

www.deltatermoconstruct.ro

Constructii Civile si Industriale
Instalatii Antiincendiu
Instalatii Sanitare si de Incalzire
Automatizari Instalatii



www.deltatermoconstruct.ro



0745 061 558

0762 240 681

Fax: 0248 272 797

Pitesti, Bascov, str. Serelor, nr. 11
deltatermoconstruct@yahoo.com

S.C. DELTA TERMO CONSTRUCT

Pitesti, Bascov, str. Serelor, nr. 11
deltatermoconstruct@yahoo.com
0745 061 558
0762 240 681
Fax: 0248 272 797





ISTORIC

S.C. DELTA TERMO CONSTRUCT 1999

S.R.L. a luat fiinta in anul 2004 ca societate de actiuni cu capital privat. Este înregistrata la Registrul Camerei de Comert Pitesti cu numarul 600/2004

Profilul Societatii

S.C. DELTA TERMO CONSTRUCT 1999

S.R.L. executa in antrepriza generala proiecte la "cheie" in domeniul public si privat in tara si in strainatate. Executa si monteaza constructii metalice, sisteme de conducte, cazane de abur, cazane de apa fierbinte, rezervoare, utilaje tehnologice etc.

Organizare

Societatea noastra dispune de baza de productie proprie, care asigura autonomie si un grad ridicat de eficienta in derularea proiectelor cuprinzand:

1. Ateliere pentru conducte si prefabricate de conducte, dotate cu manipulatoare, masini unelte, aparate de sudura si tratament termic, masini de indoit la rece.

2. Ateliere pentru constructii metalice dotate cu masini de debitat, de gaurit, aparate de sudura automate si semi-automatice, prese cu vulturi.

3. Ateliere de sablare, constructii metalice si conducte.

4. Platforme pentru asamblarea produselor (rezervoare, recipiente,etc).

HISTORY

S.C. DELTA TERMO CONSTRUCT 1999

S.R.L. was founded in 2004 as a company with private capital. It was registered in the Register of Pitesti Commercial Chamber under the number 600/2004.

CompanyProfile

S.C. DELTA TERMO CONSTRUCT 1999

S.R.L. executes, as a general contractor works in the public and private area, both in country and outside it. We are able to manufacture and assembly metal constructions technological equipment, metal structures, vessels, tanks and other equipment, technological equipment.

Organization

Our company has its own production base, which provides autonomy and a high degree of efficiency with our projects, that includes:

1. Workshop for pipe fabrication and prefabrication fitted with: manipulators, machine-tools, welders and thermal treatment facilities, cold bending facilities.

2. Workshop for steel structures fabrication fitted with: cutting machines, boring mills, automatic and semi-automatic welders, pressing machines, roll mills.

3. Sandblasting workshops for piping and steel structures.

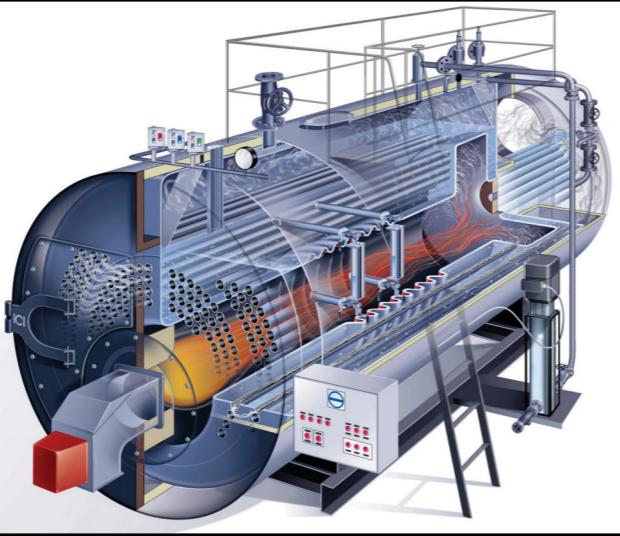
4. Platforms for product pre-assembling (tanks, vessels, etc.).

ENGLISH

PORTOFOLIU CLIENTI

➤ Executie hala	➤ S.C. ROMGAV S.R.L	➤ PITESTI
➤ Confectii si montaj conducte	➤ S.C. CAMERON S.R.L.	➤ PLOIESTI
➤ Reabilitari instalatii acid sulfuric	➤ S.C. ALUM TULCEA S.A.	➤ TULCEA
➤ Montaj conducte circuit apa potabila si industriala	➤ S.C. ELECTROCARBON S.A.	➤ SLATINA
➤ Executie izolatii termice	➤ S.C. ALRO SLATINA S.A	➤ SLATINA
➤ Lucrari statii de pompare	➤ S.C GDF SUEZ S.A	➤ PITESTI
➤ Executie sala de sport	➤ PRIMARIA BUFTEA	➤ BUFTEA
➤ Executie cladire dispensar	➤ FLAMANZENI	➤ BUFTEA
➤ Executie Showroom Pitesti	➤ S.C. TRUST EURO THERM S.R.L.	➤ PITESTI
➤ Executie extindere	➤ S.C POLICLINICA VICTORIA S.R.L.	➤ PITESTI
➤ Executie centrala si instalatii termice	➤ CENTRUL MEDICAL SF. LUCA	➤ BUCURESTI
➤ Lucrari de instalatii termice, sanitare si ventilatie	➤ HOTEL PHENICIA	➤ BUCURESTI
➤ Executie instalatii de climatizare	➤ HOTEL CRISANA	➤ CONSTANTA
➤ Lucrari de instalatii de semnalizare si alarmare	➤ S.C. PENTAROM S.R.L.	➤ PITESTI
➤ Montaj si executie instalatie de abur	➤ S.C. PENTAROM S.R.L.	➤ CAMPULUNG
➤ Montaj si executie instalatie abur	➤ S.C GANNE A.T.C.P. S.R.L.	➤ DRAGASANI
➤ Lucrari de revizii si reparatii	➤ UZINA DACIA-RENAULT	➤ PITESTI
➤ Retea de apa exteriora depozitul Renault-Dacia	➤ S.C. SEBINO S.R.L.	➤ PITESTI
➤ Montaj instalatii de sprinklere in depozitul Dacia-Renault	➤ S.C. SEBINO S.R.L.	➤ PITESTI
➤ Lucrari de sudura si reparatii	➤ JOSEPH PARIS	➤ FRANTA
➤ Executie instalatii termice, sanitare, canalizare	➤ MOURAD GROUP	➤ LIBAN
➤ Executie instalatii de incendiu cu sprinklere	➤ FRANTA, GERMANIA, ITALIA, RUSIA, BRAZILIA	





CAZANE CU ABUR SI APA FIERBINTE

Conform PT C1-2010 societatea noastră este autorizată pentru:

➤ **Instalare, montare, reparare, cazanele de abur Qmax=100t/h, Pmax=40 bar, Tmax=440C, care produce abur sub presiune, saturat sau supraîncalzit. Poate fi stationar sau mobil. Cazanul de abur este echipat cu sisteme de alimentare și preparare a combustibililor (praf de carbune, pacura), de evacuare a cenusiei, arzatoare, ventilatoare de asigurare a tirajului, sisteme de reglare (menținere a parametrilor de funcționare), armaturi (elemente de comandă, reglaj și siguranță), aparatura de măsură și control (AMC), protecții și automatizări, sisteme de purjare, de curătare a suprafetelor și de epurare a gazelor de ardere.**

➤ **Instalare, montare, reparare, cazanele de apă fierbinte cu Qmax=50 gcal/h, P max=25 bar, care furnizează energie termică pentru încalzirea industrială și casnică. Cazanele sunt tip bloc, instalate vertical sau orizontal, cu sistem convectiv cu pereti membrana, susținuti de o structură din otel, echipate cu arzatoare de gaz natural având incluse echipamentele aferente.**

STEAM TANKS

According to PT C1 - 2010 our society is authorised for:

Installation, repair, steam boilers Qmax = 100t / h , P max = 40 bar , Tmax = 440C , which produces steam pressure , saturated or superheated . It can be stationary or mobile . The boiler is equipped with power systems and fuel preparation ascepe the gray , burners , fans assurance circulation , control systems, fittings (elements of command , control and safety) , measurement and control

Installation and repair, hot water boilers with Qmax = 50 Gcal / h , P max = 25 bar , which provides thermal energy for industrial and domestic heating Block boilers are installed vertically or horizontally with the wall membrane convective system , supported by a steel structure , equipped with burners with natural gas related the included equipments.



TERMO CONSTRUCT 1999 S.R.L.

ASIGURAREA CALITATII

S.C DELTA TERMO CONSTRUCT 1999 S.R.L. are ca obiectiv general realizarea de activități de construcții - montaj și fabricare la nivel calitativ specificat în documentația de proiectare, norme și standarde în vigoare.

Politica S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. în domeniul calității exprimă angajamentul Directorului General privind implementarea și menținerea obligatorie a cerințelor Sistemului de Management al Calității pe toată durata desfășurării activităților de construcție-montaj și fabricare produselor, detinând diverse autorizații și certificate.

QUALITY ENSURANCE

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. has the general objective fabrication, construction and erection activities of high levels quality specified in the designing documentation, norms and available standards.

The policy of S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. within the quality field, expresses the General Director Engagement related to the implementation and maintaining of the requirements of the quality Management System during the entire period of activity for fabrication, construction and erection of the products being authorized and certified.

ENGLISH



LUCRARI DE MONTAJ

➤ CONSTRUCTII METALICE SI REZERVOARE:

- Structuri metalice pentru cazane cu abur si apa fierbinte
- Estacade pentru sustinerea conductelor tehnologice;
- Canale de aer si gaze arse pentru cazane si cuptoare;
- Suporturi pentru utilaje si conducte conform catalogelor precizate de beneficiar: fixe, glisante, rulante, cu arc, etc.
- Rezervoare sferice si cilindrice.
- Sisteme de conducte

➤ IZOLATII

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. monteaza conform tehnologiilor precizate de proiectant, izolatii calde sau reci precum si izolatii din saltele de vata minerala, cauciuc, polietilena, poliuretan inclusiv izolatii refractare din caramizi sau prin torcretare.

➤ CONDUCTE CAUCIUCATE, TEFLONATE SI MANSONATE

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. executa pentru instalatiile de tratarea apei si pentru instalatii cu alte destinații, protejarea interioara cu materiale plastice sau din cauciuc pe tronsoane prevazute cu flanse. Conductele mansonate se executa conform specificatiilor, cu respectarea desenelor proiectantului.

➤ INSTALATII CHIMICE SI PETROCHIMICE

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. are experienta in repararea si montarea instalatiilor, de rafinarii, combine chimice si petrochimice.

➤ PROIECTARE.PROGRAMARE.INFORMATICA

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. elaboreaza tehnologii de fabricatie, tehnologii de montaj, proiecte de dispozitive si constructii metalice.



PANOURE SOLARE SI FOTOVOLTAICE

Oferta noastra include o gama larga de panouri solare si accesorii utilizate pentru incalzirea apei menajere, a piscinelor sau care pot fi conectate sistemului central de incalzire. Panourile noastre solare pot fi integrate cu succes atat in aplicatii rezidentiale, cat si comerciale.

➤ Instalatii solare cu termosifon
Panoul solar este realizat cu tuburi vidate cu principiul de functionare termosifon. Este destinat sistemelor de alimentare de joasa presiune, cu utilizarea directa a apei incalzite in rezervorul incorporat. Sistemul functioneaza indiferent de temperatura exteroara si in conditii de radiatie difusa.

➤ Instalatii solare sub presiune
Foloseste tuburi vidate echipate cu sonda termica. Sonda termica din cupru realizeaza un transfer termic rapid. Necesita boiler pentru stocarea apei calde. Sistemul functioneaza indiferent de temperatura exteroara si in conditii de radiatie difusa.

➤ Sisteme solare complete
Sistemele solare complete sunt compuse din: unul sau mai multe panouri presurizate, statia de lucru, manometru, debitmetru, pompa de recirculare, supapa de siguranta robineti, supape de sens, aerisitoare, vas de expansiune si boiler.

SOLAR PANELS

Our offer includes a wide range of solar panels and accessories used for domestic water heating, swimming pools or can be connected to central heating system. Our solar panels can be successfully integrated for both residential and commercial applications. Thermosyphon solar installations The solar panel use vacuum tubes with thermosiphon principle operation. It is intended for low pressure supply systems, water heated directly using built-in tank. The system works regardless of outside temperature or conditions and diffuse radiation. The system is low cost and maintenance free Under pressure solar installations equipped with a thermal probe The thermal probe is made of copper and creates a rapid heat transfer to the water mains pressure. The hot water storage requires a tank. The system works regardless of outside temperature or conditions and diffuse radiation. The system is low cost and maintenance free Complete solar systems are composed of several components: one or more panels pressurized workstation, gauge, meter, circulation pump, safety valve valves, check valves, air valves, expansion tank and boiler. Due to the high temperatures at which the solar system works, all component parts are specifically manufactured.



CONSTRUCTII CIVILE

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L executa in antrepriza generala: Constructii industriale, civile, structuri de rezistenta din beton armat pentru cladiri de locuit si birouri, consolidari si restaurari ale cladirilor industriale si de locuit.

- Consolidari - Sapaturi mecanizate, subzidiri, stalpi, centuri, tencuieli armate, buiandruzi
- Extinderi - sapaturi mecanizate, fundatii, plansee, modificari terase/ acoperisuri, retele utilitare
- Mansardari
- Demolari, demontari acoperis, structuri usoare sau zidarii, refacere acoperis, termosistem locuinte
- Bransamente, trasari, sapaturi, fundatii, zidarii, hidroizolatie, termosistem, instalatii, finisaje
- Amenajari exterioare si interioare

CIVIL CONSTRUCTIONS

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L execute industrial and civil constructions, reinforced concrete structures for residential buildings and offices

➤ **Consolidations**
Mechanized excavation, underpinning, poles, belts, reinforced plaster, lintels

Extensions - Mechanized excavation, foundations, floors, patios changes / roofs, utility networks

Attics

Demolition, dismantling roofs, light structures or masonry , roof restoration, thermal insulation

Connections, tracing, excavations, foundations, masonry, waterproofing, thermal insulation, equipment , finishes

Interior and Exterior Work

ENGLISH

INSTALLATION WORKS

➤ METAL CONSTRUCTIONS AND TANKS

- Metal frames for steam and hot water boilers;
- Pipe racks to support technological pipes;
- Air channels and flue gas ducts for boilers and furnaces;
- Different types of supports for pipes and equipment according to the client catalogues: fixed, sliding, rolling, with spring, etc.
- Spherical and cylindrical tanks;
- Pipe systems.

➤ INSULATIONS

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. executes by following the technology specified by the designer, hot and cold insulations, mineral insulation with rubber, polyethylene, polyurethane, as well as refractory brick insulation or by spraying.

➤ RUBBER COATED AND TEFLON SLEEVE

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. executes for demineralization units and for other units, internal protection with plastic materials or rubber, for the sections provided with flanges. The teflon sleeved pipes are fabricated according to the specifications of the designer.

➤ CHEMICAL AND PETROCHEMICAL INSTALLATIONS

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. is experienced in repairing and installation of refinery, chemical and petrochemical units.

➤ ENGINEERING .PROGRAMMING: INFORMATICS

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. elaborates fabrication technologies, installation technologies, devices and building projects.

ENGLISH





INSTALATII STINGERE INCENDIU SI SEMNALIZARE, ALARMARE SI ALERTARE IN CAZ DE INCENDIU

- Oferta S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. cuprinde executie de sisteme complete pentru:
 - **Sisteme fixe de stingere cu apa si spuma:** sisteme de sprinklere, drenare, sisteme de stingere cu ceata de apa, instalatii hidranti interioiri, instalatii hidranti exteriori, vane, statii de control si semnalizare, detectoare optice, sisteme de stingere cu spuma, sirene adresabile, centrale incendiu adresabile
 - **Sisteme fixe de stingere cu inundare totala cu agenti gazosi ecologici:**
 - Sisteme complete de stingere cu gaz INERGEN;
 - Sisteme complete de stingere cu gaz NOVEC;
 - Sisteme complete de stingere cu aerosoli.
 - **Accesorii pentru sisteme de stingere**
 - Sisteme profesionale de suspendare si sprijin al tevilor;
 - Sistemul de cuplare rapida a conductelor.

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. ofera service pentru revizii si verificari periodice a instalatiilor de incendiu.



FIRE EXTINGUISHING EQUIPMENT

The S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. offer includes complete systems for:

- Fixed fire extinguishing: standard sprinklers, sprinklers with large area coverage, special warehouse sprinklers, sprinklers for residential spaces, dry sprinklers, special sprinklers, open sprinklers and accessories, control stations and signaling, valves, flexible connectors for installing sprinklers, fog water installations
- Fixed extinguishing agents with total flooding using organic gaseous:
 - Complete extinguishing systems with INERGEN gas;
 - Complete extinguishing systems with NOVEC gas;
 - Complete extinguishing systems with aerosol;
- Accessories for the extinguishing systems
 - Professional systems for suspension and pipes support;
 - Quick coupling pipes system

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. provides service for periodic verification of the extinguishing installations.

ENGLISH

ALIMENTARE CU APA/SANITARE/SISTEME DE COLECTARE

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. va ofera toata gama de solutii constructive pentru:

- Retele interioare si exterioare de alimentare cu apa, cladiri rezidentiale si industriale;
- Retele de canalizare interioare si exterioare;
- Instalatii de colectare a apei pluviale de pe platforme infestate cu hidrocarburi;
- Instalatii exterioare de colectare a apei pluviale curate;
- Executie instalatii de tratare apa si canalizare.

WATER SUPPLY/PLUMBING/ COLLECTION SYSTEMS

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. offers the entire range of solutions for:

- Pipeline networks for interior cold water, respectively, consumption hot water.
- Interior and exterior sewerage network
- Planning and installation of water supply systems
- Planning for interior hot and cold water installations supply for consumption
- Installation of pipes connecting the column to sanitary fittings

ENGLISH



INSTALATII TERMICE

Montaj si instalare

Pentru realizarea unor instalatii cu o functionare ireprosabila si cu durata mare de viata folosim materiale si tehnologii moderne de executie.

Totodata ne recomanda rezultatele obtinute in urma investitiei in pregatirea periodica a personalului propriu, mijloacele moderne de lucru precum si sculele si echipamentele adaptate cerintelor pietei.

- Categorii de instalatii termice:
- Incalzire cu radiatoare;
- Incalzire cu panouri radiante;
- Incalzire in pardoseala;
- Incalzire cu aer cald.



THERMAL PLANT

Assembly and Installation

To achieve proper operation/installations and long life we are using modern materials and technologies. Also we are recommend the results obtained by the periodicals investment in training our staff, modern working means, tools and equipment adapted to the market requirements.

Thermal plants category:

- radiators;
- radiant heating;
- floor heating;
- warm air.

SISTEME DE VENTILATIE SI CLIMATIZARE

S.C. DELTA TERMO CONSTRUCT

1999 S.R.L. va ofera proiectare, executie, comercializare si punerea in functiune a sistemelor H.V.A.C., precum:

- tubulatura ventilatie, statii de tratare a aerului, purificatoare, in spatii publice;
- ventilatoare industriale - evacuare gaze si fum in caz de urgență conform standardului european NBE-CPI/96.
- elementelor componente (ventilatoare, tubulatura, anemostatice si grile, etc.),
- instalatii de aerconditionat-climatizare (chillere, ventiloconvectori, centrale de tratare aer, echipamente tip rooftop, dulapuri de climatizare cu atmosfera si umiditate controlata, etc).

Societatea noastra asigura garantia si service-ul instalatiilor in garantie si post garantie.



VENTILATION AND CONDITIONING SYSTEMS

S.C. DELTA TERMO CONSTRUCT 1999 S.R.L. provides design, manufacturing, warranty and service for H.V.A.C. systems, like:

- ventilation tubing, treatment plants air purifiers, in public spaces;
- industrial fans - exhaust gas and smoke emergency European Standard NBE - CPI/96;
- elements (fans and duct work, diffusers and grilles, etc.);
- air conditioning installation (chillers, fan coil units, air handling units, rooftop-type equipment, cabinets climate and humidity controlled atmosphere, etc.).

Our society assures service and maintenance of air conditioning installations.



CONFECTII METALICE IN ATEIERELE PROPRII

Executam in ateliere proprii, organizate pe flux de operatii, cadre metalice complexe, stalpi, grinzi, contravanturi ca parti componente ale unor cazane, estacade de conducte sau hale industriale.

Se folosesc profile standardizate sau profile compuse din tabla si se utilizeaza procedee moderne de taiere, sudare si asamblare (taiere automata cu cutite multiple, sudarea automata sub flux sau gaz inert).

CONFECTII DIN TABLA

Societatea noastra executa conform proiectelor:

- Tubulaturi din tabla si profile, cu sectiune dreptunghiulara, patrata sau rotunda, inclusiv accesoriile necesare;
- Cosuri metalice din fum.
- Scari pisica sau scari pe nivale;
- Podete si platforme metalice cu gratare;
- Balustrade din teava si profile;
- Suporturi glisante, rulante, fixe, cu arc si variabile.

Procedee de sudura utilizate:

- 111 - electric manual;
- 135, 136 - Co2 Mig Mag;
- 141 - Argon;

METAL STRUCTURES FABRICATED IN OUR OWN SHOPS

We execute in our own workshops organized on an operation flux complex metal frames, metals poles, beams, bracing, as parts of boilers, special equipment, pipe racks or industrial rooms.

For the execution of these items, standardized or metal sheet profiles are used by utilizing modern procedures of cutting, welding and assembling (automatic cutting with multiple cutters, automatic welding under an inert gas flux).

PIECES PREFABRICATED OR METAL-SHEET

Our society executes the following items according to the client's design:

- Metal sheets ducts and profiles with rectangular, square, or round sections, including the necessary auxiliary pieces;
- Metal stacks.
- Fire escape (ladders) and stairs for different levels and platforms;
- Metal catwalk and platform with grids;
- Balustrades made of tubes or profiles.
- Sliding supports, Rolling supports, Fixed supports, Variable supports.

Welding procedure:

- 111 - electric manual;
- 135, 136 - Co2 Mig Mag;
- 141 - Argon;

