

ARGENTN[®]

QUALITY | PROMPTNESS | EFFICIENCY



Company Overview

Founded in 1993, **Argenta S.R.L.** is a privately held Romanian company specialized in delivering complex engineering, manufacturing, and construction solutions for the industrial sector. With over three decades of continuous development and a reputation built on technical excellence and reliability, Argenta stands today as one of the most experienced mechanical contractors in the region.

Headquartered in **Navodari, Constanta County**, and strategically located near the Black Sea, the company serves key players in **oil & gas, petrochemicals, power generation, water infrastructure**, and **maritime industries**, both in Romania and across Europe.

Our integrated approach, backed by **ISO 9001, 14001, 45001, and 27001 certifications**, ensures consistency, safety, and data security across all projects. In addition, Argenta is certified under **EN ISO 3834-2** (welding quality assurance) and **EN 1090-2 EXC3** (structural steel components for load-bearing applications), reflecting our technical readiness to support the most demanding industrial operations.

With over **200 skilled professionals**, in-house prefabrication facilities, and a strong project management culture, we execute multidisciplinary works — from design to commissioning — at the highest standards of quality and compliance.



ARGENTA S.R.L. offers you qualified personnel with a rich professional experience. By the rigorous application of procedures and careful preparations of work steps, we carry out assemblies, turnaround and repairs work of a high technical level for:

- ✓ Piping;
- ✓ Steel structures;
- ✓ Mechanical erection;
- ✓ Storage tanks;
- ✓ Gas pump stations;
- ✓ Pipelines for crude oil and natural gas;
- ✓ Pipelines for natural gas distribution;
- ✓ Installation for LPG supply and distribution;
- ✓ Power plants;
- ✓ Lifting equipments;
- ✓ Water supply, sewerage and heating pipe networks.



Established in 1993, the company ARGENTA S.R.L. is already a recognized name in the field of mechanical prefabrication and erection of piping, equipment, metallic structures, tanks etc.

Constantly open to the new upcoming technologies, always carefully about our client's demands, with respect for quality and safety in all the activities that we perform, we provide for your business a high professional support.



- ❖ **ARGENTA S.R.L.** has implemented an Integrated Management System according with the standards: **EN ISO 9001, EN ISO 14001, EN ISO 45001 and EN ISO/IEC 27001** certified by SRAC CERT Bucharest and IQNet.
- ❖ **ARGENTA S.R.L.** is certified by TÜV Austria for fulfilling all the necessary quality requirements for welding according to **EN ISO 3834-2**.
- ❖ **ARGENTA S.R.L.** is certified by TÜV Rheinland for conformity of the Factory Production Control applied to the structural components and kits for steel structures to EXC3 according to **EN 1090-2**.

Prefabrication works for pipe and metallic structures are performed in the next facilities:

- ✓ Workshop: 1400 m²;
- ✓ Warehouse: 600 m²;
- ✓ Yard: 20000 m²;
- ✓ Offices: 720 m²;
- ✓ NDT laboratory: 200 m²

The workshop is equipped with modern cutting, bending, rolling devices, efficient welding machines, sandblasting installation and painting devices.

In all performed activities we are constantly aware of:

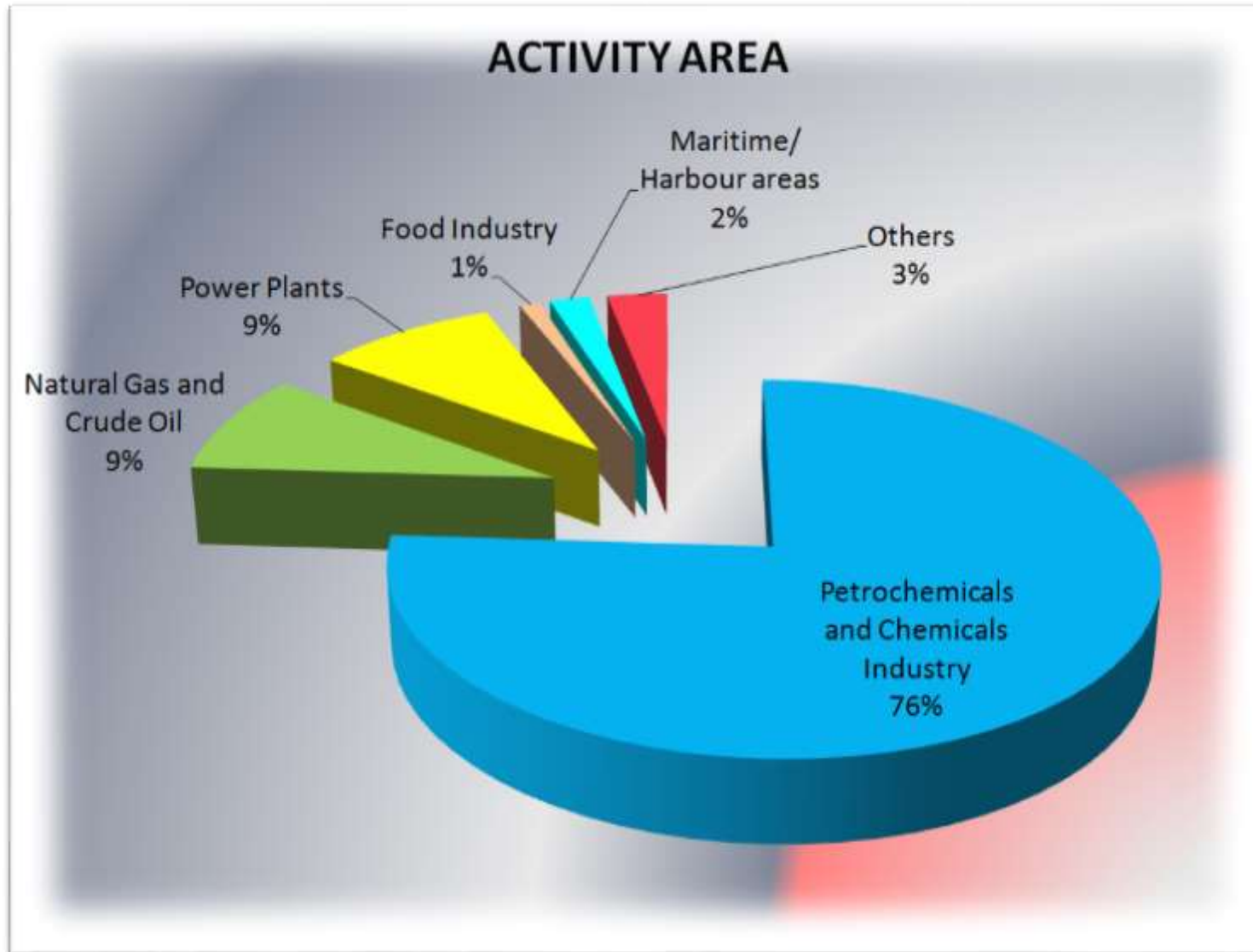
- ✓ work safely, by the obligation to carry out safety regulations;
- ✓ environment protection, by careful managing of waste material and reducing the potentially pollutant factors.



The industrial sectors where we have been activated are:

- **Petrochemicals and Chemicals Industry**, where our clients were: ROMPETROL, PETROTEL LUKOIL, OMV PETROM, OLTCHIM; METKA & GE; LE GAZ INTEGRAL FRANCE; CASALE; CHEMOPROJECT; NESTE-HOLLAND;
- **Oil and Gas**: CONPET, PETROCONST, GDF SUEZ; OIL TERMINAL; VATECH WABAG DEUTSCHLAND GMBH; AMROMCO ENERGY; GSP OFFSHORE, TRANSGAZ;
- **Thermoelectric Complexes**: OMV PETROM; ROMELECTRO;
- **Maritime**: MITSUBISHI HEAVY INDUSTRIES, D.P. WORLD; CONSTANTA HARBOUR, CONSTANTA SHIPYARD; SIEMENS AG; CONSTANTA SOUTH CONTAINER TERMINAL;
- **Food Industry**: DOBROGEA;
- **Civil and Industrial Construction**: utilities for LIDL, DAIMLER.





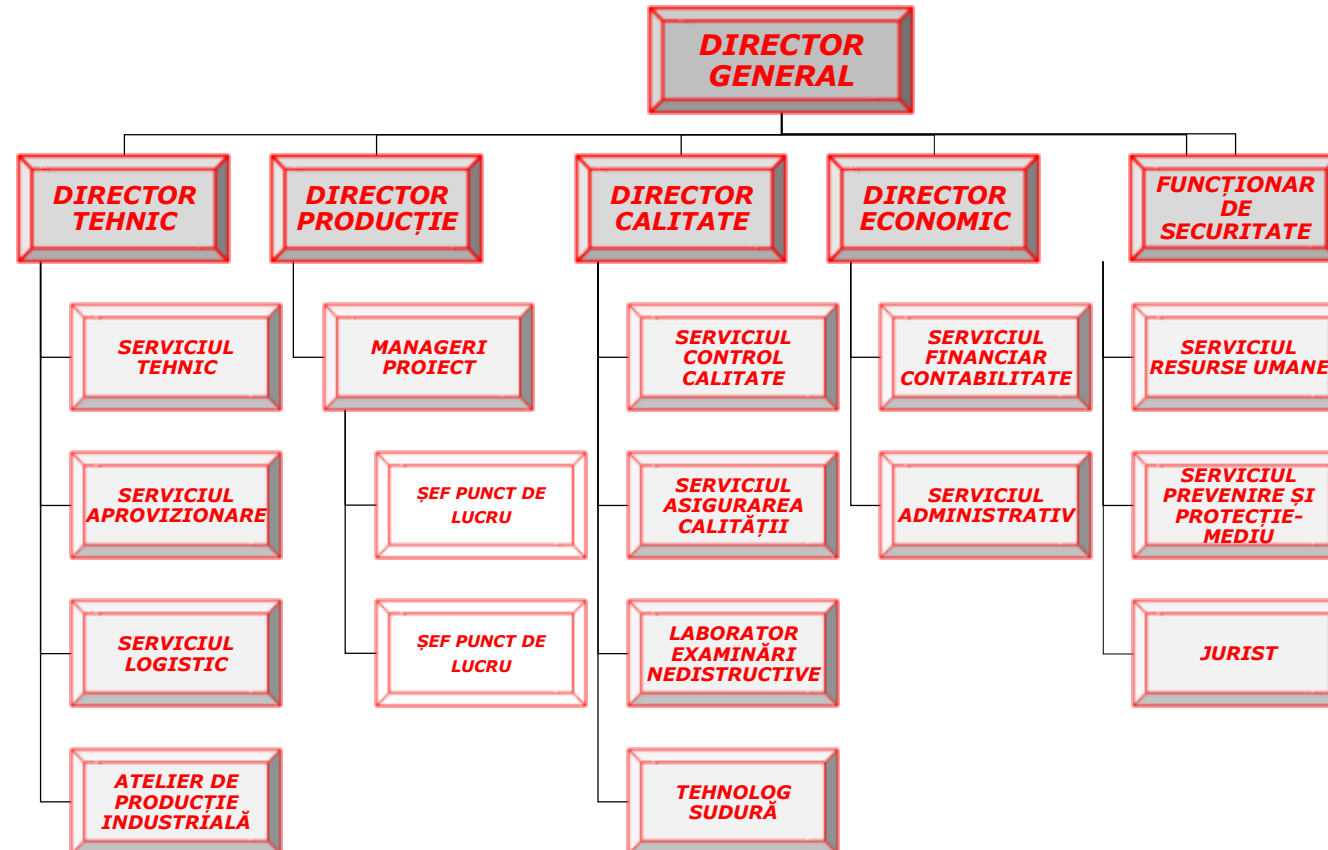
The managing personnel, technical supervision personnel and execution personnel of ARGENTA S.R.L. have over 18 years of experience in Oil & Gas Industry, here and abroad.

In scope of high-quality work comply, the personnel involved is adequate authorised and qualified:

- ❖ ASME IX-BUREAU VERITAS: 3 welders;
- ❖ EN ISO Standards-BUREAU VERITAS: 15 qualified welders for steel;
- ❖ EN ISO Standards-ISIM CERT END: 5 qualified NDT operators;
- ❖ EN ISO Standards-RINA SERVICES: 2 qualified NDT operators;
- ❖ EN ISO Standards-TWI CERT PERS: 3 qualified NDT operators;
- ❖ IIW Guideline-IIW-EWF Authorised National Body: 2 european and international welding engineers;
- ❖ ISCIR (National Authority for the Control Of Boilers; Pressure Equipments and Lifting Equipment): 6 qualified welders for steel, 1 qualified welder for polyethylene and 7 qualified NDT operators;
- ❖ ANRE (National Regulatory Authority for Energy): 9 qualified engineers for designing and execution of natural gas pipelines;



Organization Chart



For cutting metal:

- ✓ Guillotine cutting shears FG1030;
- ✓ Cutting/drilling machine DURMA IW55/110;
- ✓ Device for pipe cutting with rolls REED;
- ✓ Plasma cutting tool CUTMASTER 60i;
- ✓ CNC plasma and oxy-fuel cutting machine GN-060/2.5 x 9;
- ✓ Circular saw for cutting metal BOSCH GCD 12JL;
- ✓ Band saw FP350;
- ✓ Anti-ex pipe cutting device;
- ✓ Portable semi-automatic oxy-fuel cutting machine M 12 BEE MOST;
- ✓ Static grinders PD 300, PD 250;
- ✓ Oxygas cutting semi automat devices.



Equipment for welding:

- ✓ TIG inverters MINARCTIG 180;
- ✓ TIG inverters MASTERTIG MLS 3000;
- ✓ TIG inverters EWM Picotig 200 Puls;
- ✓ TIG inverters MINARCTIG EVO 200;
- ✓ Inverters EWM Pico 220 Cel Puls;
- ✓ Automatic welding under flow bed machinery AGW-1C IRIZAR-Circular welding
- ✓ MIG/MAG KEMPACT 323R;
- ✓ MIG/MAG EWM TAURUS 355
- ✓ Rail guided welding carriage FRONIUS FLEXTRAC 45
- ✓ Submerged Arc Welding MEGATRAC 6
- ✓ Welding rotator ROTAMATIC ST15
- ✓ Welding carriage with oscillator;
- ✓ Polyethylene welding automat MSA 3000 SL;
- ✓ Polyethylene butt fusion welding machine GF 250



Equipment for other mechanical operations:

- ✓ Plate rolling machine MRT 4;
- ✓ Bending sheet machine ABKANT PIT100;
- ✓ Drilling machine MG40, MG13;
- ✓ Universal Milling FU 36;
- ✓ Universal lathes SNA 320x750, SNA 560x2000, SNA 710x3000;
- ✓ Pipe bending device TRM03003-3;
- ✓ Electrical bordering equipment;
- ✓ Chamfer machine UZ12;
- ✓ Pipe bevelling machine MF5j;
- ✓ Axial grinders GG 27;
- ✓ Angle grinders.



Equipments:

- ✓ Crane LIEBHERR LTM 1035 x 2;
- ✓ Crane TEREX AC 40 CITY;
- ✓ Crane MERCEDES FAUN HK 028;
- ✓ Cranes MERLO 30.13; 45.21; 40.21;
- ✓ Crane TELEMAC 12.5 Tf;
- ✓ Crawler CATERPILLAR, DOOSAN AND VOLVO excavators ;
- ✓ Backhoe excavators TEREX, KOMATSU;
- ✓ Trailer and semitrailer SCHMITZ;
- ✓ Bulldozers KOMATSU D61, D65px;
- ✓ Power Generators HIMOINSA, PRAMAC, OLYMPIAN, TEKSAN, ZENESSIS;
- ✓ Minicrawler excavator Kobelco;
- ✓ Air Compressors ATLAS COPCO XTAS 156, XAS88, XAMS286;
- ✓ Electro compressors;
- ✓ Mobile sandblasting equipments 701;
- ✓ Automatic sandblasting facility;
- ✓ Power pump WTOX HONDA;
- ✓ SideBoom Pipelayers CATERPILLAR, CELYABINSK;
- ✓ Mobile heat treatment plant WELDOTHERM VAS 45-6;
- ✓ Mobile heat treatment plant, NEOTHERM 70 EVO N-REC 60 V;
- ✓ Preheating devices.

NDT Laboratory Gamma Bay Examination Method:

- ✓ Gamma Ray Projectors;
- ✓ Automatic film processor;
- ✓ Negatoscope;
- ✓ Exposure calculator for gamma radiography;
- ✓ Densitometer;
- ✓ Test reporting software NDT spec.;
- ✓ Exposure Calculator software;
- ✓ Ion chamber survey meters;
- ✓ Pocket External Alarm;
- ✓ Pocket dosimeter.



NDT Laboratory PAUT/TOFD, UT MANUAL, MT, PT Examinations method:

- ✓ PAUT / TOFD Omniscan equipment;
- ✓ UV lamps;
- ✓ Magnetic particle field indicators;
- ✓ Digital fluxmeter;
- ✓ Black light & Ambient Luxmeters;
- ✓ ASME Reference test block for PT method;
- ✓ Reference test block for PT method;
- ✓ Ultrasonic Thickness Gauges;
- ✓ Magnetic yoke;
- ✓ Ultrasonic Flaw Detectors.



ULTRASONIC PAUT/TOFD EXAMINATIONS



- ✓ Pipe cutting machine;
- ✓ Roller pipe cutters;
- ✓ Plasma cutting units;
- ✓ Electrical trimming machine ;
- ✓ Oxyfuel cutting devices;
- ✓ TIG, MMA inverters;
- ✓ MIG welding equipments;
- ✓ Polyethylene welding machines;
- ✓ Axial and angle grinders;
- ✓ Torque Wrenches;
- ✓ Pressure test pumps;
- ✓ Heat treatment units mobile;
- ✓ Preheating devices;
- ✓ Magnetic yoke;
- ✓ UV lamps;
- ✓ Magnetic particle field

indicators;

- ✓ Digital fluxmeter;
 - ✓ Black light & Ambient Luxmeters;
 - ✓ Ultrasonic Thickness Gauges;
 - ✓ Ultrasonic Flaw Detectors
- and other hand tools and equipment

List of Main Projects

LOCATION	CLIENT	PROJECT	CONTRACT VALUE (USDx1000)	EXECUTION SCHEDULE	
				START DATE	FINISH DATE
TARGU MURES, MURES	AZOMURES/CASALE	REVAMP OF AMMONIA 3&4	1 074.230	15.07.2014	15.12.2014
TARGU MURES, MURES	AZOMURES/ CHEMOPROJECT	REVAMP OF UREA SOLUTION PLANT	5 037.950	10.02.2015	10.12.2015
NAVODARI, CONSTANȚA	ROMPETROL RAFINARE	TURNAROUND MAINTENANCE REFINERY - 2015	1 424.850	11.10.2015	20.11.2015
CONSTANȚA	OIL TERMINAL	REFURBISHMENT OF 35000 m ³ TANK	2 601.220	12.10.2015	19.08.2016
NAVODARI, CONSTANȚA	ROMPETROL RAFINARE	TURNAROUND MAINTENANCE REFINERY – MAY 2017	2 300.120	06.05.2017	02.06.2017
NAVODARI, CONSTANȚA	ROMPETROL RAFINARE	REVAMP OF REFINERY INSTALLATION	3 373.29	15.05.2017	15.06.2017
NAVODARI, CONSTANȚA	ROMPETROL RAFINARE	REVAMP OF PJP INSTALLATION	1 705.01	01.09.2017	31.12.2017
CONSTANȚA	OIL TERMINAL	REFURBISHMENT AND INCREASE CAPACITY OF TANK T30 - 57,000 m ³	2 590.000	14.11.2018	13.12.2019
NAVODARI CONSTANȚA	ROMPETROL RAFINARE	TURNAROUND MAINTENANCE REFINERY - 2020	4 400.000	16.03.2020	22.04.2020
VADU, CONSTANȚA	GSP OFFSHORE	ONSHORE PIPELINE CONSTRUCTION	3 196.15	24.08.2020	14.09.2022
CONSTANȚA	OIL TERMINAL	REFURBISHMENT AND INCREASE CAPACITY OF TANK T30 - 57,000 m ³	4 195.47	28.09.2020	18.05.2022
CERNAVODA, FACLIA, TORTOMAN, MIRCEA VODA, SATU NOU	RAJA/DAF TRANS 2000	CERNAVODA, FACLIA AND TORTOMAN WATER NETWORKS. SUPPLY PIPES FACLIA AND CERNAVODA. CERNAVODA, SATU NOU AND MIRCEA VODA SEWAGE NETWORKS	2 508.71	31.03.2021	work in progress
VADU, CONSTANȚA	GSP OFFSHORE	PREFABRICATION AND INSTALLATION PIPING in GTP VADU	3 122.25	05.08.2021	24.08.2022
PLOIESTI, PRAHOVA	OMV PETROM	2nd CRUDE OIL TANK CONSTRUCTION 60000 m ³	11 618.63	17.11.2021	07.12.2023
CONSTANTA	OIL TERMINAL	CONSTRUCTION OF NEW TANK CAPACITY 55,000 m ³	20 692.79	25.02.2022	05.03.2024
NAVODARI, CONSTANȚA	ROMPETROL RAFINARE	TAR 2022 REFINERY PETROMIDIA	1 625.94	10.12.2022	24.08.2022
NAVODARI, CONSTANȚA	ROMPETROL RAFINARE	TAR 2024 REFINERY PETROMIDIA	5 336.02	08.03.2024	21.04.2024
CONSTANȚA	OIL TERMINAL	CONSTRUCTION OF NEW TANK 30P 10000 m ³	4 032.05	26.02.2024	Work in progress
CONSTANȚA	OIL TERMINAL	REFURBISHMENT AND INCREASE CAPACITY OF TANK T29 - 57,000 m ³	12 012.69	26.02.2024	Work in progress

Crude Oil Tank Construction 60000 m³



Pipeline and Piping in Gas Treatment Plant



Revamp of Urea Solution Plant



Extension Steam Injection Plant



Pipeline Installation



Construction of New Tank Capacity 55000 m³





Construction of Storage Tank Capacity 1500m³



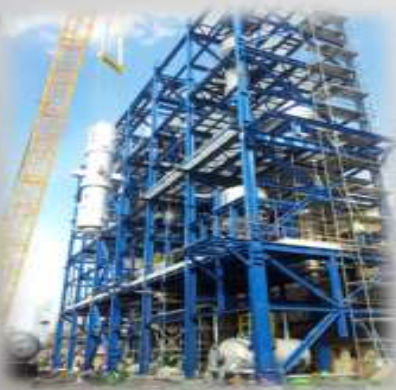
Aluminium Dome Installation



Crane and Container Terminal



Equipments Erection



Piping



CERTIFICATION ISO 9001



CERTIFICATION ISO 14001



CERTIFICATION ISO 45001






C E R T I F I C A T
SRAC certifică organizația / certifies the organization

ARGENTA S.R.L.
B-dul Năvodari, nr. 295, Năvodari, jud. Constanța
pentru următoarele activități /
for the following fields of activities

Montaj mecanic utilaje, echipamente și sisteme de conducte pentru instalații tehnologice; fabricare și montaj
 construcții metalice și părți componente ale structurilor metalice; activități de testări și analize tehnice; proiectare și
 execuție sisteme de distribuție a gazelor naturale, inclusiv sursele de distribuție închise ce funcționează în regim de
 medie, redus și joasă presiune și instalații aferente activității de producere/stocare biogaz/biometan; proiectare și
 execuție instalații de utilizare a gazelor naturale; sisteme de distribuție a gazelor naturale având regimul de medie
 redus și joasă presiune; execuție sisteme de transport al gazelor naturale; sisteme de distribuție a gazelor naturale și
 sisteme de distribuție închise ce funcționează în regim de înaltă presiune; instalații de utilizare a gazelor naturale ce
 funcționează în regim de înaltă presiune. Execuție conducte de alimentare din amonte și instalații tehnologice de
 suprafață aferente înmagazinării de gaze naturale

Mechanical mounting of machinery, equipment and pipe systems for technological installations; manufacturing and
 assembly of metallic structures and component parts of the metallic structures; testing and technical analysis activities;
 design and execution of natural gas distribution systems, including closed distribution systems operating in medium,
 reduced and low pressure regime and installations related to biogas / biomethane production / storage activity;
 Design and execution of natural gas utilisation installations, natural gas distribution systems with medium, reduced
 and low pressure regime; execution of natural gas transport systems, natural gas distribution systems and closed
 distribution systems operating in high pressure regime, natural gas utilisation installations operating in high pressure
 regime. Execution of upstream pipelines and surface technological installations related to the storage of natural gas

că are implementat și menține un **sistem de management al sănătății și securității ocupationale** conform condițiilor din referențialul **SR EN ISO 45001:2018 (ISO 45001:2018)** which has implemented and maintains an **occupational health and safety management system** which fulfils the requirements of the reference standard

 Valabilitatea certificatului este condiționată de efectuarea supravegherilor anuale până la data de **03-03-2026**
 Nr. certificat / certificate registration no. **533** data expirării certificatului / initial certification date **02 august 2017**
 data reînnoțirii / recertification date **15 martie 2024**
 data ultimei actualizări / last update: -
 validă până la / valid until **15 martie 2027** (cu condiția stream-ului)

Director General
Ing. Mihaela Cristea


SRAC CERT SRL, Str. Măriei Părinilor Nr. 14, Sector 1, București, www.srac.ro






Building trust together.

Certificate

SRAC has issued an IQNET recognized certificate that the organization:

ARGENTA S.R.L.
 B-dul Năvodari, nr. 295, Năvodari, jud. Constanța

has implemented and maintains an
Occupational Management System
 for the following scope:

Mechanical mounting of machinery, equipment and pipe systems for technological installations; manufacturing and assembly
 of metallic structures and component parts of the metallic structures; testing and technical analysis activities; design and
 execution of natural gas distribution systems, including closed distribution systems operating in medium, reduced and low
 pressure regime and installations related to biogas / biomethane production / storage activity. Design and execution of
 natural gas utilisation installations, natural gas distribution systems with medium, reduced and low pressure regime;
 execution of natural gas transport systems, natural gas distribution systems and closed distribution systems operating in high
 pressure regime, natural gas utilisation installations operating in high pressure regime. Execution of upstream pipelines and
 surface technological installations related to the storage of natural gas

which fulfils the requirements of the following standard:

ISO 45001 : 2018

Issued on: 2014 - 03 - 08
 First issued on: 2007 - 08 - 02
 Expires on: 2027 - 03 - 15

Registration Number: **RO - 0533**

 **Alex Stoichitsiu**
 President of IQNET

 **ing. Mihaela Cristea**
 SRAC General Manager

This attestation is directly linked to the IQNET Member's original certificate and shall not be used as a stand alone document.

IQNET Members:
 AENOR Spain APOR Certification France APCE Portugal CDC Cyprus CRJ Italy CDE China EDM China IDS Czech Republic
 DnS Cert Croatia DQS Holding GmbH Germany GABE Certification Group USA ICAF Brazil IQNOROMIA Venezuela IQNET
 Catalonia ICE Spain and HongKong INTECO Costa Rica IRAN Argentina ISA Japan KQS Korea LSQA Uruguay MRTSC Greece
 MBT Hungary Nettec AS Norway NTA Ireland NYCE Mexico PQC Poland Quality Assure Avicis SR Israel SKI Slovenia SISA
 SIB International Malaysia SGS Switzerland SRAC Romania TSE Taiwan YUGOS Serbia

The list of IQNET Members is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com

CERTIFICATION ISO/IEC 27001



CERTIFICATION EN ISO 3834-2 AND EN 1090-1




CERTIFICATE

The certification body of TÜV AUSTRIA SERVICES GMBH certifies that

ARGENTA S.R.L.
B-dul Năvodari, Nr. 295
Năvodari, Jud. Constanța, ROMÂNIA

has met all necessary quality requirements for welding according to

EN ISO 3834-2

Date of audit: 14.03.2022

This certificate is valid for the following products or service ranges:
Manufacturing and assembly of metallic structures and component parts of the metallic structures.
Manufacturing of storage tanks and pressure equipment – piping according to 2014/68/EU Directive

Date of expiry: 25.03.2025

Certificate No.: **HZ-02835-22-RO-FUL**

Failure to meet all these necessary requirements as defined in the annex to this certificate will spoil the document.
The certificate keeps valid, if the TÜV AUSTRIA SERVICES GMBH performs the annual surveillance.

Leonding

PLACE

25.04.2022

DATE



Mastinae Alexandru
Eng. Ing.
CERTIFICATION BODY

TÜV AUSTRIA SERVICES GMBH
Deutschstraße 10
A-1230 Wien




ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | CERTIFICAZIONE | CERTIFICAZIONE

CERTIFICATE

Conformity of the Factory Production Control
0035-CPR-1090-1.02333.TÜVRh.2024.007

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (The Construction Products Regulation or CPR), this certificate applies to the following construction product:

Construction product	Structural components and kits for steel structures to EN1090-2
intended use	for load-bearing structures in all types of buildings
CE - marking method	ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011
Manufacturer	produced by or for: Argenta S.R.L. BD, Năvodari Nr. 295 903700 Năvodari - Constanța ROMANIA
Manufacturing plant <small>Production body of the manufacturer</small>	Argenta S.R.L. BD, Năvodari Nr. 295 903700 Năvodari - Constanța ROMANIA
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard EN 1090-1:2009+A1:2011 under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein.
Date of first issue	18.09.2018
Next surveillance audit	17.09.2027
Period of validity	This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of the declared characteristics do not change, and the production and manufacturing conditions in the plant are not materially significantly.
Remarks	see reverse
Place and date of issue	Cologne, 04.12.2024 I. Cepus

www.tuv.com







Dipl.-Ing. M. Cepus
Head of Certification Body

THANK YOU !



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