PUSH-PULL PROJECT

Heavy Lift Company

HEAVY LIFT COMPANY «PUSH-PULL PROJECT»

provides services for the handling, loading, unloading and installation of industrial equipment weighing several thousand tons

RIGGING WITH THE PROJECT OF WORKS. INSTALLATION OF MACHINES WITH START-UP. DISMANTLING WITH A GUARANTEE

WHAT WE DO BEST

- Long-term projects to receive large quantities of equipment for the modernization and launch of new plants anywhere in the world.
- We will think over the optimal logistic schemes taking into account the available storage areas and the needs in the order of delivery for installation.
- Starting from the first delivery and ending with the commissioning of the equipment with the possibility of further maintenance.
- When delays in delivery of construction projects for the installation of extra help in the search of premises or open grounds as temporary storage.
- Organize delivery from the warehouse to the installation site.
- We conduct projects from six months to several years.
- Geography doesn't matter.
- Tens of thousands of tons are ready to serve from project to launch.

SPECIAL ADVANTAGE

- High safety at all stages of work;
- Experienced team of engineers and technicians;
- A wide range of own rigging equipment and installation equipment;
- The provision of load-lifting mechanisms from 1 to 1000 tons, regardless of geography;
- Transportation of Oversized and heavy cargo by multi-axle transport;
- Installation of engineering systems and communications;
- Commissioning and service;
- Supply of industrial equipment and machines;
- Development of non-standard equipment and tooling;
- Favorable conditions for cooperation.

LIFTING OPERATIONS WITH HYDRAULIC GANTRY SYSTEMS

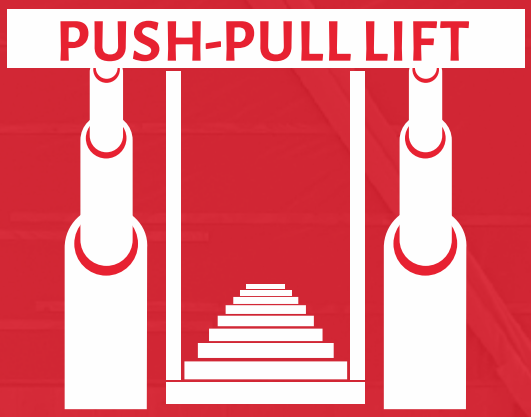
1. We do not put forward additional conditions for customers in the provision of services. Principle all "turnkey"!

2. We appreciate our customers and respect their choice! Do you want to order a specific service? We will provide you just what you need!

3. We sell real services at real prices!

4. We do not sell advertising and do not mediate. We have more than 20 installers and our own equipment!

5. We provide a full range of installation and rigging services.



WITH THE GANTRY CRANE LIFTING THE FOLLOWING OPERATIONS

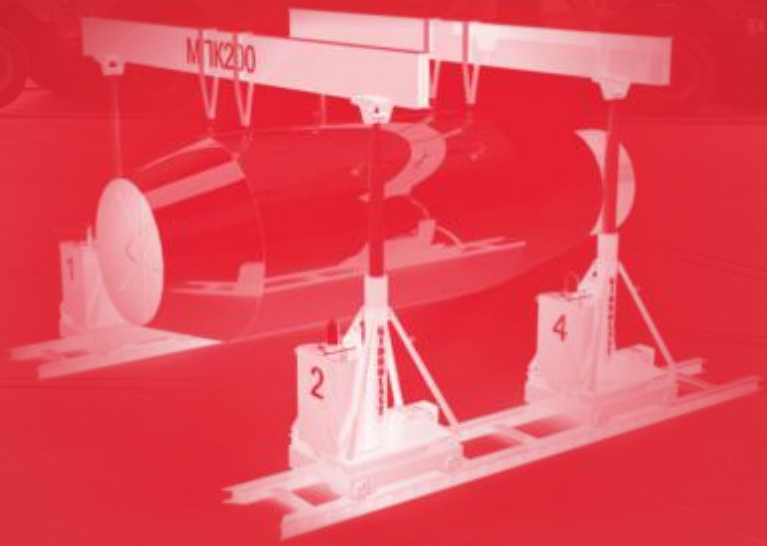
- Handling equipment for road or rail;
- Unloading equipment from trucks or rail;
- Moving the equipment;
- Lifting equipment from the transport position to the vertical;
- Connect heavy pieces of equipment to install;
- Installation of equipment for foundation;
- Installation of the equipment in the pit;
- U-turn equipment around the axis.

THE HYDRAULIC GANTRY SYSTEM IS INDISPENSABLE FOR LIFTING AND TILTING LOADS IN CONFINED SPACES AND IN ROOMS WITH LOW CEILINGS

☑ This system is mounted on site for several hours and is easily transported in standard trucks.

☑ Delivery of the hydraulic portal system is carried out anywhere in the world.

☑ Installation group consisting of qualified slingers, riggers and mechanics will ensure the implementation of the entire complex of works related to the installation of industrial equipment.



moving-com.com

Large-Assembly machine for casting aluminum products in Ryazan

The casting machine of aluminum products under pressure OMS

4 units

58 tons

116 tons

These works were carried out by a specialized portal system with a carrying capacity of 400 tons, as well as a beam-shifting system.

Turning over the press ZANI 350 INGOMBRI 31 tons in Yoshkar-Ola

The casting machine of aluminum products under pressure OMS

1 unit

31 tons

31 tons

Our specificity is to perform lifting operations with heavy industrial equipment in cramped conditions, where it is not possible to use standard lifting mechanisms such as a truck crane or an overhead crane, or their use may not be safe.

Rigging and installation of the production line in Kashin, Tver region

Characteristics of relocatable units: Knock Drum and Conveyor

3 unit

20,5 tons

41,5 tons

These works were carried out by a specialized portal system with a loading capacity of 60 tons, using chain hand hoists for precise positioning. Relocation and installation of equipment was carried out in particularly constrained conditions.

Installation of two-crank mechanical press 103 tons in St. Petersburg

Characteristics of relocatable units: Knock Drum and Conveyor

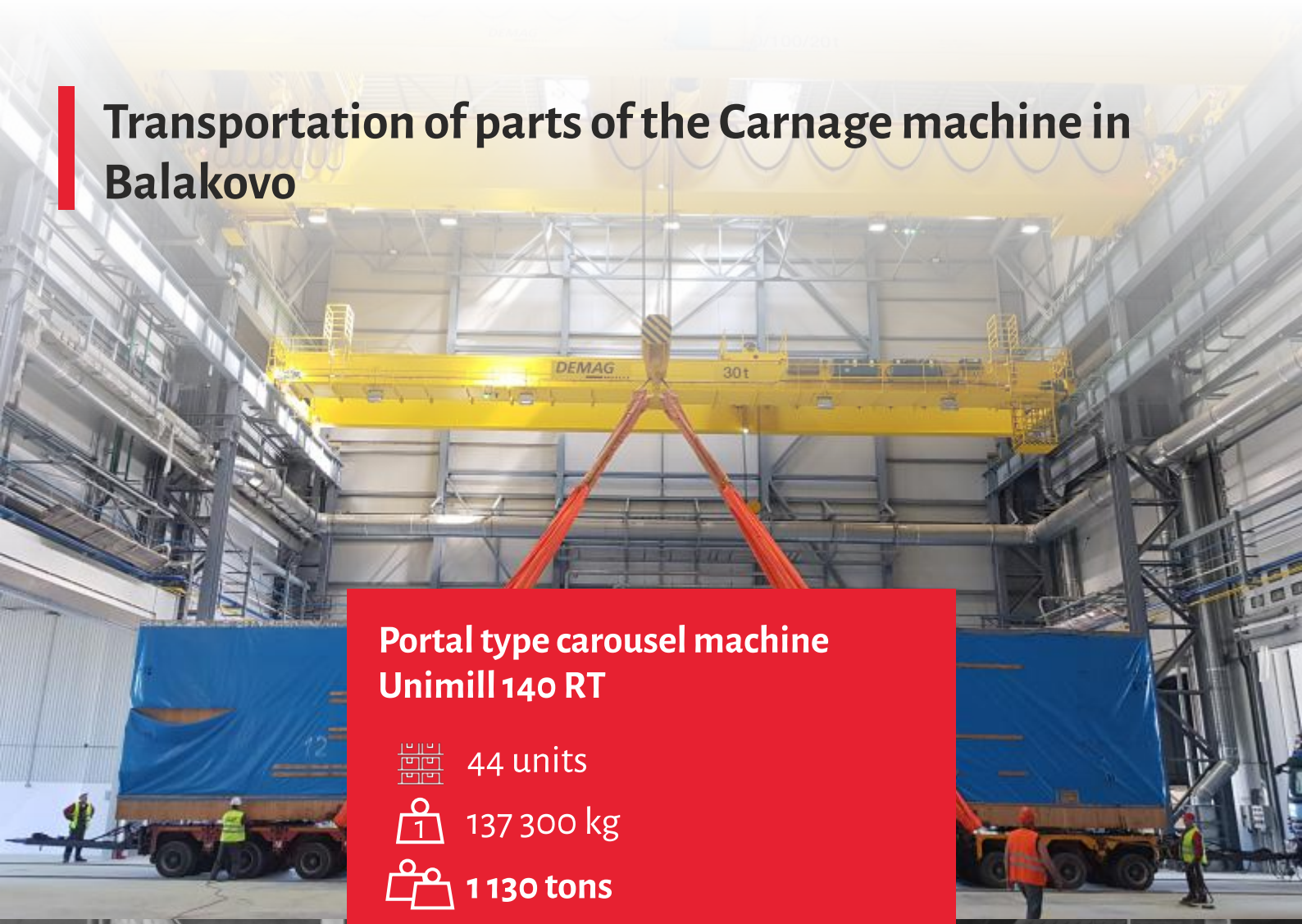
1 unit

103 tons

103 tons

All works were carried out in the conditions of the operating production, without breaking the main production process. Safe working conditions for installers and operating personnel were provided.

Transportation of parts of the Carnage machine in Balakovo



Portal type carousel machine Unimill 140 RT

44 units

137 300 kg

1 130 tons

Work on the movement of the components of the machine, carried out in conjunction with our partner carrier, the company "Truck Service" truck-servis.ru Pre-planned and well-coordinated work of all specialists of both companies was able to ensure maximum safety and effectiveness of the overall coordinated process

Installation of parts of the Raute production linein Kirov

Complex installation of the production line«Raute»

20 units

16 tons

251 tons

Works, installation:- - short-stroke line for plywood lamination 4/5x8/10 ft "RauteSelect»- - automatic veneer repair line 4/5x8x10 W, 3-storey "RauteSmart»- pre-press 10×5 feet "Raute»

Customer: SEGEZHA GROUP

Moving and mounting of 2 presses in Orel

Press frame with integrated hydraulic cylinder Ph2890

2 units

64 000 kg

128 tons

Two presses were unloaded, moved and installed in the design position accurately and on time. The main task of the company's management – to minimize the downtime of the automated line on the way to move the presses to the installation site, was successfully completed.Pre-planned and well-coordinated work of our specialists was able to ensure maximum safety and effectiveness of the overall, coordinated process.

Unloading and installation of 3 Manzoni presses in Kirov

Press produced by Manzoni (Italy)

3 units

40 000 kg

120 tons

Unloading of equipment and delivery to the installation site in a horizontal position. Press equipment had to be installed in a vertical position by turning over with GPS g/n 100 tons. The press was supplied after operation and they had no packaging. Competent and well-coordinated work of our company's installers allowed us to complete the project within the established time limits. The activities of the company are not stayed and all installation work has been entered in the work schedule of the plant.

Installation of the machine "turnkey" on OCM in Moscow

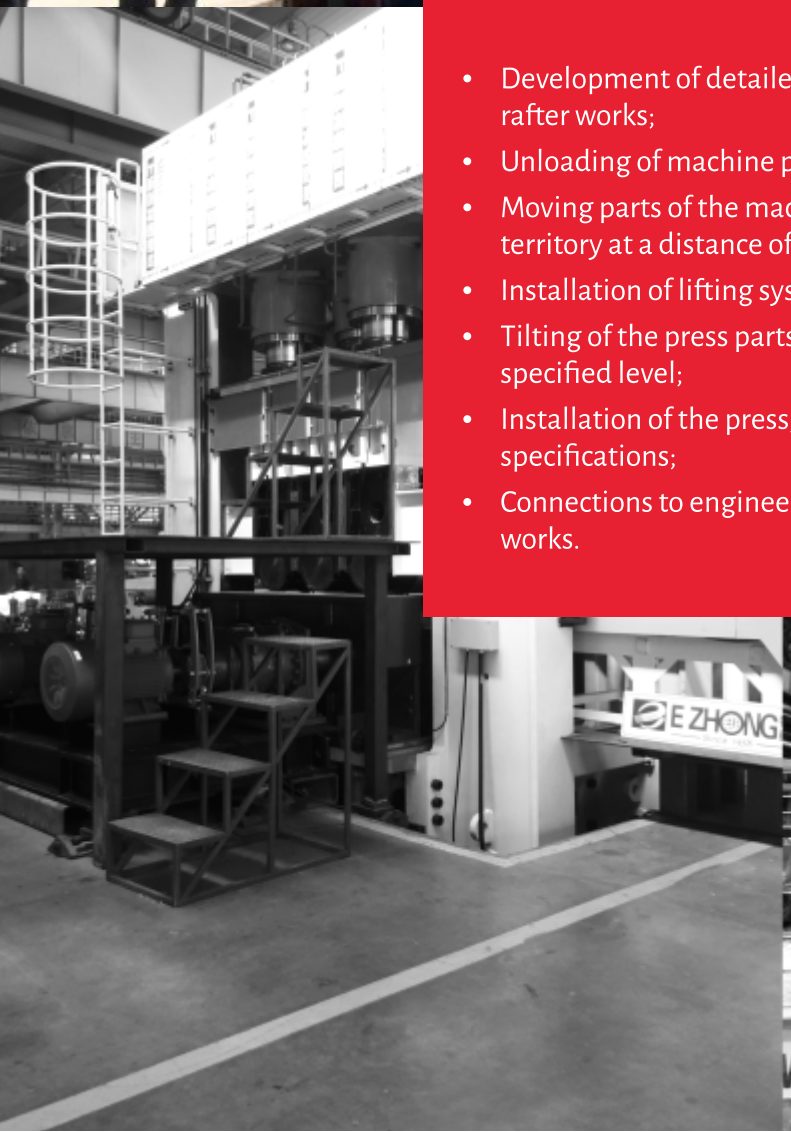
7-roll correct machine EZW43Q-90×1300 mm

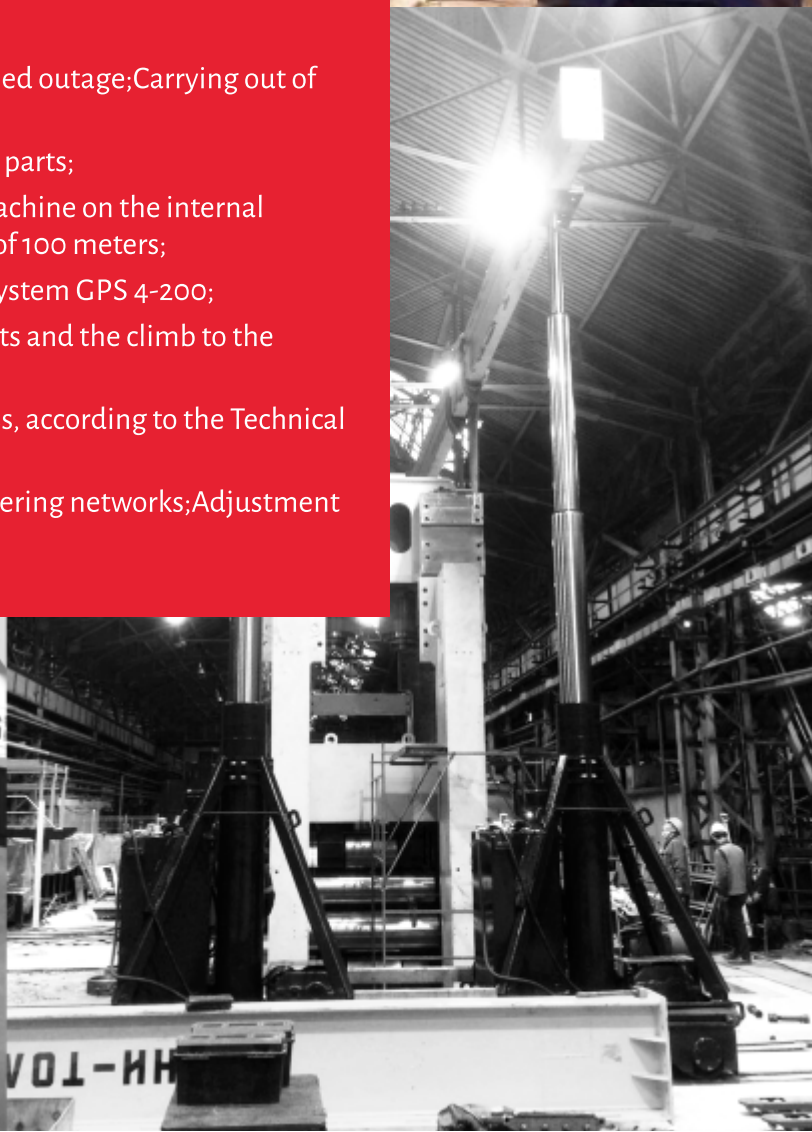
13 units

27 900 kg

140 420 tons

- Development of detailed outage;Carrying out of rafter works;
- Unloading of machine parts;
- Moving parts of the machine on the internal territory at a distance of 100 meters;
- Installation of lifting system GPS 4-200;
- Tilting of the press parts and the climb to the specified level;
- Installation of the press, according to the Technical specifications;
- Connections to engineering networks;Adjustment works.





Relocation of the production line in Perm

Boring and turning mill machining center

«Sagad Ac46»

195 tons

Together with partners, the following works were carried out: complete dismantling and bringing into transport condition;preservation and packing;loading on the truck;elements boring and turning mill machining center "Carnaghi AC 46", located in operated the plant for the production of compressors of the plant Rusturbomash LLC in Perm.

Moving and installing the Arrasate press in Tchaikovsky

Monoblock hydraulic press Arrasate

62 tons

For the needs of the plant of the Tchaikovsky branch of JSC "GAZPROM HOUSEHOLD SYSTEMS", work was carried out to move, turn over, positioning and installation of the monoblock hydraulic press Arrasate in the design position.

Rigging and installation of injection molding machines in p. Sargazy (Chelyabinsk region)

Injection molding machines (TPA) of Haitian company

60 tons

The project on unloading, moving and installation in the design position of injection molding machines, Haitian firm is executed.The client's equipment came in three 40 - foot containers, for a total weight of 60 tons. At the stage of preparation for the project, a work Plan was developed in which the sequence of delivery of containers was displayed, for more efficient use of crane equipment and the internal territory of the shop.Installation work on the large-node Assembly of TPA was carried out strictly according to the instructions from the manufacturer.

Moving the plant from the city of Ulyanovsk in the city of Tula

Canon filling machine

Borche 400 Injection Molding Machine

Small press carrier

Press carrier large

Related equipment

120 tons

Dismantling

Movement

Loading and Transportation

Discharge

Moving to the installation area

Installation in the mounting position

Mechanical assembly

Connection of supply lines

Adjustment works

Introduction of the customer's equipment into operation.The full list of works and the project of works was previously agreed with the Customer.The work was carried out in a short time and in the current production cycle. The machines were decommissioned and put into operation in strict accordance with the work plan.

Dismantling, moving and installation of injection molding machines

Injection molding machines Demag 1000/1400 and 1500/1500

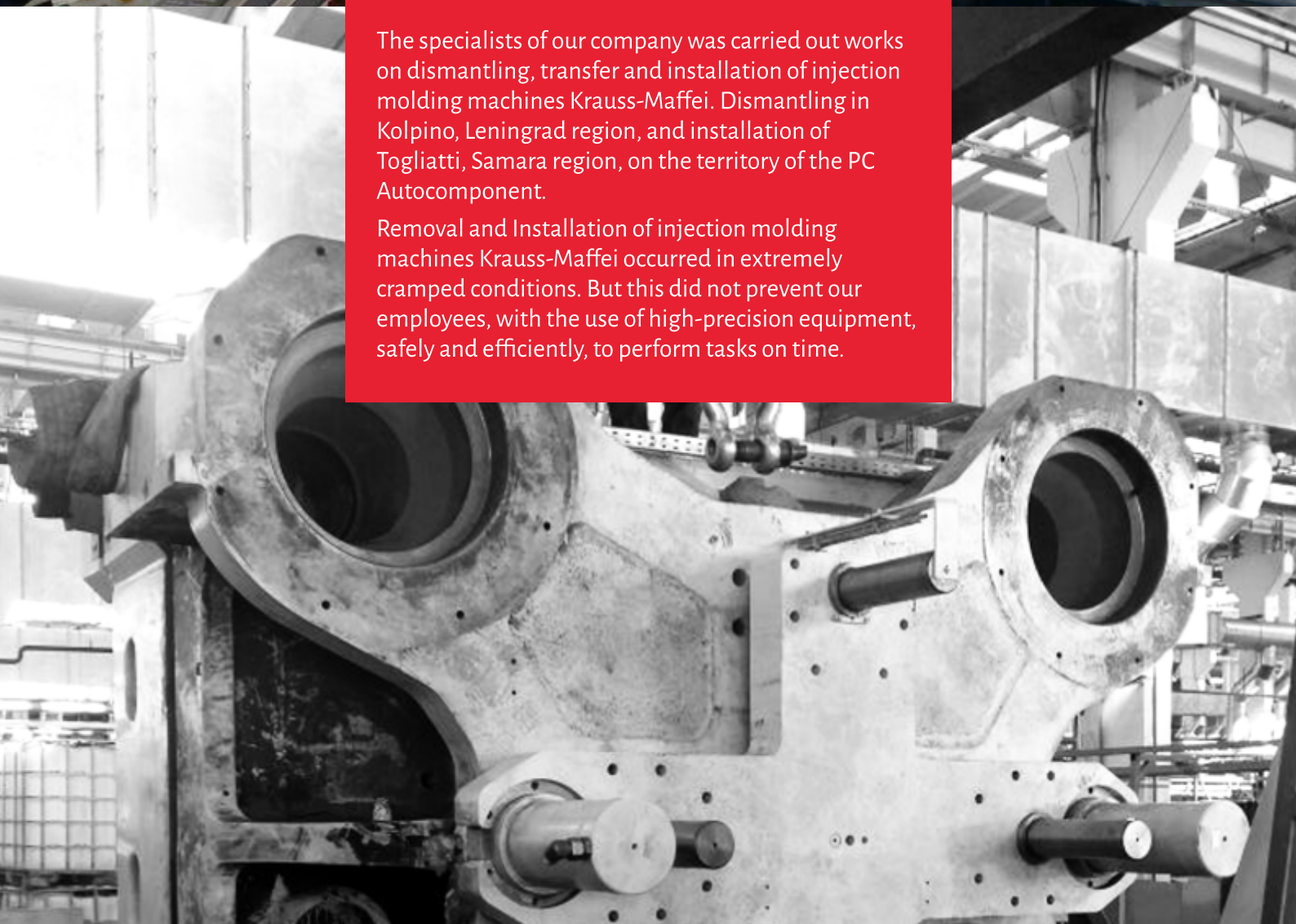
2 units

75 000 kg

127 tons

The specialists of our company was carried out works on dismantling, transfer and installation of injection molding machines Krauss-Maffei. Dismantling in Kolpino, Leningrad region, and installation of Togliatti, Samara region, on the territory of the PC Autocomponent.

Removal and Installation of injection molding machines Krauss-Maffei occurred in extremely cramped conditions. But this did not prevent our employees, with the use of high-precision equipment, safely and efficiently, to perform tasks on time.



Unloading and installation of 4 tanks (KAZAN) in Naberezhnye Chelny (SEZ Alabuga)

Capacities Of Eralp Kazan (Boilers Of Industrial Type)

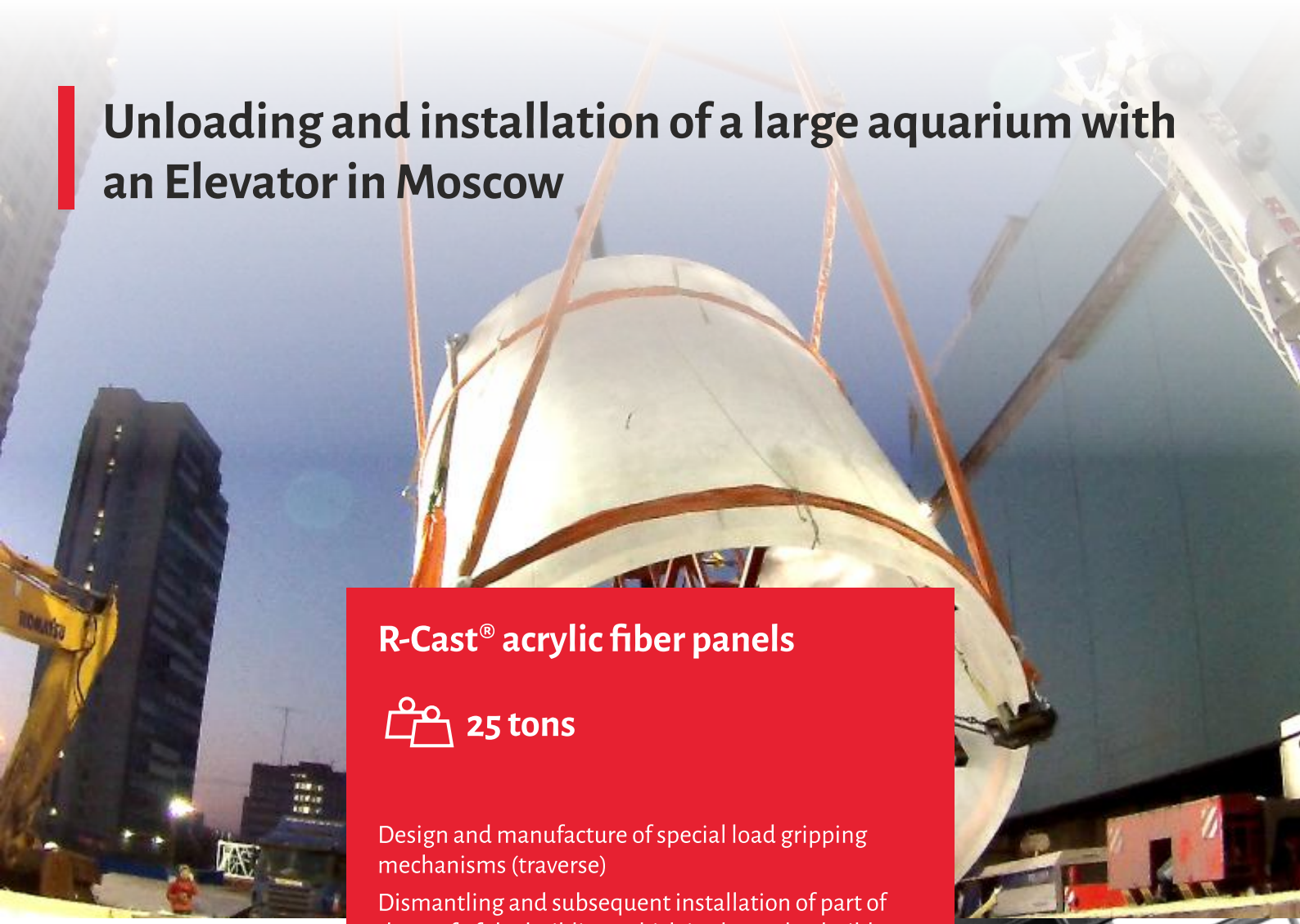
4 units

65 000 kg

200 tons

Complex rigging works for unloading from vehicles and installation in the design position of 4 tanks (KAZAN) produced by Turkey ERALP.After rigging the cargo using the portal system GPS 200 g/n 200 tons, the tanks were installed on the transport roller system to move to the foundations.The complexity of the work was in cramped conditions and the availability of already installed equipment. In the process of alternately moving the equipment on the rollers it was necessary to deploy each container at 90 degrees.The height of the foundations for the installation of equipment was 900 mm.

Unloading and installation of a large aquarium with an Elevator in Moscow



R-Cast® acrylic fiber panels

25 tons

Design and manufacture of special load gripping mechanisms (traverse)

Dismantling and subsequent installation of part of the roof of the building, which is planned to build an aquariumStep-by-step unloading of panels by means of the truck crane of 220 tons from trawls.

The Assembly of parts by means of cranes of 220 tons and 90 tons;

Alternately turning over (overturn) of acrylic fiber parts using two cranes 220 tons and 100 tons, moving to the shop for subsequent installation of parts, installation

Rigging work was carried out at night, as the day is the construction of the object and the combination of unloading was not possible.

Strict compliance with the requirements of the inadmissibility of damaging the brittle acrylic panels due to uneven distribution of the lifting effort and the preservation of the outer layer of fabric from chips and scratches because of its high cost.

БЛАГОДАРНОСТИ И РЕКОМЕНДАЦИИ

РЕКОМЕНДАТЕЛЬНОЕ ПИСЬМО

«CNC-Сервис»

DMG MORI

НАНОЛЕК

РЕКОМЕНДАТЕЛЬНОЕ ПИСЬМО

ЭВРИКА

SCH

БЛАГОДАРСТВЕННОЕ ПИСЬМО

Компания Шумахер благодарит сотрудников компании «Тэйн-Толлай» за качественно проведённые работы по разгрузке и перемещению слитков DMG и Trimb общей массой 28680 кг.

Специалисты тяжелавной компании выполнили работы в установленные сроки и с высоким качеством.

Мувинговая компания "Тэйн-Толлай" проявила себя как надёжный партнёр, способный быстро решать возникающие вопросы и идти на компромиссы.

СГК

«СарГазКом»

ГАЗПРОМ

БЛАГОДАРСТВЕННОЕ ПИСЬМО

Уважаемые коллеги,

АО «Оборонэнерго» РЭС «Плесецкий» космодрома «Плесецк» выражает благодарность коллективу и руководству компании «Тэйн-Толлай» за успешное сотрудничество. Выражаем Вам благодарность за совместный труд и надеемся на дальнейшее укрепление существующих отношений, достигнутых в ходе совместной деятельности.

Мы очень ценим сотрудничество с Вашей компанией.

Желаем Вашей компании процветания и успехов!

НАНОЛЕК · АТЕК · DIPO · DMG MORI · DynaEnergetics · Электро СИ · КАЛАШНИКОВ КОНЦЕРН · ЛИССАНТ · SNS · ТРАНСЛАЙТ · ГРУППА КОМПАНИЙ ТРИММ-МЕДИЦИНА · KUFFERATH Testing Technology GROUP · РусНИТ · ГАЗПРОМ · ОБОРОНЭНЕРГО · Veeta · epk

HEAVY LIFT COMPANY «PUSH-PULL PROJECT»

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free in Russia

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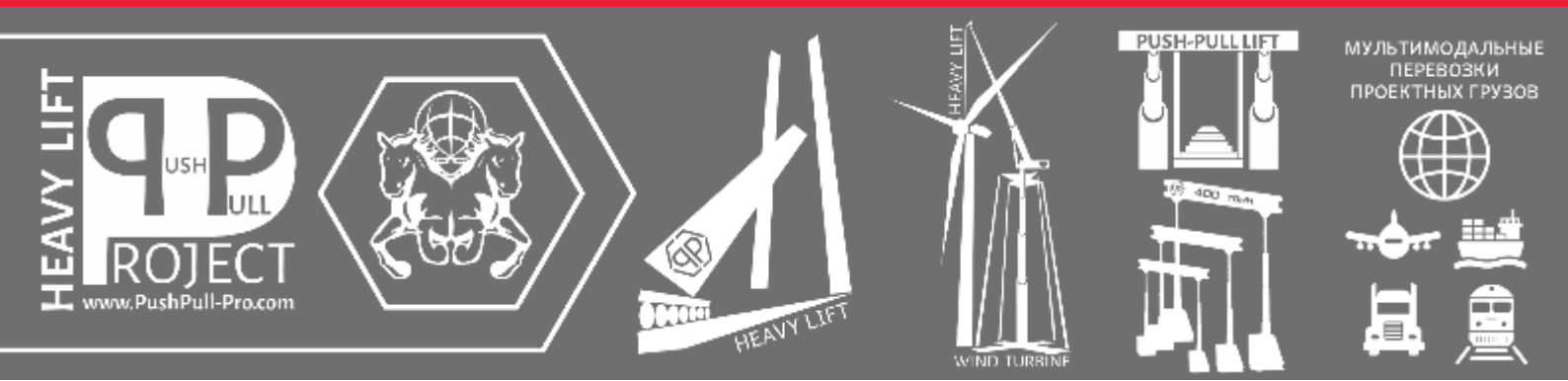
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