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ORLEN Unipetrol RPA s.r.o. (excl. branches and Kralupy refinery unit)

SERVICE AND USE OF BREATHING APPARATUSES

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Company Executive

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Note: The change management is carried out pursuant to Directive 821.

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1 Purpose

The Directive defines a unified method for provision and use of personal protective equipment intended for protection of breathing organs (SCBA, FA). The directive also sets out how to deal with full face masks and half masks with filters.

2 Scope of validity

The document is valid and applicable for the following designated companies / branches:

- ☒ ORLEN Unipetrol RPA s.r.o. ☐ BENZINA, odštěpný závod
☐ POLYMER INSTITUTE BRNO, odštěpný závod

This revision supersedes Directive 422 „Service and use of breathing apparatuses“, 6th revision of 14.10. 2022.

This Directive is valid for the Litvínov refinery unit.

This Directive is not valid for the Kralupy refinery unit. Service of breathing apparatuses is contractually ensured by the CFB of Synthos Kralupy nad Vltavou.

This Directive is intended for users of SCBAs, escape protective equipment (for employees) and their senior managers. **Furthermore, it is intended for all legal and physical entities conducting any business activities within the premises and using the SCBAs via internet – ORLEN Unipetrol RPA s.r.o.**
(<https://www.unipetrolrpa.cz/en/ServicesandChempark/ChemparkZaluži/BindingRegulationsandInformation/Pages/default.aspx>).

3 Terms, Definitions and Abbreviations

| | |
|--|--|
| Autonomous compressed air breathing apparatus with open circuit (autonomous open circuit SCBA, air SCBA) | Breathing apparatus with portable compressed air tank and the exhaled air is released without circulation to the ambient atmosphere. These apparatuses may be constructed as overpressure or constant pressure apparatuses. The apparatuses are independent of the ambient atmosphere. |
| Closed circuit SCBA (oxygen SCBA) | Breathing apparatus absorbing carbon dioxide from the exhaled air and delivering oxygen instead; the user then inhales this mixture again. Oxygen is either supplied from the pressure tank/cylinder or it is chemically generated. |
| Premises | Chempark Záluží |
| Full face mask | Full face mask consists of rubber facepiece, panoramic polycarbonate eye piece, valve chamber with a quick-fastening connectors for filter/s. Some makes are fitted with an inner half mask. Full face mask covers the whole area of the face. |
| Half mask | Half mask consists of rubber facepiece covering the mouth, nose and chin, valve chamber with a quick-fastening connectors for filter/s. |
| Breathing apparatus | Protective devices for air passages enabling breathing in spaces with otherwise unbreathable atmosphere. |
| Non-autonomous breathing apparatus | Apparatus with remote inlet of fresh or compressed air. |

| | |
|-----------------------------|---|
| SCBA user | Every person using the breathing devices (equipment) and complying with determined qualification requirements and health conditions. |
| SCBA user – beginner | An employee designated for the first training for SCBA user, or a SCBA user when leaving out the training in the previous year. |
| SCBA user – advanced | An employee, who underwent SCBA user training for beginners in the previous year. |
| Training validity | Time period of 12 consecutive months when the SCBA user may rent the breathing devices and work with the SCBA, before expiration of one out of two conditions of the authorization to use SCBA for work. |
| Emergency SCBA | Self-contained breathing apparatus intended only for emergency needs when saving life or property, in case of a danger of default. SCBA apparatuses are located in buildings or on sites of the company in “emergency boxes”. |
| Company | ORLEN Unipetrol RPA s.r.o. |
| Escape protective equipment | Escape hood, escape face mask, respirator intended for self-preservation of persons from the spaces endangered by toxic gases or vapours, efficiency of the protective equipment is min. 1 – 15 minutes depending on the type of equipment, gas concentrations and physical load when the equipment is used. This equipment serves exclusively for escape from the endangered spaces/areas, it does not serve as rescue of persons in the affected spaces/areas. |
| Senior manager | An employee who is responsible for and controls work of his/her subordinates (SCBA users in this case), e.g. shift manager or his/her deputy or an employee who is responsible for the working place where the emergency SCBAs are located, e.g. the Plant manager. |
| Breathing devices | SCBA, full face mask or half mask, pressure tanks/cylinders |
| CFB | Company Fire Brigade |
| SCBA | Self-contained breathing apparatus enabling its user to breathe independently of the ambient atmosphere. These are autonomous or non-autonomous apparatuses. |
| PPE | Personal protective equipment |
| RD | Resuscitation device |
| EME | Employment Medical Examination |
| PRP | Working procedure |

SDT

Breathing device center, company IS STAR s.r.o., contractually ensuring service activities of the breathing devices for the Company.

4 Service and use of breathing apparatuses

4.1 General provisions

4.1.1 The Company reserves the right to use exclusive the breathing devices serviced by the SDT in the premises and prohibits use of other breathing devices without prior approval of all representatives of the company management, CFB and the Security department.

SDT has at its disposal:

- MSA M1 – IDP for other SCBA users (see PRP 5)
- MSA AUER AirMaXX eXXtreme – SCBA for employees of CFB (see PRP 17)
- MSA AUER AirElite 4h – oxygen SCBA for employees of CFB (see PRP 17)
- MSA AUER AirGo – SCBA for other SCBA users (see PRP 14)
- MSA DSL-P – remote SCBA (see PRP 20)
- MSA AUER BD 96 mini – self-preserving and escape SCBA (see PRP 15)
- SATURN-OXY – resuscitation oxygen apparatus

4.1.2 Prohibition to use other protective breathing devices does not apply to use of breathing devices in case of solving the extraordinary events (e.g. use of own breathing apparatuses by personnel of the Fire Brigade of the Czech Republic).

4.1.3 Activities associated with provision, use and maintenance of the breathing devices, including training of the SCBA users is contractually ensured by the SDT.

4.2 Obligations of the company senior managers, legal entities and physical entities engaged in business activities located in the premises:

4.2.1 Based on ascertained, assessed and evaluated risks as per Directive 401 „ Basic regulation of OHS (Occupational Health and Safety)“, they decide on location of the emergency SCBAs on work places (sites) or on giving out the escape breathing device to the employees with respect to current danger of hazardous substance leakage during emergency conditions. The escape breathing devices are available for the respective employees in the places of assessed, ascertained and evaluated risk or in a safe distance from such a place in order to enable timely use of these devices.

4.2.2 They ensure location of the emergency SCBAs latest by the date of commissioning of the construction (site).

4.2.3 They order all prescribed material for protection of air passages of its employees at respective work places. Preliminary requests are applied at the CFB in January of the respective year and then as per the need.

4.2.4 They ensure (at least once per day) visual inspection of SCBA location (SCBA boxes, their intactness, cleanness and seal) and maintain the emergency SCBA boxes clean and all right. Broken seal, damaged emergency box or suspicion of other unauthorized manipulation with the SCBA must be announced to the operations center of CFB without delay (tel. 3000).

4.2.5 After use of the emergency SCBA they shall fill the form „ SCBA use report “ see [Annex A.1](#) and ensure their visual inspection and cleaning before immediate transport to the SDT for replacement. After SCBAs are replaces they ensure their placement back on determined places. This provision does not apply to CFB.

4.2.6 They are responsible for keeping the records (e.g. in the report book, site logbook) of events and fulfilling the obligations stated in art. 4.2.3 and 4.2.4.

4.2.7 They adhere to general principles to ensure and organize work in SCBA. These are as follows:

- Ban of work of single employee in SCBA,
- Compliance with conditions defined for hazardous areas, where the works, requiring protection against fall or use of SCBA or DDP, are carried out pursuant to Directive 429 „Work in hazardous areas“,

- Daily selection of employees competent for activities in SCBA (valid training of SCBA users, current health and psychical condition), with respect to the person and external influences while carrying out a specific work in SCBA,
 - Requiring seal guarantee for the mask from the employee (this employee must be smooth shaven, the beard must not interfere with the sealing line of the mask, no „goatee beard “ nor „sideboards“ are allowed, just a short moustache, hair must not reach under the facepiece of the mask),
 - Ordering the maximum period of work in SCBA of 4 hours within 24 hours, while this provision may be exceeded only in the case of an extraordinary event,
 - Provision of valid training of SCBA users including valid medical examination, in case of an external company, conclusion of a SCBA service contract,
 - Ensuring that an employee being the SCBA user entered the work (on site) prepared to execute the obligations of the SCBA user.
- 4.2.8 They are responsible for discarding of expired filters (as per designation) and their liquidation/disposal in line with the Directive S 445 „Rules for waste and package disposal“.
- 4.2.9 They will ensure that the tightness guarantee of full face masks and half masks with filters is also met by employees who are assigned these means for personal protection (according to PRP 3).
- 4.2.10 Ensures regular inspection of full face masks and half masks with filters, or other means intended for employees of the relevant workplace, who are the owners of this means. Masks are inspected once a year according to the PRP 3 work procedure. Inspections of other personal filtering devices take place according to the manufacturer's instructions.
- 4.2.11 They ensure that the transport means was fit for transport of the SCBAs and spare pressure tanks/cylinders.
- 4.2.12 They ensure that SCBA users use a defined holder for manual transport of a spare pressure tank/cylinder. The holder is a part of the spare pressure tank/cylinder.
- 4.2.13 They ensure that the SCBA user licence is returned (to the licence issuer), when the employee stops being the SCBA user or employee of the respective company. They ensure issuing of a new SCBA user licence in case the previous one was lost.
- 4.2.14 They ensure announcement of changes influencing validity of the SCBA user licence i.e.: change in medical fitness or change in data contained in the licence.
- 4.2.15 In case the SCBA uses the SCBA from the emergency box for an emergency action, the senior employee shall make a record of such SCBA use – see Annex A.1

4.3 SCBA user obligations

The given obligations apply also for other physical entities, enterprising physical entities and employees of other legal entities carrying out their business in the premises, in case they are the SCBA users.

- 4.3.1 When entering to work (on site) the SCBA user must be prepared to carry out obligations of the SCBA user.
- 4.3.2 The SCBA user is obliged to have the SCBA user licence issued by SDT.
- 4.3.3 The SCBA user is obliged to comply with the seal guarantee for the mask (the employee must be smooth shaven, the beard must not interfere with the sealing line of the mask, no „goatee beard “ nor „sideboards“ are allowed, just a short moustache, hair must not reach under the facepiece of the mask).
- 4.3.4 The SCBA user is obliged to pick the SCBA in issuing office of SDT (bldg. 2826) and at the same time:
- To submit a SCBA user licence together with personal ID card, (employees of external companies together with the company ID card),
 - To carry out user check of SCBA,
 - To carry out check of air pressure in the spare tanks,
 - To take over and check automatic alarm MSA AUER motionScout,
 - To announce to the SDT employee the reg. number of the breathing device rented including the number of building – workplace with SCBA
 - To confirm by signature take-over of the operable SCBA, spare tanks and MSA motionScout to the issuing ticket.
- 4.3.5 In case the devices are issued to employees of the CFB, it is possible without necessary administrative work in order to accelerate timely action in the SCBA while the administrative steps will be solved additionally.

- 4.3.6 Transport of SCBAs may be done only using the vehicle fit for their transportation as per art. 4. 2.12. Free movement or fall of SCBA, or the spare tanks, must be prevented during the transport. The SCBA must be depressurized before transportation.
- 4.3.7 The SCBA user is obliged to use a defined holder for manual transport of a spare pressure tank/cylinder. The holder must be returned to the SDT issuing office when returning the tanks.
- 4.3.8 The SCBA user is obliged to protect the SCBA against unauthorized persons and to prevent damage of the SCBAs. Furthermore, the user is obliged to report to his/her superior and the SDT any damage or loss of SCBA including the cause.
- 4.3.9 The SCBA user is obliged to report any fall of a pressure composite tank from any height, mainly onto a hard surface in the SDT issuing office when returning the SCBA and the tanks. When manipulating with the pressure composite tanks all participating employees are obliged to prevent all useless impacts.
- 4.3.10 The SCBA user is obliged to return the used SCBA, free of gross contamination, to the SDT in person immediately after job completion, however latest within 48 hours. The SDT will not accept contaminated SCBA.

The residual air is not let out – the tank must not be completely empty (min. 0,05 bar, pursuant to ČSN EN 12021).

4.4 SCBA user training

- 4.4.1 The training is organized by SDT in cooperation with the HR department.
- 4.4.2 Training of SCBA users are divided into:
- Training for beginners,
 - Training for advanced,
 - Training to use self-preserving and resuscitation apparatuses/devices as per PRP 6.
- 4.4.3 The trainings are organized in scope of 6 - 8 hours, fore use of self-preserving and resuscitation apparatuses/devices (as per the number of attendees) in scope of one hour.
- 4.4.4 Before the training is started, the attendees shall submit:
- Medical certificate of the employee's ability to work in SCBA (what concerns company employees in the Request for medical examination and assessment of medical fitness in relation to the work – page 2 – Medical report on medical fitness for work, Certificate of initial medical examination),
 - SCBA user licence,
 - Personal card for entry to the premises.
- 4.4.5 At the beginning of the calendar year, the SDT shall announce the training plan in cooperation with the HR department. It will be sent to the company departments and to contractual external companies. These departments will plan participation of its employees in the training as per the proposed dates and as per the needs of individual work places.
- 4.4.6 The training consists in a theoretical part, a written test and a practical part (training in polygon of SDT), which is an integral part of the training. Not exceeding of the time limit for the given task and no physiological deficiencies of the SCBA user in the course of the training is a condition for passing the training in its practical part. Failure to meet the conditions of the practical part of the training or the written test means, that the training is assessed as non-executed and the employee may repeat it after one month.

4.5 SCBA user licence

- 4.5.1 All employees who passed the SCBA user training shall receive SCBA user licence. This licence is valid only if accompanied by the personal card. For external employees the SCBA user licence is valid only in combination with the personal card for entry to the premises. In case the personal card is without photography, the SCBA user shall submit another ID card (identity card, driving licence or a passport).
- 4.5.2 Loss of SCBA user licence must be immediately reported to the superior and to the SDT.
- 4.5.3 When transferring to another work place or to another employer, the SCBA user is obliged to announce the change of work place to the SDT and submit the SCBA user licence to record the change.
- 4.5.4 Validity of the SCBA user licence is 12 month from the date of last SCBA training (condition of medical fitness must be fulfilled).

4.5.5 SCBA user licence and validity shall be terminated:

- after 24 months from the last medical examination for the company employee less than 50 years old
- after 12 months from the last medical examination for the company employee more than 50 years old, employees of the CFB and employees of other physical and legal entities carrying out any business activities in the company premises
- after 12 months from the last training of the SCBA user

4.5.6 After performance of the medical examination, the SCBA user is obliged to appear at the SDT immediately, with the medical examination card and the SCBA user licence, where the SDT carries out change in database of SCBA users and issues a new licence for the SCBA user.

4.6 Obligations of escape protective device user

- 4.6.1 Every person moving and working in the area with risk of highly hazardous chem. substance occurrence (e.g. hydrogen sulphide, ammonia), must be equipped with an escape protective device protecting the person against actions of the highly hazardous chemical substance and with a personal detector detecting presence of the given substance. In case of more persons, it is possible to equip just one person with the detector on condition that the whole group is in a sufficient vicinity of the person executing the measurement.
- 4.6.2 Employees who are assigned full face masks or half masks with filters for their protection are permanently obliged to guarantee the tightness of these protective devices on the face.
- 4.6.3 SCBA located in operating buildings are available for potential emergency actions - see Annex A.
- 4.6.4 All actions related to extrication and rescue of persons from the endangered area must be carried out only using the SCBA by a trained and certified SCBA user. It is not allowed to use escape protective devices for the above mentioned actions.

4.7 Sale, rental and maintenance of gas fighting material

- 4.7.1 SDT ensures gas fighting material as per needs of the individual department of the company based upon the purchase order (masks, filters, FA, escape devices, detectors, cases). The material becomes property of the requiring department in case of sale. Repair or testing of gas fighting material is carried out by the SDT only upon order.
- 4.7.2 When the SCBA, breathing devices or escape devices or their components are damaged or lost, the SDT will issue a damage protocol and submit it for administration to CFB.

4.8 Automatic alarm MSA motionScout

- 4.8.1 SDT ensures issuing of automatic alarm for the SCBA (PRP 16 „Automatic alarm MSA motionScout). This is a preventive protection of the SCBA user during individual accident connected with immobility. MSA motionScout is executed as frost-proof, dust-proof, water-proof and ex-proof.

4.9 Non-compliance with provisions of this directive

- 4.9.1 In case of noncompliance with provision of this Directive, the SDT is entitled to seize the issued licence to the SCBA user until the offence is investigated and solved by the CFB with management of the respective section or his/her employer.
- 4.9.2 In case of gross breach of provisions of this Directive, the SDT seizes and cancels the SCBA user licence for the employee and informs the CFB. Gross breach is understood as:
- Refusal to carry out user check when accepting the SCBA,
 - Unauthorized manipulation with the SCBA user licence (adding or overwriting data, lending the licence to other persons, etc.),
 - Unauthorized manipulation with the SCBA,
 - Loss of SCBA due to negligence,
 - Lending the SCBA or SCBA component to other persons,
 - Leaving the SCBA unattended,
 - Self-willed repair of the SCBA, etc.

In case other inspection bodies (in particular the CFB, Security department) find out insufficiencies in compliance with provisions of this Directive, these insufficiencies shall be reported to the respective senior manager or the inspection body shall submit a proposal for measures to be taken.

5 Responsibility

| Activity | SCBA user | Senior manager | Breathing device center | CFB | Art. No. |
|--|-----------|----------------|-------------------------|-----|----------------|
| Arrangement of emergency SCBAs at risky/hazardous work places | I/C | A | I | I/C | 4.2.1 |
| Provision of visual inspection of the breathing devices | R/A | C | C | C | 4.2.4 |
| Provision of emergency SCBA on work places (accessibility, cleanness, intact seal) | C | A | I/C | C/I | 4.2.4 |
| Compliance with general principles of work in SCBA | R/A | C/A | C | C | 4.2.7 |
| SCBA user obligations | R/A | C/A | C | C | 4.3.1 – 4.3.10 |
| SCBA user training | R | A | R | R/C | 4.4.1 – 4.4.6 |
| Obligations of the escape protection device user | R/A | C/A | C/I | I/C | 4.6.1 – 4.6.4 |

Notes:
R - RESPONSIBLE „The responsible“
A - ACCOUNTABLE „Bears full blame for non-performance“
C - CONSULT „Included in the process“
I - INFORM „Keep informed“

RACI matrix with comment (according to the Policy of “Efficiency Improvement of Processes and their Optimisation”)

6 List of related documents

| | |
|----------------------|--|
| Directive 401 | Basic regulation of OHS (Occupational Health and Safety) |
| Directive 432 | Extraordinary events |
| Directive 429 | Work in hazardous areas |
| Directive 445 | Rules for waste and package disposal |
| Working procedure 3 | Full face masks and half masks with filters |
| Working procedure 5 | Self-contained breathing apparatus MSA M1 |
| Working procedure 6 | Resuscitation oxygen apparatus SATURN-OXY |
| Working procedure 14 | Self-contained breathing apparatus (air isolated) MSA AUER AIR GO |
| Working procedure 15 | Self-contained breathing apparatus (air isolated) MSA AUER AIR BD 96 MINI |
| Working procedure 16 | Alarm MSA AUER MOTIONSCOUT |
| Working procedure 17 | Self-contained breathing apparatus (air isolated) MSA AUER AIRMAXX EXTREME |
| Working procedure 18 | Self-contained breathing apparatus (oxygen isolated) MSA AUER AIRELITE 4H |
| Working procedure 20 | Remote compressed air breathing apparatus MSA.DSL-P |

Annex A List of emergency self-contained breathing apparatuses (SCBA) arrangement on sites within CHEMPARK – Záluží premises

Legend:

- MAX, MA2 - IDP MSA AUER AirMaXX for CFB
- ELI - oxygen apparatus for CFB
- A - MAX, M - MAX - mask with demand valve - ND
- SCO - telemetric unit for CFB
- AGO, BDA - IDP MSA AUER
- OXY, OXP - first aid oxygen apparatus
- SPL, HPS, EVO - protective suits
- PAR, MSC - escape hood for SA OCHRONA
- DDP- remote breathing apparatus
- V68 – cylinder with 6,8 l volume

| Bldg. No. | Location | Type | Number |
|-----------|---|------|--------|
| 0415 | Substation R II 110KV - 2. floor | AGO | 2 |
| | Substation R II 110KV - 2. floor | OXY | 1 |
| 0634 | Gate house – North hill No.15 | MSC | 2 |
| 0634/1 | Gate house – North hill No.15 | MSC | 1 |
| 1122 | Boiler house and bunker | AGO | 2 |
| 1143 | Substation 6 KV - 2. floor | AGO | 2 |
| | Substation 6 KV - 2. floor | OXY | 1 |
| 1237 | Remote control building | AGO | 2 |
| 1365 | PSP-control room | AGO | 4 |
| | PSP- control room | OXY | 1 |
| 1424 | Hydrogen compression building | BDA | 6 |
| | Hydrogen compression building | OXY | 1 |
| 1432 | Bud. control room - 1. floor | OXY | 2 |
| | Bud. v control room - 1. floor | AGO | 6 |
| | Bud. control room - 1. floor | BDA | 3 |
| 1535 | Machinery house building | OXY | 1 |
| | Machinery house building | BDA | 4 |
| 1613 | Plant B. CHEZACARB by entrance | AGO | 2 |
| | Plant B. CHEZACARB by entrance | OXY | 1 |
| 1711 | Oxygen production building, shift manager's office | BDA | 2 |
| 1715 | Admin. building - 2. floor | OXY | 1 |
| 1724 | Oxygen appar. – machinery house, control room - 1. floor | BDA | 3 |
| | Oxygen appar. – machinery house, control room - 1. floor | OXY | 1 |
| 2101 | Gate house No. 5 MINERVA | MSC | 1 |
| 2225 | Operational building, block 22 control room - 1. floor | AGO | 2 |
| 2245 | Control room - 1.floor | AGO | 2 |
| 2314 | Control room, offices, sanitary eqp. and substation – gr. floor | AGO | 2 |
| | Control room, offices, sanitary eqp. and substation – gr. floor | OXY | 1 |
| 2444 | Substation offices - control room | AGO | 2 |
| | Substation offices - control room | BDA | 2 |
| | Substation offices - control room | OXY | 1 |
| 2705 | Fire Brigade station – Gas and crude container | BDA | 10 |
| | | OXY | 3 |

| Bldg. No. | Location | Type | Number |
|-----------|--|------|--------|
| | | MAX | 28 |
| | | MA2 | 6 |
| | | EVO | 8 |
| | | DDP | 1 |
| | | ELI | 3 |
| | | SCO | 9 |
| | | V68 | 4 |
| | AP BRONTO MAN, RZ: 5U8 5611 | MAX | 4 |
| | | OXY | 1 |
| | KHA 54 MB, RZ: 1U9 1847 | MAX | 3 |
| | | MAX | 1 |
| | | MAX | 1 |
| | | BDA | 1 |
| | | OXY | 1 |
| | KHA 54 MB, RZ: 1U9 1848 | MAX | 3 |
| | | MAX | 1 |
| | | MAX | 1 |
| | | BDA | 1 |
| | | OXY | 1 |
| | OA Ford Ranger, RZ: 4AD 4447 | BDA | 1 |
| | TA MAN, RZ: 7U8 6662 | MAX | 4 |
| | | OXY | 1 |
| | | BDA | 2 |
| | | V68 | 4 |
| | Operations center | BDA | 2 |
| | Storage CHS | ELI | 3 |
| | | HPS | 5 |
| | | MSC | 4 |
| | PLHA T815 (CO ₂), RZ: MOA 33-45 | MAX | 4 |
| | | OXY | 1 |
| | | BDA | 2 |
| | VEA MB, RZ: 7U4 9467 | BDA | 2 |
| | | OXY | 1 |
| | | MAX | 1 |
| | ZV, RZ: MOA 52-75 | OXY | 3 |
| | | BDA | 2 |
| | | MSC | 2 |
| 2805 | Laboratories- corridor - 1.floor | OXY | 2 |
| 2825 | Building of low-voltage current - FABIA 2AY 7332 OCHRONA | BDA | 2 |
| | Building of low-voltage current - Duster - 4AU 5550 OCHRONA | BDA | 2 |
| | Building of low-voltage current - Fabia 2AY 73-39 OCHRONA | BDA | 2 |
| | Building of low-voltage current – commander's office | MSC | 2 |
| 2859 | Admin. building 2859 AB – gate house No. 16 | MSC | 1 |
| 3405 | AVD – control room, control room of pumping station, dist. Column and substation | AGO | 2 |
| 3515 | Management building – staircase | OXY | 1 |
| 3605 | Machinery room (117) – control room | AGO | 2 |
| | Machinery room (117) – control room | OXY | 1 |
| 3609 | Machinery house building -118 - 1.floor | AGO | 2 |

| Bldg. No. | Location | Type | Number |
|-----------|--|-----------|--------|
| | Machinery house building -118 - 1.floor | BDA | 3 |
| | Machinery house building -118 - 1.floor | OXY | 1 |
| 3610 | Lab. Storage building - 2.floor | AGO | 2 |
| | Lab. Storage building - 2.floor | BDA | 3 |
| 3612 | Compressor house building - 2.floor | AGO | 3 |
| | Compressor house building - 2.floor | OXY | 1 |
| | Compressor house building - 2.floor | BDA | 3 |
| | Compressor house building - 2.floor | TLI | 2 |
| 3841 | Entry objects - VR.1 | MSC | 2 |
| | Entry objects - VR.1- OBP training room | OXY | 1 |
| 4228 | PSC control room + pit under the control room - corridor 1.floor | AGO | 2 |
| | PSC control room + pit under the control room - corridor 1.floor | OXY | 1 |
| 4302 | FAS 4 (SRU) - front corridor | AGO | 2 |
| | FAS 4 (SRU) - front corridor | OXY | 1 |
| 4408 | Control room and switch room | AGO + OXY | 1 |
| 4522 | CO ₂ filling station building - 1.floor | BDA | 2 |
| 4533 | Alum production buildings - corridor - 1.floor | AGO | 2 |
| 4837 | Gate house 11 - LEVA | PAR | 4 |
| | Gate house 11 - LEVA | MSC | 5 |
| 5546 | El. substation for bldg. 5523 | AGO | 1 |
| 5712 | Pumping station building | AGO | 2 |
| | Pumping station building | OXY | 1 |
| | Pumping station building | SPL | 2 |
| | Pumping station building | BDA | 2 |
| 5814 | Pressure air station | OXY | 1 |
| 6420 | Gate house building No. 8 by signal box 6 | MSC | 2 |
| 6596 | Raw water pumping station | BDA | 2 |
| 6716 | Crude storage control room and el. switch room | AGO | 2 |
| 6742 | SHZ building and gate house | MSC | 1 |
| 6913 | Gate house buildings (exp. str.) | MSC | 2 |
| 7111 | Gate house No.13 - products | PAR | 1 |
| 7153 | Control room | AGO | 3 |
| | Control room | OXY | 1 |
| 7182 | Compressor house building - TZH | AGO | 1 |
| 7187 | Control room and substation - corridor - 1.floor | AGO | 2 |
| | Control room and substation - corridor - 1.floor | AGO | 2 |
| 7202 | Gate house and security | MSC | 2 |
| 7202 | KHA 60 MAN, LP: 9U2 1404 | MAX | 3 |
| | | BDA | 2 |
| | | OXY | 1 |
| | CAS 100 MAN, LP: 5U1 9979 | MAX | 3 |
| | | BDA | 2 |
| | | OXY | 1 |
| | KKH | MAX | 3 |
| | | OXY | 1 |
| | | BDA | 2 |
| 7211 | Guildhouse PCH – gate house, entry hall PCH | MSC | 1 |
| 7221 | Company Health Center - internal med. ward - 1.floor | EXP | 1 |
| 7223 | Garage, bldg. 7223 – PCH gate house 3a | MSC | 2 |

| Bldg. No. | Location | Type | Number |
|-----------|--|------|--------|
| 7411 | Energo-block PPE - 1.floor | AGO | 4 |
| | Energo-block PPE - 1.floor | OXY | 1 |
| 7522 | Substation - 1.floor | AGO | 2 |
| 7591 | Building of substation RHDPE 1.floor | AGO | 2 |
| 8401 | Substation | AGO | 2 |
| 8411 | Control room | AGO | 8 |
| | Control room | OXY | 1 |
| 8512 | Sprinkler machinery room - 2.floor | AGO | 4 |
| 8635 | Building – steam boilers – boiler house control room - 1.floor | AGO | 4 |
| 8702 | Compressor house building | AGO | 4 |
| 8721 | Demi-station – corridor - 1.floor | AGO | 2 |
| 8811 | Pumping station - control room | AGO | 2 |
| | Pumping station - control room | OXY | 1 |
| 9707 | Gate house of Gate No. 2 | MSC | 1 |
| 9851 | Building for MCHDOV | AGO | 2 |
| 9861 | Dispatch station - Benzene | AGO | 2 |

Annex A.1 Template of SCBA use report

SCBA use report

Reg. No. of the SCBA apparatus: _____

Used where (bldg.): _____ Date: _____ Time: _____

On command of (first name and surname*): _____

Reason: _____

Apparatus used by : _____ Telephone: _____

Signature of the manager (shift manager)

Note!

- Emergency SCBAs are intended only for the emergency needs when saving life or property, in case of a danger of default.
- Used SCBAs must be transported to the Breathing device center (SDT, bldg. 2826) and announced to the Operations center of the CFB (tel. 3000)

**Use capital letters*

Do not write in! (for internal needs of SDT)

Replacement of emergency SCBA:

| Bldg. No. | Used SCBA (delivered) | New SCBA (replaced) |
|-----------|-----------------------|---------------------|
| | | |
| | | |
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