



«Zapadelektrosetstroy»



ZESS is one of the largest construction companies in the power system of the Republic of Belarus. It occupies the bulk of the market for the construction of substations and high-voltage power lines with a voltage of 35-750 kV.

"The best performer of construction and installation works - 2018".

The average annual turnover of the enterprise is about 50 million dollars.

Experience in the market - 50 years.

Founded on October 14, 1968



1519 HV OV power lines
(Total length - **32 334** km)



1101 HV substations
(35 - 750 kV)



2440 km of fiber-optic
communication lines (FOCL)



108 km HV cable lines



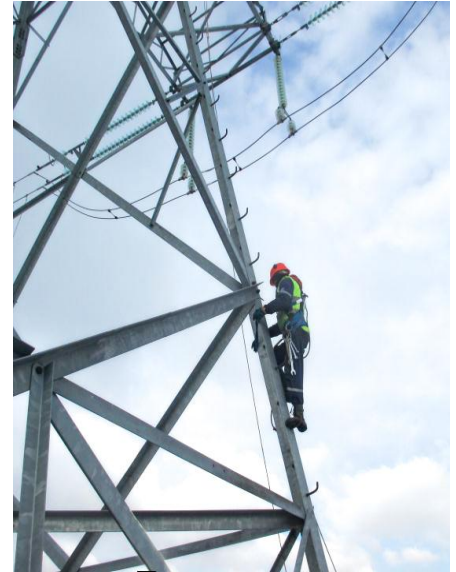
About us



Execution of estimate documentation and construction projects



Production of metal components and constructions



*Building of HV OV powerlines
0.38 – 750 kV*



Building of HV (up to 750 kV and MV (6– 35 kV) substations



Building fiber-optic communication lines (FOCL)





CERTIFICATE

on the state registration
of a legal entity



CERTIFICATE

of Technical Competency



Design



Production
Supply of equipment and
components



Construction works



Assembly work



PROJECT LAUNCH



Legal documents



Turnkey project implementation



Own equipment and machinery



Highly motivated and skilled team



Many years of experience



International cooperation



World quality standards



*Compliance with the agreements
and deadlines*



Our strengths



**Quality management system
ISO 9001**

- Customer focus
- Customer satisfaction
- Continuous improvement
- System/process effectiveness

ID 15 100 138381

www.tuev-thueringen.de



**Environmental management
system ISO 14001**

- Environmental protection as management task
- Improvement of environmental performance
- Reduction of environmental risks

ID 15 104 131125

www.tuev-thueringen.de



**Occupational safety management
OHSAS 18001**

- Hazard detection
- Risk assessment
- Control measures

ID 15 116 13478

www.tuev-thueringen.de

CERTIFICATE



**for the management system
according to ISO 14001:2015**

The proof of the conforming application with the regulation was furnished and in accordance with certification procedure it is certified for the company

JSC "Zapadelectrosetstroy"
39/1 Koltsova Str.
220090 Minsk
Republic of Belarus
with the branch (see appendix)

Scope

Construction and mounting of power transmission lines and substations, of fibre-optic lines

Certificate Registration No.: TIC 15 104 131125 Valid until: 2019-09-14
Valid from: 2016-09-15
Audit Report No.: 3330 2N1E 10 Initial certification: 2007

This certification was conducted in accordance with the TIC auditing and certification procedures and is subject to regular surveillance audits.

TÜV Thüringen e.V.
Certification body for
systems and personnel



Jena, 2018-09-00



Original certificates
are branded with a hologram.

The current validity can be demanded at our homepage www.tuev-thueringen.de
Zertifizierungsstelle des TÜV Thüringen e.V. • Email:Rakka-Ring 1 • D-07746 Jena • ☎ +49 3681 380760 • 22 zertifizierung@tuev-thueringen.de

CERTIFICATE



**for the management system
according to BS OHSAS 18001:2007**

The proof of the conforming application with the regulation was furnished and in accordance with certification procedure it is certified for the company

JSC "Zapadelectrosetstroy"
39/1 Koltsova Str.
220090, Minsk
Republic of Belarus
with the branch (see appendix)

Scope

Construction and mounting of power transmission lines and substations, of fibre-optic lines

Certificate Registration No.: TIC 15 116 13478 Valid until: 2019-09-14
Valid from: 2016-09-15
Audit Report No.: 3330 2N1E 10 Initial certification: 2008

This certification was conducted in accordance with the TIC auditing and certification procedures and is subject to regular surveillance audits.

TÜV Thüringen e.V.
Certification body for
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Jena, 2018-09-00



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CERTIFICATE



**for the management system
according to ISO 9001:2015**

The proof of the conforming application with the regulation was furnished and in accordance with certification procedure it is certified for the company

JSC "Zapadelectrosetstroy"
39/1 Koltsova Str.
220090 Minsk
Republic of Belarus
with the branch (see appendix)

Scope

Construction and mounting of power transmission lines and substations, fibre-optic lines, designing of objects of electric power construction and production of metal structures

Certificate Registration No.: TIC 15 100 138381 Valid until: 2019-02-05
Valid from: 2016-02-06
Audit Report No.: 3330 2MA5 00

This certification was conducted in accordance with the TIC auditing and certification procedures and is subject to regular surveillance audits.

TÜV Thüringen e.V.
Certification body for
systems and personnel



Jena, 2018-04-10



Original certificates
are branded with a hologram.

The current validity can be demanded at our homepage www.tuev-thueringen.de
Zertifizierungsstelle des TÜV Thüringen e.V. • Email:Rakka-Ring 1 • D-07746 Jena • ☎ +49 3681 380760 • 22 zertifizierung@tuev-thueringen.de



Quality management system

*Our competence in designing is proven by
Certificate of the Ministry of Architecture (Republic of Belarus)
along with
Official admission for creating of project documentation of
capital construction projects in the Russian Federation*

*Design of electrical substations,
overhead and cable lines with
voltage of 35-750 kV and
distribution networks of 0,4 - 10
kV*

*Creating of estimate
documentation and site work
execution program*

*Development of pre-design (pre-
investment) documentation*

*Technical and author's
supervision on design and
constructing stages*



Design

Construction of high-voltage power lines (0.38 - 750 kV)

Loading and unloading;

Mounting of poles foundation;

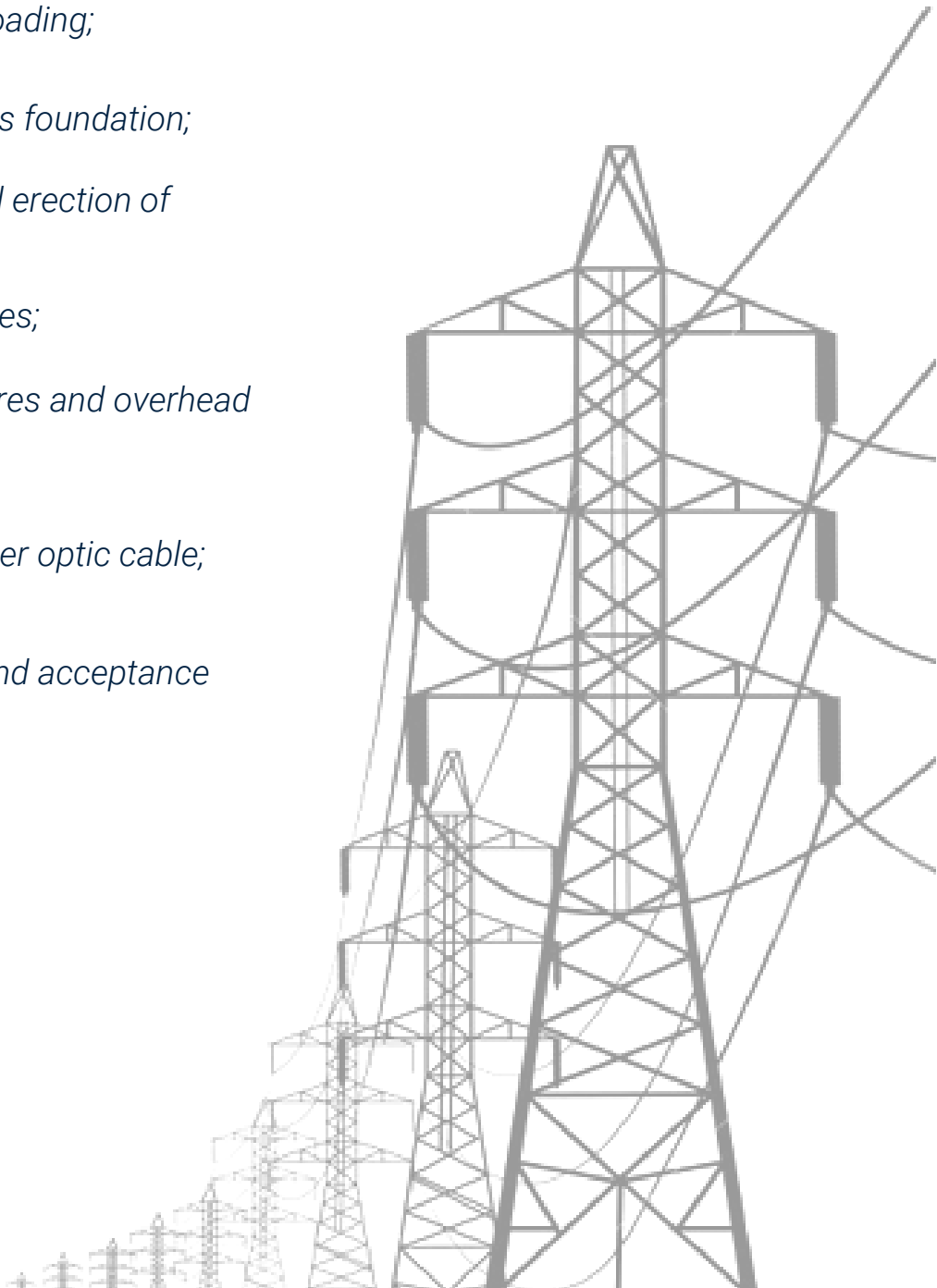
*Assembling and erection of
poles;*

Grounding of poles;

*Installation of wires and overhead
grounding wire;*

Installation of fiber optic cable;

*Quality control and acceptance
tests*



252 pcs of

Specialized technical equipment

(boring machines, hydraulic platforms, lift cranes, excavators, tippers, lorry, tractors, loaders, trailers, trucks...)



51 pcs of

Specialized mechanisms

(Welding and bending machines, compressor and generator facilities, wiring and tension mounting machines)



Our equipment

Total number of employees is about 600



120 Highly skilled electricians - line workers

60 Professional machinists of specialized equipment

270 Experienced workers of various specialties



Our team

Building of power grid for first Belarussian Nuclear Plant. January 2016 – October 2018



Over 500 km of power lines was built.



The last completed project

Construction of high voltage power lines and transformer substations of 500 and 230 kV total 750 km long in Ecuador. The customer: Ministry of Energy and Non-renewable Resources in Ecuador. Design, supply and construction contractor: the Chinese company HARBIN.

"ZESS" specialists provided engineering services for implementation of technical supervision functions of design, supply, construction and commissioning facilities.



Our portfolio

Name of project

Dates

Building of power supply grid for railroad distance Molodechno-Gudogay-National border Power line 110 kV Molodechno 330 - Prudy traction substation. Power line 110 kV Smorgon - 330 – Oshmyany traction substation	October 2015 – September 2017
Reconstruction and testing of power line 110 kV Minsk-Vostochnaya – Smolevichi with mounting of overhead optical line for «Chinese-Belarussian Industrial Park».	August 2016 – October 2016
Designing and construction of Solar Park BRAGIN-II	April 2016 – July 2016
SS 110 kV «Drozdy» with power line 110 kV «Mozyr 330-Drozdy» and power line 110 kV «Kalinkovichi- Drozdy»	November 2015 – March 2016
Construction of wind farm, Grabniki, Grodno district	August 2015 – June 2016
Constructing of power line 330 kV Berezovskaya GRES - Ross. Correction. 1 st stage.	April 2013 - November 2014
Constructing of power grid for railroad distance «Gomel-Zhlobin-Osipovichi. 1 st stage.	October 2011 - December 2013
Constructing of power line 500 kV Kostromskaya GRES – Nizhniy Novgorod, Russia	November 2012 - March 2013
Building of Polotsk hydroelectric plant (Western Dvina river) along with power grid for connecting with system. Dates Name of project	April 2012 - October 2013



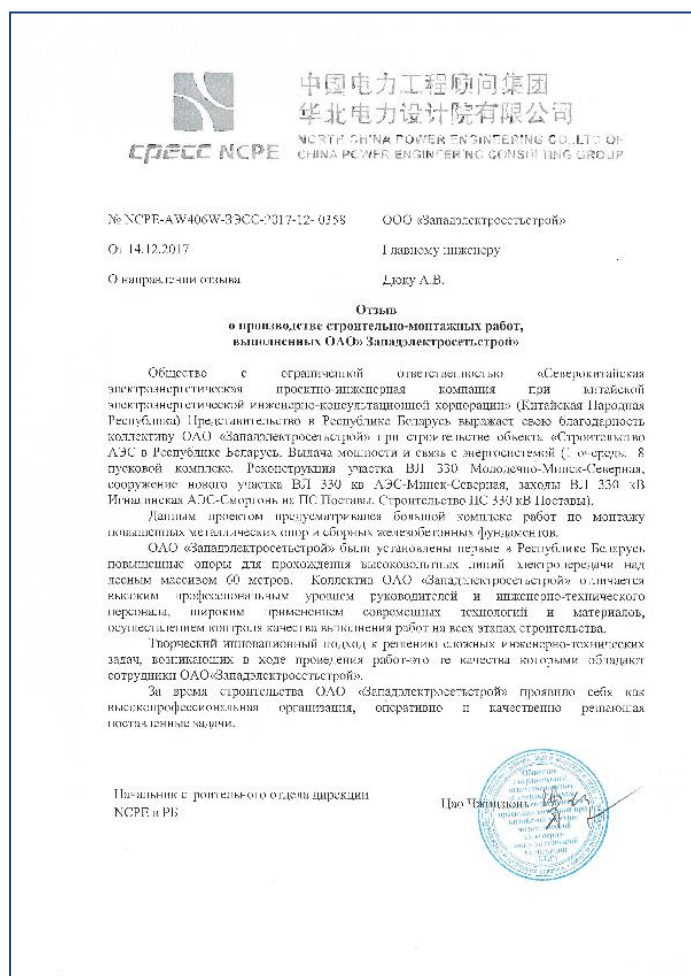
The largest projects in the last 5 years

Construction of nuclear power plant in the Republic of Belarus. Output of power and communication with the power grid (1st stage, 8th launch complex). Reconstruction of a 330 kV overhead line section: Molodechno-Minsk-Severnaya-Ignalinskaya NPP-Smorgon-Postavy. Construction 330 kV substations).

The customer: RUE "Grodnoenergo".

The terms of work performance: from April, 02 2016 to February, 28.2017.

The cost: 15626,1 thousand dollars.



“ CPECC NCPE (People's Republic of China) thanks the JSC "Zapadelektrosetstroy" for cooperation in the construction of the facility "Construction of nuclear power plant in the Republic of Belarus. Output of power and connection to the power grid." (1st stage, 8th launch complex). The project provided for a large scope of works related to the assembly of elevated steel transmission towers and prefabricated reinforced concrete foundations. The JSC "Zapadelektrosetstroy" has installed the first in the Republic of Belarus elevated transmission tower for high voltage power lines over a wooded area of 60 m. The JSC "Zapadelektrosetstroy" team is distinguished by a high level of professionalism of management staff and technical and engineering employees, extensive use of modern technologies and materials, implementation of quality control works at all construction stages.

”




Electrification of Molodechno-Gudogai-state border direction. External power supply. 110 kV substation Prudy traction. 110 kV overhead line Molodechno-330 Prudy traction. Reconstruction of 35-110 kV overhead lines. External power supply. 110 kV SS Oshmyany traction. 110 kV overhead line Smorgon-330-Oshmyany traction.

The customer: GO "Belarusian Railways".

The terms of work performance: from October 15, 2015 to August 29, 2017.

The cost: 5008,5 thousand dollars.



БЕЛТРАНСАВТОМАТИКА
БЕЛОРУССКОЙ ЖЕЛЕЗНОЙ ДОРОГИ
ЭНЕРГОМОНТАЖНЫЙ ПОЕЗД
 ул. Парковая, 186, 207197, г. Жодино
 телефон/факс: 02234 20787
 E-mail: energ@bts.by
 Р.р. BY23A8803001018470015200000
 Б.И.ч. №312 ААТ "Белтрансавтоматика"
 БИ. АБВВУ21312 - Жодино
 УНП0157994 АИПА 013882093001

БЕЛТРАНСАВТОМАТИКА
БЕЛОРУССКОЙ ЖЕЛЕЗНОЙ ДОРОГИ
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 Б.И.ч. №312 ААТ "Белтрансавтоматика"
 БИ. АБВВУ21312 - Жодино
 УНП0157994 АИПА 013882093001

18.12.2017 № 336-04/18/3069

Па № _____ от _____

Генеральному директору
ОАО «Западелектросетьстрой»
Климову А.В.

Отзыв о проделанной работе

ОАО «Западелектросетьстрой» при выполнении работ в период с 2015 г. по 2017 г. на объекте «ЭЛЕКТРИФИКАЦИЯ НАПРАВЛЕНИЯ МОЛОДЕЧНО-ГУДОГАЙ-ГОСГРАНИЦА» зарекомендовал себя как ответственный подрядчик.

Работы выполнялись согласно утвержденной проектно-сметной документации, качественно и в установленные сроки, с соблюдением требований по охране труда и противопожарной безопасности.


По результатам работы ОАО «Западелектросетьстрой» предоставил полный комплект исполнительной документации в соответствии с требованиями нормативной документации и эксплуатирующих организаций Белорусской железной дороги.

Отдельно хочется отметить слаженную и профессиональную работу инженерно-технического состава.

Мы надеемся на дальнейшее сотрудничество и рекомендуем ОАО «Западелектросетьстрой» как надежного партнера для осуществления строительных проектов.

Начальник поезда _____ Е.С. Замойский

336(Дзенькова)02234(20786)



“ The JSC "Zapadelektrosetstroy" during the performance of works in the period from 2015 to 2017 on the site "Electrification of Molodechno-Gudogai - state border direction" presented itself as a responsible contractor.

The works were carried out in accordance with the approved documentation, at a high level and within the set deadline, while respecting the fire and health and safety requirements.

We especially want to distinguish the coordinated and professional work of the engineering and technical team. ”




Construction of the Staroborisovskaya 110 kV substation with cable lines of the 110 kV substation of the 330/110/10 kV substation Minsk-Vostochnaya-110/10 kV Substation Staroborisovskaya, phase I and II.

The customer: RUP "Minskenergo".

The terms of work performance: from June, 10 2015 to March, 28 2016.

The cost: 4173,5 thousand dollars.



ОАО «Западэлектросетстрой»
Республика Беларусь
220090, г. Минск,
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факс: (+375 17) 262-90-20
E-mail: zapadelectro@adsl.by

Исх. № 158 /16
от 07.06.2016г.


ОТЗЫВ

ОАО «Западэлектросетстрой» в период с апреля 2015г. по май 2016г. выполнило следующий комплекс строительно-монтажных работ в рамках реализации объектов: «Строительство ПС 110 кВ Староборисовская с кабельными линиями 110 кВ в г. Минске. I очередь: ПС 110 кВ «Староборисовская» с кабельной линией ПС 110 кВ «Запад запасных частей» - ПС 110/10 кВ «Староборисовская» и «Строительство ПС 110/10 кВ «Староборисовская» с кабельными линиями 110кВ в г. Минске. II очередь: Кабельно-воздушная линия 110кВ ПС 330/110/10 кВ «Минск Восточная» - ПС 110кВ Староборисовская»:

- отвлечение на ПС Староборисовская от ВЛ 110кВ ТЭЦ-334 с устройством переходной шпунги в г. Минске общей протяженностью 0,023 км;
- реконструкция участка ВЛ 110кВ ПС Минск Восточная - Десковка, ПС Староборисовская (портал-оп. №61 сут.) с подвеской ОКГТ общей протяженностью 11,4951 км;
- строительство нового участка ВЛ 110 кВ Минск-Восточная-Минск-Северная, ПС Староборисовская (оп.61 сут.-90 сут.) с подвеской ОКГТ общей протяженностью: ВЛ 5,474 км; ОКГТ 5,1332 км;
- реконструкция ВЛ 110кВ ПС Минск Восточная-ПС Логойск общей протяженностью 0,1455 км;
- реконструкция ВЛ 35 кВ Городище - Бороляты, Околица общей протяженностью 0,374 км.

За время сотрудничества, ОАО «Западэлектросетстрой» проявило себя как исполнительный Подрядчик, выполнявший договорные обязательства качественно и в установленные сроки. При выполнении работ особое внимание уделялось высокой квалификации исполнителей и технологической грамотности.

«RIKO, industrijski, gradbeni inzeniring in leasing d.o.o.» рекомендует ОАО «Западэлектросетстрой» как надежного и квалифицированного партнера с возможной перспективой на дальнейшее сотрудничество.

Главный инженер
Представительства «Riko d.o.o.»  А.А. Калиновский

«Riko industrijski, gradbeni inzeniring in leasing d.o.o.» (Республика Словения) в Республике Беларусь
офис - в Минском районе, ст.р.п. «Славянка»
адрес для корреспонденции: 220123 г. Минск, ул. В. Хоружей, 22 19,
т.ф./факс: + 375 17 334-46-90, т.ел.: 210-10 07; e-mail: info@riko.com.by

“ The JSC "Zapadelektrosetstroy" in the period from April 2015 to May 2016 performed construction and assembly works in the framework of the implementation of several facilities. During the cooperation period, the JSC "Zapadelektrosetstroy" established itself as a contractor observing the contractual terms and conditions, offering high-quality services. During the execution of the works, particular attention was paid to the contractors' high qualification and technical competence. "Riko industrijski, gradbeni inzeniring in leasing d.o.o." recommends JSC "Zapadelektrosetstroy" as a reliable and competent partner. ”



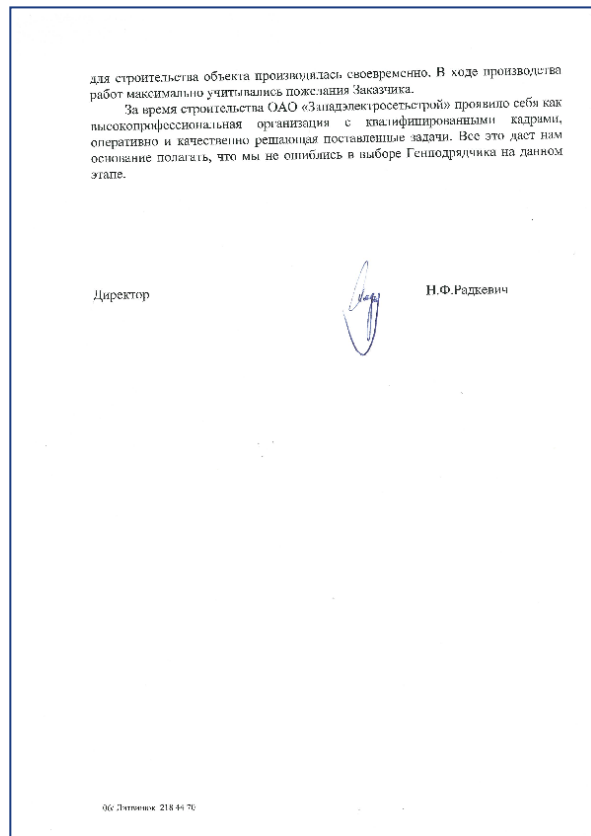
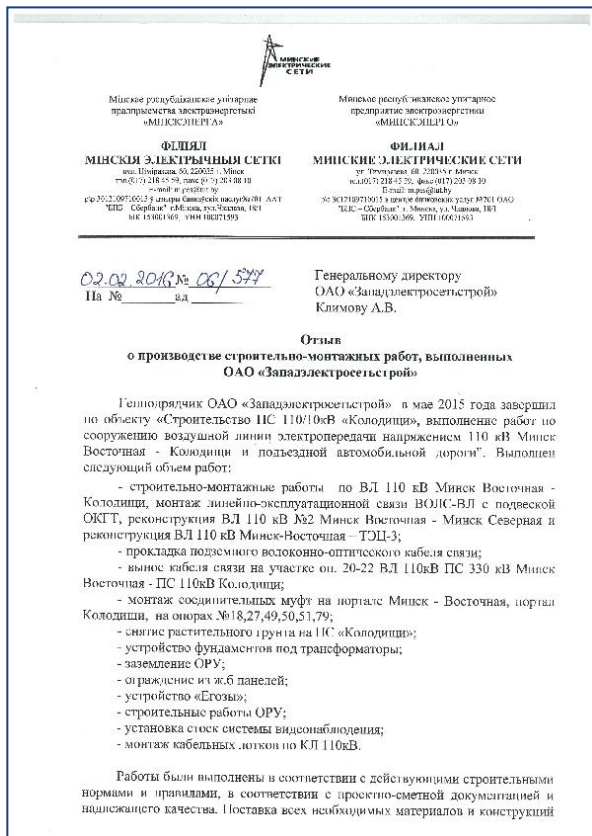
Recommendations

Construction of a 110/10 kV Kolodishchi substation, a 110 kV Minsk-Vostochnaya-Kolodishi overhead transmission line and an access road.

The customer: RUP "Minskenergo".

The terms of work performance: from February, 17 2014 to May, 31 2015.

The cost: 2904,4 thousand dollars.



“ In May 2015, the JSC "Zapadektrosetstroy" completed the construction works under "Construction of the 110/10 kV Kolodishchi substation".

The works were carried out in accordance with the applicable building standards and regulations and in accordance with the design and cost estimate documentation. Deliveries of materials took place smoothly.

The JSC "Zapadektrosetstroy" established itself as company of high professionalism, which quickly and reliably performs its tasks. All this allows us to declare that we were not mistaken when choosing the general contractor.

”



Recommendations

The second Minsk ring road on the section from the M-3 Minsk-Vitebsk road to the M-6 Minsk-Grodno-border of the Republic of Poland road: Stage I from the M-3 road to the P-58 road.

The customer: RUE "Minskautodor Center".

The terms of work performance: from June, 23 2014 to November, 20 2015.

The cost: 3068,2 thousand dollars.

Республика Беларусь
АКЦИОННОЕ ОБЩЕСТВО
«БУДУЩАЯ-МОНТАЖИ»
ТРЕСТ №8»

Республика Беларусь
ОТКРЫТОЕ АКЦИОННОЕ ОБЩЕСТВО
«СТРОИТЕЛЬНО-МОНТАЖНЫЙ
ТРЕСТ №8»

12.2015г. № 41-306/2015

Генеральному директору
ОАО «Западэлектросетстрой»
Климову А.В.

ОТЗЫВ
о производстве строительно-монтажных работ, выполненных
ОАО «Западэлектросетстрой»

ОАО «Западэлектросетстрой» во втором-четвертом кварталах 2014 года вывело работы по реконструкции существующих ВЛ 35,110,330 кВ на объекте «Вторая кольцевая автомобильная дорога вокруг г. Минска на участке от автодороги М-3 Минск-Витебск до автодороги М-6 Минск-Гродно-граница Республики Польша. 1-я очередь от автомобильной дороги М-3 до автомобильной дороги Р-58».

В ходе осуществления указанного проекта была выполнена реконструкция участков существующих линий электропередачи на пересечениях со строящейся автомобильной дорогой первой категории, а именно:

№	Реконструкция участка ВЛ:	Длина, км /Кол-во цепей, шт
1	ВЛ 110 кВ №1 ПС Северная-Вишневка (ПК94+80)	0,577/1
2	ВЛ 35 кВ Вишневка-Острошский Городок, Вишневка-Птицефабрика	1,313/2
3	ВЛ 330 кВ ПС Северная-ПС ГРЭС (ПК61-93)	0,949/1
4	ВЛ 330 кВ ПС Северная-ПС Восточная (ПК61+37)	1,44/1
5	ВЛ 330 кВ ПС Северная-ПС Восточная (ПК22+95)	1,252/1
6	ВЛ 35 кВ Вишневка-Острошский Городок (ПК22-35)	0,77/1
7	ВЛ 330 кВ ПС Северная-ПС ГРЭС (ПК21+83)	1,255/1
8	ВЛ 35 кВ Вишневка-Птицефабрика (ПК59+45)	0,432/1

Персонал ОАО «Западэлектросетстрой» продемонстрировал высокий профессионализм, оперативность и работу, ответственность за принятые на себя обязательства. Строительно-монтажные работы выполнены филиалами

Культ. Татьяна
8 917 301-12 07

СИСТЕМЫ СЕРТИФИЦИРОВАНЫ

«Механизированная колонна № 8» и «Механизированная колонна № 3» ОАО «Западэлектросетстрой» в соответствии с проектной документацией, с соблюдением установленных сроков и требований ЦППА к качеству выполняемых работ.

ОАО «Строительно-монтажный трест №8» выражает надежду на дальнейшее взаимовыгодное сотрудничество с ОАО «Западэлектросетстрой» и поддерживает репутацию ОАО «Западэлектросетстрой», как квалифицированного подрядчика и надежного партнера.

Управляющий ОАО «СМТ №8»

Анимкин С.А.

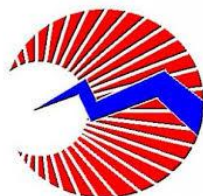
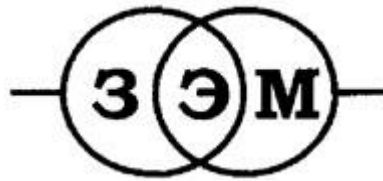
СИСТЕМЫ СЕРТИФИЦИРОВАНЫ

“ The JSC "SMT No. 8" thanks for the cooperation in the implementation of construction and assembly works during the reconstruction of the existing overhead power line at the "2nd Minsk ring road" In the second to fourth quarters of 2014. The team of the JSC "Zapadelektrosetstroy" demonstrated high professionalism, speed and efficiency of operations, responsibility. The JSC "SMT No. 8" (Minsk) expresses its hope for further cooperation with "Zapadelektrosetstroy" and confirms its reputation as a qualified and reliable contractor.

”



Recommendations



Partners and customers

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e-mail: mail@zess.by
www.zess.by



Contacts