



Company Profile

LYKOMITROS STEEL S.A.

A reliable trusted partner

LYKOMITROS STEEL S.A. is a trusted member of the steel constructions world market, with a total Facilities Covered Area of 42.000m².

We implement demanding projects:

- **Oil & Gas.** Onshore — Offshore Platforms, Desert Rigs, Masts, Substructures
- **Civil Engineering:** Buildings, Airport Facilities, Sports Facilities, Stadiums, Shopping Malls, Hospitals, Logistic Centers, Parking Facilities & Special Projects
- **Infrastructure:** Road —Railway bridges
- **Energy:** Power Plants, Oil & Gas Projects
- **Waste Management Plants**
- **Industrial:** Material Handling (Conveyors), Gantry Crane, Gantry Bridges, Cranes, Jib Cranes
- **Stainless Steel Constructions :** Tanks
- **Defense and Military :** Military equipment, Logistics, Hangars, Special structures for Military vehicles
- **Lifting Capacity :** 150 tns at 20 m Height





Volos: a historic industrial town

Our factory is situated in the outskirts of Volos, Greece.

The strategic location of our facilities enables us to provide high quality logistic services. The distances from our factory, **are 8 km from the Port of Volos and 12 km from the airport**, while road transport (national highway) is 1km away.

The city of Volos combines the allure of the sea with mystical mountain charm - it is a coastal port city in Thessaly situated midway on the Greek mainland, about 326 km north of Athens and 215 km south of Thessaloniki. With population of 150,000 Volos is an important industrial center, while its port —Greece's 3rd largest- provides a bridge between Europe, the Middle East and Asia.

Proven track record of on-time and within the budget projects

LYKOMITROS STEEL- founded in 2006- is continuously expanding, implementing numerous projects in the domestic and global market.

We collaborate with some of the biggest construction companies globally and about 80 to 90% of turnover comes from export activity.

Our company delivers with the highest quality standards: we are a customer-oriented organization placing satisfaction at the core of our business decisions and project making.



LYKOMITROS STEEL S.A. in *“Inside Oil & Gas” Magazine*

LYKOMITROS STEEL | PROFILE

A TRUSTED STEEL PARTNER

Delivering steel projects for a host of end usages, including onshore and offshore drilling platforms, desert rigs, bridges, buildings and gantry cranes, Greece's Lykomitros Steel has built up a sturdy reputation in a relatively short period of time. Daniel Barnes reports.



Founded by Vasilios, Christos and Evangelos Lykomitros in 2006, Greek family firm Lykomitros Steel has spent the past 12 years making a name for itself as special steel structures expert.

"We believe that Lykomitros Steel is a member of the steel construction work market that clients trust; we know that trust by implementing demanding projects without any reduction on the quality standards," states Vice President Christos Lykomitros. The company has delivered a variety of design, fabrication and installation projects across a range of industrial fields including energy (onshore and offshore platforms, desert rigs, power plants and mud tank systems), civil engineering, infrastructure and industrial (including bridges, steel glass roofs, ductworks and tanks, pipeline modules and multi-storey buildings).

Situated on the outskirts of the historic industrial town of Volos, just 4km from the Port of Volos and 12km from the airport, Lykomitros Steel's facilities span 15,000m² of covered workshops (plus a further 60,000m² of uncovered steel), and include a range of technologically advanced, highly automated machinery.

On the basis of Lykomitros Steel's current investment plan, the company's facilities include a raft of state-of-the-art equipment. This includes an automatic shot blasting machine for ready welded constructions, including cranes, with a 4m height and 4.5m width for handling and blasting up to 80 tons of ready steel structures

and beams. In addition, CNC machines, oxygen and plasma cutting machines for plates up to 200mm, a 6-axis Automatic Welding Robot by Cloos, and a Remote Telescopic Straddle Carrier SC1260 by Combilift, that can handle steel structures up to 70 tons, are all recent additions.

Lykomitros Steel's facilities also include a large closed painting area for the coating procedure, a storage area for ready-painted products, a dry-up and make-up area for the pre-assembly of domes, rigs and tank systems. The production capacity is up to 1,200 tons per month in normal shift hours and the crane lift capacity per room is 100 tons; as a result, the company has delivered numerous large scale and demanding projects and continues to do so.

But fabrication is only one of the company's four arms; the others being engineering, transportation and installation. As such, Lykomitros Steel's full-time team of 180 at its Volos facility are supplemented by a further 50 to 200 employees at any of its work sites. Installation is performed by a skilled work force with all the required mechanical means whilst senior Lykomitros engineers supervise the whole process throughout.

Featured with a comprehensive catalogue of industry specific certifications from the usual list of industry bodies – ISO, EN, OHSAS and DNV GL – Lykomitros Steel formulates detailed quality plans for each project, signed off by the company's qualified and highly experienced quality department.

International acclaim

Despite the company's relative youth, it has a bulging list of projects – both underway and successfully completed – for projects dotted throughout Europe, the Middle East and beyond, with 80-90% of turnover originating from export activity.

In the oil and gas sector, Lykomitros Steel has enjoyed particular success working on projects for German drilling equipment specialist Bentez GmbH Drilling & Oilfield Systems. "A very special oil and gas project for us was to deliver a mud tank farm for Bentez in Algeria and Czech Republic. The project consisted of the fabrication, special transportation and installation of 11 tanks that were between 70 and 70m³ in size, totalling 5,500 tons," said Mr Lykomitros.

"We also worked in Azerbaijan on a project for Bentez and SOCAR-AGS (the drilling company affiliated with Nobel Cil Services) delivering an offshore platform rig up. Our scope of works consisted of the fabrication, special transportation and making up installation on Lykomitros Steel facilities.

"Furthermore, we take great pride for the work we have done providing 7000 tons of steel for a railway arch steel bridge in Demokri, Greece, in a project headed by a joint venture between the three Greek construction companies AKTOR, TERNA and JAPY declared Christos Lykomitros. "Our scope of work in this project included engineering, fabrication, transportation and installation."

Another special project Mr Lykomitros highlighted, was the supply of 6,000 tons of steel to Syria and Algeria for Greek EPC, Infrastructure and defence company MEKA.

Strong values and supplier relations

Going back just a couple of years, to 2013-2014 to be precise, oil and gas projects accounted for approximately 80% of Lykomitros Steel's activity, a percentage which has now dropped to 30%. In effect of the global oil and gas downturn, this fall in oil and gas projects has resulted in the company applying proving its worth in the other markets – its success in doing so Christos Lykomitros attributes to the company adhering to its own set of corporate values and the relationships the company has garnered with suppliers and customers alike.

"Our company's corporate values are: customer orientation, focus on detail, quality standards, respect of budget, delivery on time, added value services, trust and code of ethics for customers and suppliers," listed the vice president. "As a global oriented company, we believe and deliver is crucial to success. As far as reliability is concerned, our company publishes its annual financial reports, which in 2017 revealed an annual turnover of 415 million."

Mr Lykomitros continued: "We have been working together for years with a plethora of suppliers and we have built a long-lasting

LYKOMITROS STEEL | PROFILE



relationship of trust with them. Our suppliers are important to us as they help our company never make discounts on its quality and its credible results."

Continuing investment

In 2017, Lykomitros Steel initiated an investment plan that has already brought to fruition a plant infrastructure extension and machinery upgrades, further enhancing the company's production capacities. A Combilift remote control telescopic straddle carrier with a handling capacity of 50 tons was one of the key purchases of last year, as was the welding boom which can operate on pipes up to a thickness of 90mm.

"During 2018, our investment target is to complete a building that will be 30m in height and have a lifting capacity up to 200 tons in order for us to implement offshore-onshore full rig up platforms in our own facilities," revealed Mr Lykomitros.

Concluding, Mr Lykomitros painted a positive picture for the company's future, and who can blame him? With the milestones the company has already marked since its inception, Lykomitros Steel looks set to go from strength to strength.

"We are optimistic about the future. Through the years, the economy crashes and rises up again – so too does the oil price – and that is why we believe that it will rise up once more. That's why we always try to be competitive and not make discounts on the quality standards.

"Our vision is to keep developing and improving our market position by investing in human resources, equipment, research and development."



1 Inside Oil & Gas

Inside Oil & Gas 2

3 Inside Oil & Gas



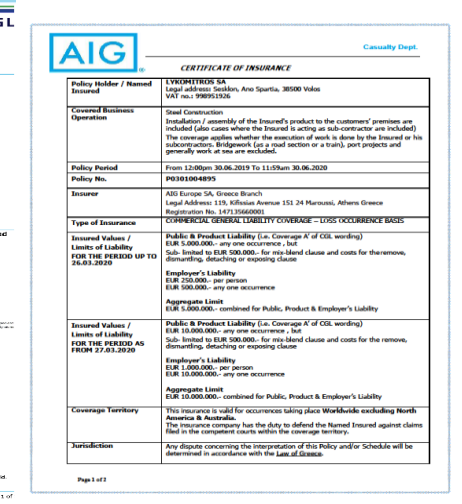
Lykomitros Steel S.A. with honor participated in *“Inside Oil & Gas” Magazine* and proudly stated the variety of design, fabrication and installation projects across a range of industrial fields, including **Energy (Onshore and Offshore Platforms, Desert Rigs, Power Plants and Mud Tank Systems), Civil Engineering, Infrastructure and Industrial (Bridges, Steel Glass Roofs, Ductworks and Tanks, Pipeline Modules and Multi-Storey Buildings)**, that has successfully delivered.



ISO 9001:2015: Quality Management Systems – Fabrication & Installation of Steel Structures.

EN 1090-1-2: EXC 4, quality level prerequisite for C.E., of steel structures and aluminum structures

ISO 3834-2: Quality requirements for fusion welding of metallic materials.



OHSAS 18001: Health and Safety Management System

ISO 14001: Environment Management System

DNV GL 2.7-1: Offshore containers

INSURANCE CERTIFICATE

State of-the-art equipment



Function	Capability
2 Full Automatic closed Shot blasting machine	18 turbines for ready steel construction, with 4m height 4,5m width
CNC Cutting Corridor VB1050	Automatic cutting-piercing beams – automatic drilling carbide
Drilling System V630	Three separate controlled drilling units - Can be equipped with feeder rolls or feeder truck - Designed for big size fabricators
CNC Cutting Machine ESAB	Oxygen – Plasma cutting machine for plates up to 200 mm
Plate punching & Drilling System V250	V250 Plate punching machine
Punching & shearing System V550	Infeed system, suitable for flat and angle steel with a length up to 15m
Robotic Machine V808	Robotic thermal cutting machine equipped with the new faster and more accurate versatile Panasonic TL-1800G3 coping robot.
Cross-Section Beam Operator	Equipment for the construction of cross beams
Automatic Submerged Arc Welding Machine	Welds plates and tubes regardless of the quality of the material
Boring Machine	VEB UNION GERA, “FRITZ HECKERT” GBKF150/1
Cylinder	Tischbohrwerk
Bender-Pressing Machine-Pipping	BIKO 3-HCD
HACO Hydraulic Press Break	Bending-Pressing and oxygen cutting machine
HACO Hydraulic Guillotine Shear	220t Press Break with useful load 3600m + 350tns HACO House
Bevel Machine	HACO Shear 12mm x 3000mm
Lathe	Up to 100mm $\pm 60^\circ$ degrees and armox plates
Cranes Bridges	TOS CELAKOVICE SN55
Forklifts	ABUS-DONATI-KONE CRANES: Lifting capacity: (8)3.2t-(13)10t-(9)16t-2(64tns)-(3)5t-(2)12.5
Rolling Machine	COMBILIFT: 5-10-15 tns and Straddle Carrier up to 75tns
	DAVI MCB 3090 Four Rolls 155 mm

Equipment

LYKOMITROS STEEL S.A.

State of-the-art equipment



Function	Brandt	Type
CNC PUNCHING AND CUTTING LINE	FICEP	LP A15 34N, S/N 23500
CNC PUNCHING AND CUTTING LINE	FICEP	A20 36NT, S/N 27353
PLATE EDGE SLANTING MACHINE FOR WELDING	PULLMAX	X8-37', S/N 58855
PRESS	N/A	150τόνοι
WELDING MACHINE (VARIOUS) - 40PCS	e.g. NELSON	e.g. INTRA 1400, S/N51-41-23
PUNCHING	FICEP	P803 PN, S/N 24769
PUNCHING	FICEP	P1104 P, S/N 28367
HYDRAULIC SHEARS	ADIRA	Q1H 20040, S/N 588/1761
HYDRAULIC SHEARS	ADIRA	GHV 1630, S/N 614/1789
WELDING ROBOT	CLOOS	ROMAT 350, S/N 9314003
VERTICAL INTERNAL GRINDING	CODIMA - DORRIES	N/A
COLUMN & BOOM WELDING MACHINE	A&N PLANT	N/A
RADIAL	HERMANN KOLB	N/A
COLUMN & BOOM WELDING MACHINE	MAS	VOM50, S/N 50210053
CNC MACHINING CENTER	DAEWOO	MYNX 500, AV5E 0968
PATERNOSTER	LINVAR	LINPIC 50, S/N - 65
TABLE TYPE BORING	SCHARMANN	S/N 166006
LATHE	EUROLATHE	CU 662
LATHE	COLCHESTER	MASCOT /600

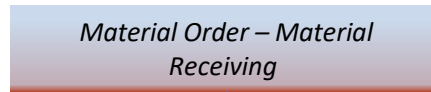
Equipment

LYKOMITROS STEEL S.A.

State of-the-art equipment

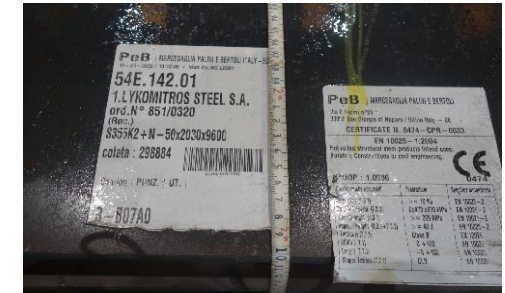


Function	Brandt	Type
SLOTING MACHINE	VEB	STSR400
LATHE	WOHLENBERG	E11208
VERTICAL LATHE	MIRMU	Ρωσίας 1516
TABLE TYPE BORING	SCHARMANN	145072
LATHE	FIGLI GIANA	GFFS 3000
BELT SAW	FORTE	FORTEMAT BA251 S/N 1001
COLUMN & BOOM WELDING MACHINE	ESAB / GOETENE	S/N002 MKR3004X4MTR
COLUMN & BOOM WELDING MACHINE	ESAB	N/A
ROLLER BED	PEMAMEK OY	40TAW/ S/N C8950
COILS SMOOTHING	MALCO	N/A
PRESS	ADRA	QIH 70060CB, S/N 5520/10251
TRANSPORT SURFACE	N/A	N/A
FLAME CUTTING MACHINE	MESSER	EASY THERM
FLAME CUTTING MACHINE	MESSER	N/A
CNC DRILLING & SAWING LINE	VERNET BEHRINGER	FP 600, HBP360 / 704GNC
BELT SAW	SILISTRA	N/A
DRILLING LINE	KALTENBACH	N/A
BELT SAW	KBS 1001 DGNC	N/A
STOCK YARD, FINISH TOWER, PILAR	50	1



Material Receiving inspection

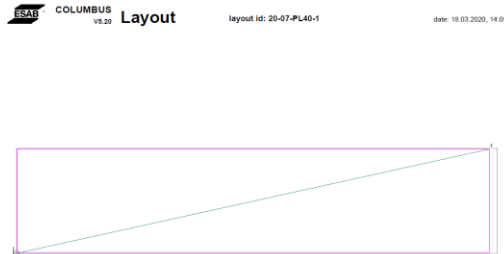
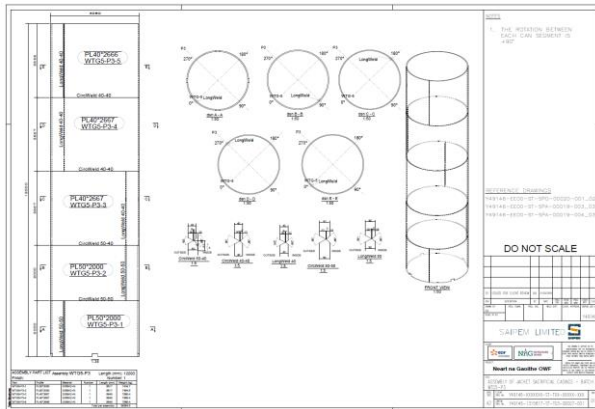
Crosscheck of Plate certs

[illegible]

Design Drawings on 3D Tekla

Plate nesting on software

Identification and Traceability



ESAB COLUMBUS V5.20 Partslist layout id: 20-07-PL40-1 date: 18.03.2020, 14:09

ID	Partlist	Thickness (mm)	Material	To nest	Note partlist	Deliver date	ID shape	Note shape	1.Classificatio	2.Classificatio	Area (mm²)	Length (mm)	Width (mm)
1		>	40,00	S355K2+N	1	1	18/3/2020	WTG21-P1-3			20,4175	9422	2167

PLATES TRACEABILITY - 18-71_SAMPLE REPORT No: QF26_REV01

CHECKED BY ZIS KONSTANTINOS

PL	DIMS	QUALITY	PART Nr / Phase	FCT Nr	HEAT Nr	PLATE Nr	Sheet ID	CERT Nr
50mm	2000X12000	S355J2+N	2X 63P3b	152	Y834519	4378480219/1/1	18-71452	20574302
50mm	2000X12000	S355J2+N	2X 63P11	152	Y834519	4378480219/1/1	18-71452	20574302
50mm	2000X12000	S355J2+N	3X 100P1	152	Y834519	4378480219/1/1	18-71452	20574302
50mm	2000X12000	S355J2+N	1X 63P20	152	Y834519	4378480219/1/1	18-71452	20574302
50mm	2000X12000	S355J2+N	1X 63P3b	152	Y834519	4378480219/1/1	18-71452	20574302
50mm	2000X12000	S355J2+N	1X 63P11	152	Y834519	4378480219/1/1	18-71452	20574302

All this information is recorded in our system where through an aggregate table we are able to supervise and confirm production progress per project. The result of all these actions and steps is the creation of a traceability report where we can trace parts per raw material which was used. These reports are used in order to attach the corresponding certificate for each individual combination of heat and plate number by using a factory number (FCT Nr).



Cutting and Beveling of plates in Separate Facilities

Volcano CNC-CG-5000



Esab cutting machine SXE-P 4500



Volcano-Wuxi XBJ-12





DAVI MCB 3090

Forming of Tubulars

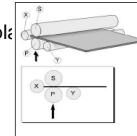


✓ (3000 mm x 155 mm S355 prebending) which is situated by Four (4) SERVO-TRONIC Synchronized, CNC MCB 3090 Full Hydraulic Rolls.

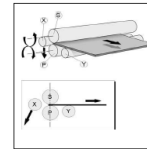


Steps of Forming:

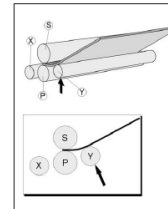
1. Feeding and squaring of the plate



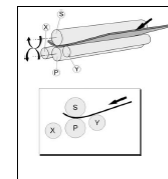
2. Return to the tangent point



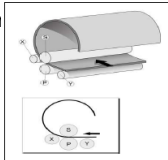
3. Pre-bending



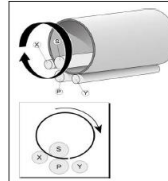
4. Feeding



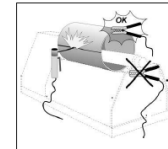
5. Side roll change and rolling



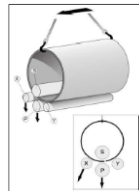
6. Closing the shell



7. Plate Tac-Welding



8. Machine opening





NEW PLATE BENDING MACHINE - DAVI MAV Z42

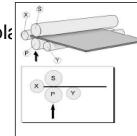
- ✓ Digital, SERVO-TRONIC
Synchronized, Full Hydraulic,
Press Roll – Variable Axis DAVI
“MAV Z42” (4200 mm x 202 mm) ,
Max Bending power 3500 tons.



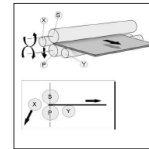
Forming of Tubulars

Steps of Forming:

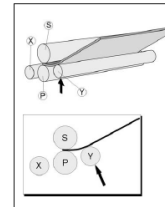
1. Feeding and squaring of the plate



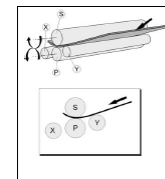
2. Return to the tangent point



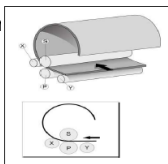
3. Pre-bending



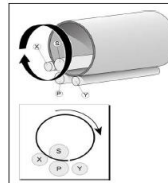
4. Feeding



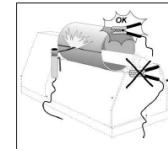
5. Side roll change and rolli



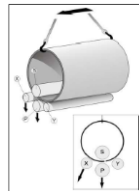
6. Closing the shell



7. Plate Tac-Welding



8. Machine opening





Outside and inside Welding (MAG-SAW) for long welds and Circ Welds



1. Outside Welding

Welding Process:	Multi run submerged arc welding
Method:	121 (SAW)

2. Inside Welding

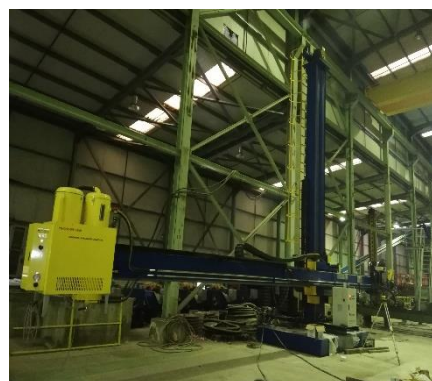
Welding Process:	Multi run Metal-arc Active Gas Welding/Submerged Arc Welding
Method:	135/121

Longitudinal Welding

- Dimensional Inspection - Post Weld (Ovality, OD, Straightness) - 100%
- Dimensional Inspection - Post Weld (Sizing of Tubulars) - 100%
- Visual Inspection of Welds - 100%
- Magnetic Particle Inspection of Welds - 20% + 300mm of each end
- Ultrasonic Inspection of Welds - 20% + 300mm of each end
- Production Test Coupon and Sampling of Production Test Coupon (For the 1st Longitudinal weld Fabrication. One test prior and one during fabrication)

Circumferential Welding

- Fit-Up inspection Prior to Welding - 100%
- Dimensional Inspection - Post Weld (Ovality, OD, Straightness) - 100%
- Dimensional Inspection - Post Weld (Sizing of Tubulars) - 100%
- Visual Inspection of Welds - 100%
- Magnetic Particle Inspection of Welds - 20% + 300mm of each end / T intersection
- Ultrasonic Inspection of Welds - 20% + 300mm of each end / T intersection



Fabrication

Our chartered engineers — with the overall supervision and coordination of the project - are specialized in building and bridge steel constructions.

Fabrication and welding is in accordance with the highest international standards and all phases are monitored by our established quality systems.

A quality plan is formed and it is submitted to the client for approval. During the programming of the material cutting and the assembly, dimensional tests take place.

Installation

The method of installation is studied and planned per project.

LYKOMITROS STEEL's installations are executed in a safe, economical and efficient manner.

Installation is performed by specialized skilled work force with all required mechanical means (cranes, aerial platforms etc.). Senior Lykomitros engineers supervise the whole process throughout. Lykomitros Steel S.A. preparing method statement for erection and a lifting plan of erection before the installation of the project.

Safety comes first!

Lykomitros Steel S.A. is certified for OHSAS 18001.

Throughout our experience, there are some general practices that have been proven sound over the years:

The structures must be planned to be unloaded and arranged close to erection points.

Cranes are only released when all connection bolts are inspected for their tightness.

All erector staff attends induction training prior to commencing work, where the supervisor engineer analyzes the project hazards and risks.

PPE equipment is provided and its use is compulsory. In case of required roofing works safety nets are installed.

A meeting is held at the start of every shift to analyze the work to be done, the hazards involved and the control measures in place to manage risks.

Our company applies a strict safety policy in the framework for in-factory as well as external work operations.

Lykomitros Steel S.A. has product and public liability insurances concerning all scope of works and cycle plant operations.



WorldWide Projects					LYKOMITROS STEEL S.A.
Project Location		Customer	Description	Quantity (tons)	
Scotland - UK		SAIPEM LTD	Fabrication & Supply of Tripod Jacket Piles	24.000	
Scotland - UK		SAIPEM LTD	Fabrication & Supply of Jacket Sacrificial Casings	6.000	
Germany- Algeria	 	Bentec GmbH	Onshore Platforms: Mud tank Farm Offshore Platforms	8.000	
Oman-Europe		Bentec GmbH	Desert Rigs: Substructures	3.500	
Greece		JV AKTOR-TERNA-J&P	Railway Arch Steel Bridge	10.000	
Greece		Hellas Gold SA	Gold Mining Infrastructure	7.000	
Germany		Contractor: Taim Weser: GmbH Owner: E.ON Kraftwerke GmbH	Fabrication of steel structures: Bridge Towers and Belt Conveyors	5.500	
Syria		Metka SA	Design, Fabrication of Steel Structures: Gt Building	3.000	
Algeria		SNG Sonal Gas-Metka SA	Design, Fabrication of Steel Structures: Gt Building, Main Pipe Rack	3.000	
France		Se -Austria GmbH	Steel Roof For Shopping Center	2.000	
Nigeria		Star Trading LTD	Design, Fabrication of steel structures: Buildings- Piper Racks	1.500	
Ghana		Power Projects	Design, Fabrication of steel structures: Amandi project / ST Building — Feedwater Building — LSO External Pipeline - Pipe Racks	1.000	
Greece		Vinci Constructions Grand Projects SAS	Designing, Fabrication and Erection: Double Span Steel Bridge 130 m	980	
UK		Hitachi Zosen Inova AG	Static Calculation, Design, Fabrication of Steel Structures for Ferrybridge 2 project	900	
Cyprus		Aumund	Design, Fabrication, Erection: Silo Bin — Silo Tower — Conveyors for Vassiliko Cement Plant	900	
Azerbaijan		Nobel Oil	Tank System, Mast, Substructure	700	
Azerbaijan		SOCAR-AQS	Design, Fabrication, Transportation: Waste Skips & Mud Cutting Boxes	700	
Russia		FLS midth	Fabrication: Belt Conveyors	700	



State of-the-art Equipment

LYKOMITROS STEEL S.A.

Through the implementation of our current investment plan we have proceeded to plant infrastructure extension and machinery upgrade which further enhances our production capacities.

New Equipment Function	Capability
Remote control Telescopic Straddle Carrier (SC1260C) by Combilift	Handling of steel structures up to 70 tns-easy to loading and unloading trucks, saving significant amount of time.
Full Automatic closed Shot blasting machine for ready Welded Constructions	18 turbines for ready steel construction, with 4m height 4,5m width.
Robotic Machine V808, by Voortman	Plasma Hypertherm 400, and Oxygen, up to 100mm



Remote control Telescopic Straddle Carrier SC1260C by Combilift, handling steel structures up to 70tns



Welding boom in action performing welding operation on pipes with D1800 with 80 – 90 mm thickness for an Arch Bridge Project.



Robotic Machine V808, by Voortman, with Plasma Hypertherm 400 and Oxygen. Equipped with the new faster and more accurate versatile Panasonic TL-1800G3 coping robot.

Fields of expertise : OWF Piles - Casings

LYKOMITROS STEEL S.A.

We commit ourselves in the **design, fabrication and installation** of Projects
in the field of Offshore Wind Farms



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Offshore Wind Farm (OWF): SAIPEM Spa

LYKOMITROS STEEL S.A.

Customer	SAIPEM Spa
Location	Scotland - Neart na Gaoithe
Quantity	360 Tons
Scope Of Works	<ol style="list-style-type: none">1. Fabrication of 3 (three) Subsea Template Active Towers (painted)2. Fabrication of 3 (three) Subsea Template Passive Towers (painted)3. Secondary steel (platforms, railings, gratings) fabrication & install on 6 Towers with a Total Weight 360tons x Machining and mechanical treatment for components assembled on 6 Towers4. Installation of 924 hydraulic piping clamps on Towers5. Assembly of 36 hydraulic cylinders for installation on Towers



Reference by SAIPEM Spa

LYKOMITROS STEEL S.A.



SAIPEM LIMITED
Saipem House,
12 - 42 Wood Street
Kingston Upon Thames
Surrey - KT1 1TG
Tel +44(0)208 296 5000

LYKOMITROS STEEL SA
METAL CONSTRUCTION
ANO SPARTIA - SESKLO MAGNISIA
VOLOS - GREECE P.C.38500

Our Ref: Y49146-L-SAI-LYK-002

Your Ref: n/a

Date: 14th April 2020

Subject: Letter of Recommendation

Dear Mr. Lykomitros,

Please accept this letter as our professional endorsement of Lykomitros Steel S.A. registered in 38500 Volos (GR) as an outstanding business partner to Saipem Ltd and we confirm that this company successfully handled and completed the following demanding project:

- Fabrication of 3 (three) Subsea Template Active Towers for the Neart na Gaoithe (NnG) Offshore Wind Farm (OWF) project with a Total Weight 230tons.
- Fabrication of 3 (three) Subsea Template Passive Towers for the Neart na Gaoithe (NnG) Offshore Wind Farm (OWF) project with a Total Weight 230tons.
- Secondary steel (platforms, railings, gratings) fabrication & install on 6 Towers with a Total Weight 36tons
- Machining and mechanical treatment for components assembled on 6 Towers
- Installation of 924 hydraulic piping clamps on Towers
- Assembly of 36 hydraulic cylinders for installation on Towers

Project Location: Neart na Gaoithe Offshore Wind Farm, a 450MW development located in the North Sea, off the Fife Coast, Scotland.

Purpose of supply: The Sub Sea Template will be used for the drilling and pile installation scope for the NnG OWF Project.

The fabrication and assembly of the tower structures and secondary items has been executed to a very high standard all in line with the design drawings, specification, relevant codes and standards, the project was delivered on time to the required quality.

Lykomitros has proved to be an excellent company in many respects, proactive in their approach to the work and methodical in manufacturing process. Their representation has always been courteous, fair, respectful and above all professional.

Our experience with Lykomitros Steel SA has been positive in all respects and the quality of work produced is excellent. Saipem would have no hesitation in placing further contracts with Lykomitros should their future tenders be successful.

Yours sincerely,

Peter Smith and Frank Wong
Saipem Ltd : Discipline Project Managers

SAIPEM.COM



SAIPEM LIMITED
Company Registered in England and Wales
with Registered Office at Saipem House, 12-42 Wood Street,
Kingston upon Thames, Surrey KT1 1TG, United Kingdom.
Company Registration No. 07195109
VAT Registration No. GB 840 1990 34



Offshore Wind Farm (OWF) : Pile Casings

LYKOMITROS STEEL S.A.

Location	Western Europe
Quantity	6000 Tons
Scope Of Works	Supply of 135 permanent Pile Casings



Offshore Wind Farm (OWF): Pile Casings

LYKOMITROS STEEL S.A.



Offshore Wind Farm (OWF): Pile Casings

LYKOMITROS STEEL S.A.



Packing and Storage

LYKOMITROS STEEL S.A.

For the packing:

- Chocks and packaging corners are placed between the structures in order to eliminate collision
- The structures are wrapped with protective cell air
- Metallic galvanized special strips are covering the package



Storage,
ready package
for loading



All Types of Transport

LYKOMITROS STEEL S.A.

Oversized
Transport



Trucks



Container



All Types of Transport

LYKOMITROS STEEL S.A.



Vessel



All Types of Transport

LYKOMITROS STEEL S.A.



Modular
Trailer



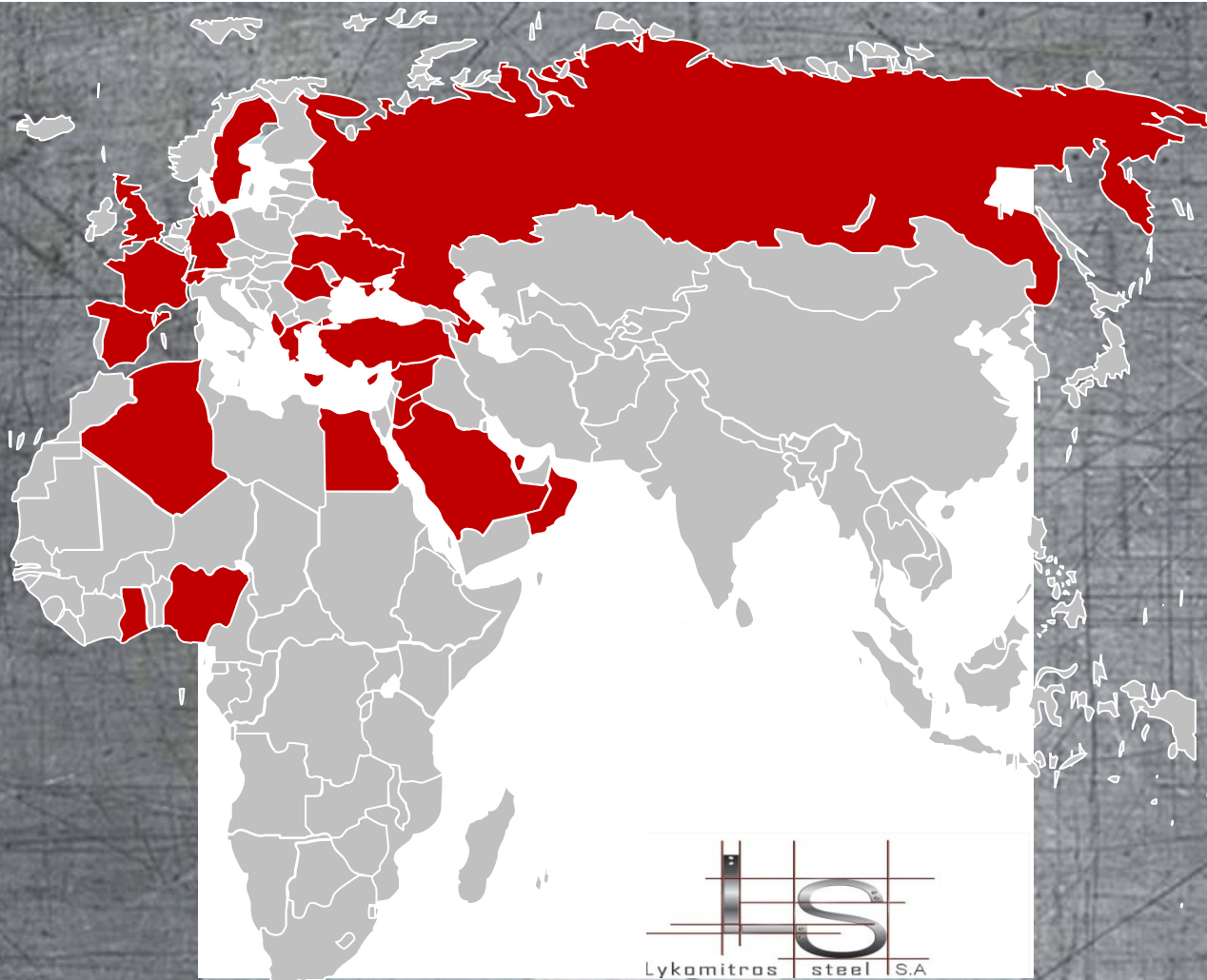
Partnerships with the best

We work closely with our global partners, to understand unique project needs and develop tailored proposals to specific market demands.

Our global network is supported by some of the biggest construction companies: abroad, among others, we have implemented projects with BENTEC GmbH, SEELE, HITACHI Zosen INOVA, HALLIBURTON, SAIPEM Spa, FLSMIDTH, AKTOR, METKA, GIG FASSADEN, CYBARCO, also, VINCI CONSTRUCTION, HELLAS GOLD S.A., VASSILIKO CEMENT, NOBEL-OIL & BUGGING - UDDEMANN.

Our partners are key to our development and success - working together we create value and provide end-user customers with highly competitive solutions.





LYKOMITROS STEEL S.A.

STEEL CONSTRUCTIONS ENGINEERING

Ano Spartia, Sesko, Volos, Greece

Tel.: (+30) 2421096739 Fax (+30) 2421096729

Email: info@lykomitros-steel.gr

www.lykomitros-steel.gr