

COMPANY CONTROL DOCUMENTATION

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GUIDELINES

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment

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1. PURPOSE

The purpose of the Guidelines is to define the obligations intended to provide maximum safety in contractors and their contractual partners' performance of work in the transmission network protection zones, in the premises and at the technology equipment of eustream, a.s.

2. APPLICABILITY

The Guidelines shall apply to all employees of the company eustream, a.s. and the persons performing works in the TN protection zones, in the premises and at the technology equipment of eustream, a.s.

All C&CPs' persons and C&CPs' subcontractors' persons working in the TN protection zones including the related underground and above-ground equipment (metal cables, optical cables, anti-corrosion protection cables, others' buried equipment, etc.), in the premises and at the technology equipment of the company eustream, a.s. shall be demonstrably made familiar with the contents of the Guidelines.

3. TERMS AND ABBREVIATIONS

3.1 TERMS

Serious breach of legal and internal regulations – such a breach which may cause immediate and serious threat to safety, lives and health of persons, material damage or environmental damage. In particular the following shall be considered serious breach:

- a) to work and stay at the worksite under the influence of alcohol and other drugs;
- b) to work at the customer's worksites without any initial instructions on OHS, training on fire protection regulations and environmental regulations;
- c) to work at the worksite without any special training, professional and health competence for the specific kind of work;
- d) a breach of applicable technology procedures;
- e) to perform the activities connected with fire or explosion risk without a licence, where the internal regulations of eustream, a.s. require issuance of the licence;
- f) a breach of the smoking ban;
- g) stay of a contractor's and subcontractor's employee at the worksite beyond the agreed time period and beyond the agreed place of performance of works;
- h) performance of any works without the customer's or operator's knowledge and consent;
- i) to perform activities in conflict with the applicable environmental legislation and internal regulations;
- j) unauthorized equipment handling;
- k) failure to use the ordered PPE at the contractor's employee's activity;
- l) environmental damage in the customer's premises including the line section;
- m) failure to meet the OHS regulations and applicable legislation.

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Employee in charge of eustream, a.s. – an employee commissioned by the employer to manage and inspect activities in C&CP's performance of works in terms of applicable control acts of the company eustream, a.s. and applicable Slovak legislation.

Project – a unique process consisting of a set of coordinated and managed activities with the commencement and completion dates, carried out in order to achieve the goal corresponding to specific requirements including time, cost and resource limitations.

TECHNOLOGY project – a project implemented at the existing or new technology equipment of the transmission network immediately related to natural gas transmission.

Investment project – a project with long-term tangible and intangible assets procurement or its technical improvement as the outcome.

Cost project – a project which does not meet the conditions of an investment project or a project with operating goods, works and services procurement intended to preserve or renew technical parameters of the equipment as the outcome

Project manager – a person responsible for the complex process of project implementation.

Operator – eustream, a.s., in the section where the works are performed.

Technical supervision – a person who checks if the project executed by the contractor is in compliance with the documentation, with the conditions of building permits and other permits required for construction, with applicable standards, legal and internal regulations and with the conditions of contracts with contractors.

Customer – a legal entity or a natural person, which has entered into a contract for works (construction or a part of it) and which the contractor makes the works for.

Contractor – any external organization performing works in the TN protection zones, in the premises and at the technology equipment of eustream, a.s. upon the request issued by an organizational unit of eustream, a.s. or upon the request of third parties.

Third parties – are the organizations which are or will be the owners or operators of the equipment located in the TN protection zone and in the premises of eustream, a.s.

Transmission network protection zone – is the area in the immediate vicinity of the direct gas pipeline or gas equipment limited by horizontal distance from the axis of the direct gas pipeline or from the ground plan of the technology part of gas equipment measured vertically on the gas pipeline axis or on the edge of the ground plan of the technology part of gas equipment. The distances towards each side from the gas pipeline axis or from the ground plan of the technology part of gas equipment are provided in Art. 79 Act of NC SR 251/2012 Coll.

Technology structures – for the purpose of the Act of NC SR 251/2012 Coll. it means regulation stations, filtration stations, valve nodes, anti-corrosion protection devices and telecommunication devices.

Waste generator – anyone, whose activity causes waste generation or who performs waste treatment, mixing or other actions with waste if a change in the properties or composition of such waste is the outcome

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Waste holder – is the waste generator or the natural person or the legal entity which waste is situated at.

Waste disposal – is collection, transportation, recovery or disposal of waste including supervision of such activities and subsequent care about the disposal site and it includes also the actions in a position of a dealer or an intermediary.

“LWO” order – a written document on ordered technical and organizational measures, which serve to ensure safety of workers at work on live electrical installation.

Live working (hereinafter referred to as “LW”) – the works on electrical installation at which employees touch live parts energized directly or by ordered work aids with simultaneous use of ordered protective equipment.

Head of LW work (HW LW) – the person commissioned to manage a work team while performing LW, which carries out supervision at work and which is responsible for adherence of safety regulations.

TTUx/TULx employees – authorized by the TT/TU director, who are responsible for special competence of employees authorized to carry out and manage LW.

3.2 ABBREVIATIONS

| Abbreviation | Description |
|--------------|--|
| ADR | International Agreement on Carriage of Dangerous Goods |
| OHS | Occupational Health and Safety |
| C&CP | Contractors and Contractual Partners |
| LDC | Long-distance cable |
| LDOC | Long-distance optical cable |
| ESI | Electronic safety installations |
| CS | Compressor station |
| LS | Line section |
| MP | Guidelines |
| MLSAF SR | Ministry of Labour, Social Affairs and Family of the Slovak Republic |
| MI SR | Ministry of Interior of the Slovak Republic |
| MoE SR | Ministry of Environment of the Slovak Republic |
| HW | Hazardous waste |
| RPM | Remedial and preventive measure |
| GO SR | Governmental ordinance of the Slovak Republic |
| PPE | Personal protective equipment |
| PZ | Protection zone |
| PM | Project manager |
| FP | Fire protection |
| TGP | Transmission gas pipeline |
| TRG | Technical rule gas |
| LW | Live working |
| LWO | Live working order |

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| | |
|--------|--|
| TN | Transmission network |
| SMA | Slovak Mining Authority |
| NC SR | National Council of the Slovak Republic |
| SPP | Slovenský plynárenský priemysel (Slovak Gas Industry), joint-stock company |
| STN | Slovak technical standard |
| SOSA | Slovak Occupational Safety Authority |
| TKO | Procurement and logistics |
| TA | Assets management |
| TAPD | Diagnostics and PKO |
| TAQ | HQSE and documentation |
| TD | Dispatching |
| TDT | Control systems and telemetry |
| TLM | Telemetry |
| TchS | Technical supervision |
| TM | Operation and maintenance |
| TT | Compressor engineering |
| TU | Pipeline system maintenance and repairs |
| TTUx | CS maintenance and operation |
| TULx | Line section |
| TULxxE | Anti-corrosion protection and electric maintenance |
| WH | Work Head |
| GBT | General Business Terms and Conditions For Work Performance and Service Provision |
| I/O CS | Inlet/Outlet CS structure |
| EIC | Employee in charge |
| E | Environment |
| hv | High voltage |
| hhv | High high voltage |
| lv | Low voltage |
| sv | Small voltage |

4. RESPONSIBILITIES AND POWERS

Employees in charge shall be charged with responsibilities and powers for inspection of adherence to the MP in performance of the contractor's works and activities in the TN protection zones, in the premises and at the technology equipment of the company eustream, a.s. in terms of applicable control acts of the company eustream, a.s. upon the contractual conditions with C&CP.

In case of a serious breach of applicable legislation, internal regulations or a breach of contractual provisions the employee performing the inspection shall be *entitled to stop the works of the C&CP and to make a proposal for RPM*. They also shall be entitled to commence application of penalties as contracted by and between the C&CP and the customer.

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The regulations provided in Sect. 6 "Related Documents" herein should be met in order to maintain the required quality of works and maximum safety in performance of works by C&CP.

The PM shall be fully responsible for C&CP inspection in project implementation. The PM's responsibilities and powers are provided in the Guidelines "Project Management Code for TECHNOLOGY Projects".

In this case the TchS has an inspection function with the power and responsibility as per the Guidelines "Technical Supervision". The TchS shall consult potential discrepancies with the PM of the particular project.

A constructor shall authorize an OHS coordinator upon the statutory representative's or their authorized attorney's authorization to perform the aforesaid position.

5. DESCRIPTION

5.1 INPUTS

- contracts;
- orders;
- enviro-inputs;
- documents related to the environment applicable in eustream a.s.;
- documents related to the OHS/FP applicable in eustream a.s.;
- legal and other requirements;
- project documentation and technology procedures.

5.2 OUTPUTS

- record on training of the C&CP in OHS/FP;
- inspection (audit) results in contractors and contractual partners;
- performance of works records (assembly log book, construction log book, etc.)
- records of waste management (registration sheets, weight notes, carriage notes, etc.);
- waste export permit

5.3 PROCEDURE DESCRIPTION

5.3.1 Initial Familiarization, Information

A eustream, a.s. employee in charge shall ensure that the C&CP subcontractors C&CP are made demonstrably familiar and informed on OHS/FP/E before commencement of the works which they are going to perform at the worksites of eustream, a.s. The initial training shall be given by an OHS/FP/Environment technician of the relevant OU.

The attendance list, which forms Annex 3 to the Guidelines, and a record on knowledge of OHS, FP and E regulations verification shall be the output of the training. The knowledge of the regulations is a condition of eustream, a.s. for performance of works by C&CP. The

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original attendance list shall be saved at the OHS technician of the relevant OU eustram, a.s. The confirmation of the training shall be valid for 24 months after the issuance date. Familiarization with dangers, risks and hazards of the worksite shall be made by the manager of the worksite where the work activity of the C&CP is going to be performed. The C&CP's employees taking part at electrical installation works or close to it shall be instructed on safety requirements, safety regulations and instructions related to the performed job, instructed on the condition and character of the equipment on which or close to which the works are going to be performed. The familiarization shall be made by a competent work manager for works as per the Guidelines "Safety Requirements for Live Working on Electrical Installations - LW max. 1,000 V".

Familiarization and trainings in terms of permits, technology procedures shall be provided according to the measures incorporated in these regulations.

Contractor's employees in charge shall present the confirmation of the initial training attendance before commencement of the works.

5.3.2 C&CP's Obligations in OHS

Employees of contracted organizations performing works in the TN protection zones, in the structures and at the technology equipment of eustream, a.s. are required to meet the following provisions:

- a) Natural persons or legal entities may perform activities in the protection zones of gas equipment solely upon the consent of the network operator and under supervision of a network operator's employee in charge.
- b) Technology procedure or implementation project shall be approved by the OU TAK or pipeline system OU TAP and by the director of TA eustream, a.s.
- c) Technology procedure of maintenance and repair execution shall be approved by the TTUx OU or TULx OU and by the relevant director of TT or TU eustream, a.s.
- d) A customer's employee in charge, OHS coordinator and C&CP's employee in charge shall be appointed to manage mutual relationships. The customer shall designate the OHS coordinator in terms of GO SR 396/2006 Coll. The project and implementation coordinator shall be appointed by a written agreement with clear specification of responsibilities, provided means and powers towards other parties. The coordinator is required to prepare a Health Safety Coordination Plan. He shall organize consultations with other customers (if there are several of them at the same construction). Authorizations, notifications and other requirements as per Annex 1 MP "OHS Organization and Control Rules eustream, a.s."
- e) Customer's and constructor's employees in charge shall meet as agreed by both parties in order to solve the issues of contractor works.
- f) Works in the gas pipeline protection zone shall be managed by an employee in charge permanently on the part of the contracted organization and inspected by a customer's employee in charge.

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- g) When entering the premises of the CS eustream, a.s. it is necessary to respect local safety and warning boards unconditionally, to choose as short route as possible and solely marked routes for crossing the area.
- h) Before the commencement of any assembly works customer's and C&CP's employees in charge shall get familiar with the CS gas distribution, power, water, oil diagram, and the sections which are provably safe shall be marked. The diagram shall be more specified continuously during the assembly procedure.
- i) It is forbidden to damage the operator's and customer's above-ground and underground equipment for the period of performance of works. If it is necessary to remove it temporarily, the C&CP, who needs such a removal, shall ask for consent from the operator, who will specify the conditions under which the equipment may be dismantled or removed. After completion of the works he shall put the equipment back to its original condition.
- j) In all works the C&CP employees are required to use appropriate tools, instruments, personal protective equipment and to meet the agreed conditions and technology procedures. The contractor's employees are also required to follow the instructions of the operator, customer's employee in charge, safety coordinator.
- k) C&CP employees shall have the C&CP's name provided on the working clothes. In designated premises of the CS there is an obligation to wear a protective hard hat and hearing protectors.
- l) Use of open fire and performing the works connected with fire and explosion hazard without a welding permit in the TN protection zone is **strictly forbidden!**
- m) It is required to meet all and any relevant safety regulations at work with 1st and 2nd class toxic and inflammable substances, in particular the relevant provisions of the GO SR 355/2006 on protection of employees against risks due to exposure to chemical factors at work and regulations resulting from the Decree of the MI SR 96/2004 Coll. establishing the principles of fire safety in handling and storage of combustible liquids, heavy fuel oils and vegetable and animal fats and oils, GO SR 395/2006 Coll. on minimum requirements for provision and use of personal protective equipment, GO SR 387/2006 Coll. on the requirements for ensuring safety and health signs at work. After the work with such substances is completed, the substances shall be put in closed containers and stored at a locked place meeting the provisions of storage, principles of safe handling and marking of the storage premises.
- n) Access to any technology equipment of eustream, a.s. is not permitted and handling it is strictly forbidden, unless an issued operator's permit applies to such works.
- o) The operator shall be notified of any damage to eustream, a.s. equipment immediately. A record shall be made on damage providing the information on how and who will take the required measures and repairs. The record on the transmission gas pipeline protection zone violation forms a part of Annex 1 of the Guidelines.

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- p) The C&CP' employees working at the technology structures of eustream, a.s. and in the protection zones of eustream, a.s. equipment shall be registered with an employee in charge of eustream, a.s. and the list of them shall be updated regularly. The C&CP's employees who have not been trained and registered in the list are strictly forbidden to enter, stay and work at the particular worksite of eustream, a.s.
- q) Movement of all cars shall be made basically out the axis of underground equipment of PS eustream, a.s. In case crossing the operated underground equipment of PS eustream, a.s. is required, it is necessary to build a paved road passage approved by the operator over the underground equipment.
- r) The worksites of contractor organizations within the CS area which have not been handed over to the operator yet shall be separated (e.g. by a wire mesh). Locking entries enabling a fire action by heavy fire machines when necessary shall be provided in the fence. An employee in charge of the company eustream, a.s. shall be responsible for separation of worksites.
- s) A "Work Order" shall be issued for all and any works performed by a contractor (Annex 5).
- t) The instructions on safety and health labelling of equipment and worksites shall be fully respected, machine and device protective equipment may not be put out of operation and the instructions for safe work shall be fully adhered to by each C&CP's employee.
- u) An employee in charge of the relevant eustream, a.s. OU shall provide reporting of commencements and completions of works with the relevant responsible workplace (control panel room, transmission network dispatching Nitra, shift technician TDT).
- v) The worksite (terrain) shall be put back into its original condition after completion of works.

5.3.2.1 C&CP's Works in Repairs and Maintenance of eustream, a.s. Equipment

- a) In order to avoid damage to underground equipment (gas pipelines including bends, underground cable lines of transmission network control – LDC, LDOC, TLM, ESI cables, voltage max. 1,000 V, voltage above 1,000 V etc.) in maintenance and repairs, the operator shall delimitate all underground equipment of the TN upon the C&CP's request. An operator's employee in charge shall provide delimitation of all stored underground equipment before commencement of earth works in the required section of the TN and they shall notify the C&CP's employees in charge and operator's employees taking part at the action concerned of the point of their storage demonstrably. The operator shall make minutes on the delimitation signed by both parties. The contractor shall attach the drawing of the delimited underground equipment to the minutes.
- b) In earth works execution, load lifting, concrete works, works with higher fire risk, the TRG 701 03 "Technical and Safety Conditions for Works Performed in High-Pressure Gas Pipelines protection zone" and the internal regulations of the company eustream, a.s. shall be complied with.

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- c) Excavation works performed in the route of the TN shall be performed in compliance with the requirements of STN 73 3050, decree MLSAF SR 147/2013 Coll. and in compliance with the internal regulations of the company eustream, a.s.
- d) Earth works (hereinafter referred to as the "works") may be performed without operator's direct supervision up to the distance of more than 10 m far from the gas pipeline axis except for blasting operations using explosives. The use of explosives is possible only upon the procedure prepared by the special organization and special permit approved by the operator.
- e) In the distance less than 10 m far from the gas pipeline axis and long-distance cables it is required to agree and specify the conditions, under which the work may be performed, with the operator. Such conditions will be incorporated in particular work orders.

General conditions for works are as follows:

- the gas pipeline axis and other underground equipment shall be delimited;
 - uncovering of the delimited underground equipment (a well) shall be performed manually;
 - the distance permitted for works with machines shall be specified;
 - excavation works using machines shall be performed in parallel with the axis of underground equipment, meeting the above mentioned distances;
 - the excavation works in which the machines are built vertically to the underground equipment axis shall be performed solely outwards of the underground facilities.
- f) Uncovered cables or gas pipelines shall be protected against damage for the period of being uncovered.
 - g) Before burying the contractor is required to ask the operator to perform the inspection of the equipment being buried whether it is damaged and if it is laid in accordance with relevant regulations, project, technology procedure, if any. The record on burying of uncovered pipeline, which forms a part of Annex 2 of the Guidelines, shall be made on the inspection.

5.3.2.2 Works on Electrical Equipment of eustream, a.s. in their Protection Zone

- a) All works on electrical installations and near them shall be in compliance with STN 34 3100 "Safety requirements for service and work on electrical installations" and other standards and regulations.
- b) An LWO order is required for all works performed on the live equipment up to 1,000 V and in their protection zone. The LWO order shall be issued in a written form either by an employee in charge of eustream, a.s. or by the work manager (HW LW) and archived by the employee in charge. If the employee in charge (EIC LW) issues the LWO order, he shall issue the order for the employee authorized to supervise the work – HW LW. If the LWO order is issued by the work manager (HW LW), he shall issue the order for himself as an employee authorized to supervise the work – the work manager (HW LW). A sample of the LW order forms a part of Annex 2 of the

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Guidelines "Safety requirements for work on live electrical installations – LW up to 1,000 V).

- c) **B Order** shall be issued for works on non-live electrical installations hv, hhv in order to secure and unsecure the worksite.

The B Order shall also be issued for works on electrical installations sv or lv:

- if they are located in the common premises with hv, hhv installations and if risk from hv, hhv installations may occur at work;
- at the crossings of conductors of external lines sv or lv with hv, hhv lines;
- on sv or lv lines in parallel with hv, hhv lines, where hazardous induced voltage may occur.

The B Order does not have to be issued in the following cases:

- if there is a risk of delay of execution of the required actions in failures in an extraordinary operation state, in risk to a human life or risk of major damage occurrence;
- for works on electrical installations under construction, which have not been energized yet and which are not situated near live electrical installations;
- for frequently recurring works on electrical installations; specific local work and safety regulations should be issued for such works of which it shall be obvious that they replace the B Order; the knowledge of such regulations is checked by repeated tests at least once in 3 years;
- for works on electrical installations hv and hhv without the risk of electrical accident (see Art. 7.1.2 STN 34 3100).

Registration of B Orders shall be kept for works on:

- the equipment of E-hall and on the control panel room of E-hall;
 - other equipment above 1,000 V at the CS at the control panel room of hall 3 and 4;
 - equipment above 1,000 V at LS at the foreman of anti-corrosion protection and electrical maintenance OU TULxxE.
- d) All contractor's employees shall be demonstrably instructed on the condition and character of the equipment on which or close to which the works are going to be performed before commencement of the works.
- e) All and any regulations related to the environment shall be met in the premises of the hall, machine house and in the premises where the environment with flammable gas and vapour explosion hazard zone 2 – according to STN EN 60079 – 10 and the following is forbidden:
- to work on live electrical equipment;
 - to use other than intrinsically safe devices;
 - to work with open fire;
 - to perform the activity which may initiate explosion;

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- to use electrical devices which have not been tested and approved in the relevant category zone 2 by a public testing organization.

5.3.2.3 Special Conditions for the CS and VVO CS

- a) All employees of contracted and subcontracted organizations working in the compressor station premises shall be registered, appropriately labelled and the updated list of them shall be saved at the CS gatehouse.
- b) In the premises Zone 0 and 1 **there is the obligation** to use intrinsically safe tools, instruments and lights and PPE made of antistatic material at work in terms of applicable legislation. In the premises Zone 2 the tools, instruments and lights and PPE **do not have to be** made for explosive environment – antistatic.
- c) Petrol and light carbohydrates-based substances may not be used for cleaning. If the technology procedure requires the use of such substances, it is necessary to submit the reasoning to the operator's employee in charge.
- d) New equipment may be connected to already operating ones solely upon the consent of the director of the relevant OU eustream, a.s. The operator together with the contractor shall prepare a separate safety regulation to connect new equipment, which all involved workers will be notified of before the commencement of the works.

5.3.3 C&CP's Obligations in the Environment

C&CP shall fill in the enviro-input in cooperation with an employee responsible for coordination of works on the part of the customer before the commencement of the works (in terms of the Guidelines Waste Management Control in Conditions of eustream, a.s.) and they shall agree upon the conditions of the environment protection at worksites where the C&CP is going to perform the works.

- a) Fulfilment of obligations of a waste holder for waste generated with service operations, cleaning operations or maintenance operations performed at the registered office or place of business, organizational unit or another place of operation of a legal entity or natural person – an entrepreneur, who such works are being performed for, shall be provided by such a legal entity or natural person – entrepreneur; the procedure shall not apply to construction and demolition work waste. The entrepreneur, who the service, cleaning or maintenance operations are being performed for, may not transfer the obligations of a waste generator to keep a register, report and prepare a waste management program, to a contractor of the aforesaid works.
- b) The person performing construction and demolition works and construction, maintenance, reconstruction and demolition of roads is the generator of waste generated due to performance of such works. As the waste generator may not transfer the registration and reporting obligation as well as the obligation to prepare the waste management program to another entity, he has to fulfil such obligations himself. Neither the entrepreneur who the works concerned are being performed for cannot fulfil such obligations instead of him.

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C&CP's Obligations before Commencement of the Works:

A. To submit the list of waste, which will be generated with the C&CP's activity.

If the C&CP is designated as the waste generator or holder, they are required:

- a) The contractor shall deliver adequate approvals for waste recovery and disposal and the approval for transportation of hazardous waste to the environmental technician of the OU for inspection and filing. Hand-over of the documents shall be performed by the contractor upon the customer's signature. To prepare suitable containers for temporary storage of particular kinds of waste when necessary.
 - b) To label each container with the name of the waste in compliance with the decree of the MoE SR 284/2001 Coll. establishing the Waste Catalogue and the name of the C&CP's company. In case of HW collection the container shall be labelled by an identification sheet. The waste identification applies also to building waste and other waste. To agree the point of temporary storage of the containers with the customer.
 - c) To prepare a sufficient amount of sorbents for potential leak of hazardous waste at the point of performance of works (or in transportation machines).
- B. C&CP is also required to follow the Act of the NC SR 543/2002 Coll. on Nature and Landscape Protection in felling of tree species (e.g. provision of the required approvals for felling of tree species).
- C. C&CP is required to submit Safety Data Sheets for hazardous substances which they are going to use.
- D. In case the C&CP is designated as an intermediary in waste disposal in the contract, he is required to submit the intermediary registration if he performs his activity as a part of the activity, which the approval in accordance with Art. 7 Sect. 1 Act on Waste or the authorization in accordance with Art. 8 Sect. 3 Act on Waste has been given for. Otherwise they shall submit the approval in accordance with Art. 7 Sect. 1 Act on Waste or authorization in accordance with Art. 8 Sect. 3 Act on Waste. C&CP is required to provide a permit in accordance with Art. 21 Sect. Act NC SR 364/2004 Coll. on Water if the subject-matter of the works requires it (e.g. water pumping from the cut-and-covered excavation).

C&CP's Obligations after Commencement of Contracted Works:

- a) To handle the HW in terms of the conditions specified in the applicable decision.
- b) To collect waste separately and to prevent it from mixing, loss or stealing.
- c) To collect waste so that no leakage or degradation occurs (due to wind, rain, etc.).
- d) To take waste away from the compressor station areas during the works may be performed solely upon the "Permit for Export of Waste from the eustream, a.s. Premises" (Annex 4). The permit shall be filled by the employee responsible for coordination of works and they shall hand it over to the environmental technician of the relevant area/OU.

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- e) Transportation machines used by the C&CP shall be in good technical condition and shall be secured from hazardous leakage in the environment, in case of hazardous goods transportation it shall meet also the requirements of ADR.
- f) The C&CP is required to take measures intended to prevent from soil or ground water pollution by hazardous substances in accordance with Act of the NC SR 364/2004 Coll. on Water in performance of works and also he is required to adhere to the Act of the NC SR 223/2001 Coll. on Waste as amended.
- g) In case of hazardous substance leak related to the work performance the C&CP shall stop the works immediately until the failure is removed. In such a case the C&CP is required to execute the first action immediately (stopping the leak or to catch the leak in suitable containers); to cover the affected point by proper sorptive material. After the aforementioned actions have been taken to notify the customer of the fact.
- h) Scrap metal disposal shall be provided by the customer.
- i) The contractor is required to provide, on his behalf, registration insertion, reporting activity, fee payment to relevant sectors of the Recycling Fund and also all related obligations for products and packages released in connection with the building works execution and which are subject to payment to the Recycling Fund (relevant provisions of Act 223/2001 Coll. on Waste).
- j) The contractor is forbidden to collect waste designated for export at a place different from the one designated by the customer's employee in charge.
- k) In case the C&CP is responsible for waste disposal as per the contract, they are required to provide its weighing by certified scales. A customer's employee may attend the weighing.

In case the C&CP is responsible for waste disposal as per the contract, the transportation shall be performed under the following conditions:

- a) C&CP shall provide the approval for transportation with HW (the constructor does not have to have the approval directly, they may have a contract with a company which has such a licence in terms of Act of the NC SR 223/2001 Coll. on Waste).
- b) Waste transportation may be performed solely in suitable tanks and containers.
- c) C&CP shall ensure that a safety consultant for hazardous goods transportation ADR will be present at generated hazardous waste loading, who shall decide whether the transportation is subject to the ADR requirements. In case the HW transportation is subject to ADR, the C&CP is required to issue the necessary documents, to warn the carrier about the obligation to label the cars and his equipment in terms of ADR.
- d) A constructor's employee in charge shall be present at hand-over of HW to the carrier
- e) The shipper (C&CP) shall provide and hand over the following documents in HW transportation:
 - properly filled carriage note;

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- HW identification note (or emergency plan);
 - approval to the transportation;
 - prepared instructions for road freight transport of hazardous goods in accordance with ADR Agreement;
 - transportation document according to Chapter 5.4 ADR Agreement.
- f) The customer shall bear no responsibility for loading, transportation and unloading of waste. The C&CP shall bear responsibility for provision of such activities.

C&CP's Obligations after Completion of Contracted Works:

C&CP shall submit the following documents:

- filled waste registration note;
- waste weighing documents;
- hazardous waste carriage note;
- C&CP, which performs activities continuously all year round, shall submit the documents on other generated waste twice a year - by 15 July and 10 January of the subsequent year and in case of HW he shall submit the documents immediately.

C&CP is required to put the places of performance of works in their original condition (lawns, formations, rails after machines) and in case of hazardous substance leak (oil, fuels) to eliminate pollution.

When eliminating pollution the C&CP is required to comply with the "Plan of preventive measures to eliminate uncontrollable leak of hazardous substances in the environment" prepared by the customer.

5.4 MONITORING AND MEASUREMENT

- contractors' and contractual partners' assessments;
- inspection (audit) results at contractors and contractual partners;
- adopted RPM.

6. RELATED DOCUMENTS

6.1 INTERNAL REGULATIONS

Safety Requirements for Work on Live Electrical Installations – LW max. 1,000 V

Environmental and Energetic Aspects

Investment Process for eustream, a.s.

Project Management Code for TECHNOLOGY Projects

Assets Protection in eustream, a.s.

Protection Against Explosion

Working Time, Principles of Working Time Distribution and Use of Leave

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Rules of OHS Organization and Management in eustream, a.s.

Integrated Management System Handbook

Waste Management Control in conditions of eustream, a.s.

Technical Supervision

Traumatology Plan of eustream, a.s.

Central and Regional Start-up Commission of eustream, a.s.

General Business Terms and Conditions for Work Performance and Service Provision

Excavation Works Execution in Repairs of Damaged Insulation, in Corrosion Damage, in Abnormal Welds, in Pipeline Cut-outs, in BV Cut-outs, in Welding of Split Stopple, Three-Way Fittings and Ballooning Necks at TN Pipeline

Preparation of Technology Procedures and Permits for Works and Extraordinary Works at Compressor Stations and Line Section of eustream, a.s.

Principles of Reporting, Investigation and Recording of Incidents in OHS of the Company eustream, a.s.

Principles of Performance of Fire Assistance and Activities with Increased Fire Risk

6.2 EXTERNAL REGULATIONS

Act NC SR 223/2001 Coll. on Waste as amended

Act NC SR 543/2002 Coll. on Nature and Landscape Protection

Act NC SR 364/2004 Coll. on Water and on change of Act of SNC 372/1990 Coll. on Offences as amended (Water Act)

Act NC SR 656/2004 Coll. on Energy Sector and on change of some acts – Art. 1 cancelled since 01/09/2012

Act NC SR 124/2006 Coll. on OHS as amended

Act NC SR 251/2012 Coll. on Energy Sector and on change and amendment of some acts as amended

Decree of SOSA 59/1982 Coll. specifying basic requirements for securing safety protection of work and technical equipment as amended

Decree of MoE SR 283/2001 Coll. on implementation of certain provisions of the Act on Waste

Decree of MoE SR 284/2001 Coll. establishing the Waste Catalogue

Decree of MI SR 121/2001 Coll. on Fire Prevention

Decree of MI SR 96/2004 Coll. establishing the principles of fire safety in the handling and storage of combustible liquids, heavy fuel oils and vegetable and animal fats and oils

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Decree of MLSAF SR 508/2009 Coll. establishing details of OSH with pressure, lifting, electrical and gas technical equipment and establishing technical equipment considered as special technical equipment

Decree MLSAF SR 147/2013 Coll. laying down details on assuring occupational safety and health in the construction work and work related hereto, details on the qualification to perform certain work activities.

GO SR 416/2005 Coll. on the minimum health and safety requirements to worker protection from risks related to vibration exposure

GO SR 115/2006 Coll. on the minimum health and safety requirements to protect workers from risks related to exposure to noise

GO SR 355/2006 Coll. on protection of employees against risks due to exposure to chemical factors at work

GO SR 387/2006 Coll. on the requirements for ensuring safety and health signs at work

GO SR 393/2006 Coll. on minimum safety and health requirements for work in explosive environments

GO SR 395/2006 Coll. on minimum requirements for provision and use of personal protective equipment

GO SR 396/2006 Coll. on minimum safety and health requirements for construction sites

STN 34 3100 Safety requirements for attendance and work on electrical installations

STN EN 60079-10-1 – Explosive atmospheres. Section 10-1: Classification of areas - Explosive gas atmospheres

Related STN and EU harmonized standards

TRG 701 03 Technical and Safety Conditions of Works Performed in High-Pressure Gas Pipeline Protection Zones

7. DISTRIBUTION LIST

Special: TT;
TU;
TA;
TKO.

8. ANNEXES

Annex 1: Record on Transmission Gas Pipeline Protection Zone Violation

Annex 2: Record on Uncovered Pipeline Burying

Annex 3: Sample of the Attendance List from a C&CP Initial Training

Annex 4: Permit for Export of Waste from eustream, a.s. Premises

Annex 5: Work Order

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Annex No. 1 MP (Methodical Instruction)



Protocol on violation of the protection zone of the transmission gas pipeline

Organisation name:

Type of works:

Place of works:

Date of finding:

We draw the attention of your organisation to the fact that in performing the above-mentioned works there came to breach of ban on activity without our valid permit in the protective zone of transmission gas pipeline.

Pursuant to Act of the National Council of the Slovak Republic No. 656/2004 Coll. on energy industry and on changes of some Acts – the protective zone PP is 50 m from outside lines to both sides. By your activity without permit of our organisation, you endangered the gas facility and safety of its operation.

At the same time, it comes in that manner also to constitution of facts of the crime pursuant to Penal Act of the National Council of the Slovak Republic No. 300/2005 Coll. § 286 letter c. and para. 2 letter a. (endangering and damaging the operation of energy facility).

We ask you to immediately terminate this unallowed activity. Otherwise, we are obliged to make report to police authorities or authorities of Prosecution of the Slovak Republic.

We order you to discuss the further work procedures with the operator of facilities of the respective eustream, a.s. region

.....
Date

.....
Done by

.....
Taken over by

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Annex No. 2 MP



Protocol on backfilling of the uncovered gas pipeline

The representative of the respective region of eustream, a.s. gives the permission to cover the stripped pipeline at crossing with the engineering structure Works were carried out by course of the approved project documentation and at visual inspection no defects were found out. For certificate of practical completion, we request to prove sending of geodetic survey in the digital form to eustream, a.s.

On behalf of eustream, a.s.:

On behalf of DaZP:

In

on:

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Annex No. 3 MP



Sample of the attendance list applied for entry training of DaZP

Responsible employee of eustream, a.s.

| | | |
|-------|-------------|------------|
| Name: | Department: | Signature: |
|-------|-------------|------------|

I ask for performance of entry trainings for employees of organisation:

| | |
|-------|-------|
| Name: | Seat: |
|-------|-------|

Purpose of work performance:

| | | | | | | | |
|---|--|------------------|--|--------------------|--|-----------------|--|
| Revisions | | Reconstructions | | Painting works | | Roads surfacing | |
| Repairs | | Insulation works | | Construction works | | Cleaning works | |
| Other: Facilities and buildings of engineering structure Assembly works Ground works | | | | | | | |

(Check off x, or fill in another purpose of the performed work in the empty column)

| | | |
|---|-------|----------------|
| Responsible employees of alien organisation | Name: | Telephone No.: |
|---|-------|----------------|

List of names of employees of the alien organisation

I confirm by my signature that I was educated in regulations stated in the Thematic plans of trainings, I understood them and I will observe them during my working activity in workplaces of eustream, a.s.

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment

| Seq. No. | Family name, first name, title | Identification card number | Personal signature |
|----------|--------------------------------|----------------------------|--------------------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |
| 5. | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| 9. | | | |
| 10. | | | |
| 11. | | | |

Training in regulations on occupational safety and health by course of the Thematic plan for year was carried out by:

| | | | |
|-------|--|-----|------------|
| Name: | Occupational safety and health officer | On: | Signature: |
|-------|--|-----|------------|

Training in regulations on fire protection by course of the Thematic plan for year was carried out by:

| | | | |
|-------|-------------------------|-----|------------|
| Name: | Fire protection officer | On: | Signature: |
|-------|-------------------------|-----|------------|

Basic environmental training of DaZP was carried out by:

| | | | |
|-------|---------------------|-----|------------|
| Name: | Environment officer | On: | Signature: |
|-------|---------------------|-----|------------|

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment

Annex No. 4 MP



Permission for removal of waste from the objects (buildings) of eustream, a. s.

| | | | | |
|---|--------------------------|---------------|-----------------------------|---------------------|
| Name of organisation requesting waste removal: | | | Seat: | |
| Driver's name: | | Vehicle | Type: | |
| | | | Registration number EVČ: | |
| Responsible for eustream, a.s.: | | | Signature: | |
| Waste collection will take place | Date: | In time from: | to: | |
| Records of waste removal | | | | |
| Category | Catalogue number, name | | | Quantity (estimate) |
| Hazardous waste | | | | |
| Other waste | | | | |
| Municipal waste | | | | |
| Waste disposer | | | | |
| Collection was allowed by (Environment officer) | First name, family name: | On: | Signature: | Comment: |
| Check done by member of guard duty * | Name: | On: | Signature: | |

* in case that the waste is disposed from line structures, do not fill in the row

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment

Annex No. 5 MP



Region

WORK ORDER for DaZP No. :

I.
I request to provide facility / to make the workplace accessible
by course of contractual conditions for work performance and according to valid regulations on occupational health and safety

II.
where employees of DaZP in count of persons (company name)
according to ZoD / or order No.entitling for performance or the required work
will be on from o'clock carrying out
following agreed working activity:
.....
.....

III.
Order was issued by:..... on
(first name, family name and signature of the responsible employee of eustream, a.s. region)

IV.
Order taken over by on

(First name, family name and signature of shift leader / officer)

V.

| The workplace was handed over / secured for specified works as follows: | Securing performed by | Signature |
|---|-----------------------|-----------|
| | | |
| | | |
| | | |

VI.
Comments to performance of works:
.....
.....

VII.
Workplace hand over for commencement of works.

| Workplace | Name, signature | Day | Hour | Interruption | Name, signature | Hour |
|----------------|-----------------|-----|------|--------------|-----------------|------|
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment

| | | | | | | |
|----------------|--|--|--|--|--|--|
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |

The works were completed on:..... at o'clock
 The facility / workplace examined and after termination of works handed over by:..... on
 (first name, family name and signature of DaZP)
 The facility examined and taken over by: on
 (first name, family name and signature of shift leader /officer)
 Put into operation / inspected repeatedly by:..... on.....
 (first name, family name and signature of shift leader /officer)

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment



SLOVAK GAS TSO

OU

WORK ORDER for C & CP No. :

I.

I ask for provision of the equipment / access to the worksite in terms of the contractual provisions for performance of works and in accordance with applicable regulations on OHS

II.

where the employees of C&CP number of persons
(company name)

according to CfW / or order No.authorizing to perform the required work

are going to perform the following agreed works on (date) from o'clock:

III.

The order issued by:..... date
(name, surname, signature
of the employee in charge of the relevant OU eustream, a.s.)

IV.

The order taken over by date
(name, surname, signature of the person in charge of the C&CP)

V.

| The work site handed over/secured for the above mentioned works as follows: | securing performed by | signature |
|---|-----------------------|-----------|
| | | |
| | | |
| | | |

VI.

Comments on performance of works:
.....
.....

VII.

The worksite handed over for commencement of the work.

Contractors and contractual partners' obligations in the transmission network protection zones, in the premises and at the technology equipment of the company eustream in the area of OHS and the environment

| Worksite | Name, signature | Date | Time | Suspension | Name, signature | Time |
|----------------|-----------------|------|------|------------|-----------------|------|
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |
| Handed over by | | | | | | |
| Taken over by | | | | | | |

The work completed on:..... at o'clock

The equipment / workplace checked and after completion of the work handed over by:..... date
 (name, surname, signature of C&CP)

The equipment checked and handed over by: date
 (name, surname, signature
 of the employee in charge of the relevant OU eustream, a.s.)

Commissioned/rechecked by:..... date.....
 (name, surname, signature
 of the employee in charge of the relevant OU eustream, a.s.)