAPACITY	444 MW UNIT II
END CUSTOMER	MYTILINEOS S.A. GROUP
EPC CONTRACTOR	METKA
POWER TRAIN MANUFACTURER	GENERAL ELECTRIC
START	2009
FINISH	20010
CATEGORY	ERECTION OF STEAM TURBINE/GAS TURBINE & GENERATOR

Scope of Works:

- Erection of the gas turbine, the steam turbine and generator on a common axis (Gas Turbine, Steam Turbine & Generator Single Shaft Powertrain) of the Unit.
- Erection of General Electric 9FB Gas Turbine,
- Erection of General Electric A15 Steam turbine and General Electric 450H Generator and auxiliary systems,
- Erection of steam turbine and gas turbine piping

THISVI COMBINED GAS FIRE POWER PLANT

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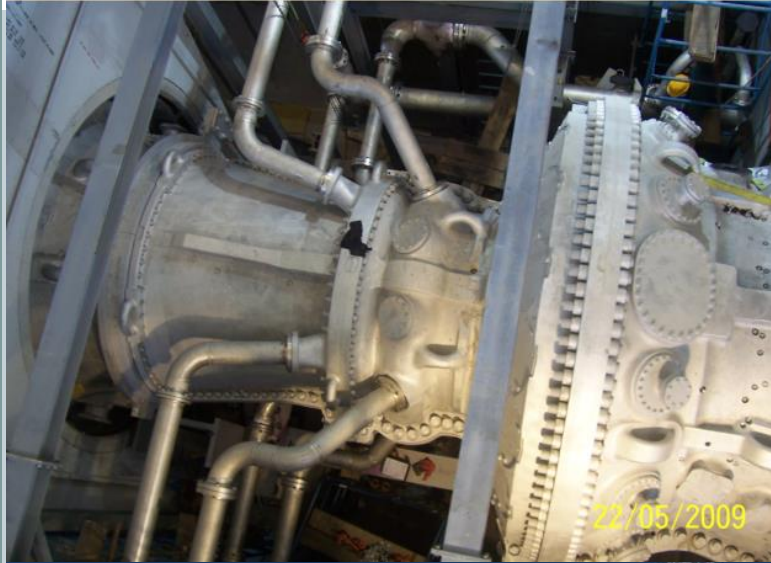
PROJECT	THISVI COMBINED CYCLE GAS FIRE POWER PLANT
LOCATION	THISVI GREECE
POWER PLANT	
CAPACITY	435 MW
END CUSTOMER	ELPEDISON S.A
CLIENT	NOOTER ERIKSEN srl
HRSG BOILER	
MANUFACTURER	NOOTER ERIKSEN srl
START	2009
FINISH	20010
CATEGORY	ERECTION OF BOILER

Scope of Works:

- Complete mechanical Erection works of HRSG Boiler including HRSG Piping and stack. Total weight for Boiler erection 4.363.000kg, Boiler Piping total weight (alloy, SS and CS) approx. 400.000 Kg

THIVA COMBINED GAS FIRE POWER PLANT

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PROJECT	THIVA COMBINED CYCLE GAS FIRE POWER PLANT
LOCATION	THIVA GREECE
POWER PLANT	
CAPACITY	435 MW
END CUSTOMER	HERON THEMROELECTRIC S.A
EPC CONTRACTOR	TERNA
HRSG BOILER	
MANUFACTURER	DOOSAN
GAS TURBINE	
MANUFACTURER	GENERAL ELECTRIC
START	2008
FINISH	2009
CATEGORY	ERECTION OF BOILER/ PREFABRICATION AND ERECTION OF BOP PIPING/ERECTION OF GAS TURBINE

Scope of Works:

- Complete mechanical Erection works of HRSG Boiler including HRSG Piping and stack.
- Erection of Gas turbine single shaft 9FB Gas Turbine
- Erection of gas turbine piping (alloy, SS and CS)
- Prefabrication and Erection of BOP Piping (alloy, SS and CS)
- Erection of BOPE Equipment

ALOUMINIO COMBINED CYCLE GAS FIRE POWER PLANT UNIT I

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PROJECT	ALOUMINIO COMBINED CYCLE GAS FIRE POWER PLANT UNIT I
LOCATION	DISTOMO/AGIOS NIKOLAOS GREECE
POWER PLANT CAPACITY	334 MW
END CUSTOMER	MYTILINEOS S.A. GROUP
EPC CONTRACTOR	METKA
START	2007
FINISH	2007
CATEGORY	ERECTION OF HIGH PRESSURE PIPING

Scope of Works:

- Erection of all High Pressure Piping (Steam Piping),
- Prefabrication and erection of all trunion supports
- Erection of BOPE Equipment

SES LAVRIO COMBINED CYCLE GAS FIRE POWER PLANT

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PROJECT	SES LAVRIO COMBINED CYCLE GAS FIRE POWER PLANT
LOCATION	LAVRIO GREECE
POWER PLANT	
CAPACITY	378 MW
END CUSTOMER	P.P.C
EPC CONTRACTOR	METKA
HRSG	
MANUFACTURER	ALSTOM
START	2004
FINISH	2006
CATEGORY	ERECTION OF BOILER/ERECTION OF BOP PIPING

Scope of Works:

- Complete mechanical Erection works of HRSG Boiler including HRSG Piping and stack.
- Erection of BOP Piping

Photos Selection from Various Projects

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Contacts

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Company Name	VIER S.T.A
Type of Company	Electromechanical,Industrial & Energy Projects
Date of establishment	1987
Adress	DIMOKRATIAS 35 KOZANI/GREECE
Telephone	00302461035301
Fax	00302461024356
Email	info@viate.gr viate@viate.it
Contact Persons	Mr.Dimitris Davidopoulos President davidopoulos@viate.gr /tel.00305946335850
	Mr.Giannis Petkidis Vice President petkidis@viate.gr/tel.0030694 6005358
	Mr.Roberto Quaia Procurement, Commercial Manager viate@viate.it/tel.0039 338 6853648