

JSC "Technogroup" enterprise was established in November 2002. to work in the field of pulp-and- paper industry. The company started its commercial operations with delivery and erection of equipment, repair and replacement of spare parts for lines of paper cutting and packing at American enterprises JSC «Svetogorsk» и JSC «B&K East», which are part of industrial holding International Paper. Having in the staff skilled and experienced workers and highly professional engineers, JSC "Technogroup" proved its ability to solve complicated technical problems promptly and with good quality, which resulted in getting new volumes of work and starting different fields of activity.

In January 2004 our enterprise received an offer for servicing and repair of lines for paper cutting and packing from JSC «Svetogorsk» and won the tender on the competitive basis. This allowed us to form the first site on the base of pulp-and- paper enterprise JSC «Svetogorsk» in Leningrad region. Since 2009 till the present time at the site of JSC «Svetogorsk» erection works have been carried out, as well as manufacture of hydraulic pipelines CLS (ЦСС) (centralized lubrication system) BDM-4 (

БДМ

- -4)(paper-making machine); at the production sites of PPB ($\Pi\Pi$ 5
- production of printing paper), PLB (
- production of sheet paper), Timber exchange SRK-1 (CPK
- -1), SRK-3 (

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CPK

-3) metal works and welding works, electric filters servicing and repair and other works have been carried out.

In August 2004 the company entered the market of shipbuilding having signed a contract with JSC «Vyborg shipyard» for manufacture and erection of hydraulic pipelines and delivery of seamless pipes AISI316 made of stainless steel and joints of ERMETO type for orders 210-215 (a series of 6 tankers for Kazakhstan) and opened a permanent site in Vyborg, Leningrad Region.

The Baltic Inspection of Russian Marine Register of navigation confirmed good quality of work by issuing a relative Certificate № 05.00106.120 of 28.07.2005.

In December 2006 on the base of JSC «Vyborg shipyard» we started a new field of activity and began to build ship hulls. By July 2007, due to the support of JSC «Vyborg shipyard» management, our company carried out ship hull manufacture in building berth.

In 2008-2010.g. on a plot of JSC "Vyborgshipyard" performed works on manufacturing sections(20-100 tons) metal vessels and the formation of the corps 3 drilling platforms in the building berth, orders №102, №106, 107; manufacture and erection of hydraulic pipe-lines of high pressure for systems of valves remote control, pneumatic systems, etc. Upper structures of drilling platforms «Polar Star»

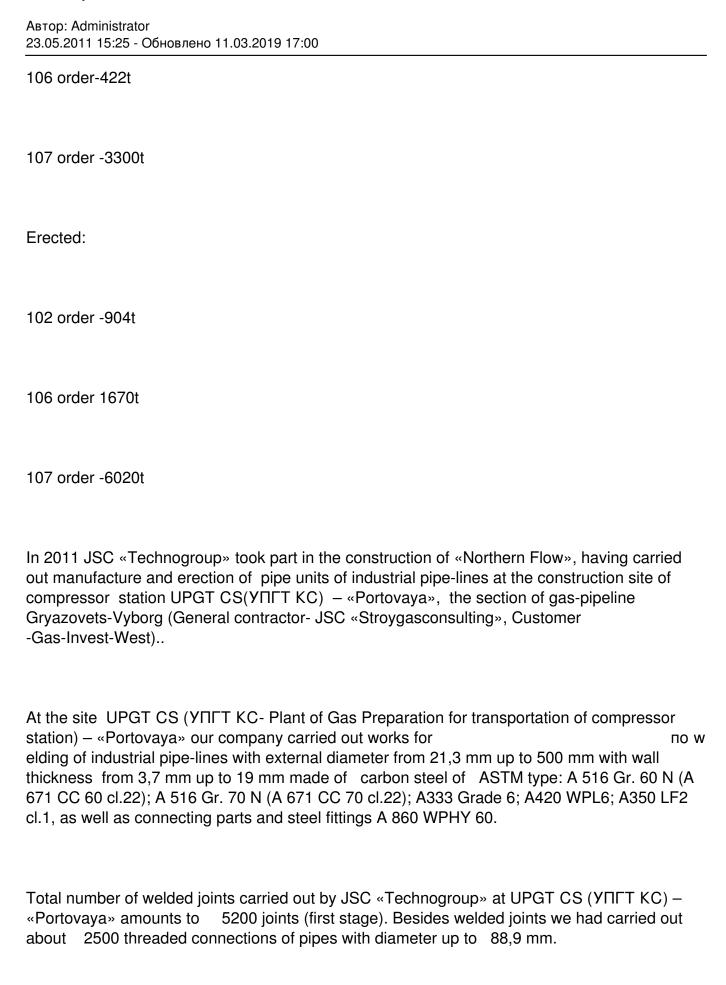
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«Northern Lights» were finished in South Korea at « Samsung Heavy Industry»

shipyard

For drilling platforms we manufactured the following sections:

102 order -210t



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In September 2011 a contract was signed with JSC «TrestRosSEM» at SMR of the 3rd power-generating unit of Volgodon NPS (Customer- Nizhniy Novgorod branch of the Ministry of Nuclear Industry of Russia). The works were completed in August 2012 in full volume; 3192 joints were welded.

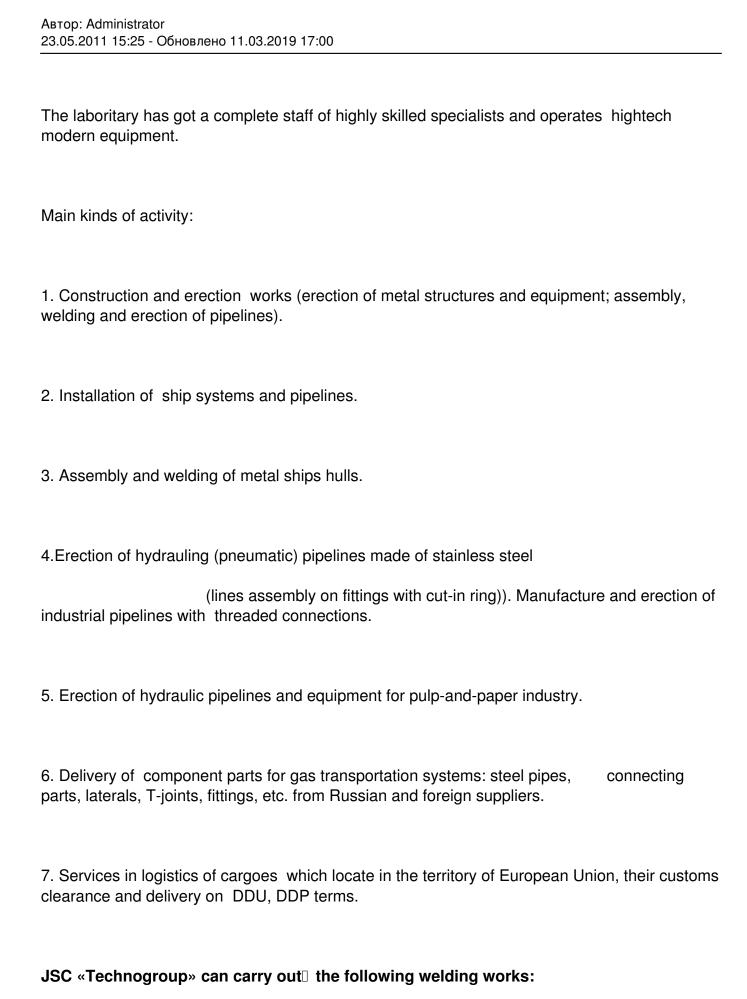
In February 2012 our company have signed a contract with JSC "Stroygasconsulting", a current business-partner of JSC "Gasprom», for manufacture and erection of pipe joints of industrial pipelines at the site of CS-3 (KC-3) "Gagaratskaya" CS-1 (KЦ-1- compressor shop) (Vorkuta) in the composition of the construction project of Bovanenkovo-Ukhta gas trunks systems (1 line). In October 2013 in the conditions of Far North we completed the works in full volume: 9137 welded pipeline joints from ½ inches up to 12 inches.

Since February 2012 our own	laboratory of undamaging control	l, JSC "GammaExpertGrupp"
was licenced for the following	(types) methods of control:	

- Visual control (VIC);
- Ultrasonic control (USC);
- Capillary fault detection (PVC);
- Radiographic (X-ray) control (RC).

The field of the laboritory certification is in conformity with PB (Π B) 03-440-02:

- Equipment of gas-and-oil-pumping stations;
- Industrial pipe-lines/;



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RD (РД) — Manual covered-electrode arc welding.

RDN (РДН) — Manual covered-electrode arc overlay.

RAD (РАД)—Manual nonconsumable-electrode argon-arc welding.

MP (MΠ) — Machine consumable-electrode welding in the active gases medium and mixtures.

MPG (МПГ) — Machine powder core welding порошковой проволокой in the active gases medium and mixtures.

 $AF(A\Phi)$ — Automatic submerged welding.

In July 2014 a contract was signed with JSC "Stroytransgas Neftegasmontazh", a daughter company of JSC «Stroytransgas» for construction of UPGT (УΠΓΤ) of compressor station «Kazachya»

(Customer-Gasprom-Invest-West) of "Southern Flow" gas-pipeline. In March 2015 the first stage of CS (KC) «Kazachya» was completed. 910t of metal structures and equipment were erected, 7350 joints from ½ inches up to 20 inches were welded, 2400 threaded joints were manufactured and erected. At the present time the company started the 2nd stage of construction and erection works (CMP

) of compressor station and is bussy to form a pack of orders in oil-and-gas industry for 2015-2016.

Our company has got a neseccary experience, highly skilled technical-and-engineering staff ($\mathcal N$

), machinery, tools and equipment to carry out Your projects. More detailed information about JSC «Technogroup»

can be found on site: www.tgrupp.com



Faithfully yours,

Director General, JSC «Technogroup»

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