

Works L&W group s. r. o.

Works – Lockmith's and Welding

Works L&W group s. r. o.

Pražská třída 155/4
500 04 Hradec Králové
Czech Republic

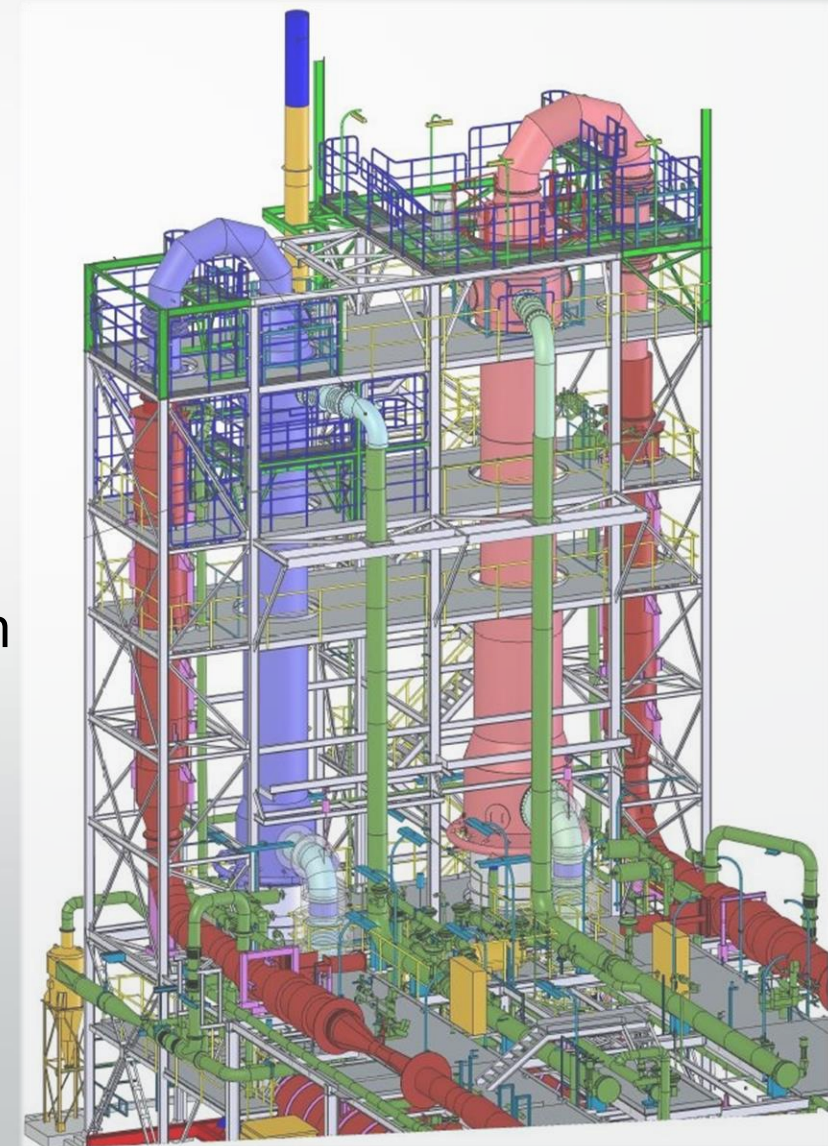
tel./phone: +420 498 522 111

www.wlwgroup.cz



Who we are?

- Established on April 27, 2011 on the basis of twenty years of experience
- Installation of *Technological Equipment*
- Manufacturing and installation of piping systems
Manufacturing and installation of *Steel Structures*
- **Realization of “turnkey” investment units.** With customer studies

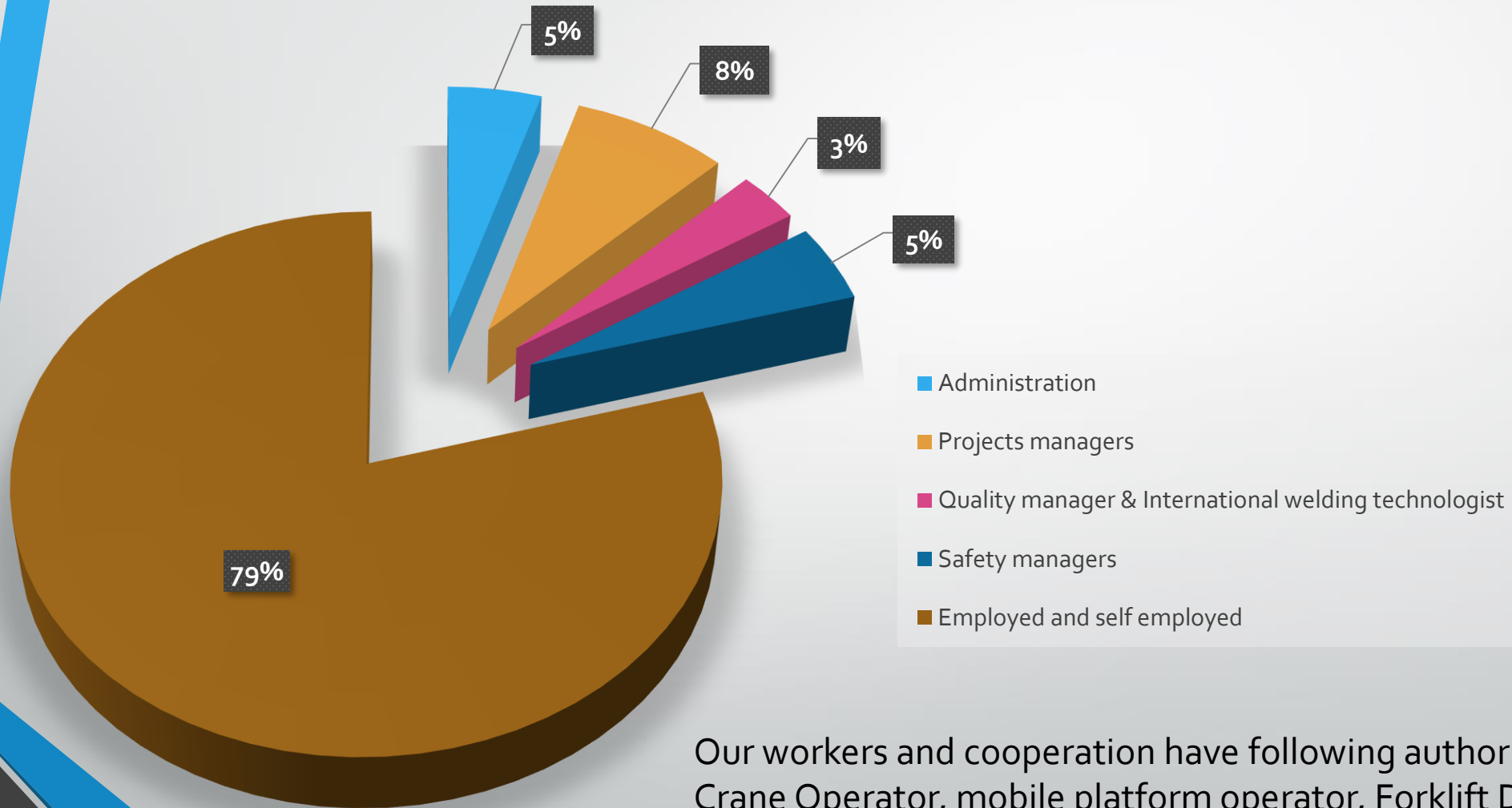


Organizational chart

Works L&W group s. r. o.



Our human resources



Our workers and cooperation have following authorization: Slinger, Crane Operator, mobile platform operator, Forklift Driver.

Our production capacities

Works L&W group s. r. o.



Stainless Steel Workshop



Total area of the workshop: 2000 m² with 5T crane

DEC 2019

- New areal of 8500 m²
- New workshop 1500 m² with crane 5T
- Plasma cutter 4m x 2m, Th 1,5 - 25/40 incl. pipe cutting and water spraying for stainless steel cutting

Our production capacities

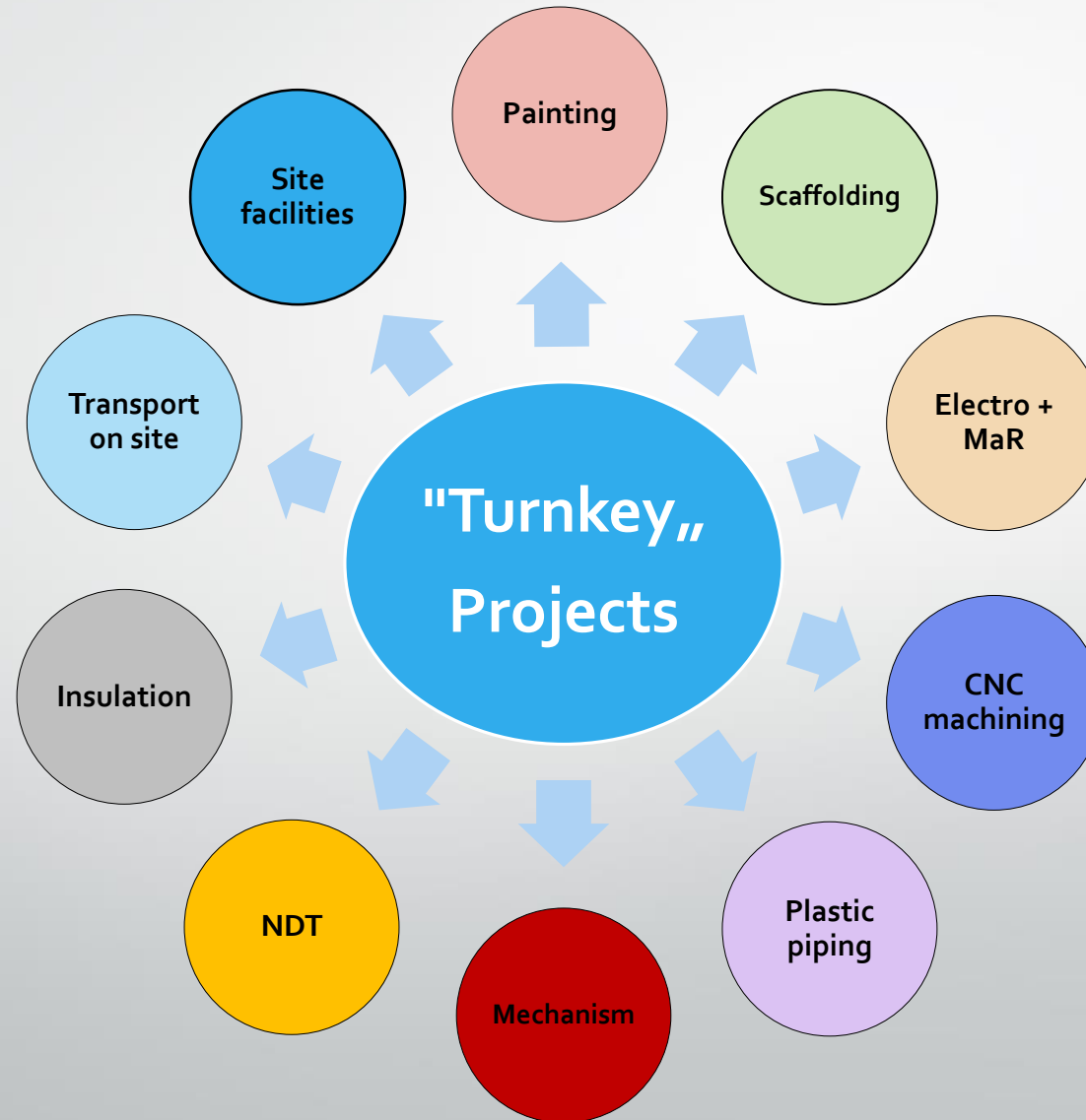
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- x5 Transporters
- x15 TIG welding machine
- x5 MIG / MAG welding machine
- x5 Ventilated welding helmet
- x2 Drill press
- x1 Band-saw
- x3 George fisher
- x2 Hand Plasma cutter
- x2 1.6T Forklift
- x1 3.5T Forklift

Full Investment Unit Management

Works L&W group s. r. o.



Certificate

Module A2

according to Directive 2014/68/EU

Certificate No.: 2595 202 CZ-A2-170393

Name and address of the manufacturer: **Works L&W group s.r.o.**
Pražská 155
500 04 Hradec Králové
Czech Republic

According to the test results, the manufacturer to mark the pressure equipment produced within the range of this module with the mark:

CE 2595

Tested according to Directive 2014/68/EU: **Module A2** – Internal production control plus pressure equipment checks at random intervals

Test report no.: 55242176/01

Description of pressure equipment: **Pressure equipment and Piping category**

Manufacturing plant/Supplier: **Works L&W group s.r.o.**
Pražská 155
500 04 Hradec Králové
Czech Republic

During the periodical monitoring, compliance with the directive has been demonstrated. The next monitoring will be performed in 05/2018.

Hradec Králové, 07.12.2017 Ing. Jan Ondrouch



TÜV Rheinland Česká republika s.r.o. (Inspekční orgán / Inspection Body)
Notifikovaná osoba, ident. číslo. 2595 (Notified Body, ID-No.: 2595)
Pekařská 621/7, 155 00 Praha 5, Tel.: +420 492 606 049, E-Mail: office@cz.tuv.com
TÜV Rheinland Česká republika s.r.o. - Inspekční orgán č. 4063 akreditovaný ČIA podle ČSN EN ISO/IEC 17020:2012
TÜV Rheinland Česká republika s.r.o. - Inspection Body No. 4063 accredited CIA acc. to ČSN EN ISO/IEC 17020:2012

Certificate

Manufacturer of welded products

Acc. to ČSN EN ISO 3834-2: 2006

Certificate No.: 21 202 CZ/Q-15 0004

Manufacturer name and address: **Works L&W group s.r.o.**
Pražská třída 155, Kukleny
500 04 Hradec Králové
Česká republika

It is hereby certified that the manufacturer has furnished the quality requirements. The above-mentioned conditions

- has facilities permitting manufacturing and inspection in conformity with the present technical standard,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in the report are in conformity with the technical codes and regulations,
- employs qualified supervisory and inspection personnel.

Inspection acc. to: ČSN EN ISO 3834-2: 2006

Inspection Report No.: 14145CZ-261-001

Scope of validity: Validity scope and other relevant data are provided in Annex and in the inspection report.

Manufacturing shop: **Works L&W group s.r.o.**
Pražská třída 155, Kukleny
500 04 Hradec Králové
Česká republika

Valid until: April 28, 2020

Prague, May 25, 2015 Ing. Pavel Teňák



TÜV Rheinland Česká republika s.r.o. - COV is Certification Body Certifying Products accredited by Czech Accreditation Institute.

Works L&W group s. r. o.

Annex of the Certificate

Acc. to ČSN EN ISO 3834-2

Certificate No.: 21 202 CZ/Q-15 0004

Type of products: Design, engineering and manufacture of pipe supports, piping components, pressure vessels, boiler components and welded structures

Welding process – ISO 4063 and material groups acc. to CEN ISO/TR 15608

111	141	135
1	1, 5, 8, 41	1

Responsible welding coordination personnel

Name	Qualification	Position and level
Ing. Jiří Viček	IWE / EWE	6.2 acc. to EN ISO 14731

Prague, May 25, 2015



Ing. Pavel Teňák

Our Welding qualification

Works L&W group s.r.o.
Pražská třída 155/4 , 500 04 Hradec Králové
Czech Republik

Q-DOKUMENTACE
QUALITÄTSDOKUMENTATION
QUALITY DOCUMENTATION

AKCE:
Projekt
Project

ONLY FOR INFORMATION !!!!

ZAKÁZKOVÉ ČÍSLO:
BESTELL Nr.
ORDER No.

SEZNAM SVAŘEČŮ / dle ČSN EN 287-1, ČSN EN ISO 9806-1 /
SCHWEIßERVERZEICHNIS
LIST OF WELDERS

JMENO NAME	RAZIDLO NUMBER	KVALIFIKACE ZULASSUNG QUALIFICATION								Číslo svař. průkazu-certifikátu NUMMER SCHWEISSERAUSWEIS NUMBERCERTIFIKATE	PLATNOST DO ABLAUFDATUM EXPIRATION	ROZSAH (D)		ROZSAH (t)		
		OD	DO	OD	DO											
Matouš Radek	W02 141	T	BW	FM4	S	s6,3	D50	H-L045	ss	nb	38791/2016	24.11.2019	25,0=<	~	3,0	12,6
Matouš Radek	W02 141	T	BW	FM5	S	s6,0	D50	H-L045	ss	gb	40255/2017	23.06.2020	25,0=<	~	3,0	12,0
Matouš Radek	W02 111	T	BW	FM4	B	s12	D102	H-L045	ss	nb	41337/2018	02.03.2021	51,0=<	~	3,0	~
Matouš Radek	W02 111	T	BW	FM5	B	s12	D50	H-L045	ss	nb	41338/2018	02.03.2021	25,0=<	~	3,0	~
Matouš Radek	W02 141	T	BW	W41	wm	t2,8	D60,3	H-L045	ss	ng	41340/2019	02.03.2020	30,15=<	~	2,8	5,6
Plišek Jiří	W03 141	T	BW	FM4	S	s6,3	D50	H-L045	ss	nb	37554/2016	06.05.2019	25,0=<	~	3,0	12,6
Plišek Jiří	W03 141	T	BW	FM5	S	s6,0	D50	H-L045	ss	nb	39446/2017	24.02.2020	25,0=<	~	3,0	12,0
Brišák Vladimír	W09 141	T	BW	FM5	S	s1,0	D12,0	H-L045	ss	gb	40892/2017	27.10.2020	12,0	24,0	1,0	3,0
Brišák Vladimír	W09 141	T	BW	FM5	S	s6,0	D50	H-L045	ss	gb	40896/2017	27.10.2020	25,0=<	~	3,0	12,0
Bednář Radek	W10 141	T	BW	FM5	S	s1,5	D50	H-L045	ss	nb	11/137292	21.04.2020	25,0=<	~	1,5	3,0
Bednář Radek	W10 141	T	BW	FM5	S	s3,0	D12,0	H-L045	ss	nb	11/135100	31.01.2020	12,0	24,0	3,0	6,0
Bednář Radek	W10 141	T	BW	FM5	S	s6,3	D50	H-L045	ss	nb	11/135099	31.01.2020	25,0=<	~	3,0	12,6
Silha Martin	W19 141	T	FW	FM1	S	t1,0	D50,0	H-L045	PH	sl	18/012952	27.01.2020	25,0=<	~	1,0	3,0
Silha Martin	W19 141	T	BW	FM1	S	s5,0	D50,0	PH	ss	nb	18/012953	27.01.2020	25,0=<	~	3,0	10,0
Silha Martin	W19 141	T	BW	FM5	S	s1,5	D50	PH	ss	nb	18/012951	27.01.2020	25,0=<	~	1,5	3,0

V Hradci Králové
Zpracoval

Aleš Polák
odd. řízení zakázek
Works L&W group s.r.o.
Hradec Králové

- FM₄ - FM₁ - CS
 - Th = 1 mm to Inf
Proc : 135 / 141 + 111
 - Ø 25 to Inf
- FM₅ - SS
 - Th = 1 mm to Inf m
Proc 141 + 111
 - Ø 12 to Inf
- W₄₁ - Ni
 - Th = 2.8 to 5.6 mm
Proc 141
 - Ø 30.15 to Inf
- Position H-Lo₄₅
- EN ISO 9606-1

Our mobility

Works L&W group s. r. o.



Installation works:

- Czech Republic
- Slovakia
- Norway
- Faroe Island
- United Kingdom
- Germany
- France
- Slovenia
- Spain
- Switzerland
- Poland

Deliveries:

- Russia
- Pakistan
- Belgium
- Mexico

Our achievements in pictures...

- Supply, pre-assembly and installation of ON & OFF SKID – Process equipment of hydrogen production plant. Delivery to Russia at Antipinsky.
- 30.000 Nm³ / h hydrogen plant
- Packing in containers incl. necessary marking
- Builder folder (according ASME norm) and installation folder



Stainless steel piping production for Pakistan

- Petrochemical sector
- Line identification, production of the manufacturer's file and assembly
- 22 containers of 85m³



Production and installation of stainless steel platform for food industry



Stainless steel pipe installation (double jacket piping) for food industry next ..



Realization of Skid units



Transport on the position of heavy equipment



Installation of technological equipment



- Autoclave installation for AirFrance, Paris CDG.
- Electrical connection and pipe.



Industrial displacement



- From Spain to the Czech Republic
- Combination of new technology with the old one – e.g. green tower



CS Cabot – Soot Production

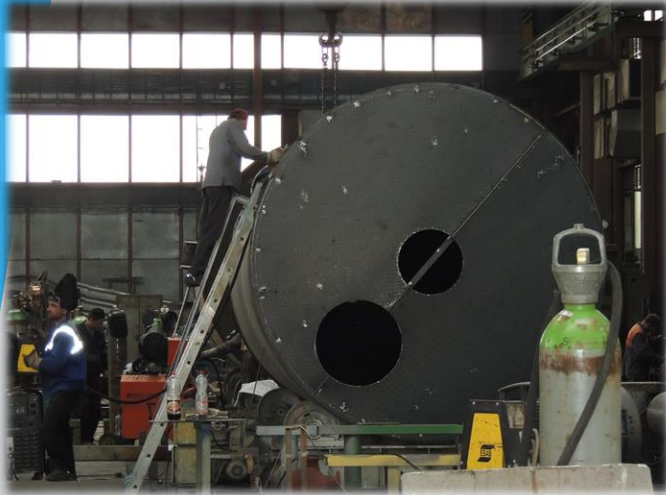
- Dismantling ducts and existing steel structure
- Manufacture and installation new steel structure
- Disassembly of old exchanger
- Manufacture and installation of a new heat exchanger of about 48T
- Connection of the heat exchanger with new pipes to the existing lines.

1st CABOT Safety
Challenge on 12
subcontractors



Tanks and vessels

Cooperation with vessel producers



Production of small pressure tanks according to PED



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Vessels installation



Galvanizing Basin Manufacturing Delivery for Mexico

Works L&W group s. r. o.



Piping



Conclusion / Contact

- **Wide spectrum of activities**
Steel Structures / Piping / Technology - Installation
Production from different type of materials
- **Long-term cooperation with verified subcontractors**
- **Quality and safety monitoring**
- **Big scale of Certification**
- **Open to innovation**