|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1**. Назив прописа EУ | |  |  |  | **2**. „CELEX” ознака ЕУ прописа | | |
| Уредба 2024/573/ЕУ Европског парламента и Савета од 7. фебруара 2024. године о флуорованим гасовима са ефектом стаклене баште, изменa Директиве (ЕУ) 2019/1937 и укидањe Уредбе (ЕУ) бр. 517/2014  REGULATION (EU) No 2024/573 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 7  February 2024 on fluorinated greenhouse gases, amending Directive (EU) 2019/1937 and repealing Regulation (EU) No 517/2014 | | | | | **32024R0573** | |  |
| **3**. Овлашћени предлагач прописа: Влада | | | |  | **4**. датум израде табеле | | |
| Обрађивач: Министарство заштите животне средине, Одељење за заштиту ваздуха и озонског омотача (искључива надлежност) | | | | | 24.04.2025. | |  |
| **5**. Назив (важећег, нацрта, предлога) прописа чије одредбе су предмет анализе усклађености са прописом ЕУ  0.1. Предлог закона о заштити ваздуха | | | | | **6**. Бројчане ознаке (шифре) планираних прописа из базе НПАА | | |
| 0.2. Уредбa о поступању са флуорованим гасовима са ефектом стаклене баште, као и условима за издавање дозвола за увоз и извоз тих гасова (Службени гласник РС, број 120/13)  0.3. Уредба о сертификацији лица која обављају одређене делатности у вези са супстанцама кое оштећују озонски омотач или идређеим флуорованим гасовима са ефектом стаклене баште („Службени гласник РС“, број 24/2016) | | | | | 2024-87 | |  |
| **7**. Усклађеност одредаба прописа са одредбама прописа ЕУ | | | | | | | |
| а) | а1) | б) | б1) | в) | | г) | д) |
| Одредба прописа ЕУ (члан, став,  подстав, тачка,  анекс) | Садржина одредбе | Одредбе прописа  (члан, став, тачка) | Садржина одредбе | Усклађеност | | Разлози за делимичну усклађеност,  неусклађеност или непреносивост | Напомена о  усклађености |
| **1** | **Subject-matter** | 0.2. | Предмет уређивања | ПУ | |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | This Regulation:   1. lays down rules on containment, use, recovery, recycling, reclamation and destruction of fluorinated greenhouse gases   and on related ancillary measures, such as certification and training, which includes the safe handling of fluorinated greenhouse gases and of alternative substances that are not fluorinated;   1. imposes conditions on the production, import, export, placing on the market, subsequent supply and use of fluorinated greenhouse gases, and of specific products and equipment containing fluorinated greenhouse gases or   whose functioning relies upon those gases;   1. imposes conditions on specific uses of fluorinated greenhouse gases; 2. establishes quantitative limits for the placing on the market of hydrofluorocarbons; 3. establishes rules on reporting. | члан 1. | Овом уредбом прописује се: контрола емисија,  листа и састав флуорованих гасова са  ефектом стаклене баште заједно са њиховим потенцијалом глобалног загревања; ближи услови за издавање и коришћење дозвола за увоз и извоз флуорованих гасова са  ефектом стаклене баште и производа и/или  опреме који их садрже или се ослањају на њих; поступање са флуорованим гасовима са ефектом стаклене  баште, производима и/или опремом који их садрже или се ослањају на њих; поступање са флуорованим гасовима са ефектом стаклене  баште након престанка употребе производа и/или опреме који их  садрже или се ослањају на њих; начин њиховог сакупљања, обнављања, обраде или термичког  третмана, употребе и трајног одлагања, стављања у промет; начин обрачуна  трошкова њихове поновне употребе; начин |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | означавања производа и/или опреме који  садрже флуороване гасове са ефектом  стаклене баште; начин извештавања о флуорованим гасовима са ефектом стаклене  баште у складу са  преузетим међународним обавезама; начин  контроле употребе; процедуре за проверу испуштања из стационарне расхладне и климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже три или више килограма флуорованих гасова са  ефектом стаклене баште; поступање са  климатизационим системима у одређеним моторним возилима који садрже флуороване  гасове са ефектом  стаклене баште; као и услови које морају да испуне правна лица и предузетници који  обављају делатност производње,  инсталације, одржавања или сервисирања,  сакупљања, обнављања и обраде, контролу |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | употребе, стављања у  промет, трајног одлагања и искључивања из  употребе производа и/или опреме који  садрже или се ослањају на флуороване гасове са ефектом стаклене баште. |  |  |  |
| **2**  2 (a) | **Scope**  This Regulation applies to:  the fluorinated greenhouse gases listed in Annexes I, II and III, whether alone or as mixtures; and | 0.1.  Члан 3. став  1. Тачка 32)  0.2.  члан 3. став  1. тачка 1) | флуоровани гасови са  ефектом стаклене баште јесу они гасови (супстанце) који у својој хемијској структури  садрже атоме флуора и имају потенцијал  глобалног загревања већи од нуле, а чији је потенцијал оштећења озонског омотача једнак нули, и то: флуороугљоводоници, флуороугљеници,  перфлуороугљеници,  хидрофлуороолефини и сумпорхексафлуорид, било да су сами или у  смеши;  флуоровани гасови са  ефектом стаклене баште јесу они гасови  (супстанце) који у својој | ДУ | У уредби ЕУ је шира  дефиниција |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | хемијској структури  садрже атоме флуора и имају потенцијал  глобалног загревања већи од нуле, а чији је потенцијал оштећења озонског омотача једнак нули, и то: флуороугљоводоници, флуороугљеници,  перфлуороугљеници,  хидрофлуороолефини и сумпорхексафлуорид, било да су сами или у  смеши;  флуоровани гасови са  ефектом стаклене баште (Ф-гасови) су флуороугљоводоници (HFCs),  перфлуороугљеници (PFCs) и  сумпорхексафлуорид (SF6) наведени у Прилогу 1. ове уредбе, и смеше које садрже ове супстанце, изузимајући контролисане супстанце;  …производа и/или  опреме који садрже или се ослањају на флуороване гасове са  ефектом стаклене баште. |  |  |  |
| 2 (b) | products and equipment, and parts thereof, containing | 0.2. | …производа и/или  опреме који садрже или | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **3** | fluorinated greenhouse gases or whose functioning relies upon those gases. | члан 1. | се ослањају на флуороване гасове са  ефектом стаклене баште. | ПУ |  |  |
| **Definitions**  For the purposes of this Regulation the following definitions apply: | 0.2.  члан 3. | **Значење израза** |  |
| 3 (1) | ‘global warming potential’ or ‘GWP’ means the climatic warming potential of a greenhouse gas relative to that of carbon dioxide (CO2), calculated in terms of the 100-year global warming potential, unless otherwise specified, of one kilogram of a greenhouse gas relative to one kilogram of CO2, as set out in Annexes I, II, III and VI or in the case of mixtures, calculated in accordance with Annex VI; | 0.2.  члан 3. став  1. тачка 5) | потенцијал глобалног загревања је потенцијал климатског загревања флуорованих гасова са  ефектом стаклене баште у односу на тај  потенцијал угљен диоксида (СО2).  Потенцијал глобалног загревања (GWP) се израчунава на основу стогодишњег  потенцијала загревања једног килограма гаса у односу на један  килограм СО2; | ПУ |  |  |
| 3 (2) | ‘mixture’ means a substance composed of two or more substances, at least one of which is a substance listed in  Annex I, II or III; | 0.2.  члан 3. став  1. тачка 6) | смеша у смислу ове  уредбе, изузев термичког третмана, јесте  мешавина две или више супстанци од којих је  најмање једна флуоровани гас са  ефектом стаклене баште,  осим када је укупни потенцијал глобалног | ПУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | загревања смеше мањи од 150. Укупни потенцијал глобалног загревања смеше  одређује се у складу са Делом II Прилога 2. ове уредбе. За израчунавање потенцијала глобалног загревања за  нефлуороване гасове са ефектом стаклене баште  у смешама, примењују се вредности објављене у првој процени  Међународног панела о  климатским променама (IPCC); |  |  |  |
| 3 (3) | ‘tonne of CO2 equivalent’ means a quantity of greenhouse gases expressed as the product of the weight of the  greenhouse gases in metric tonnes and of their global warming potential; |  |  | НУ | Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV квартал 2025. године |  |
| 3 (4) | ‘hydrofluorocarbons’ or ‘HFCs’ means the substances listed in Section 1 of Annex I or mixtures containing any of  those substances; | 0.2.  члан 3. став  1. тачка 3) | флуороугљоводоници (HFCs) су органска  једињења која се састоје од угљеника, водоника и флуора, и чији молекули не садрже више од шест атома угљеника,  наведени у Прилогу 1. ове уредбе; | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3 (5) | ‘operator‘ means the undertaking exercising actual power over the technical functioning of products, equipment or  facilities covered by this Regulation, or the owner designated by a Member State as being responsible for the operator’s obligations in specific cases; | 0.2.  члан 3. став  1. тачка 25) | оператер опреме или  система (у даљем тексту:  „оператер”) је свако правно лице или предузетник који ради на техничком функционисању опреме или система у складу са овом уредбом. Ако није могуће идентификовати оператера опреме или система, за обавезе оператера дефинисане овом уредбом одговоран је власник опреме или  система; | ПУ |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 3 (6) | ‘placing on the market’ means the customs release for free circulation in the Union or the supplying or making  available to another person within the Union, for the first time, for payment or free of charge, or the use of substances produced, or of products or equipment manufactured, for own use; | 0.2.  члан 3. став  1. тачка 7) | стављање у промет је снабдевање или  стављање флуорованих гасова са ефектом  стаклене баште или производа и опреме који садрже или се ослањају на ове гасове на  располагање трећим лицима, било уз накнаду или без накнаде,  укључујући царински поступак стављања робе у слободан промет. У  погледу производа и опреме који чине део  непокретне имовине или превозног средства, ова тачка се односи само на снабдевање или  стављање на  располагање по први пут; | ПУ |  |  |  |
| 3 (7) | ‘import’ means the entry of substances, products and equipment into the customs territory of the Union, in so far as the territory is covered by a ratification of the 1987 Montreal Protocol on Substances that Deplete the Ozone Layer  (the ‘Protocol’), and includes temporary storage and the customs procedures referred to in  Articles 201 and 210 of |  |  | НУ | Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV квартал 2025. године |  |  |
|  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Regulation (EU) No 952/2013; |  |  |  |  |  |
| 3 (8) | ‘export’ means the exit of substances, products and equipment from the customs territory of the Union, in so far as the territory is covered by a ratification of the Protocol; |  |  | НУ | Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV квартал 2025. године |  |
| 3 (9) | ‘hermetically sealed equipment’ means equipment of which all parts containing fluorinated greenhouse gas are made  tight during the manufacturing process at the premises of the manufacturer by welding, brazing or a similar permanent connection, which may include capped valves or  capped service ports that allow proper repair or  disposal, and of which the joints in the sealed system have a tested leakage rate of less than 3 grams per year under a  pressure of at least a quarter of the maximum allowable pressure; | 0.2.  члан 3. став  1. тачка 16) | херметички затворен  систем је систем у којем су сви делови расхладног уређаја чврсто спојени заваривањем, лемљењем или сличним трајним повезивањем, који може садржати вентиле са заштитним поклопцима или заштићене сервисне отворе који омогућавају одговарајућу поправку или одлагање и чија је стопа испуштања мања  од 3 грама годишње под притиском од најмање једне четвртине  максимално дозвољеног притиска; | ПУ |  |  |
| 3 (10) | ‘container’ means a receptacle which is designed primarily for transporting or storing fluorinated greenhouse gases; | 0.2.  члан 3. став  1. тачка 21) | цилиндар је производ осмишљен пре свега за транспорт и  складиштење | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | флуорованих гасова са  ефектом стаклене баште; |  |  |  |
| 3 (11) | ‘recovery’ means the collection and storage of fluorinated greenhouse gases from containers, products and equipment  during maintenance or servicing or prior to the disposal of the containers, products or equipment; | 0.2.  члан 3. став  1. тачка 10) | сакупљање је прикупљање и складиштење  флуорованих гасова са  ефектом стаклене баште из производа и опреме или цилиндара приликом одржавања или  сервисирања или пре њиховог одлагања; | ПУ |  |  |
| 3 (12) | ‘recycling’ means the reuse of a recovered fluorinated greenhouse gas following a basic cleaning process, including  filtering and drying; | 0.2.  члан 3. став  1. тачка 11) | обнављање је поновна употреба сакупљених флуорованих гасова са  ефектом стаклене баште након основног поступка пречишћавања; | ПУ |  |  |
| 3 (13) | ‘reclamation’ means the reprocessing of a recovered fluorinated greenhouse gas to the equivalent performance of a virgin substance, taking into account its intended use, in authorised reclamation facilities that have the appropriate equipment and procedures in place to enable the reclamation of such gases and that can assess and attest to the level  of the required quality; | 0.2.  члан 3. став  1. тачка 12) | обрада је поновна  прерада сакупљеног флуорованог гаса са  ефектом стаклене баште до карактеристика  утврђених за први пут коришћени гас,  узимајући у обзир његову предвиђену намену; | ПУ |  |  |
| 3 (14) | ‘destruction’ means the process of transforming or decomposing, | 0.2. | термички третман  (уништавање) је процес којим се цео флуоровани | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | permanently and as completely as possible, a  fluorinated greenhouse gas into one or more stable substances that are not fluorinated greenhouse gases; | члан 3. став  1. тачка 13) | гас са ефектом стаклене баште или његов већи  део трајно трансформише или  разлаже на једну или више стабилних супстанци које нису флуоровани гасови са  ефектом стаклене баште; |  |  |  |
| 3 (15) | ‘decommissioning’ means the permanent removal from operation or usage of a product or of equipment that contains fluorinated greenhouse gases, including the final shutdown of a facility; |  |  | НУ | Не постоји  дефининција али је једна од делатности коју обављају сервиси  0.2. Члан 16  став 1  Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV квартал 2025. године |  |
| 3 (16) | ‘repair’ means the restoration of damaged or leaking products or equipment that contain fluorinated greenhouse gases  or whose functioning relies upon those gases, involving a part containing or designed to contain such gases; |  |  | НУ | Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | квартал 2025. године |  |
| 3 (17) | ‘installation’ means the process of joining two or more pieces of equipment or circuits containing or designed to  contain fluorinated greenhouse gases, with a view to assembling a system in the location where it will be operated,  that entails joining together gas- carrying conductors of a system to complete a circuit irrespective of the need to  charge the system after assembly; | 0.2.  члан 3. став  1. тачка 23) | инсталација (у односу на расхладну и  климатизациону опрему и топлотне пумпе које  садрже или се ослањају на флуороване гасове са ефектом стаклене баште) је спајање два или више делова опреме и  цевовода који садрже или су намењени да  садрже флуоровани гас са ефектом стаклене  баште као расхладно средство, са циљем  постављања система на локацији рада,  укључујући активности у којима се цевоводи  расхладног система повезују ради затварања расхладног круга, независно од потребе  система за пуњењем након постављања. Постављање опреме на производној локацији произвођача није  инсталација у смислу ове уредбе; | ПУ |  |  |
| 3 (19) | ‘virgin substance’ means a substance which has not previously been used; |  |  | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3 (20) | ‘stationary’ means not normally in transit during operation and covers room air conditioning equipment which is moveable between rooms; | 0.2.  члан 3. став  1. тачка 26) | стационарна опрема је свака одговарајућа  опрема која при раду није у покрету; | ДУ | није наглашено да укључује  покретне собне климатизацион е уређаје |  |
| 3 (21) | ‘mobile’ means normally in transit during operation; |  |  | НУ |  |  |
| 3 (22) | ‘one-component foam’ means a foam composition contained in a single aerosol dispenser in unreacted or partly reacted liquid state and that expands and hardens when it leaves the dispenser; |  |  | НУ |  |  |
| 3 (23) | refrigerated truck’ means a motor vehicle with a mass of more than 3,5 tonnes that is designed and constructed  primarily to carry goods and that is equipped with a refrigeration unit; | 0.2.  члан 3. став  1. тачка 30) | одређено моторно возило је моторно возило класе М1 или Н1 у  складу са прописом  којим се уређује подела моторних и прикључних возила и технички услови за возила у  саобраћају на путевима; | ДУ | шира  дефиниција |  |
| 3 (24) | ‘refrigerated trailer’ means a vehicle that is designed and constructed to be towed by a road vehicle or a tractor,  primarily to carry goods and that is equipped with a refrigeration unit; | 0.2.  члан 3. став  1. тачка 30) | одређено моторно возило је моторно возило класе М1 или Н1 у  складу са прописом  којим се уређује подела моторних и прикључних возила и технички услови за возила у  саобраћају на путевима; | ДУ | шира  дефиниција |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3 (25) | ‘refrigerated light-duty vehicle’ means a motor vehicle with a mass of 3,5 tonnes or less that is designed and  constructed primarily to carry goods and that is equipped with a refrigeration unit; | 0.2.  члан 3. став  1. тачка 30) | одређено моторно возило је моторно возило класе М1 или Н1 у  складу са прописом  којим се уређује подела моторних и прикључних возила и технички услови за возила у  саобраћају на путевима; | ДУ | шира  дефиниција |  |
| 3 (26) | ‘leakage detection system’ means a calibrated mechanical, electrical or electronic device for detecting leakage of  fluorinated greenhouse gases which, on detection, alerts the operator; | 0.2.  члан 3. став  1. тачка 19) | систем за детекцију испуштања је  калибрисан механички, електрични или  електронски уређај за детекцију испуштања флуорованих гасова са  ефектом стаклене баште, који по детекцији  испуштања алармира оператера; | ПУ |  |  |
| 3 (27) | ‘undertaking’ means any natural or legal person which carries out an activity referred to in this Regulation; |  |  | НУ | Дефиниција постоји у  Уредби о поступању са супсатанцама које оштећују  озонски омотач,  Потпуна  усклађеност биће у |  |
| 3 (28) | ‘feedstock’ means any fluorinated greenhouse gas listed in Annex I or II, that undergoes chemical transformation in a process in which it is entirely converted from its original composition and whose emissions are insignificant; | НУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | подзаконском акту који је  према NPAA палниран за IV квартал 2025 |  |
| 3 (29) | ‘commercial use’ means use for the storage, display or dispensing of products, for sale to end users, in retail and food  services; |  |  | НУ | Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV квартал 2025 |  |
| 3 (30) | ‘fire protection equipment’ means the equipment and systems utilised in fire prevention or suppression applications  and includes fire extinguishers; | 0.1.  Члан 50 | Поступно смањивање потрошње одређених флуорованих гасова са  ефектом стаклене баште, контролу емисија, листу и састав флуорованих  гасова са ефектом  стаклене баште и њихов потенцијал глобалног загревања, поступање са флуорованим гасовима са ефектом стаклене  баште, производима и/или опремом који их садрже или се ослањају на њих, поступање са флуорованим гасовима са ефектом стаклене  баште након престанка употребе производа и/или опреме који их  садрже или се ослањају на њих, начин њиховог | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | 0.2.  члан 3. став  1. тачка 15) | сакупљања, обнављања, обраде или уништавања, употребе и трајног  одлагања, стављања у  промет, начин обрачуна трошкова њихове поновне употребе, начин означавања производа и/или опреме који  садрже флуороване гасове са ефектом  стаклене баште, начин контроле употребе, процедуре за проверу испуштања стационарне расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже три или више килограма флуорованих гасова са  ефектом стаклене баште, као и поступање са  климатизационим системима у одређеним моторним возилима, који садрже флуороване  гасове са ефектом стаклене баште прописује Влада на  предлог Министарства  производи и опрема су сви производи и опрема,  осим цилиндара коришћених за |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | и тачка 18) | транспорт или складиштење,  укључујући системе за заштиту од пожара и  апарате за гашење пожара;  одржавање или  сервисирање (у односу  на системе за заштиту од пожара који садрже или се ослањају на  флуороване гасове са  ефектом стаклене баште) су све делатности које захтевају рад на  цилиндрима који садрже или су пројектовани да  садрже флуоровани гас са ефектом стаклене  баште као средство за гашење пожара, или на пратећим компонентама које не утичу на  задржавање средства за гашење пожара пре његовог испуштања у  сврхе заштите од пожара; |  |  |  |
| 3 (31) | ‘organic Rankine cycle’ means a cycle containing condensable substances converting heat from a heat source into  power for the generation of electric or mechanical energy; |  |  | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3 (32) | ‘military equipment’ means arms, munitions and material intended specifically for military purposes which are  necessary for the protection of  the essential interests of the security of Member States; |  |  | НУ |  |  |
| 3 (33) | ‘electrical switchgear’ means switching devices and the combination of such devices with associated control,  measuring, protective and regulating equipment, and assemblies of such devices and equipment with associated interconnections, accessories, enclosures and supporting structures, intended for usage in connection with the  generation, transmission, distribution and conversion of electric energy; | 0.2.  члан 3. став  1. тачка 29) | високонапонски  прекидач је уређај за  прекидање као и његова комбинација са пратећом опремом за контролу, мерење, заштиту и регулисање, и склоп тих уређаја и опреме  сапратећим међу-везама, помоћним и потпорним структурама, намењен за употребу у вези са производњом, преносом, дистрибуцијом и конверзијом електричне енергије при одређеном напону изнад 1000 V; | ПУ |  |  |
| 3 (34) | ‘multipack centralised refrigeration systems’ means systems with two or more  compressors operated in parallel, which  are connected to one or more common condensers and to a number of cooling devices such as display cases, cabinets  and freezers, or to chilled store rooms; |  |  | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3 (35) | ‘primary refrigerant circuit of cascade systems’ means the primary circuit in indirect medium temperature systems where a combination of two or more separate refrigeration circuits are connected in series such that the primary  circuit absorbs the condenser heat from a secondary circuit for the medium temperature; |  |  | НУ |  |  |
| 3 (36) | ‘use’ means, in relation to fluorinated greenhouse gases, their utilisation in the production, maintenance or servicing, including refilling, of products and equipment, or in other activities and processes referred to in this Regulation; | 0.2.  члан 3. став  1. тачка 8) | употреба је коришћење флуорованих гасова са  ефектом стаклене баште у производњи,  одржавању или сервисирању,  укључујући поновно  пуњење производа или опреме, или у другим процесима; | ПУ |  |  |
| 3 (37) | ‘establishment within the Union’ means, in relation to a natural person, for that person to have his or her habitual residence in the Union and, in relation to a legal person, for that person to have a permanent business establishment  as referred to in Article 5, point (32), of Regulation (EU) No 952/2013 in the Union; |  |  | НП | Односи се на земље ЕУ |  |
| 3 (38) | ‘self-contained’ means a complete factory-made system |  |  | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | which is in a suitable frame or casing, is fabricated and transported complete or in two or more sections, can contain isolation valves and in which no gas-containing parts are connected on site; |  |  |  |  |  |
| 3 (39) | ‘split system’ means a system consisting of a number of refrigerant piped units that form a separate but interconnected unit, requiring the installation and connection of refrigerant circuit components at the point of use; |  |  | НУ |  |  |
| 3 (40) | ‘air-conditioning’ means the process of treating air to meet the requirements of a conditioned space by controlling its temperature, humidity, cleanliness or distribution; |  |  | НУ |  |  |
| 3 (41) | ‘heat pump’ means a piece of equipment capable of using ambient heat or waste heat from air, water or ground sources to provide heat or cooling and is based on the interconnection of one or more components forming a closed  cooling circuit in which a refrigerant circulates to extract and release heat; | 0.2.  члан 3. став  1. тачка 9) | топлотна пумпа је уређај или постројење које при ниским температурама извлачи топлоту из ваздуха, воде или земље и ту топлоту испоручује; | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 3 (42) | ‘safety requirements’ means requirements on the safety of using fluorinated greenhouse gases and natural refrigerants or products and equipment containing or relying on them, prohibiting the use of certain fluorinated greenhouse gases  or their alternatives, including when contained in a product or in equipment at a specific place of intended utilisation due to site and application specificities that are set out in:   1. Union or national law; or 2. a non-legally binding act containing technical documentation or standards that have to be applied to ensure safety   at the specific location, provided that they are in accordance with relevant Union or national law; |  |  | НУ |  |  |
| 3 (43) | ‘refrigeration’ means the process of maintaining or lowering the temperature of a product, substance, system or other  item; |  |  | НУ |  |  |
| 3 (44) | ‘chiller’ means a single system whose primary function is to cool a heat transfer fluid (such as water, glycol, brine or CO2) for refrigeration, process,  preservation or comfort purposes; |  |  | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 3 (45) | ‘foam panel’ means a structure made of layers containing a foam and a rigid material, such as wood or metal, bound to one or both sides; |  |  | НУ |  |  |
| 3 (46) | ‘laminated board’ means a foam board that is covered by a thin layer of a non-rigid material, such as plastic. |  |  | НУ | Дефинисано у пропису који је у надлежности друге институције |  |
| CHAPTER II | **Containment** | 0.2.  члан 17. став  1. | Оператер стационарне расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже флуороване гасове са  ефектом стаклене баште, дужан је да спречи свако испуштање флуорованих гасова са ефектом  стаклене баште из те опреме или система. | ПУ |  |  |
| 4 | **Prevention of emissions** |
| 4 (1) | The intentional release of fluorinated greenhouse gases into the atmosphere shall be prohibited where the release is not technically necessary for the intended use.  If an intentional release is technically necessary for the intended use, operators of equipment that contains fluorinated greenhouse gases or of facilities where fluorinated greenhouse gases are used shall take all measures that are technically and economically  feasible to prevent, to the extent possible, their release into the |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | atmosphere, including by recapturing the  gases emitted. |  |  |  |  |  |
| 4 (2) | In the case of fumigation with sulfuryl fluoride, operators shall document the use of capturing and collection  measures or specify the reasons for which capturing and collection measures were not technically or economically feasible.  Operators shall keep the supporting evidence for 5 years and make it available, upon request, to the competent authority of the Member State concerned or to the Commission. |  |  | НУ | SO₂F₂ није обухваћен |  |
| 4 (3) | Operators and manufacturers of equipment that contains fluorinated greenhouse gases or operators of facilities where fluorinated greenhouse gases are used, as well as undertakings in possession of such equipment during its transport or storage, shall take all necessary precautions to prevent the unintentional release of such gases. They shall take all measures that are technically and economically feasible to minimise leakage of the gases. | 0.2.  члан 17. став  2. и 3. | Провера испуштања флуорованих гасова са  ефектом стаклене баште (у даљем тексту: провера испуштања) спроводи се за стационарну  расхладну и  климатизациону опрему, топлотне пумпе и  системе за заштиту од пожара који садрже:  1) три или више килограма флуорованих гасова са ефектом  стаклене баште, најмање једном у 12 месеци, са | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | изузетком херметички затворених система који садрже флуороване  гасове са ефектом  стаклене баште који се користе као расхладна средства, који су тако  обележени и који садрже мање од шест килограма флуорованих гасова са  ефектом стаклене баште;   1. 30 или више   килограма флуорованих гасова са ефектом  стаклене баште, најмање једном у шест месеци;   1. 300 или више килограма флуорованих гасова са ефектом   стаклене баште, најмање једном у три месеца.  Изузетно од става 2. тач.  2) и 3) овог члана,  уколико је инсталиран фиксни идентификатор цурења са тачношћу од најмање пет грама на годишњем нивоу, провера испуштања  спроводи се једном у 12 месеци у случају провере из тачке 2), односно  једном у шест месеци у случају провере из тачке  3). Тачност идентификатора |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | проверава се најмање једном у 12 месеци. |  |  |  |
| 4 (4) | During the production, storage, transport and transfer of fluorinated greenhouse gases from one container or system to another, to equipment or to a facility, the undertaking concerned shall take all necessary precautions to limit release of  fluorinated greenhouse gases to the greatest extent possible. This paragraph shall also apply where fluorinated greenhouse  gases are produced as by- products. | 0.2.  члан 17. став  4. и 5. | Испуштања утврђена проверама из ст. 2. и 3. овог члана, санирају се одмах, а најкасније у  року од 14 дана.  Поновна провера  санираних испуштања из става 4. овог члана спроводи се у року од 30 дана након санације. | НУ | У Републици Србији нема производње флуорованих гасова са  ефектом  стаклене баште. |  |
| 4 (5) | Where a leakage of fluorinated greenhouse gases is detected, the operators and manufacturers of equipment and the  operators of facilities where fluorinated greenhouse gases are used, and the undertakings in possession of such equipment during its transport or storage, shall ensure that the equipment or facility where fluorinated greenhouse gases are used is repaired without undue delay.  Where the equipment is subject to leak checks under Article 5(1) and a leak in the equipment has been repaired, the  operators of the equipment shall ensure that the equipment is | ПУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | checked by a natural person who is certified in accordance  with Article 10 at the earliest after an operating time of 24 hours has elapsed but not later than 1 month after the repair to verify that the repair has been effective. For mobile equipment listed in Article 5(3), points (a),  (b) and (c), a leak check may be carried out directly after a repair. |  |  |  |  |  |
| 4 (6) | Without prejudice to Article 11(1), first subparagraph, the placing on the market of fluorinated greenhouse gases shall be prohibited, unless producers or importers provide evidence to the competent authority of a Member State at the  time of such placing on the market, that any trifluoromethane, produced as a by-product during the production process of  the fluorinated greenhouse gases, including during the production of feedstock for the production of those gases, has been  destroyed or recovered for subsequent use, using best available techniques.  For the purpose of providing that evidence, producers and |  |  | НУ | У Републици Србији нема производње флуорованих гасова са  ефектом  стаклене баште |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | importers shall draw up a declaration of conformity, accompanied by supporting documentation:   1. establishing the origin of the fluorinated greenhouse gases to be placed on the market; 2. identifying the production facility of origin of the fluorinated greenhouse gases to be placed on the market, including an identification of those facilities of origin of any precursor substances that involve the generation of chlorodifluoromethane   (R-22) as part of the production process to produce the fluorinated greenhouse gases to be placed on the  market;   1. proving the availability and operation of the abatement technology at the facilities of origin equivalent to UNFCCC- approved baseline methodology AM0001 for incineration of trifluoromethane waste streams or proving the capture and destruction methodology that ensured that emissions of trifluoromethane are destroyed in accordance with the requirements under the Protocol; 2. on any additional information facilitating the tracking of the fluorinated greenhouse gas prior   to import. |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 4 (7) | Producers and importers shall keep the declaration of conformity and supporting documentation for a period of at least  5 years from the placing on the market and make them available, upon request, to the competent authority of the Member State concerned or to the Commission. The Commission may, by means of implementing acts, determine the detailed arrangements relating to the declaration of conformity and supporting documentation referred to in the second subparagraph. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2). | 0.2.  Члан 17.  Став 6. | Оператер из става 1. Овог члана обезбеђује да проверу испуштања спроводи квалификовано лице које поседује одговарајући  сертификат, а запослено је код оператера или код правног лица или предузетника који поседује дозволу Министарства из члана  16. Ове уредбе и да се провера спроводи у  складу са процедурама | ПУ |  |  |
| Natural persons carrying out the activities referred to in Article 10(1), first subparagraph, points (a), (b) and (c), shall  be certified in accordance with Article 10 and shall take precautionary measures to prevent leakage of fluorinated greenhouse gases listed in Annexes I and II and, when fluorinated greenhouse gases are used in electrical switchgear, also in Annex III.  Legal persons carrying out the installation, maintenance or |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | servicing, repair or decommissioning of the equipment listed in  Article 5(2), points (a) to (e), and Article 5(3), points (a) and (b), shall be certified in accordance with Article 10 and shall  take precautionary measures to prevent leakage of fluorinated greenhouse gases listed in Annex I and Section 1 of Annex II. Natural persons carrying out the maintenance or servicing and repair of air-conditioning equipment containing fluorinated greenhouse gases in motor vehicles falling within the scope of Directive 2006/40/EC of the European Parliament and of the Council (25) and of mobile equipment listed in Article 5(3), point (c), of this Regulation shall hold at least a training  attestation in accordance with Article 10(1), second subparagraph, of this Regulation. |  | датим у Прилогу 5. Ове уредбе – Процедуре које је потребно пратити при провери испуштања  расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од  пожара који садрже 3 кг или више флуорованих гасова са ефектом  стаклене баште. |  |  |  |
| 5 | **Leak checks**  1. Operators and manufacturers of equipment that contains 5 tonnes of CO2 equivalent or more of fluorinated  greenhouse gases listed in Annex I or 1 kilogram or more of fluorinated greenhouse gases  listed in Section 1 of Annex II | 0.2.  члан 17. став  2. и став 6. | Провера испуштања флуорованих гасова са  ефектом стаклене баште (у даљем тексту: провера испуштања) спроводи се за стационарну  расхладну и  климатизациону опрему, топлотне пумпе и | ДУ | недостаје услов за испуњавање стандарда ISO 14520 или EN  15004 |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | that is not contained in foams, shall ensure that the equipment is checked for leaks.  Hermetically sealed equipment shall not be checked for leaks provided that it is labelled as hermetically sealed equipment and that it complies with one of the following conditions:   1. it contains less than 10 tonnes of CO2 equivalent of fluorinated greenhouse gases listed in Annex I; or 2. it contains less than 2 kilograms of fluorinated greenhouse gases listed in Section 1 of Annex II.   By way of derogation from the second subparagraph, where hermetically sealed equipment is installed in residential  buildings, it shall not be checked for leaks where that equipment contains less than 3 kilograms of fluorinated greenhouse  gases provided that it is labelled as hermetically sealed.  Electrical switchgear shall not be checked for leaks provided that it complies with one of the following conditions:   1. it has a tested leakage rate of less than 0,1 % per year as set out in the technical specification of the manufacturer and is labelled accordingly; 2. it is equipped with a pressure or density monitoring device |  | системе за заштиту од пожара који садрже:   1. три или више килограма флуорованих гасова са ефектом   стаклене баште, најмање једном у 12 месеци, са изузетком херметички затворених система који садрже флуороване  гасове са ефектом  стаклене баште који се користе као расхладна средства, који су тако  обележени и који садрже мање од шест килограма флуорованих гасова са  ефектом стаклене баште;   1. 30 или више   килограма флуорованих гасоваса ефектом  стаклене баште, најмање једном у шест месеци;   1. 300 или више килограма флуорованих гасова са ефектом   стаклене баште, најмање једном у три месеца.  Оператер из става 1. овог члана обезбеђује да проверу испуштања спроводи квалификовано лице које поседује одговарајући  сертификат, а запослено је код оператера или код |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | with an automatic alert system while in operation;  (c) it contains less than 6 kilograms of fluorinated greenhouse gases listed in Annex I.   1. Paragraph 1 shall apply to operators and manufacturers of the following stationary equipment that contains fluorinated greenhouse gases listed in Annex I or in Section 1 of Annex II:    1. refrigeration equipment;    2. air-conditioning equipment;    3. heat pumps;    4. fire protection equipment;    5. organic Rankine cycles;    6. electrical switchgear. 2. Paragraph 1 shall apply to operators and manufacturers of the following mobile equipment that contains fluorinated greenhouse gases listed in Annex I or in Section 1 of Annex II:    1. refrigeration units of refrigerated trucks and refrigerated trailers;    2. refrigeration units of refrigerated light-duty vehicles, intermodal containers, including reefers, and train wagons;    3. air-conditioning equipment and heat pumps in heavy duty vehicles, vans, non-road mobile   machinery used in |  | правног лица или предузетника који поседује дозволу Министарства из члана  16. ове уредбе и да се провера спроводи у  складу са процедурама датим у Прилогу 5. ове уредбе - Процедуре које је потребно пратити при провери испуштања  расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од  пожара који садрже 3 кг или више флуорованих гасова са ефектом  стаклене баште. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | agriculture, mining and construction operations, trains, metros, trams and aircraft.  As regards the equipment referred to in paragraph 2, points  (a) to (e), and points (a) and (b) of this paragraph, the checks shall be carried out by natural persons certified in accordance with Article 10.   1. As regards the mobile equipment referred to in paragraph 3, point (c), the checks shall be carried out by natural persons holding at least a training attestation in accordance with Article 10(1), second subparagraph. 2. Paragraphs 1 and 6 shall not apply to operators of mobile equipment under paragraph 3, points (b) and (c), until 12 March 2027. 3. The leak checks referred to in paragraph 1 shall be carried out with the following frequency:   (a) for equipment that contains less than 50 tonnes of CO2 equivalent of fluorinated greenhouse gases listed in Annex I or  less than 10 kilograms of fluorinated greenhouse gases listed in Section 1 of Annex II: at least every 12 months; or  where a leakage detection system is installed in such equipment, at  least every 24 months; |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. for equipment that contains 50 tonnes of CO2 equivalent or more, but less than 500 tonnes of CO2 equivalent of   fluorinated greenhouse gases listed in Annex I or 10 kilograms or more, but less than 100 kilograms of fluorinated greenhouse gases listed in Section 1 of Annex II: at least every 6 months or, where a leakage detection system is installed in such equipment, at least every 12 months;   1. for equipment that contains 500 tonnes of CO2 equivalent or more of fluorinated greenhouse gases listed in Annex I or   100 kilograms or more of fluorinated greenhouse gases listed in Section 1 of Annex II: at least every 3 months or,  where a leakage detection system is installed in such equipment, at least every 6 months.   1. The obligations set out in paragraph 1 for fire protection equipment as referred to in paragraph 2, point (d), shall be deemed to be fulfilled provided that the following conditions are met:    1. the existing inspection regime meets ISO 14520 or EN 15004 standards; and    2. the fire protection equipment is inspected as often as is   required under paragraph 6. |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 6 | The obligations set out in paragraph 1, for mobile air- conditioning equipment and heat pumps, as referred to in paragraph  3, point (c), shall be deemed to be fulfilled provided that the mobile air-conditioning equipment and the heat pumps are  subject to a regular inspection regime that includes leak checks.  8. The Commission may, by means of implementing acts, specify requirements for the leak checks to be carried out in accordance with paragraph 1 for each type of equipment referred to in paragraphs 2 and 3 and identify those parts of the equipment most likely to leak. Those implementing acts shall be adopted in accordance with the examination procedure  referred to in Article 34(2). | 0.2.  члан 17. став  3. | Изузетно од става 2. тач.  2) и 3) овог члана,  уколико је инсталиран фиксни идентификатор цурења са тачношћу од најмање пет грама на годишњем нивоу, провера испуштања  спроводи се једном у 12 | ПУ |  |  |
| **Leakage detection systems** |  |
| 1. Operators of stationary equipment listed in Article 5(2), points (a) to (d), that contains fluorinated greenhouse gases listed in Annex I in quantities of 500 tonnes of CO2 equivalent or more or 100 kilograms or more of gases listed in Section 1 of  Annex II, shall ensure that the |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 7 | equipment has a leakage detection system which alerts the operator or a service  company of any leakage.   1. Operators of stationary equipment listed in Article 5(2), points (e) and (f), that contains fluorinated greenhouse gases listed in Annex I in quantities of 500 tonnes of CO2 equivalent or more and installed from 1 January 2017, shall ensure that the equipment has a leakage detection system which alerts the operator or a service company of any leakage. 2. Operators of stationary equipment listed in Article 5(2), points (a) to (e), that is subject to paragraphs 1 or 2 of this Article shall ensure that leakage detection systems are checked at least once every 12 months to ensure their proper functioning. 3. Operators of stationary equipment listed in Article 5(2), point (f), that is subject to paragraph 2 of this Article shall ensure that leakage detection systems are checked at least once every 6 years to ensure their proper functioning. | 0.2.  члан 17. ст.  7. и 8. | месеци у случају провере из тачке 2), односно  једном у шест месеци у случају провере из тачке  3). Тачност идентификатора  проверава се најмање једном у 12 месеци. | ДУ | Део се односи на Комисију ЕУ. |  |
| **Record-keeping**  1. Operators of equipment which is required to be checked for | Приликом обављања  активности из ст. 1 - 3. овог члана, као и  приликом инсталације, |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | leaks pursuant to Article 5(1) shall establish and keep records for each piece of such equipment, specifying the following information:   1. the quantity and type of gases contained in the equipment, indicating separately, if applicable, the quantity added during installation; 2. the quantities of gases added during maintenance or servicing or due to leakage, including the date of such addition; 3. the quantity of gases recovered; 4. where gases have been added, the quantity and type of those gases and whether they have been recycled or reclaimed,   and the name and address in the Union of the recycling or reclamation facility and, where applicable, the certificate number;   1. the identity of the undertaking which installed, serviced, maintained and, where applicable, recovered, repaired, checked for leaks or decommissioned the equipment, including, where applicable, the number of its certificate and where the undertaking responsible for carrying out those   operations is a legal person, both the identifying details of |  | одржавања или  сервисирања расхладне и климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже три или више килограма флуорованих гасова са  ефектом стаклене баште, оператер води  евиденцију о количинама и врсти додатих флуорованих гасова са  ефектом стаклене баште, количинама сакупљених флуорованих гасова са  ефектом стаклене баште током одржавања или  сервисирања и крајњег одлагања опреме.  Оператер води  евиденцију из става 7. овог члана о наведеним подацима током целог радног века опреме и подноси је Министарству до краја фебруара текуће године за претходну годину на Обрасцу бр. 10 из  Прилога 3. ове уредбе, а на захтев Министарства и у електронском формату. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the undertaking and of the natural person performing the operations;   1. the dates and results of the checks carried out under Article 5(1), as well as the dates and results of any leak repairs; 2. if the equipment was decommissioned, the measures taken to recover and dispose of the gases. 3. Unless the records referred to in paragraph 1 are stored in a database set up by the competent authorities of the   Member States, the following rules apply:   * 1. the operators referred to in paragraph 1 shall keep the records referred to in that paragraph for at least 5 years;   2. undertakings carrying out the activities referred to in paragraph 1, point (e), for operators shall keep copies of the   records referred to in paragraph 1 for at least 5 years.  The records referred to in paragraph 1 shall be made available, upon request, to the competent authority of the Member  State concerned or to the Commission.  3. For the purposes of Article 11(6), undertakings supplying fluorinated greenhouse gases  listed in Annex I or in Section |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1 of Annex II, shall establish records of relevant information on the purchasers of those fluorinated greenhouse gases that includes the following details:   1. the certificate number of each purchaser; 2. the respective quantities of the gases purchased.   The undertakings supplying the gases shall keep the records for at least 5 years and make those records available, upon  request, to the competent authority of the Member State concerned or to the Commission.   1. For the purpose of Article 11(7), the undertakings which sell non-hermetically sealed equipment charged with fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II shall keep records of the equipment sold and   of the certified undertakings that will carry out the installation.  The undertakings selling the equipment referred to in Article 11(7) shall keep the  records for a period of at least 5 years and shall make those records available, upon request, to  the competent authority of the Member State concerned.   1. Undertakings that produce, including as by-product, place on |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the market, supply or receive substances listed in  Section 1 of Annex I intended for exempted uses referred to in Article 16(2), shall keep records containing at least the  following information, as applicable:   1. name of the substance or mixture containing such substance; 2. quantity produced, imported, exported, reclaimed or destroyed during the given calendar year; 3. quantity supplied and received during the given calendar year, per individual supplier or receiver; 4. names and contact details of the suppliers or receivers; 5. quantity used, during the given calendar year and specifying the actual use; and 6. quantity stored on 1 January and 31 December of the given calendar year.   The undertakings shall keep the records referred to in the first subparagraph for at least 5 years after production, placing on  the market, supply or receipt, and shall make them available, upon request, to the competent authorities of the Member  State concerned or to the Commission. Those competent authorities and the Commission  shall ensure the confidentiality |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | of information contained in those records.  6. The Commission may, by means of an implementing act, determine the format of the records referred to in paragraphs 1, 3, 4 and 5 and specify how they should be established and kept. That implementing act shall be adopted in  accordance with the examination procedure referred to in Article 34(2). | 0.2.  члан 14. ст.  1. и 3.  члан 16. ст.  1. и 2. тачка  2) | Оператери су дужни да обезбеде да се флуоровани гасови са  ефектом стаклене баште из опреме сакупе током одржавања или  сервисирања или  приликом искључивања из употребе стационарних производа и опреме, и то: расхладне и климатизационе  опреме; топлотних пумпи; опреме која садржи раствараче;  система за заштиту од пожара; апарата за гашење пожара, као и  опреме за | ПУ |  |  |
| 8 | **Recovery and destruction** |  |
| 8 (1) | Operators of equipment that contain fluorinated greenhouse gases, not contained in foams, shall ensure that those substances are recovered and, after the decommissioning of the equipment, they are recycled, reclaimed or destroyed.  The recovery of those substances shall be carried out by natural persons who hold the relevant certificates provided for in Article 10. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | високонапонско прекидање.  Сакупљене количине флуорованих гасова са  ефектом стаклене баште морају се, у случају да је то технички и економски оправдано, обновити и/или обрадити и поново користити. Супстанце  које се не могу обновити и/или обрадити морају се одложити или термички третирати, у складу са прописима којима се  уређује управљање отпадом.  Правна лица и предузетници који обављају делатност  инсталације, одржавања или сервисирања и провере испуштања стационарне расхладне и климатизационе опреме и топлотних пумпи или система за заштиту од  пожара који садрже или се ослањају на флуороване гасове са  ефектом стакленебаште, сакупљања флуорованих гасова са ефектом  стаклене баште из те опреме и система и  опреме која садржи раствараче, опреме |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | високонапонског  прекидања, као и из цилиндара и апарата за гашење пожара и искључивања из  употребе расхладне и климатизационе опреме и топлотних пумпи или система за заштиту од пожара и апарата за гашење пожара, опреме  која садржи раствараче и опреме високонапонског прекидања, који садрже или се ослањају на флуороване гасове са  ефектом стаклене баште (у даљем тексту: сервис), прибављају дозволу  Министарства, у складу са законом.  Дозвола се издаје на основу захтева, уз који се подносе следећа  документа:   1. копија уверења о подацима уписаним у Регистар привредних субјеката; 2. копије одговарајућих сертификата за   запослене који обављају делатности из става 1. овог члана; |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 8 (2) | The obligation laid down in paragraph 1 shall apply to operators of any of the following stationary equipment:   1. the cooling circuits of refrigeration, air-conditioning equipment and heat pumps; 2. equipment that contains fluorinated greenhouse gas-based solvents; 3. fire protection equipment; 4. electrical switchgear. | 0.2.  члан 14. ст.  1. | 3) доказ о поседовању техничких алата за  обављање делатности предвиђених дозволом, из Прилога 4. - Минимални захтеви за техничке алате које су правна лица и/или предузетници у обавези да поседују у циљу  добијања дозволе из члана 16. ове уредбе, који је  одштампан уз ову уредбу и чини њен саставни део. | ПУ |  |  |
| Оператери су дужни да обезбеде да се флуоровани гасови са  ефектом стаклене баште из опреме сакупе током одржавања или  сервисирања или  приликом искључивања из употребе стационарних производа и опреме, и то: расхладне и климатизационе  опреме; топлотних пумпи; опреме која садржи раствараче;  система за заштиту од пожара; апарата за гашење пожара, као и опреме за високонапонско  прекидање. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 8 (3) | The obligation laid down in paragraph 1 shall apply to operators of any of the following mobile equipment:   1. the cooling circuits of refrigeration units of refrigerated trucks and refrigerated trailers; 2. the cooling circuits of refrigeration units of refrigerated light-duty vehicles and intermodal containers, including reefers,   and train wagons;   1. the cooling circuits of air- conditioning equipment and heat pumps in heavy duty vehicles, vans, non-road mobile machinery used in agriculture, mining and construction operations, trains, metros, trams and aircraft. | 0.2.  члан 14. ст.  5. | Флуоровани гасови са  ефектом стаклене баште из производа и опреме, који нису наведени у ставу  1. овог члана, сакупљају се у случају да је то технички и економски оправдано и са њима се поступа на начин прописан у ставу 3. овог члана. | ДУ | сакупљају се у случају да је то технички и  економски оправдано |  |
|  |
| 8 (4) | For the recovery of fluorinated greenhouse gases from air- conditioning equipment in motor vehicles which fall  within the scope of Directive 2006/40/EC and from mobile equipment referred to in paragraph (3), points (b) and (c), only  natural persons holding at least a training attestation in accordance with Article 10(1), second  subparagraph, of this | 0.2.  члан 14. ст.  5. | Флуоровани гасови са  ефектом стаклене баште из производа и опреме, који нису наведени у ставу 1. овог члана,  сакупљају се у случају да је то технички и  економски оправдано и са њима се  поступа на начин прописан у ставу 3. овог члана. | ДУ | сакупљају се у случају да је то технички и  економски оправдано |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Regulation, shall be considered to be appropriately qualified. |  |  |  |  |  |
| 8 (5) | The obligation laid down in paragraph 1 shall apply to operators of the mobile equipment under paragraph 3, points (b) and (c), from 12 March 2027. |  |  | НП |  |  |
| 8 (6) | Any recovered fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II shall not be used for filling or refilling equipment unless the gas has been recycled or reclaimed. | 0.2.  члан 24. ст 6.  и 7. | Центар ставља у промет на домаће тржиште обновљене или обрађене флуороване гасове са  ефектом стаклене баште у сврху даље употребе. Обрађени флуоровани гас са ефектом стаклене баште мора имати исте карактеристике као и први пут коришћени флуоровани гас са  ефектом стаклене баште, узимајући у обзир његову предвиђену  намену. | ПУ |  |  |
| 8 (7) | An undertaking that uses a container with fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II shall, immediately prior to its disposal, arrange for the recovery of any residual gases to make sure they are recycled,  reclaimed or destroyed. | 0.2.  члан 14. став  2. | Лице које користи цилиндар за транспорт или складиштење флуорованог гаса са  ефектом стаклене баште, након истека радног века цилиндра, одговорно је за сакупљање могућих  остатака гаса у циљу његовог обнављања, | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | обраде или термичког третирања. |  |  |  |
| 8 (8) | From 1 January 2025, building owners and contractors shall ensure that, during renovation, refurbishing or  demolition activities implying the removal of foam panels that contain foams with fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II, emissions are avoided to the extent possible by handling the foams or the gases contained therein in a way that ensures the destruction of those gases. In the case of recovery of those gases, the recovery  shall be carried out only by appropriately qualified natural persons. | НУ |  |
| 8 (9) | From 1 January 2025, building owners and contractors shall ensure that, during renovation, refurbishing or  demolition activities implying the removal of foams in laminated boards installed in cavities or built-up structures that contain fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II, emissions are avoided to the extent  possible by handling the foams or the gases contained therein in  a way that ensures the | НУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | destruction of those gases. In the case of recovery of those gases, the recovery shall be carried out only by appropriately qualified natural persons.  Where removal of the foams referred to in the first subparagraph is not technically feasible, the building owner or contractor shall draw up documentation providing evidence on the infeasibility of the removal in the specific case. Such documentation shall be kept for 5 years and shall be made available, upon request, to the competent authority of the Member State concerned or to the Commission. |  |  |  |  |  |
| 8 (10) | Operators of products and equipment not listed in paragraph 2, 3, 8 or 9 that contain fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II shall arrange for the recovery of the gases, unless it can be established that it is  not technically feasible or entails disproportionate costs. The operators shall ensure that the recovery is carried out by appropriately qualified natural persons, so that the gases are recycled, reclaimed or destroyed or shall arrange for their | 0.2.  члан 14. ст.  3. и 5. | Сакупљене количине флуорованих гасова са  ефектом стаклене баште морају се, у случају да је то технички и економски оправдано, обновити и/или обрадити и поново користити. Супстанце  које се не могу обновити и/или обрадити морају се одложити или термички третирати, у складу са прописима којима се  уређује управљање отпадом.  Флуоровани гасови са  ефектом стаклене баште | ДУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 8 (11) | destruction without prior recovery.  The recovery of fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II from air-conditioning  equipment in road vehicles outside the scope of Directive 2006/40/EC shall be carried out only by natural persons holding at least a training attestation in accordance with Article 10(1), second subparagraph, of this Regulation. |  | из производа и опреме, који нису наведени у ставу 1. овог члана,  сакупљају се у случају да је то технички и  економски оправдано и са њима се поступа на начин из става 3. овог члана. | НУ |  |  |
| Fluorinated greenhouse gases listed in Section 1 of Annex I, and products and equipment containing such gases, shall be destroyed only by destruction technology that has been approved by the Parties to the Protocol.  Other fluorinated greenhouse gases for which the destruction technology has not been approved shall be destroyed only by destruction technology that complies with Union and national law on waste and where additional requirements under such  law are met. |  |
| 8 (12) | The Commission is empowered to adopt delegated acts in  accordance with Article 32 to |  |  | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | supplement this Regulation by establishing a list of products and equipment for which the recovery of fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II or destruction of products and equipment containing such gases without prior recovery of  those gases shall be considered technically and economically feasible, specifying, if appropriate, the technology to be applied. |  |  |  |  |  |
| 8 (13) | Member States shall promote the recovery, recycling, reclamation and destruction of fluorinated greenhouse gases listed in Annexes I and II. |  |  | НП | Односи се на чланице ЕУ. |  |
| 9 | **Extended producer responsibility schemes**  Without prejudice to existing extended producer responsibility schemes, Member States shall ensure that by 31 December 2027, the financing obligations for waste electrical and electronic equipment referred to in Articles 12 and 13 of  Directive 2012/19/EU include the financing of the recovery, and the recycling, reclamation or  destruction, of fluorinated |  |  | НУ | У Републици Србији нема производње флуорованих гасова са  ефектом  стаклене баште. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | greenhouse gases listed in Annexes I and II to this Regulation from the products and equipment, containing those gases,  which are electrical and electronic equipment within the meaning of Directive 2012/19/EU and that have been placed on  the market from 11 March 2024. Member States shall inform the Commission about the actions undertaken. |  |  |  |  |  |
| 10 | **Certification and training** | 0.1.  Члан 51. | Услове и минималне захтеве за установе које организују и спроводе обуку, услове,  минималне захтеве и поступак за спровођење обука, полагање испита, добијање, одузимање и обнављање сертификата, изглед и форму таквог  сертификата за  запослене код правних лица и/или предузетника који обављају делатност инсталирања, одржавања и/или сервисирања и провере испуштања  расхладне и  климатизационе опреме и топлотних пумпи и | ДУ | Није ускалђен део који се односи на природна  расхладна средства |  |
| 10 (1) | Natural persons shall be certified to carry out the following activities involving fluorinated greenhouse gases within  the meaning of Article 4(7), Article 5(1) and Article 8(2), covering the fluorinated greenhouse gases specified therein, or  involving relevant alternatives to fluorinated greenhouse gases, including natural refrigerants, where relevant:  (a) (b) (c) installation, maintenance or servicing, repair or decommissioning of the equipment listed in Article 5(2), points (a) to  (f), and in Article 5(3), points (a) and (b); |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | leak checks of the equipment referred to in Article 5(2), points   1. to (e), and in Article 5(3), points (a) and (b);   recovery from equipment listed in Article 8(2), and in Article 8(3), point (a).  Natural persons shall hold at least a training attestation to carry out the following activities involving fluorinated greenhouse gases within the meaning of Article 4(7), Article 5(1) and Article 8(3), covering the fluorinated greenhouse gases specified therein, or  involving relevant alternatives to fluorinated greenhouse gases, including natural refrigerants, where relevant:   1. maintenance or servicing, or repair of air-conditioning equipment in motor vehicles falling within the scope of Directive 2006/40/EC, and recovering of fluorinated greenhouse gases from such equipment; 2. recovering fluorinated greenhouse gases from equipment listed in Article 8(3), points (b) and (c), and in Article 8(10),   second subparagraph;   1. maintenance or servicing, repair and leak checks of equipment listed in Article 5(3),   point (c). |  | система за заштиту од пожара који садрже или  се ослањају на супстанце које оштећују озонски омотач или на  флуороване гасове са  ефектом стаклене баште, делатност сакупљања супстанци које оштећују озонски омотач или флуорованих гасова са  ефектом стаклене баште из расхладне и  климатизационе опреме и топлотних пумпи,  система за заштиту од пожара и опреме која садржи раствараче и искључивања из употребе ове опреме и система, делатност  сакупљања флуорованих гасова са ефектом  стаклене баште из опреме за високонапонско  прекидање и делатност сакупљања супстанци које оштећују озонски  омотач или флуорованих гасова са ефектом  стаклене баште из климатизационих система одређених моторних возила,  прописује Влада на предлог Министарства. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | 0.3.  Члан 1. | Овом уредбом прописују се:   1. услови, минимални захтеви и поступак за   добијање сертификата A за запослене код правних лица и/или предузетника која обављају делатности инсталације, одржавања или сервисирања и  провере испуштања расхладне и  климатизационе опреме и топлотних пумпи које садрже или се ослањају на супстанце које оштећују озонски омотач или на флуороване  гасове са ефектом стаклене баште,  делатност сакупљања супстанци које оштећују озонски омотач или флуорованих гасова са  ефектом стаклене баште из расхладне и  климатизационе опреме и топлотних пумпи, као и искључивања из употребе такве опреме и система;   1. услови, минимални захтеви и поступак за   добијање сертификата Б, |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | за запослене код правних лица и/или предузетника која обављају делатност сакупљања супстанци  које оштећују озонски омотач или флуорованих гасова са ефектом  стаклене баште из климатизационих система одређених моторних возила. |  |  |  |
| 10 (2) | Legal persons shall be certified within the meaning of Article 4(7), covering the fluorinated greenhouse gases  specified therein, to carry out the installation, maintenance or servicing, repair or decommissioning of the equipment  listed in Article 5(2), points (a) to (e), and in Article 5(3), points (a) and (b), involving fluorinated greenhouse gases or  relevant alternatives to fluorinated greenhouse gases, including natural refrigerants, where relevant. | 0.2.  Члан 51. | Услове и минималне захтеве за установе које организују и спроводе обуку, услове,  минималне захтеве и поступак за спровођење обука, полагање испита, добијање, одузимање и обнављање сертификата, изглед и форму таквог  сертификата за  запослене код правних лица и/или предузетника који обављају делатност инсталирања, одржавања и/или сервисирања и провере испуштања  расхладне и  климатизационе опреме и топлотних пумпи и | ДУ | Није ускалђен део који се односи на природна  расхладна средства |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | система за заштиту од пожара који садрже или  се ослањају на супстанце које оштећују озонски омотач или на  флуороване гасове са  ефектом стаклене баште, делатност сакупљања супстанци које оштећују озонски омотач или флуорованих гасова са  ефектом стаклене баште из расхладне и  климатизационе опреме и топлотних пумпи,  система за заштиту од пожара и опреме која садржи раствараче и искључивања из употребе ове опреме и система, делатност  сакупљања флуорованих гасова са ефектом  стаклене баште из опреме за високонапонско  прекидање и делатност сакупљања супстанци које оштећују озонски  омотач или флуорованих гасова са ефектом  стаклене баште из климатизационих система одређених моторних возила,  прописује Влада на предлог Министарства. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | 0.3.  Члан 1. тачка  1) | Овом уредбом прописују се:  1) услови, минимални захтеви и поступак за добијање сертификата A за  запослене код правних лица и/или предузетника која обављају делатности инсталације, одржавања или сервисирања и  провере испуштања расхладне и  климатизационе опреме и топлотних пумпи које  садрже или се ослањају на супстанце које оштећују озонски омотач  или на флуороване гасове са ефектом стаклене  баште, делатност  сакупљања супстанци које оштећују озонски  омотач или флуорованих гасова са ефектом  стаклене баште из расхладне и  климатизационе опреме и топлотних пумпи, као и искључивања из употребе такве опреме и система; |  |  |  |
| 10 (3) | Within 1 year following the entry  into force of the implementing act referred to in paragraph 8, |  |  | НП | Односи се на чланице ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Member States shall establish or adapt certification programmes, including evaluation processes, and ensure that training on practical skills and theoretical knowledge is available for natural persons carrying out the activities referred to in paragraph  1. Member States shall also ensure that training programmes for obtaining training attestations in accordance with paragraph 1, second subparagraph, are available. | 0.1.  Члан 51  0.2.  члан 16. став  2. тачка 2) и  члан 17. став  6. | Правна лица и предузетници који обављају делатност  инсталације, одржавања или сервисирања,  провере испуштања из производа и/или опреме и сакупљања флуорованих гасова са  ефектом стаклене баште морају да имају  запослене који поседују сертификат за обављање наведених делатности. |  |  |  |
| 10 (4) | Within 1 year following the entry into force of the implementing act referred to in paragraph 8,  Member States shall  establish or adapt certification programmes for legal persons referred to in paragraph 2. | НП |  |
| 10 (5) | The certification programmes and training on practical skills and theoretical knowledge provided for in paragraph 3 shall cover the following:   1. applicable regulations and technical standards; 2. emission prevention; 3. recovery of fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II; 4. safe handling of equipment of the type and size covered by the certificate; | ПУ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. safe handling of equipment containing flammable or toxic gases or operating under high- pressure or involving other relevant risks; 2. the measures for improving or maintaining the energy efficiency of equipment during installation, or maintenance or   servicing. |  | Дозвола се издаје на основу захтева, уз који се подносе следећа  документа:  2) копије одговарајућих сертификата за  запослене који обављају делатности из става 1. овог члана;  Оператер из става 1. овог члана обезбеђује да проверу испуштања спроводи квалификовано лице које поседује одговарајући сертификат а запослено је код оператера или код правног лица или предузетника који поседује дозволу Министарства. |  |  |  |
| 10 (6) | The certification programmes and training on practical skills and theoretical knowledge provided for in paragraph 3 that concern aircraft shall be reflected in the process of updating the certification specifications and other detailed specifications, acceptable means of compliance and guidance material issued by the European Aviation Safety Agency  pursuant to Article 76(3) and  Article 115 of Regulation (EU) 2018/1139. |  |  | НУ | Надлежност друге институције |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 10 (7) | Certificates under the certification programmes referred to in paragraph 3 shall be subject to the condition that the  applicant has successfully completed an evaluation process as referred to in that paragraph. | 0.1.  Члан 51  0.2.  члан 16. став  2. тачка 2) и  члан 17. став  6. | Правна лица и предузетници који обављају делатност  инсталације, одржавања или сервисирања,  провере испуштања из производа и/или опреме и сакупљања флуорованих гасова са  ефектом стаклене баште морају да имају  запослене који поседују сертификат за обављање наведених делатности.  Дозвола се издаје на основу захтева, уз који се подносе следећа  документа:   1. копија уверења о подацима уписаним у Регистар привредних субјеката; 2. копије одговарајућих сертификата за   запослене који обављају делатности из става 1. овог члана;   1. доказ о поседовању техничких алата за   обављање делатности предвиђених дозволом, из Прилога 4. - Минимални захтеви за  техничке алате које су | ПУ |  |  |
|  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | правна лица и/или предузетници у обавези да поседују у циљу  добијања дозволе из члана 16. ове уредбе,  који је одштампан уз ову уредбу и чини њен  саставни део.  Оператер из става 1. овог члана обезбеђује да проверу испуштања спроводи квалификовано лице које поседује одговарајући сертификат а запослено је код оператера или код правног лица или предузетника који поседује дозволу Министарства. |  |  |  |
| 10 (8) | By 12 March 2026, the Commission shall, by means of implementing acts, establish the minimum requirements for certification programmes and training attestations referred to in paragraphs 3 and 4 for the activities referred to in paragraph 1. Those minimum requirements shall specify, for each type of equipment referred to in paragraph 1, the  required practical skills and theoretical knowledge, differentiating, where appropriate, between different  activities to be |  |  | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | covered, the arrangements of the certification or attestation as well as the conditions for mutual recognition of certificates  and training attestations. The Commission shall, by means of implementing acts, adapt, where necessary, such minimum requirements. Those implementing acts shall be adopted in accordance with the examination procedure referred to in  Article 34(2). |  |  |  |  |  |
| 10 (9) | Existing certificates and training attestations issued in accordance with Regulation (EU) No 517/2014 shall remain  valid, in accordance with the conditions under which they were originally issued. By 12 March 2027, Member States shall  ensure that certified natural persons are required to participate in refreshment training courses or complete an evaluation  process referred to in paragraph 3, at least every 7 years. Member States shall ensure that natural persons who hold a  certificate or training attestation under Regulation (EU) No 517/2014 shall participate in such  refreshment training |  |  | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | courses or complete such evaluation processes for the first time no later than 12 March 2029. | 0.2. | Увозници, дистрибутери или центри из члана 22.  ове уредбе могу да |  |  |  |
| 10 (10) | Within 1 year following the entry into force of the implementing act under paragraph 8, Member States shall notify  the Commission of their certification and training programmes.  Member States shall recognise certificates and training attestations issued in another Member State in accordance with this  Article. They shall not restrict the freedom to provide services or the freedom of establishment because a certificate was  issued in another Member State. | НП | Односи се на Комисију ЕУ. |  |
| 10 (11) | The Commission may, by means of implementing acts, determine the format of the notification referred to in  paragraph 10. Those implementing acts shall be adopted in accordance with the examination procedure referred to in  Article 34(2). | НП | Односи се на Комисију ЕУ. |  |
| 10 (12) | An undertaking shall only assign an activity referred to in | ДУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 10 (13) | paragraph 1 or 2 to another undertaking after verification that the latter holds the necessary certificates for the required activities referred to in paragraph 1 or 2, respectively. | члан 19. став  1. | испоручују флуороване гасове са ефектом  стаклене баште само правним лицима или предузетницима који испуњавају услове и  обављају делатности у складу са чл. 16. и 18. ове уредбе | НП | Односи се на Комисију ЕУ. |  |
| Where the obligations under this Article relating to the provision of certification and training would impose  disproportionate burdens on a Member State because of the small size of its population and the consequent lack of  demand for such certification and training, compliance may be achieved through the recognition of certificates issued in  other Member States.  Member States which apply the first subparagraph shall inform the Commission. The Commission shall thereafter inform  the other Member States. |  |
| 10 (14) | This Article shall not prevent Member States from setting up further certification and training programmes in  respect of equipment and  activities other than those referred to in paragraph 1. |  |  | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| CHAPTER III |  |  |  | НП | Рокови се  односе на ЕУ |  |
| 11 | **Restrictions on placing on the market and sale** |  |
| 11(1) | The placing on the market of products and equipment, including parts thereof, listed in Annex IV, with an exemption for military equipment, shall be prohibited from the date specified in that Annex, differentiating, where applicable, according to the type or global warming potential of the gas contained.  By way of derogation from the first subparagraph, the placing on the market of parts of products and equipment required  for repair and servicing of existing equipment listed in Annex IV is allowed provided that the repair or servicing does not  result in:  (a) (b) (c) an increase in the capacity of the product or equipment;  an increase in the amount of fluorinated greenhouse gas contained in the product or equipment; or  a change in the type of fluorinated greenhouse gas used that would lead to an increase of  the global warming potential |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | of the fluorinated greenhouse gas used.  Products and equipment, including parts thereof, unlawfully placed on the market after the date referred to in the first  subparagraph, shall not be subsequently used, supplied, or made available to other persons within the Union for payment or free of charge, or exported. Re-export of such products and equipment is allowed when the non-compliance with this Regulation has been established prior to the release for free circulation of goods for the  purpose of import, in accordance with the measures referred to in Article 23(12). Such products and equipment may only be stored or transported for subsequent disposal and for the recovery of the gas prior to the disposal pursuant to Article 8 or for their re-export.  The re-export of products and equipment for which the non- compliance with this Regulation has been established prior to  their release for free circulation is allowed. In such cases, Article 22(3) shall not apply.  One year following the individual dates listed in Annex IV, the subsequent supply or |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | making available to another person in  the Union for payment or free of charge of products or equipment lawfully placed on the market prior to the date referred  to in the first subparagraph shall be allowed only if evidence is provided that the product or equipment was placed lawfully on the market prior to that date. |  |  |  |  |  |
| 11(2) | The prohibition set out in paragraph 1, first subparagraph, shall not apply to equipment for which it has been  established, pursuant to ecodesign requirements adopted under Directive 2009/125/EC, that its lifecycle CO2 equivalent emissions would be lower than those of equivalent equipment which meets those relevant ecodesign requirements. |  |  | НУ | У надлежноси друге институције |  |
| 11(3) | In addition to the placing on the market prohibitions set out in point 1 of Annex IV, the import, any subsequent  supply or making available to other persons within the Union for payment or free of charge, use or export of non-refillable containers for fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II empty, or fully or partially filled, | 0.1.  Члан 52.  тачка 11) | увоз и извоз флуорованих гасова са  ефектом стаклене баште и супстанци које оштећују озонски омотач у неповратним боцама  под притиском, изузев за есенцијалну  лабораторијску и аналитичку примену | ДУ | Немамо забрану за  стављање на тржиште неповратних боца |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | shall be prohibited. Such containers may only be stored or transported for subsequent disposal. This paragraph does not apply to containers for laboratory or analytical uses of fluorinated greenhouse gases.  The first subparagraph shall apply to non-refillable containers, namely:   1. containers which cannot be refilled without being adapted for that purpose; and 2. containers which could be refilled but are imported or placed on the market without provision having been made for their return for refilling. | 0.2.  члан 3. став  1. тачка 22) | цилиндар за једнократну употребу је цилиндар  који није намењен поновном пуњењу, а користи се приликом  сервисирања, одржавања или пуњења расхладне и климатизационе опреме или топлотних пумпи,  система за заштиту од пожара или опреме високонапонског  прекидања, или за складиштење или  транспорт флуорованог гаса са ефектом стаклене баште на бази  растварача; |  |  |  |
| 11(4) | Undertakings which place on the market refillable containers for fluorinated greenhouse gases shall produce a declaration of conformity that includes evidence confirming that there are binding arrangements in place for the return of those containers for the purpose of refilling, in particular identifying the relevant actors, their obligatory commitments  and the relevant logistical arrangements. Those arrangements shall be made binding on the distributors of the refillable | 0.2.  Члан 24. став  4.- 9. | Центар издаје потписану копију резултата  извршене анализе оператеру или сервису који је доставио флуоровани гас са  ефектом стаклене баште.  Центар издаје оператеру или сервису потврду о преузетим количинама флуорованих гасова са  ефектом стаклене баште.  Центар ставља у промет на домаће тржиште обновљене или обрађене  флуороване гасове са | ДУ | Уверење се чува две године, а не пет |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | containers for fluorinated greenhouse gases to the end user. The undertakings referred to in the first subparagraph shall keep the declaration of conformity for a period of at least 5 years from the placing on the market of the refillable containers for fluorinated greenhouse gases and shall make that declaration available, upon request, to the competent authority of the Member State concerned or to the Commission.  Suppliers of refillable containers for fluorinated greenhouse gases to end users shall keep evidence of compliance with the binding arrangements referred to in the first subparagraph for a period of at least 5 years from supply to the end user and  shall make that evidence available, upon request, to the competent authority of the Member State concerned or to the  Commission.  The Commission may, by means of implementing acts, determine the requirements for including the elements that are  essential for the binding arrangements referred to in the first subparagraph of this paragraph in the declaration of conformity. Those implementing  acts shall be adopted in |  | ефектом стаклене баште у сврху даље употребе.  Обрађени флуоровани гас са ефектом стаклене баште мора имати исте карактеристике као и први пут коришћени флуоровани гас са  ефектом стаклене баште, узимајући у обзир његову предвиђену  намену.  Центар издаје уверење о квалитету флуорованих гасова са ефектом  стаклене баште за сваки цилиндар флуорованог гаса са ефектом стаклене баште који се ставља у  промет, било да је супстанца обновљена или обрађена, са ознаком назива супстанце и  значајним физичко- хемијским својствима, као што су: чистоћа у wт%, садржај воде у wт% и садржај киселина у wт%, као и називом и адресом центра где је  обављена делатност обнављања или обраде.  Уверење из става 8. овог члана центар чува две године. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 11(5) | accordance with the examination procedure referred to in Article 34(2). |  |  | НП | Односи се на Комисију ЕУ |  |
| Following a substantiated request by a competent authority of a Member State and taking into account the objectives  of this Regulation, the Commission may, exceptionally, by means of implementing acts, authorise an exemption for up to 4 years to allow the placing on the market of products and equipment listed in Annex IV, or, by way of derogation from Article 13(9), the putting into operation of new or extended electrical switchgear, including parts thereof, containing fluorinated greenhouse gases or whose functioning relies upon those gases, where it is demonstrated that:   1. for a specific product or a piece of equipment, or for a specific category of products or equipment, alternatives are not available, or cannot be used for technical or safety reasons; or 2. the use of technically feasible and safe alternatives would entail disproportionate costs.   Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2). |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 11(6) | Only natural persons who hold a certificate required under Article 10(1), first subparagraph, point (a), or  undertakings that employ natural persons who hold a certificate required under Article 10(1), first subparagraph, point (a),  or a training attestation required under Article 10(1), second subparagraph, shall be allowed to purchase fluorinated  greenhouse gases listed in Annex I or in Section 1 of Annex II for the purpose of carrying out the installation,  maintenance or servicing, or repair of the equipment containing those gases, or whose functioning relies upon those gases,  referred to in Article 5(2), points  (a) to (f), and Article 5(3), points  (a) and (b), and covered by Article 10(1), second subparagraph. Sellers shall sell or offer for sale, directly or indirectly, such gases exclusively to the undertakings referred to  in this paragraph.  This paragraph shall not prevent non-certified undertakings that do not carry out the activities referred to in the first subparagraph from collecting, transporting or delivering fluorinated greenhouse gases | 0.1.  Члан 50. став  3.  0.2.  члан 16. став  2. тачка 2) и  члан 17. став  6. | Правна лица и предузетници који обављају делатност  инсталације, одржавања или сервисирања,  провере испуштања из производа и/или опреме и сакупљања флуорованих гасова са  ефектом стаклене баште морају да имају  запослене који поседују сертификат за обављање наведених делатности.  Дозвола се издаје на основу захтева, уз који се подносе следећа  документа:   1. копија уверења о подацима уписаним у Регистар привредних субјеката; 2. копије одговарајућих сертификата за   запослене који обављају делатности из става 1. овог члана;   1. доказ о поседовању техничких алата за   обављање делатности предвиђених дозволом, из Прилога 4. - Минимални захтеви за техничке алате које су правна лица и/или предузетници у обавези  да поседују у циљу | ПУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | listed in Annex I and in Section 1 of  Annex II. |  | добијања дозволе из члана 16. ове уредбе,  који је одштампан уз ову уредбу и чини њен  саставни део.  Оператер из става 1. овог члана обезбеђује да проверу испуштања спроводи квалификовано лице које поседује одговарајући сертификат а запослено је код оператера или код правног лица или предузетника који  поседује дозволу Министарства. |  |  |  |
| 11(7) | Non-hermetically sealed equipment charged with fluorinated greenhouse gases listed in Annex I and in Section 1 of  Annex II may only be sold to an end user where evidence is provided that the installation is to be carried out by an  undertaking certified in accordance with Article 10. | 0.1  Члан 50. став  3 | Правна лица и предузетници који обављају делатност  инсталације, одржавања или сервисирања,  провере испуштања из производа и/или опреме и сакупљања флуорованих гасова са  ефектом стаклене баште морају да имају  запослене који поседују сертификат за обављање наведених делатности. | ПУ |  |  |
| 11(8) | Only undertakings with an establishment within the Union, or that have appointed an only representative with an  establishment within the Union |  |  | НП | Односи се на ЕУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | that assumes full responsibility for compliance with this Regulation, shall be allowed to place on the market and subsequently supply bulk fluorinated greenhouse gases. The only representative may be the  representative appointed pursuant to Article 8 of Regulation (EC)  No 1907/2006. |  |  |  |  |  |
| 12 | Labelling and product and equipment information   1. The following products and equipment that contain fluorinated greenhouse gases or whose functioning relies upon those gases shall only be placed on the market, subsequently supplied or made available to any other person, if they are   labelled as:   * 1. refrigeration equipment;   2. air-conditioning equipment;   3. heat pumps;   4. fire protection equipment;   5. electrical switchgear;   6. aerosol dispenser that contain fluorinated greenhouse gases, including metered dose inhalers;   7. all fluorinated greenhouse gas containers;   8. fluorinated greenhouse gas- based solvents; or   9. organic Rankine cycles.   2. Products or equipment that are subject to an exemption as | 0.2.  члан 11. | Произвођачи и увозници производа и опреме који садрже или се ослањају на флуороване гасове са ефектом стаклене баште дужни су да их обележе пре првог стављања у  промет. Ознака треба да садржи:   1. текст: "ОПАСНОСТ.   Садржи флуоровани гас са ефектом стаклене  баште из Кјото протокола.  Избегавати испуштање садржаја у животну  средину. Након  престанка употребе  одлагати супстанцу као опасан отпад.  Ознака треба да садржи наведени текст на  српском језику;   1. скраћене називе за флуороване гасове са | ДУ | Потпуна  усклађеност биће у  подзаконском акту који је  према NPAA палниран за IV квартал 2025. године |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | referred to in Article 11(5) as well as products or  equipment containing fluorinated greenhouse gases listed in Section 1 of Annex I that are subject to an exemption as referred to in Article 16(4) shall be labelled accordingly, specifying the end date of the exemption, and shall include a reference that those products or equipment may only be used for the purpose for which an exemption under that Article  was granted.   1. The label required pursuant to paragraph 1 shall indicate the following information:    1. an indication that the product or equipment contains fluorinated greenhouse gases or that its functioning relies upon such gases;    2. the accepted industry designation for the fluorinated greenhouse gases concerned or, if no such designation is available, the chemical name;    3. from 1 January 2017, the quantity expressed in weight and in CO2 equivalent of fluorinated greenhouse gases   contained in the product or equipment, or the quantity of fluorinated greenhouse gases for which the equipment is designed, and the global  warming potential of those gases. |  | ефектом стаклене баште садржане или који су  намењени да буду  садржани у производима или опреми,  коришћењем важећих АНСИ/АСХРАЕ  стандарда;   1. количину флуорованих гасова са   ефектом стаклене баште изражену у  килограмима;   1. текст: "херметички затворено"   , где је применљиво. Поред обележавања из става 1. овог члана,  расхладну и  климатизациону опрему и топлотне пумпе изоловане пеном која је експандирана коришћењем флуорованих гасова са  ефектом стаклене баште, пре стављања у промет  треба обележити ознаком која садржи следећи  текст:  "Пена експандирана Ф- гасовима". Када се флуоровани гасови са  ефектом стаклене баште могу додати изван  локације производње и када произвођач није  одредио укупну |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | The label shall indicate the following information, where applicable:   1. a reference that the fluorinated greenhouse gases are contained in hermetically sealed equipment; 2. a reference that the electrical switchgear has a tested leakage rate of less than 0,1 % per year as set out in the technical specification of the manufacturer. Where products or equipment have been retrofitted and the fluorinated greenhouse gases have been changed, those products or equipment shall be relabelled with updated information as referred to in this paragraph. 3. The label required pursuant to paragraph 1 shall be clearly legible and indelible and shall be placed either:    1. adjacent to the service ports for charging or recovering the fluorinated greenhouse gas; or    2. on that part of the product or equipment that contains the fluorinated greenhouse gas.   The label shall be written in the official languages of the Member State in which the good is to be placed on the market,  made available or supplied.  5. Foams and pre-blended polyols that contain fluorinated |  | количину, ознака треба да садржи количину  напуњену у производном погону и празан простор за унос количине која ће се додати ван локације производње, као и  укупну количину флуорованих гасова са  ефектом стаклене баште. Информације из ознаке из ст. 1. и 2. овог члана  треба да су јасно  издвојене од позадине ознаке, и да буду у величини и са размаком који су јасно видљиви. Када се информације из ознаке из ст. 1. и 2. овог члана додају на ознаку која се већ налази на производу или опреми, величина слова не сме бити мања од минималне величине осталих информација на ознаци. Целокупна ознака и њен садржај треба да су  дизајнирани тако да  остају на производу или опреми у току целог периода током којег производ или опрема  садржи флуоровани гас са ефектом стаклене  баште и да су видљиви под нормалним радним  условима. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | greenhouse gases listed in Annexes I and II shall not be placed on the market, made available or supplied unless the fluorinated greenhouse gases are identified with a label using  the accepted industry designation or, if no such designation is available, the chemical name.  The label shall clearly indicate that the foam or pre-blended polyol contains fluorinated greenhouse gases. In the case of foam panels and laminated boards, that information shall be clearly and indelibly stated on the panels or boards.   1. Where relevant, refilled containers containing fluorinated greenhouse gases shall be relabelled with updated information as referred to in the first subparagraph of paragraph 3. 2. Containers containing reclaimed or recycled fluorinated greenhouse gases listed in Annexes I and II shall be labelled with an indication that the substance has been reclaimed or recycled. In the case of reclamation, information on the batch   number and the name and address of the reclamation facility in the Union shall be included. |  | Ознака треба да буде постављена на производу или опреми уз сервисна места за пуњење или  сакупљање флуорованог гаса са ефектом стаклене баште или на делу производа или опреме који садржи флуоровани гас са ефектом стаклене баште.  Додатно, ознака може бити постављена и на или поред постојеће плочице са називом  производа или ознаке са информацијом о производу или поред приступних места за  сервисирање.  За климатизациону опрему, као и за топлотне пумпе са  одвојеном испаривачком и  кондензаторском јединицом, које су  међусобно повезане цевоводом расхладног  средства, ознака треба да је постављена на део  опреме који се иницијално пуни  расхладним средством. Произвођач или увозник производа или опреме  дужан је да обезбеди да информације из ознака, у |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. Containers containing fluorinated greenhouse gases listed in Annex I and placed on the market, made available or supplied for destruction shall be labelled with an indication that the contents of the container are for destruction only. 2. Containers containing fluorinated greenhouse gases listed in Annex I and intended for direct export shall be labelled with an indication that the contents of the container are for direct export only. 3. Containers containing fluorinated greenhouse gases listed in Annex I and placed on the market, made available or supplied for use in military equipment shall be labelled with an indication that the contents of the container are to be used   for that purpose only.   1. Containers containing fluorinated greenhouse gases listed in Annexes I and II and placed on the market, made available or supplied for etching of semiconductor material or cleaning of chemicals vapour deposition chambers within   the semiconductor manufacturing sector shall be labelled with an indication that the contents of the container are to be  used for that purpose only. |  | којима се наводи да производи или опрема садрже или се ослањају  на флуороване гасове са ефектом стаклене баште који су обухваћени Кјото протоколом, буду у упутству за употребу тих производа и опреме,  заједно са информацијама о  вредностима потенцијала глобалног загревања за наведене флуороване  гасове са ефектом стаклене баште. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. Containers containing fluorinated greenhouse gases listed in Annex I and placed on the market, made available or supplied for feedstock use shall be labelled with an indication that the contents of the container are to be used as feedstock   only.   1. Containers containing fluorinated greenhouse gases listed in Section 1 of Annex I and placed on the market, made available or supplied for producing metered dose inhalers for the delivery of pharmaceutical ingredients shall be labelled   with an indication that the contents of the container are to be used for that purpose only.   1. In the case of containers containing fluorinated greenhouse gases listed in Section 1 of Annex I, the label referred to   in paragraphs 8 to 12 shall  include the indication ‘exempted from quota under Regulation (EU) 2024/573 of the European Parliament and of the Council’. In the absence of the labelling requirements referred to in the first subparagraph of this paragraph and in paragraphs 8 to 12, the hydrofluorocarbons shall  be subject to the quota |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | requirements pursuant to Article 16(1).  15. In the cases referred to in points 2(b), 4, 5(c), 7(b), (c) and  (d), 8(b) to (e), 9(b) to (f), 11(c), 16, 17(a), (b) and (c),  and 19(a) and (b) of Annex IV, the product or equipment shall be labelled with an indication that it shall be used only  where required by the safety requirements or national safety standards, as applicable. Those requirements or standards  shall be specified on the label. In the cases referred to in points 19 and 21 of Annex IV, the product or equipment shall be  labelled with an indication that the product or equipment is to be used only where required by the medical application  specified on the label.  16. The information referred to in paragraphs 3 and 5 shall be included in instruction manuals for the products and  equipment concerned.  In the case of products and equipment that contain fluorinated greenhouse gases listed in Annexes I and II with a global  warming potential of 150 or more, that information shall also  be included in descriptions used for advertising. |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. The Commission may, by means of implementing acts, determine the format of the labels referred to in paragraph 1   and paragraphs 4 to 15 of this Article. Those implementing acts shall be adopted in accordance with the examination  procedure referred to in Article 34(2).   1. The Commission is empowered to adopt delegated acts in accordance with Article 32 to amend the labelling requirements set out in paragraphs 4 to 15 of this Article where appropriate in view of commercial or technological   development. |  |  |  |  |  |
| 13 | **Control of use** |  |  | НУ | Мере за контролу употребе биће прописане у подзаконском акту који је  према NPAA палниран за IV квартал 2025. године |  |
| 1. The use of SF6 in magnesium die-casting and in the recycling of magnesium die-casting alloys shall be prohibited. 2. The use of SF6 to fill vehicle tyres shall be prohibited. 3. The use of fluorinated greenhouse gases, with a global warming potential of 2 500 or more, for the maintenance or servicing of refrigeration equipment with a charge size of 40 tonnes of CO2 equivalent or more, shall be prohibited. From 1 January 2025, the use of fluorinated greenhouse gases,   with a global warming potential |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | of 2 500 or more, for the maintenance or servicing of any refrigeration equipment shall be prohibited.  The prohibitions referred to in the first subparagraph shall not apply to military equipment or equipment intended for applications designed to cool products to temperatures below – 50 °C.  The prohibitions referred to in the first subparagraph shall not apply to the following categories of fluorinated greenhouse gases until 1 January 2030:   1. reclaimed fluorinated greenhouse gases listed in Annex I with a global warming potential of 2 500 or more used for the maintenance or servicing of existing refrigeration equipment, provided that containers containing those gases have   been labelled in accordance with Article 12(7);   1. recycled fluorinated greenhouse gases listed in Annex I with a global warming potential of 2 500 or more used for the maintenance or servicing of existing refrigeration equipment, provided that they have been recovered from such   equipment; such recycled gases shall only be used by the undertaking which carried out  their recovery as part of |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | maintenance or servicing or by the undertaking for which the recovery was carried out as part of maintenance or  servicing.  The prohibitions referred to in the first subparagraph shall not apply to refrigeration equipment for which an exemption  has been authorised in accordance with Article 11(5).  4. From 1 January 2026, the use of fluorinated greenhouse gases listed in Annex I, with a global warming potential of  2 500 or more, for the maintenance or servicing of air- conditioning equipment and heat pumps shall be prohibited.  The prohibition referred to in the first subparagraph shall not apply to the following categories of fluorinated greenhouse  gases until 1 January 2032:   1. reclaimed fluorinated greenhouse gases listed in Annex I with a global warming potential of 2 500 or more used for the maintenance or servicing of existing air-conditioning equipment and heat pumps, provided that containers containing   those gases have been labelled in accordance with Article 12(7);   1. recycled fluorinated greenhouse gases listed in Annex |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | I with a global warming potential of 2 500 or more used for the maintenance or servicing of existing air-conditioning equipment and heat pumps, provided those gases have been recovered from such equipment; such recycled gases shall only be used by the undertaking which carried out their  recovery as part of maintenance or servicing or by the undertaking for which the recovery was carried out as part of  maintenance or servicing.  5. From 1 January 2032, the use of fluorinated greenhouse gases listed in Annex I, with a global warming potential of 750 or more, for the maintenance or servicing of stationary refrigeration equipment, with the exclusion of chillers, shall be prohibited.  The prohibition referred to in the first subparagraph shall not apply to military equipment or equipment intended for applications designed to cool products to temperatures below – 50 °C or equipment intended for applications designed to  cool nuclear power stations.  The prohibition referred to in the first subparagraph shall not apply to the following categories of  fluorinated greenhouse |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | gases:   1. reclaimed fluorinated greenhouse gases listed in Annex I with a global warming potential of 750 or more used for the maintenance or servicing of existing stationary refrigeration equipment, with the exclusion of chillers, provided that containers containing those gases have been labelled in accordance with Article 12(7); 2. recycled fluorinated greenhouse gases listed in Annex I with a global warming potential of 750 or more used for the maintenance or servicing of existing stationary refrigeration equipment, with the exclusion of chillers, provided such   gases have been recovered from such equipment; such recycled gases shall only be used by the undertaking which carried out their recovery as part of maintenance or servicing or by the undertaking for which the recovery was carried out as part of maintenance or servicing.  6. Following a substantiated request by a competent authority of a Member State and taking into account the objectives of this Regulation, the Commission shall assess the availability of  reclaimed and recycled fluorinated greenhouse gases |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | falling within the scope of paragraphs 4 and 5. Where the Commission’s assessment points to a verified shortage of a reclaimed and recycled fluorinated greenhouse gas, the Commission may, exceptionally, by means of implementing acts, authorise an exemption from the prohibitions set out in paragraph 4 or 5, for up to 4 years, to the extent needed to address the shortage identified.   1. From 1 January 2035, the use of SF6 for the maintenance or servicing of electrical switchgear equipment shall be   prohibited unless it is reclaimed or recycled, except if it is proved that reclaimed or recycled SF6:   * 1. cannot be used on technical grounds; or   2. are not available in the event of an emergency repair situation. In such cases, the user shall provide evidence, upon request, setting out the justification for use to the competent authority of the Member State concerned or to the Commission.   This paragraph shall not apply to military equipment.  8. The use of desflurane as an inhalation anaesthetic shall be prohibited from 1 January 2026, except where such use is strictly required and no other  anaesthetic can be used on |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | medical grounds. The healthcare institution shall keep evidence of the medical justification, and provide it, upon request, to the competent authority of the Member State concerned or to the  Commission.   1. The putting into operation of the following electrical switchgear using, or whose functioning relies upon, fluorinated   greenhouse gases in insulating or breaking medium shall be prohibited as follows:   * 1. from 1 January 2026, medium voltage electrical switchgear for primary and secondary distribution up to and including 24 kV;   2. from 1 January 2030, medium voltage electrical switchgear for primary and secondary distribution from more than 24 kV up to and including 52 kV;   3. from 1 January 2028, high voltage electrical switchgear from 52 kV up to and including 145 kV and up to and including 50 kA short circuit current, with a global warming potential of 1 or more;   4. from 1 January 2032, high voltage electrical switchgear of   more than 145 kV or more than 50 kA short circuit current, |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | with a global warming potential of 1 or more.   1. The taking out of operation of an electrical switchgear which is operating within the Union and the subsequent   putting into operation of that electrical switchgear at a different site in the Union shall not be considered as putting into operation for the purposes of this Article.   1. By way of derogation from paragraph 9, the putting into operation of electrical switchgear using or whose   functioning relies upon insulating or breaking medium with a global warming potential lower than 1 000 is allowed if, following a procurement procedure that considers the technical specificities of the equipment required for the specific use  concerned one of the following situations applies:  (a) during the first 2 years after the relevant dates referred to in paragraph 9, points (a) and (b), no bids or only bids  offering equipment from one manufacturer of electrical switchgear with insulating or breaking medium not using  fluorinated greenhouse gases were received; |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. during the first 2 years after the relevant dates referred to in paragraph 9, points (c) and (d), no bids or only bids   offering equipment from one manufacturer of electrical switchgear with insulating or breaking medium with a global warming potential of less than one was received;   1. after the 2-year period referred to in point (a), no bids were received offering equipment from one manufacturer of electrical switchgear with insulating or breaking medium not using fluorinated greenhouse gases; or 2. after the 2-year period referred to in point (b), no bids were received offering equipment from one manufacturer of electrical switchgear with insulating or breaking medium with a global warming potential of less than one.   12. By way of derogation from paragraph 11, the putting into operation of electrical switchgear with insulating or  breaking medium with a global warming potential of 1 000 or more is allowed if, following a procurement procedure that considers the technical  specificities of the equipment required for the specific use |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | concerned, no bid was received for  electrical switchgear with insulating or breaking medium with a global warming potential of less than 1 000.   1. Paragraph 9 shall not apply to electrical switchgear for which it has been established pursuant to ecodesign   requirements adopted under Directive 2009/125/EC that its life cycle CO2 equivalent emissions would be lower than those  of equivalent equipment which meets the relevant ecodesign requirements and would comply with the global warming potential limits in paragraph 9.   1. Paragraph 9 shall not apply where the operator can provide evidence that the order for the electrical switchgear has   been placed before 11 March 2024.   1. Paragraph 9 shall not apply where the devices to extend existing electrical switchgear that use fluorinated   greenhouse gases with a lower global warming potential than the fluorinated greenhouse gases used in the existing  electrical switchgear are not compatible with the existing electrical switchgear, and the use  of those devices would require |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the replacement of the existing entire electrical switchgear.   1. Where a derogation listed in paragraph 10, 11, 12, 13, 14 or 15 applies, the operator shall keep documentation establishing the evidence for the derogation for at least 5 years   and shall make it available, upon request, to the competent authority of the Member State concerned or to the Commission.   1. The operator shall notify the competent authority in the Member State where the electrical switchgear is put into operation when applying a derogation listed in paragraph 11, 12, 14 or 15. 2. Parts of equipment may be installed for repair or servicing of existing electrical switchgear provided that there is no   change of the type of fluorinated greenhouse gas used that leads to an increase of the global warming potential of the fluorinated greenhouse gas used or an increase in the amount of fluorinated greenhouse gases contained in the equipment.   1. The putting into operation of any equipment or utilisation of any product listed in points 2(b), 4, 5(c), 7(b), (c) and   (d), 8(b) to (e), 9(b) to (f), 11(c), 17(c) and 19(b) of Annex IV |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | after the respective prohibition date specified in those points shall be prohibited unless the operator can provide evidence that:   1. the relevant safety requirements at the particular location do not permit the installation of equipment using fluorinated   greenhouse gases below the global warming potential value specified in the respective prohibitions; or   1. the equipment was placed on the market before the relevant prohibition date set out in Annex IV.   20. The operator shall keep documentation establishing the evidence referred to in paragraph 19 for at least 5 years and  shall make it available, upon request, to the competent authority of the Member State concerned or to the Commission. |  |  | НУ | У Републици Србији нема производње флуорованих |  |
| CHAPTER IV | **Production schedule and reduction of the quantity of hydrofluorocarbons placed on**  **the market** |  |
|  |  |  |
| 14 | **Production of hydrofluorocarbons**  1. For the purposes of this Article, Article 15 and Annex V, |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the production of hydrofluorocarbons is the amount of hydrofluorocarbons produced  minus the amount destroyed by technology approved by the Parties to the Protocol, and minus the amount entirely used as feedstock in the manufacture of other chemicals, but including hydrofluorocarbons  generated as a by-product, unless not captured or unless that by- product is destroyed as part of or after the production  process by the producer or handed over to another undertaking for destruction. No amount of reclaimed hydrofluorocarbons  shall be considered in the calculation of the production of hydrofluorocarbons.   1. The production of hydrofluorocarbons shall be allowed to the extent that producers have been allocated production   rights by the Commission in accordance with this Article.   1. Before 1 January 2025, the Commission shall, by means of implementing acts, allocate production rights on the basis of Annex V for producers that produced hydrofluorocarbons in 2022, based on data reported   under Article 19 of |  |  |  | гасова са ефектом  стаклене баште. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Regulation (EU) No 517/2014. Those implementing acts shall be adopted in accordance with the examination procedure  referred to in Article 34(2).   1. The Commission may, by means of implementing acts, at the request of the competent authority of a Member State, amend the implementing acts referred to in paragraph 3 in order to allocate additional production rights to the producers   referred to in paragraph 3 or any other undertakings established in the Union, unless the production limits of the Member  State under the Protocol are exceeded. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2).   1. In the absence of an implementing act being effective before 1 January 2025, producers may continue to produce hydrofluorocarbons without production rights being allocated. The hydrofluorocarbons produced during such period shall count towards the allocation of production rights once issued in accordance with the   implementing act referred to in paragraph 3. |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 15 | 6. Three years following the adoption of the implementing acts referred to in paragraph 3, and every 3 years thereafter, the Commission shall review and, if needed, amend those implementing acts, taking into account the changes to the production rights pursuant to  Article 15 during the preceding 3 years. Those implementing acts shall be adopted in  accordance with the examination procedure referred to in Article 34(2). |  |  | НУ | У Републици Србији нема производње флуорованих гасова са  ефектом  стаклене баште. |  |
| **Transfer and authorisation of production rights for industrial rationalisation**   1. For the purpose of industrial rationalisation within a Member State, producers may transfer totally or partially their production rights to any other undertaking in that Member State, provided that the calculated levels of production of Parties to the Protocol are respected. Transfers shall be approved by the Commission and the relevant competent authorities and carried out via the F-gas Portal. 2. For the purpose of industrial rationalisation between Member States, the Commission may, in   agreement with both |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the competent authority of the Member State in which a  producer’s relevant production is situated, and the competent authority of the Member State in which excess calculated levels of production under the Protocol are available, authorise  via the F-gas Portal that producer to exceed its production rights referred to in Article 14(3) by a specified amount,  considering the conditions set out in the Protocol.  3. The Commission may, in agreement with both the competent authority of the Member State in which a producer’s  relevant production is situated and the competent authority of the third country Party concerned, authorise a producer to  combine the production rights referred to in Article 14 with the calculated levels of production allowed to a producer in a  third country Party under the Protocol and that producer’s national law for the purpose of  industrial rationalisation with a third country Party, provided that the combined production by the two producers do not lead to an  exceedance of calculated levels of production of the two Parties |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | to the Protocol and any relevant national law is respected. |  |  |  |  |  |
| 16  16(1) | **Reduction of the quantity of hydrofluorocarbons placed on the market** |  |
| The placing on the market of hydrofluorocarbons shall be allowed only to the extent that producers and importers  have been allocated quota by the Commission as set out in Article 17.  Producers and importers placing hydrofluorocarbons on the market shall not exceed the quota available to them at the moment of placing on the market. |  |  | НУ | Квоте су уведене у складу са Кигали  амндманом, а у Нацрту закона о заштити ваздуха  постоји правни основ за  усклађеност |  |
| 16 (2) | Paragraph 1 shall not apply to hydrofluorocarbons that are:   1. imported into the Union for destruction; 2. used by a producer as feedstock or supplied directly by a producer or an importer to undertakings for use as feedstock; 3. supplied directly by a producer or an importer to undertakings for export out of the Union, not contained in products or equipment, where those hydrofluorocarbons are not subsequently made available to any other person within the   Union, prior to export; | НУ | Квоте су уведене у складу са Кигали  амндманом, а у Нацрту закона о заштити ваздуха постоји правни основ за усклађеност |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. supplied directly by a producer or an importer for use in military equipment; 2. supplied directly by a producer or an importer to an undertaking using it for the etching of semiconductor material or   the cleaning of chemicals vapour deposition chambers within the semiconductor manufacturing sector. |  |  |  |  |  |
| 16 (3) | The Commission is empowered to adopt delegated acts in accordance with Article 32 to amend paragraph 2 and exclude from the quota requirement laid down in  paragraph 1 hydrofluorocarbons in accordance with decisions of the  Parties to the Protocol. | НП | Односи се на Комисију ЕУ. |  |
| 16 (4) | Following a substantiated request by a competent authority of a Member State and taking into account the objectives  of this Regulation, and in light of any data provided by the European Medicines Agency, the Commission may, exceptionally, by means of implementing acts, authorise an exemption for up to 4 years to exclude from the quota  requirement laid down in paragraph 1 hydrofluorocarbons | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | for use in specific applications, or specific categories of products or equipment, where it is demonstrated in the request that:   1. for those particular applications, products or equipment, alternatives are not available, or cannot be used for technical   or safety reasons or risks to public health; and   1. a sufficient supply of hydrofluorocarbons cannot be ensured without entailing disproportionate costs.   Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2). |  |  |  | У Републици Србији нема производње флуорованих гасова са  ефектом  стаклене баште. |  |
| 16 (5) | The emission of hydrofluorocarbons during production shall be considered as being placed on the market the year in  which they occur. | НУ |  |
| 16 (6) | This Article and Articles 17, 20 to 29 and 31 shall also apply to hydrofluorocarbons contained in pre-blended polyols. | НУ |  |
| 17 | **Determination of reference values and quota allocations** |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **for the placing on the market of hydrofluorocarbons** |  |  |  |  |  |
| 17(1) | By 31 October 2024 and at least every 3 years thereafter, the Commission shall determine reference values for  producers and importers in accordance with Annex VII for the placing on the market of hydrofluorocarbons.  The Commission shall determine those reference values for all producers and importers that placed on the market hydrofluorocarbons during the previous 3 years, by means of an implementing act that determines references values for all producers and importers. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2). | НУ | Квоте су уведене у складу са Кигали  амндманом, а у Нацрту закона о заштити ваздуха  постоји правни основ за  усклађеност |  |
| 17 (2) | An producer or importer may notify the Commission of a permanent succession or acquisition of the part of its business relevant to this Article that results in a change of the attribution of its reference values and those of its legal  successor.  The Commission may request relevant documentation to that | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | effect. The adjusted reference values shall be made accessible in the F-gas Portal. |  |  |  |  |  |
| 17 (3) | By 1 June 2024 and by 1 April 2027 and at least every 3 years thereafter, producers and importers may make a declaration for receiving quota from the reserve referred in Annex VIII via the F-gas Portal. | НУ | Квоте су уведене у складу са Кигали  амндманом, а у Нацрту закона о заштити ваздуха  постоји правни основ за  усклађеност |  |
| 17 (4) | By 31 December 2024 and every year thereafter, the Commission shall allocate quota for each producer and importer for placing on the market of hydrofluorocarbons, pursuant to Annex VIII. Quota shall be notified via the F-gas Portal to producers and importers. | НУ | Квоте су уведене у складу са КИгали  амндманом, а у Нацрту закона о заштити ваздуха  постоји правни основ за  усклађеност |  |
| 17 (5) | The quota allocations shall be subject to the payment of the amount due which equals EUR 3 for each tonne of CO2 equivalent of quota to be allocated. Producers and  importers shall be notified via the  F-gas Portal of the total amount due | НУ | Квоте су уведене у складу са Кигали  амндманом, а у Нацрту закона о заштити ваздуха  постоји правни |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | for their calculated maximum quota allocation for the following calendar year and of the deadline for completing the  payment. The Commission may, by means of implementing acts, determine the detailed arrangements for the payment of the amount due. Those implementing acts shall be adopted in accordance with the examination procedure referred to in  Article 34(2).  Producers and importers may pay only for a part of the calculated maximum quota allocation offered to them. In such a  case, those producers and importers shall be allocated the quota corresponding to the payment made by the deadline referred to in the first subparagraph.  Until 31 December 2027, the Commission shall redistribute the quota for which a payment has not been made by the set deadline, free of charge, to only those producers and importers that have paid the total amount due for their calculated maximum quota allocation referred to in the first subparagraph and that have made a declaration as referred to in  paragraph 3. That redistribution shall be made on the basis of |  |  |  | основ за  усклађеност |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | each producer’s or importer's share of the sum of all the maximum calculated quota offered to and paid for in full by those producers and importers.  From 1 January 2028, the quota for which a payment has not been made by the set deadline shall be cancelled.  The Commission shall be authorised not to fully allocate the maximum quantity referred to in Annex VII or allocate additional quota, as contingency  for implementation issues during the allocation period. |  |  |  |  |  |
| 17 (6) | The Commission is empowered to adopt delegated acts in accordance with Article 32 to amend paragraph 5 of this Article as regards the amounts due for the quota allocation and the mechanism to allocate remaining quota, in order to  compensate for inflation. | НП | Односи се на Комисију ЕУ. |  |
| 17 (7) | Every year, or more often following a substantiated request by a competent authority of a Member State, the  Commission shall, after consultation of relevant stakeholders, assess the impact of the quota phase-down system  laid | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | down in Annex VII on the Union’s heat pump market  considering relevant factors in particular, the development of prices  of fluorinated greenhouse gases listed in Section 1 of Annex I the growth rate of heat pumps still requiring such gases, the  market uptake of alternative technology and the state of the heat pump deployment rate target provided under the REPowerEU Plan. The Commission shall include the conclusions from those assessments in the relevant Annual Activity  Report on Climate Action. Where the assessment demonstrates a severe shortage of fluorinated greenhouse gases listed in Section 1 of Annex I for the  deployment of heat pumps which could endanger the attainment of the REPowerEU heat pump deployment targets, the Commission shall adopt delegated acts in accordance with Article 32 to amend Annex VII in order to allow the placing on the market of a quantity of fluorinated greenhouse gases listed in Annex I, in addition to the quota under Annex VII, respectively up to 4 410 247  tonnes of CO2 equivalent, per |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 17 (8) | year, for the period 2025-2026 and up to 1 425 536 tonnes of CO2 equivalent, per year, for the period 2027-2029.  Where the Commission adopts a delegated act as referred to in the second subparagraph of this Article, the additional quota shall be distributed to producers and importers that have reported under Article 26, in the previous year, on heat pump use  as one of the main categories of application in which the substance is used, following their request submitted via the F-gas Portal. |  |  | НП | Односи се на ЕУ. |  |
| The revenue generated from the quota allocation amount shall constitute external assigned revenue in accordance  with Article 21(5) of Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council (26). That  revenue shall be assigned to the LIFE programme and to Heading 7 of the multiannual financial framework (European  Public Administration), to cover the costs of external staff working on the management of the quota allocation, IT services,  and licensing systems for the purpose of implementation of |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 18  18(1)  18 (2) | this Regulation and for ensuring compliance with the Protocol. The revenue used to cover those costs shall not exceed the maximum annual amount of EUR 3 million. Any revenue remaining after covering these costs shall be entered into the general budget of the Union. |  |  | НУ  НУ  НУ | Квоте су уведене у складу са Кигали  амндманом, а у Нацрту закона о заштити ваздуха  постоји правни основ за  усклађеност |  |
| **Conditions for registration and receiving quota allocations**   1. Quota shall be allocated only to producers or importers that have an establishment within the Union, or which have   appointed an only representative with an establishment within the Union that assumes the full responsibility for  compliance with this Regulation and with the requirements of Title II of Regulation (EC) No 1907/2006. The only representative may be the same as the one appointed pursuant to Article 8 of Regulation (EC) No 1907/2006.   1. Only producers and importers that have experience in trading activities of chemicals or in servicing refrigeration, air- conditioning or fire protection equipment or heat pumps for 3 |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 18 (3) | consecutive years prior to the quota allocation period, may submit a declaration referred to in Article 17(3) or receive a quota allocation on that basis, pursuant to Article 17(4). The producers and importers shall submit evidence to that effect to the Commission, upon request.  3. For the purpose of registration in the F-gas Portal, producers and importers shall provide a physical address where the undertaking is located and from where it conducts its business. Only one undertaking shall be registered under the same physical address.  For the purpose of submitting a quota declaration pursuant to Article 17(3) and receiving a quota allocation pursuant to Article 17(4), as well as for the purpose of determining reference values pursuant to Article 17(1), all undertakings that  share the same beneficial owner shall be considered as a single undertaking. Only that single undertaking, which is the one registered first in the F-gas Portal unless indicated otherwise by the beneficial owner, shall be entitled  to a reference value |  |  | НУ | Регистрација преко Ф гас Портала је  обавеза за  земље чланице ЕУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | pursuant to Article 17(1) and to a quota allocation pursuant to Article 17(4). |  |  |  |  |  |
| 19 | **Products or equipment pre- charged with hydrofluorocarbons** | НУ | HFC квоте ће бити прописане посебним подзаконским  актом и  односиће се само на  количине у боцама  (цилиндрима). |  |
| 19 (1) | Refrigeration and air- conditioning equipment, heat pumps and metered dose inhalers pre-charged with substances listed in Section 1 of Annex I shall not be placed on the market unless those substances with which the products or  equipment have been pre-charged are accounted for within the quota system referred to in this Chapter.  The prohibition set out in the first subparagraph shall apply to such metered dose inhalers from 1 January 2025. |  |  |  |
| 19 (2) | When placing on the market pre- charged products or equipment as referred to in paragraph 1, manufacturers and | НУ | HFC квоте ће бити прописане посебним подзаконским  актом и |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | importers of products or equipment shall ensure that compliance with paragraph 1 is fully documented and shall draw up  a declaration of conformity in this respect.  By drawing up the declaration of conformity, manufacturers and importers of products or equipment shall assume responsibility for compliance with this paragraph and paragraph 1.  Manufacturers and importers of products or equipment shall keep the documentation and the declaration of conformity for  a period of at least 5 years from the placing on the market of those products or equipment and shall make them available,  upon request, to the competent authority of the Member State concerned or to the Commission. |  |  |  | односиће се само на  количине у боцама  (цилиндрима).. |  |
| 19 (3) | Where hydrofluorocarbons contained in the products or equipment referred to in paragraph 1 have not been placed on the market prior to the charging of the products or equipment, importers of those products or equipment shall ensure  that, by 30 April 2025 and every year thereafter, the accuracy of | 0.1.  Члан 50.  Став 1. | Поступно смањивање потрошње одређених флуорованих гасова са ефектом стаклене баште, контролу емисија, листу и састав флуорованих  гасова са ефектом  стаклене баште и њихов потенцијал глобалног загревања, поступање са  флуорованим гасовима | НУ | HFC квоте ће бити прописане посебним подзаконским  актом и  односиће се само на  количине у боцама  (цилиндрима). |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the documentation, the declaration of conformity and the veracity of their report pursuant to Article 26(7) is confirmed, for the preceding calendar year, at a reasonable level of  assurance by an independent auditor registered in the F-gas Portal.  The independent auditor shall be either:   1. accredited pursuant to Directive 2003/87/EC of the European Parliament and of the Council (27); or 2. accredited to verify financial statements in accordance with the legislation of the Member State concerned. |  | са ефектом стаклене баште, производима  и/или опремом који их садрже или се ослањају на њих, поступање са флуорованим гасовима са ефектом стаклене  баште након престанка употребе производа и/или опреме који их садрже или се ослањају на њих, начин њиховог  сакупљања, обнављања, обраде или уништавања, употребе и трајног  одлагања, стављања у промет, начин обрачуна трошкова њихове поновне употребе, начин означавања производа и/или опреме који  садрже флуороване гасове са ефектом  стаклене баште, начин контроле употребе, процедуре за проверу испуштања стационарне расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже три или више килограма флуорованих гасова са ефектом стаклене баште, као и поступање са  климатизационим системима у одређеним |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | моторним возилима, који садрже флуороване  гасове са ефектом стаклене баште прописује Влада на  предлог Министарства. |  |  |  |
| 19 (4) | The Commission shall, by means of implementing acts, determine the detailed arrangements relating to the  declaration of conformity referred to in paragraph 2, the verification by the independent auditor and the accreditation of auditors. Those implementing acts shall be adopted in accordance with the examination procedure referred to in  Article 34(2). | 0.1.  Члан 50.  Став 1. | Поступно смањивање потрошње одређених флуорованих гасова са ефектом стаклене баште, контролу емисија, листу и састав флуорованих  гасова са ефектом  стаклене баште и њихов потенцијал глобалног загревања, поступање са флуорованим гасовима са ефектом стаклене  баште, производима и/или опремом који их садрже или се ослањају на њих, поступање са флуорованим гасовима са ефектом стаклене  баште након престанка употребе производа и/или опреме који их садрже или се ослањају на њих, начин њиховог  сакупљања, обнављања, обраде или уништавања, употребе и трајног  одлагања, стављања у промет, начин обрачуна трошкова њихове поновне употребе, начин  означавања производа | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | и/или опреме који садрже флуороване гасове са ефектом  стаклене баште, начин контроле употребе, процедуре за проверу испуштања стационарне расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже три или више килограма флуорованих гасова са ефектом стаклене баште, као и поступање са  климатизационим системима у одређеним моторним возилима, који садрже флуороване  гасове са ефектом стаклене баште прописује Влада на  предлог Министарства. |  |  |  |
| 19 (5) | An importer of products or equipment referred to in paragraph 1, which has no establishment in the Union, shall appoint an only representative with an establishment within the Union that assumes the full responsibility of complying  with this Regulation. The only representative may be the same as the one appointed pursuant to Article 8 of Regulation  (EC) No 1907/2006. |  |  | НП | Односи се на ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 19 (6) | This Article shall not apply to undertakings that placed on the market less than 10 tonnes of CO2 equivalent of hydrofluorocarbons, per year, contained in the products or equipment referred to in paragraph 1. |  |  | НУ |  |  |
| 20 | **F-gas Portal** |  |  |  |  |  |
| 20 (1) | The Commission shall set up and ensure the operation of an electronic system for the management of the quota  system, licensing requirements of imports and exports, and reporting obligations on fluorinated greenhouse gases (the ‘F-gas Portal’). | НП | Односи се на Комисију ЕУ. |  |
| 20 (2) | The Commission shall ensure the interconnection of the F-gas Portal with the EU Single Window Environment for Customs through the European Union Customs Single Window – Certificates Exchange System (EU CSW-CERTEX)  established by Regulation (EU) 2022/2399. | НП | Односи се на Комисију ЕУ. |  |
| 20 (3) | Member States shall ensure the interconnection of their national single window environments for  customs with the | НП | Односи се на ЕУ. |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 20 (4) | EU CSW-CERTEX for the purpose of exchanging information with the F-gas Portal. |  |  | НП |  |  |
| Undertakings shall have a valid registration in the F-gas Portal prior to carrying out any of the following activities:  the import or export of fluorinated greenhouse gases, and products and equipment containing fluorinated greenhouse  gases, except in the case of temporary storage as defined in Article 5, point (17), of Regulation (EU) No 952/2013; submitting a declaration pursuant to Article 17(3);  receiving a quota allocation for the placing on the market of hydrofluorocarbons in accordance with Article 17(4), or making or receiving a quota transfer in accordance with Article 21(1), or making or receiving an authorisation to use quota in accordance with Article 21(2), or delegating that authorisation to use quota in accordance with Article 21(3); supplying or receiving hydrofluorocarbons for the purposes listed in Article 16(2),  points (a) to (e); |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | carrying out all other activities that require reporting under Article 26;  receiving production rights pursuant to Article 14 and for making or receiving a transfer and an authorisation of production rights referred to in Article 15;  verifying reports referred to in Article 19(3) and Article 26(8). Registration in the F-gas Portal shall be valid only once the Commission validates it and for as long as it is not suspended or revoked by the Commission or withdrawn by the undertaking. |  |  |  | Односи се на Комисију ЕУ. |  |
| 20 (5) | A valid registration in the F-Gas Portal at the moment of import or export constitutes a licence required under Article 22. | НП |  |
| 20 (6) | The Commission shall, to the extent necessary, by means of implementing acts, clarify the rules of registration in the  F-gas Portal to ensure the smooth functioning of the F-gas Portal and compatibility with the EU Single Window  Environment for Customs. Those implementing acts shall be adopted in accordance with the examination procedure  referred to in Article 34(2). | НП |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 20 (7) | The competent authorities, including customs authorities, of the Member States shall have access to the F-gas Portal  to enable the implementation of the relevant requirements and controls. Access to the F-gas Portal by customs authorities shall be ensured via the EU Single Window Environment for Customs.  The competent authorities of Member States and the Commission shall ensure the confidentiality of the data included in the  F-gas Portal.  The Commission shall make publicly available, no later than 3 months after the allocation is completed for a given year, the following:   1. a list of quota holders; 2. a list of the undertakings that are subject to the reporting requirements set out in Article 26. |  |  | НП | Односи се на ЕУ. |  |
| 20 (8) | Any requests by producers and importers to correct the information they recorded in the F-gas Portal concerning transfers of quota referred to in Article 21(1), authorisations to  use quota referred to in Article 21(2) or delegations of | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | authorisations referred to in Article 21(3), shall be communicated, with the consent of all undertakings involved in the  transaction, to the Commission without undue delay and at the latest by 31 March of the year following that of the  recording of the transfer of quota or the authorisation to use quota, or the delegation of the authorisation, as appropriate.  The request shall be substantiated with evidence establishing that it concerns a clerical error.  Notwithstanding the first subparagraph, requests to correct data that negatively affect the entitlements of other producers and importers not involved in the underlying transaction shall be refused. |  |  | НУ | Нису уведене квоте. |  |
| 21 | **Transfer of quota and authorisation to use quota for the placing on the market of hydrofluorocarbons in imported equipment** |  |
| 21(1) | Any producer or importer for whom a reference value has been determined pursuant to Article 17(1) may transfer in  the F-gas Portal its quota allocation on the basis of Article |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 17(4), for all or any quantities, to another producer or importer  in the Union or to another producer or importer which is represented in the Union by an only representative referred to in Article 18(1).  Quota that is transferred under the first subparagraph shall not be transferred a second time. |  |  |  |  |  |
| 21 (2) | Any producer or importer for whom a reference value has been determined pursuant to Article 17(1), may authorise  in the F-gas Portal an undertaking in the Union or represented in the Union by an only representative referred to in Article 19(5), to use all or part of its quota for the purpose of importing pre-charged equipment referred to in Article 19.  The respective quantities of hydrofluorocarbons shall be deemed to be placed on the market by the authorising producer or  importer at the moment of the authorisation. | НП | Нису уведене квоте. |  |
| 21 (3) | Any undertaking receiving authorisations may delegate that authorisation to use quota received in accordance with paragraph 2 in the F-gas Portal to  an undertaking for the purpose of | НП | Односи се на ЕУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | importing pre-charged equipment referred to in  Article 19. A delegated authorisation shall not be delegated a second time. Any undertaking receiving authorisations may delegate that authorisation to use quota received in accordance with paragraph 2 in the F-gas Portal to an undertaking for the purpose of importing pre-charged equipment referred to in  Article 19. A delegated authorisation shall not be delegated a second time. | 0.2.  Члан 5. | Министарство надлежно за послове заштите животне средине (у  даљем тексту: Министарство) издаје дозволу за увоз и/или извоз флуорованих |  |  |  |
| 21 (4) | Transfers of quota, authorisations to use quota and delegations of authorisations carried out via the F-gas Portal shall  only be valid if the receiving undertaking accepts it via the F- gas Portal. | НП | Односи се на ЕУ |  |
| CHAPTER V | **Trade** |  |  |  |
| 22 | **Imports and exports** |  |  |  |
|  | 1. The import and export of fluorinated greenhouse gases, and products and equipment containing those gases or whose functioning relies upon  those gases shall be subject to the | ДУ | У РС нема прописаних забрана |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | presentation of a valid licence to customs authorities  issued by the Commission pursuant to Article 20(4) and (5), except in the case of temporary storage.  This paragraph does not apply to products and equipment that are personal effects.   1. Fluorinated greenhouse gases imported into the Union shall be considered as virgin gases. 2. From 12 March 2025 the export of foams, technical aerosols, stationary refrigeration and stationary air-conditioning equipment and stationary heat pumps as referred to in Annex IV that contain, or whose functioning relies upon, fluorinated greenhouse gases with a GWP of 1 000 or more shall be prohibited.   The prohibition set out in the first subparagraph shall not apply to military equipment or to products and equipment that  can be placed on the market in the Union in accordance with Annex IV.   1. By way of derogation from paragraph 3, the Commission |  | гасова са ефектом  стаклене баште правним лицима и/или предузетницима  уписаним у евиденцију Министарства за  обављање послова увоза и извоза флуорованих гасова са ефектом  стаклене баште (у даљем тексту: правно лице и/или предузетник  евидентирано за увоз и извоз флуорованих  гасова са ефектом  стаклене баште), на основу њиховог захтева за издавање дозволе за увоз и/или извоз флуорованих гасова са  ефектом стаклене баште, у складу са законом.  Дозвола из става 1. овог члана издаје се у форми решења, најкасније у  року од 30 дана од дана подношења комплетног захтева.  Дозвола из става 1. овог члана издаје се за сваку испоруку посебно и важи до краја квартала у којем је издата. | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | may, by means of implementing acts, for cases of an  exceptional nature, following a substantiated request by the competent authority of the Member State concerned, and taking into account the objectives of this Regulation, authorise the export of the products and equipment referred to  paragraph 3, where it is demonstrated that in view of the economic value and the expected remaining lifetime of the specific good, the prohibition of export would impose a disproportionate burden on the exporter. Such exports shall only be allowed if they are in accordance with the national law of the country of destination.  Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2).  5. Undertakings with an establishment within the Union shall take all necessary measures to ensure that the export of refrigeration and air-conditioning equipment and of heat pumps, does not violate import restrictions that the importing state has notified under the Protocol. |  |  | НУ |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 23 | **Trade controls**  1. Customs authorities and market surveillance authorities shall enforce the prohibitions and other restrictions set out  in this Regulation with regard to imports and exports. | 0.1.  Члан 52 став  1. тачке: 2) и  3) | На територији Републике Србије забрањује се:   1. увоз и/или извоз супстанци које оштећују озонски омотач и   одређених флуорованих гасова са ефектом  стаклене баште, а који су утврђени потврђеним  међународним уговором, односно производа и  опреме који садрже ове супстанце или одређене флуороване гасове са ефектом стаклене баште, из земаља односно у  земље које нису уговорне стране тог уговора;   1. увоз и/или извоз без дозволе супстанци које оштећују озонски омотач и одређених флуорованих гасова са ефектом стаклене баште; | ПУ |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2. For the purposes of release for free circulation, the undertaking holding quota or authorisations to use quota as  required under this Regulation, and registered in the F-gas Portal pursuant to Article 20 shall be the importer indicated in  the customs declaration.  For the purpose of imports other than release for free circulation, the undertaking registered in the F-gas Portal pursuant to  Article 20 shall be the declarant indicated in the customs declaration who is the holder of the authorisation for a special procedure other than transit, unless there is a transfer of rights and obligations pursuant to Article 218 of Regulation (EU) No 952/2013 to allow another person to be the declarant. In the case of transit procedure, the undertaking holding quota  or authorisations to use quota as required under this Regulation shall be the holder of the procedure.  For the purposes of exports, the undertaking registered in the F- gas Portal pursuant to Article 20 shall be the exporter  indicated in the customs declaration. |  |  | ДУ | У скалду са царинским законом РС |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
|  | 1. In cases of imports of fluorinated greenhouse gases, and products and equipment containing those gases or whose functioning relies upon those gases, the importer or, where not available, the declarant, indicated in the customs   declaration or in the temporary storage declaration, and in cases of exports the exporter indicated in the customs  declaration, shall provide to customs authorities the following information, where relevant, in the customs declaration:   * 1. F-gas Portal registration identification number;   2. Economic Operators Registration and Identification (EORI) number;   3. net mass of bulk gases and of gases contained in products and equipment, and in parts thereof;   4. commodity code under which the goods are classified;   5. tonnes of CO2 equivalent of bulk gases and of gases contained in products or equipment, and in parts thereof. | 0.1.  Члан 50. | Поступно смањивање потрошње одређених флуорованих гасова са ефектом стаклене баште, контролу емисија, листу и састав флуорованих  гасова са ефектом  стаклене баште и њихов потенцијал глобалног загревања, поступање са флуорованим гасовима са ефектом стаклене  баште, производима и/или опремом који их садрже или се ослањају на њих, поступање са флуорованим гасовима са ефектом стаклене  баште након престанка употребе производа и/или опреме који их садрже или се ослањају на њих, начин њиховог  сакупљања, обнављања, обраде или уништавања, употребе и трајног  одлагања, стављања у промет, начин обрачуна трошкова њихове поновне употребе, начин означавања производа и/или опреме који  садрже флуороване гасове са ефектом  стаклене баште, начин | ПУ |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | 0.2.  Члан 22. став  1. тачка 1) | контроле употребе, процедуре за проверу испуштања стационарне расхладне и  климатизационе опреме, топлотних пумпи и  система за заштиту од пожара који садрже три или више килограма флуорованих гасова са ефектом стаклене баште, као и поступање са  климатизационим системима у одређеним моторним возилима, који садрже флуороване  гасове са ефектом стаклене баште прописује Влада на  предлог Министарства.  Правна лица и/или предузетници  евидентирани за послове увоза и/или извоза контролисаних и нових супстанци дужни су да:  1) доставе Министарству доказ о увезеним, односно извезеним  количинама  контролисаних и нових супстанци, тј. јединствену царинску исправу по реализованом увозу, односно извозу за сваку издату дозволу одмах, а најкасније до |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1. Customs authorities shall verify, in particular, whether in cases of release for free circulation the importer indicated in   the customs declaration has quota or authorisations to use quota as required under this Regulation before releasing the  goods for free circulation. Customs authorities shall ensure that in cases of imports the importer indicated in the customs declaration, or where not available, the declarant, and in cases of exports the exporter indicated in the customs declaration  is registered in the F-gas Portal pursuant to Article 20.   1. Where relevant, customs authorities shall communicate information regarding the customs clearance of goods to the   F-gas Portal via the EU Single Window Environment for Customs. |  | истека квартала за који је дозвола издата, као и копију фактуре  испоручиоца робе; | ДУ |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1. Importers of fluorinated greenhouse gases listed in Annex I and in Section 1 of Annex II in refillable containers shall   make available to customs authorities at the time when the customs declaration related to the release for free circulation is submitted a declaration of conformity as referred to in Article 11(4), including evidence confirming the arrangements in place for the return of the container for the purpose of refilling.   1. Importers of fluorinated greenhouse gases shall make available to customs authorities at the time when the customs declaration related to the release for free circulation is submitted the evidence referred to in Article 4(6). 2. The declaration of conformity and the documentation referred to in Article 19(2) shall be made available to customs   authorities at the time when the customs declaration related to the release for free circulation is submitted.   1. Customs authorities shall verify compliance with the rules   on imports and exports set out in this Regulation, when |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | carrying out the controls based on risk analysis in the context of the Customs Risk Management System and in accordance  with Article 46 of Regulation (EU) No 952/2013. That risk analysis shall take into account, in particular, any available information on the likelihood of illegal trade in fluorinated greenhouse gases and the compliance history of the undertaking concerned.   1. Based on risk analysis, when carrying out physical customs controls on the substances, products and equipment   covered by this Regulation, the customs authority shall, in particular, verify the following on imports and exports:   * 1. that the goods presented correspond to those described in the licence and in the customs declaration;   2. that the product or equipment presented does not fall under the prohibitions referred to in Article 11(1) and (3);   3. that the goods are appropriately labelled in accordance with Article 12 before those goods are released for free   circulation.  The importer or where the importer is not available, the |  |  | ДУ |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | declarant, or the exporter, as appropriate, shall make the licence  available to customs authorities during the controls in accordance with Article 15 of Regulation (EU) No 952/2013.   1. Customs authorities or market surveillance authorities shall take all necessary measures to prevent attempts to   import or export the substances, products and equipment covered by this Regulation that were already not allowed to  enter or exit the territory.   1. Customs authorities shall confiscate or seize non-refillable containers as referred to in Article 11(3), second subparagraph, point (a), of this Regulation, that are prohibited by this Regulation for disposal by destruction in accordance   with Articles 197 and 198 of Regulation (EU) No 952/2013 or shall inform the competent authorities in order to ensure  the confiscation and seizure of such containers for disposal by destruction. Market surveillance authorities shall also  withdraw or recall from the market such containers in accordance with Article 16 of  Regulation (EU) 2019/1020. |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | In other cases, not referred to in the first subparagraph, of unlawful import, subsequent supply, or export carried out in violation of this Regulation, in particular where fluorinated greenhouse gases listed in Section 1 of Annex I are placed on  the market in bulk or charged in products and equipment in violation of the quota and authorisation requirements set out  in this Regulation, customs authorities or market surveillance authorities may take alternative measures. Such measures  may include auctioning provided that the subsequent placing on the market is in accordance with this Regulation.  The export of fluorinated greenhouse gases listed in Section 1 of Annex I for which the non-compliance has been established after their release for free circulation, shall be prohibited  .  13. Member States shall designate or approve customs offices or other places and shall specify the route to those offices and places, in accordance with Articles 135 and 267 of Regulation (EU) No 952/2013,  for the presentation to customs |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | authorities of the fluorinated greenhouse gases listed in Annex I to, and of the products and equipment referred to in  Article 19 of this Regulation, at their entry into or at their exit from the customs territory of the Union. Controls shall be  carried out by customs office personnel or by other authorised persons in accordance with national rules, who are knowledgeable about matters related to the prevention of illegal activities covered by this Regulation and have access to suitable equipment to carry out the relevant physical controls based on risk analysis.  Only the designated or approved customs offices or other places referred to in the first subparagraph shall be authorised to  open or end a transit procedure of the gases and products or equipment covered by this Regulation. |  |  |  |  |  |  |
| 24 | **Measures to monitor illegal trade**  1. On the basis of regular monitoring of trade in fluorinated greenhouse gases and assessment  of the potential risks of |  |  | НП | Односи се на Комисију ЕУ. |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | illegal trade linked to the movements of fluorinated greenhouse gases, and products and equipment containing those gases  or whose functioning relies upon those gases, the Commission is empowered to adopt delegated acts in accordance with  Article 32 to:   1. supplement this Regulation by specifying the criteria to be taken into account by the competent authorities of Member States when carrying out checks, in accordance with Article 29, to establish whether undertakings comply with their   obligations under this Regulation;   1. supplement this Regulation by specifying the requirements to be checked when monitoring, in accordance with   Article 23, fluorinated greenhouse gases, and products and equipment containing those gases or whose functioning relies upon those gases, placed  under temporary storage or under a customs procedure, including customs  warehousing or the free zone procedure, or in transit through the customs territory of the Union;   1. amend this Regulation by adding tracing methodologies for |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | fluorinated greenhouse gases placed on the market for the monitoring, in accordance with Article 22, of imports and exports of fluorinated greenhouse gases, and products and equipment containing those gases or whose functioning relies upon those gases, placed under temporary storage or  under a customs procedure.  2. When adopting a delegated act under paragraph 1, the Commission shall take into account the environmental benefits and socio-economic impacts of the methodology to be established under points (a), (b) and (c) of that paragraph. |  |  |  |  |  |  |
| 25 | **Trade with States or regional economic integration organisations and territories not covered by the Protocol**  1. Import and export of hydrofluorocarbons and of products and equipment containing hydrofluorocarbons or whose  functioning relies upon those gases, from and to any State or regional economic integration organisation that has not  agreed to be bound by the provisions of the Protocol |  |  | НУ |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | applicable to those gases, shall be prohibited from 1 January 2028.   1. The Commission is empowered to adopt delegated acts in accordance with Article 32 to supplement this Regulation by establishing the rules applicable to the release for free circulation and export of products and equipment imported from   and exported to any State or regional economic integration organisation within the meaning of paragraph 1, which were produced using hydrofluorocarbons but do not contain gases which can be positively identified as hydrofluorocarbons, as  well as rules on the identification of such products and equipment. When adopting those delegating acts, the Commission  shall take into account the relevant decisions taken by the Parties to the Protocol and, as regards the rules on the identification of such products and equipment, any periodic technical advice given to the Parties to the Protocol.   1. By way of derogation from paragraph 1, trade with any State or regional economic integration organisation within   the meaning of paragraph 1 in hydrofluorocarbons, and in |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | products and equipment containing hydrofluorocarbons or whose functioning relies upon those gases or which are produced by means of one or more such gases, may be authorised  by the Commission, by means of implementing acts, to the extent that the State or regional economic integration organisation is determined by a meeting of the Parties to the Protocol pursuant to Article 4(8) of the Protocol to be in full compliance with the Protocol and has submitted data to that effect as specified in Article 7 of the Protocol. Those  implementing acts shall be adopted in accordance with the examination procedure referred to in Article 34(2).   1. Subject to any decision taken by the Parties to the Protocol, as referred to in paragraph 2, paragraph 1 shall apply to   any territory not covered by the Protocol in the same way as such decisions apply to any State or regional economic  integration organisation within the meaning of paragraph 1.   1. Where the authorities of a territory not covered by the   Protocol are in full compliance with the Protocol and have |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CHAPTER VI | submitted data to that effect as specified in Article 7 of the Protocol, the Commission may decide, by means of implementing acts, that some or all of the provisions of paragraph 1 of this Article shall not apply in respect of that  territory. Those implementing acts shall be adopted in accordance with the examination procedure referred to in  Article 34(2). |  |  |  |  |  |  |
| **Reporting and collection of emission data** |  |
| **Reporting by undertakings** |
| 26 (1) | By 31 March 2025 and every year thereafter, each producer, importer and exporter that produced, imported or exported hydrofluorocarbons or quantities exceeding one metric tonne or 100 tonnes of CO2 equivalent of other fluorinated greenhouse gases during the preceding calendar year shall report to the Commission the data specified in Annex IX on each of those substances for that calendar year. This paragraph shall also apply to all undertakings receiving quota pursuant to Article 21(1).  By 31 March 2024 and every year thereafter, each producer or | 0.2.  члан 29. став  1. | Правна лица и предузетници који се баве увозом и/или извозом флуорованих гасова са ефектом  стаклене баште подносе годишњи извештај о  реализованом увозу и/или извозу за сваки флуоровани гас са  ефектом стаклене баште на Обрасцу бр. 5 датом у Прилогу 3. ове уредбе,  најкасније до 31. јануара текуће године за претходну годину. | ДУ | Нису уведене квоте; не извештавамо Европску Комисију |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | importer that has been allocated quota pursuant to Article 17(4), or to whom quota has been transferred pursuant to Article 21(1), but has not placed any quantities of hydrofluorocarbons on the market during the preceding calendar year, shall report to the Commission by submitting a  ‘nil-report’. |  |  |  |  |  |
| 26 (2) | By 31 March 2025 and every year thereafter, each undertaking that destroyed hydrofluorocarbons or quantities of  other fluorinated greenhouse gases exceeding one metric tonne or 100 tonnes of CO2 equivalent during the preceding  calendar year shall report to the Commission the data specified in Annex IX on each of those substances for that calendar year. |  |  | НП |  |  |
| 26 (3) | By 31 March 2025, each  undertaking that used 1 000 tonnes of CO2 equivalent or more of fluorinated greenhouse gases listed in Annex I as feedstock during the preceding calendar year shall report to the Commission the data specified in Annex IX on each of those substances for that calendar year. |  |  | НП |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 26 (4) | By 31 March 2025, each undertaking that placed 10 tonnes of CO2 equivalent or more of hydrofluorocarbons, or 100 tonnes of CO2 equivalent or more of other fluorinated greenhouse gases, contained in products or equipment on the market during the preceding calendar year shall report to the Commission the data specified in Annex IX on each of those substances for that calendar year. |  |  | НП |  |  |
| 26 (5) | By 31 March 2025 and every year thereafter, each undertaking that received any quantities of hydrofluorocarbons  referred to in Article 16(2) shall report to the Commission the data specified in Annex IX on each of those substances for that calendar year.  By 31 March 2025 and every year thereafter, each producer or importer that placed on the market hydrofluorocarbons for the purpose of producing metered dose inhalers for the delivery of pharmaceutical ingredients shall report to the  Commission the data specified in Annex IX. The manufacturers of  such metered dose inhalers shall report to the |  |  | НУ |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Commission the data specified in Annex IX on the hydrofluorocarbons received. |  | . |  |  |  |
| 26 (6) | By 31 March 2025 and every year thereafter, each undertaking that reclaimed quantities exceeding 1 metric tonne or  100 tonnes of CO2 equivalent of fluorinated greenhouse gases shall report to the Commission the data specified in  Annex IX on each of those substances for that calendar year. | НУ |  |
| 26 (7) | By 30 April 2025, each importer of equipment that placed on the market pre-charged equipment as referred to in  Article 19 containing at least 1 000 tonnes of CO2 equivalent hydrofluorocarbons, and where those hydrofluorocarbons  have not been placed on the market prior to the charging of the equipment, shall submit to the Commission a verification report issued pursuant to Article 19(3). | НП |  |
| 26 (8) | By 30 April 2025 and every year thereafter, each undertaking which, under paragraph 1, reports on the placing on  the market of 1 000 tonnes of CO2 equivalent or more of | НУ |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | hydrofluorocarbons during the preceding calendar year shall, in addition, ensure that the veracity of its report is confirmed, at a reasonable level of assurance, by an independent auditor.  The auditor shall be registered in the F-gas Portal and shall be accredited:   1. pursuant to Directive 2003/87/EC; or 2. to verify financial statements in accordance with the legislation of the Member State concerned. The transactions referred to in Article 16(2), point (c), shall be verified regardless of the quantities involved.   The Commission may request an undertaking to ensure that the veracity of its report is confirmed by an independent  auditor at a reasonable level of assurance, regardless of the quantities involved, where it is needed to confirm that undertaking’s compliance with this Regulation.  The Commission may, by means of implementing acts, specify the details of the verification of reports and of the  accreditation of auditors. Those implementing acts shall be adopted in accordance with the examination procedure  referred to in Article 34(2). |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 26 (9) | All reporting and verification referred to in this Article shall be carried out via the F-gas Portal. The Commission may, by means of implementing acts, determine the format of submitting the reports referred to in this  Article. Those implementing acts shall be adopted in accordance with the examination procedure referred to in  Article 34(2). |  |  | НУ |  |  |
| 27 | **Collection of emissions data**  Member States shall establish reporting systems for the relevant sectors referred to in this Regulation, with the objective of acquiring emissions data.  Member States shall, where appropriate, enable the recording of the information collected in accordance with Article 7 via  a centralised electronic system. The Commission may provide guidance for the design of the centralised electronic system by Member States. | 0.2.  члан 29. | Pravna lica i preduzetnici koji se bave uvozom i/ili izvozom fluorovanih gasova sa efektom staklene bašte podnose godišnji  izveštaj o realizovanom uvozu i/ili izvozu za svaki fluorovani gas sa efektom staklene bašte na Obrascu br. 5 datom u Prilogu 3. ove uredbe, najkasnije do  31. januara tekuće godine za prethodnu godinu.  Izveštaj o realizovanom uvozu i/ili izvozu iz stava  1. ovog člana sadrži  sledeće podatke: uvezene i/ili izvezene količine sa detaljnim podacima o realizovanim uvozima i/ili izvozima i krajnjoj  nameni; količine fluorovanih gasova sa  efektom staklene bašte | ДУ | Постоји обавеза извештавања, али се овај члан односи на извештавање  према Европској Комисији |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | koje su uvezene i/ili  izvezene u cilju termičkog tretiranja; postojeće zalihe i podatke o zemlji uvoza/izvoza.  Pravna lica i preduzetnici koji se bave uvozom i/ili izvozom proizvoda i opreme koji sadrže ili se oslanjaju na fluorovane gasove sa efektom staklene bašte podnose godišnji  izveštaj o realizovanom uvozu i/ili izvozu za svaku vrstu opreme ili proizvoda na Obrascu br. 6 iz Priloga  3. ove uredbe, najkasnije do 31. januara tekuće godine za prethodnu godinu.  Operateri rashladne i klimatizacione opreme i toplotnih pumpi, kao i  sistema za zaštitu od požara, koji sadrže tri kilograma ili više fluorovanih gasova sa  efektom staklene bašte, dostavljaju izveštaj Ministarstvu u skladu sa članom 17. ove uredbe.  Servisi dostavljaju izveštaj Ministarstvu u skladu sa  članom 16. ove uredbe. Centri iz člana 22. ove uredbe dostavljaju izveštaj Ministarstvu u skladu sa  članom 24. oveuredbe. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | Korisnici fluorovanih gasova sa efektom staklene bašte, izuzev servisa,  dostavljaju izveštaj Ministarstvu do kraja februara tekuće godine za prethodnu godinu, o  količinama fluorovanih gasova sa efektom staklene bašte korišćenim u prethodnoj godini na Obrascu br. 8 iz Priloga 3. ove uredbe.  Za svaki termički tretman fluorovanih gasova sa efektom staklene bašte, pravno lice ili preduzetnik koji je obavio delatnost termičkog tretiranja dužan je da podnese izveštaj  Ministarstvu o sledećim podacima: svim  količinama termički tretiranih supstanci, uključujući količine  sadržane u proizvodima ili opremi; svim zalihama supstanci koje su planirane za termički tretman,  uključujući količine  sadržane u proizvodima ili opremi; tehnologiji koja se koristi za termički tretman.  Ministarstvo može da traži dopunu dostavljenih  izveštaja navedenih u st. 1-  8. ovog člana. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 28 | **Enforcement** |  |  | НП | Односи се на ЕУ. |  |
| CHAPTER VII | **Cooperation and exchange of information**   1. Where required to ensure compliance with this Regulation, the competent authorities of each Member State,   including customs authorities, market surveillance authorities, environmental authorities and any other competent  authority with inspection functions, shall cooperate with each other, with the competent authorities of other Member States, with the Commission and, if necessary, with administrative authorities of third countries.  Where cooperation with customs authorities is needed to ensure a proper implementation of the Customs Risk  Management System, competent authorities of Member States shall provide all necessary information to customs authorities in accordance with Article 47(2) of Regulation (EU) No 952/2013.   1. Where the customs authorities, the market surveillance authorities or any other competent authority of a Member State detect an infringement of this Regulation, that competent authority shall notify the   environmental authority or, if not |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | relevant, any other authority responsible for the enforcement of penalties in accordance with Article 31.   1. Member States shall ensure that their competent authorities are able to efficiently have access to and exchange   between them any information necessary for the enforcement of this Regulation. Such information shall include customs  related data, information on ownership and financial status, any violation of environmental law, as well as data recorded in the F-gas Portal.  The information referred to in the first subparagraph shall also be made available to competent authorities of other Member States and to the Commission when needed to ensure the enforcement of this Regulation. Competent authorities shall immediately inform the Commission of infringements of Article 16(1).   1. Competent authorities shall alert competent authorities of other Member States when they detect an infringement of   this Regulation that may affect more than one Member State.  Competent authorities shall, in particular, inform competent |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 29 | authorities of other Member States when they detect a relevant product on the market that does not comply with this Regulation, to enable that it is seized, confiscated, withdrawn or recalled from the market for disposal.  The Customs Risk Management System shall be used for the exchange of customs risk-related information.  Customs authorities shall also exchange any relevant information related to infringements of this Regulation in accordance  with Council Regulation (EC) No 515/97 (28) and shall request assistance from the other Member States and the Commission where necessary. |  |  | НП |  |  |
| **Obligation to carry out checks**   1. The competent authorities of Member States shall carry out checks to establish whether undertakings comply with their obligations under this Regulation. 2. The checks shall be carried out following a risk-based approach, which takes into consideration, in particular, the   history of compliance of undertakings, the risk of non- |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | compliance of a specific product with this Regulation, and any other relevant information received from the Commission, customs authorities, market surveillance authorities, environmental authorities and other authorities with inspection functions of the Member States, or from competent authorities of third countries.  The competent authorities of Member States shall also carry out checks when they are in possession of evidence or other relevant information, including based on substantiated concerns provided by third parties or the Commission, concerning potential non-compliance with this Regulation.   1. The checks referred to in paragraphs 1 and 2 shall include:    1. on-site visits of establishments with the appropriate frequency and verification of relevant documentation and equipment; and    2. checks of online platforms pursuant to this paragraph. Without prejudice to Regulation (EU) 2022/2065 of the European Parliament and of the Council (29), where an online   platform, falling within the scope of Chapter III, Section 4, of that |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Regulation, allows distance contracts to be concluded with undertakings offering  fluorinated greenhouse gases or products and equipment that contain such gases, competent authorities of Member States shall verify whether the undertaking, the fluorinated greenhouse gases, the products or the  equipment offered comply with the requirements laid down in this Regulation. Competent authorities of Member States shall inform and cooperate with the Commission and with the relevant competent authorities referred to in Article 49 of Regulation (EU) 2022/2065 for the purpose of ensuring compliance with that Regulation. Checks shall be carried out without prior warning given to the undertaking, except where prior notification is necessary in order to ensure the effectiveness of the checks. Member States shall ensure that undertakings provide the competent authorities with all necessary assistance to enable those authorities to carry out the checks provided for in this Article.  4. The competent authorities of Member States shall keep records |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | of the checks, indicating in particular their nature and  results, and of the measures taken in the event of non-compliance. Records of all checks shall be kept for at least 5 years.   1. At the request of another Member State, a Member State may carry out checks or other formal investigations of undertakings suspected of being engaged in the illegal movement of gases, products or equipment covered by this   Regulation and which are operating on the territory of that Member State. The requesting Member State shall be informed about the result of the check or of the investigation.   1. In carrying out the tasks assigned to it by this Regulation, the Commission may request all necessary information   from competent authorities of Member States and from undertakings. When requesting information from an undertaking, the Commission shall at the same time forward a copy of the request to the competent authority of the Member State within the territory of which the undertaking’s seat is situated.   1. The Commission shall take appropriate steps to promote an adequate exchange of   information and cooperation |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | between competent authorities of Member States and between those competent authorities and the Commission. The Commission shall take appropriate steps to protect the confidentiality of information obtained under this Article. |  |  | НП |  |  |
| 30 | **Reporting of breaches and protection of persons reporting such breaches**  Directive (EU) 2019/1937 shall apply to the reporting of breaches of this Regulation and the protection of persons  reporting such breaches. |  |
|  | **Penalties, Consultation Forum, committee procedure and exercise of the delegation** |  |
| CHAPTER VIII  31 | **Penalties**  1. Without prejudice to the obligations of Member States under Directive 2008/99/EC of the European Parliament and of the Council (30), Member States shall lay down the rules on penalties applicable to infringements of this Regulation and  shall take all measures necessary to ensure that those penalties are  implemented. Before 1 January |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2026, Member States shall notify the Commission of those rules and of those measures and shall notify it, without delay, of any subsequent  amendment affecting them.  2. The penalties shall be effective, proportionate and dissuasive, and shall be determined while having due regard to the  following, as applicable:   1. the nature and gravity of the infringement; 2. the human population or the environment affected by the infringement, taking into account the need to ensure a high   level of protection of human health and the environment;   1. any previous infringements of this Regulation by the undertaking held responsible; 2. the financial situation of the undertaking held responsible.   3. The penalties shall include:   1. administrative financial penalties in accordance with paragraph 4; however, Member States may also, or alternatively, use criminal penalties, provided that they are equivalently effective, proportionate and dissuasive as the administrative financial penalties; 2. confiscation or seizure, or withdrawal or removal from the |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | market, or taking possession by the competent authorities  of Member States of illegally obtained goods;  (c) temporary prohibition from using, producing, importing, exporting or placing on the market the fluorinated greenhouse gases or products and equipment containing fluorinated greenhouse gases or whose functioning relies  upon them, in the event of a serious infringement or of repeated infringements.  4. Administrative financial penalties referred to in paragraph 3, point (a), shall be proportionate to the environmental  damage, where applicable, and effectively deprive those responsible of the economic benefits derived from their infringements. The level of administrative financial penalties shall gradually increase for repeated infringements.  In the case of unlawful production, import, export, placing on the market or use of fluorinated greenhouse gases, or of  products and equipment containing those gases or whose  functioning relies upon those gases, the maximum amount of |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the administrative financial penalty shall be at least five times the market value of the gases or products and equipment concerned. Where such infringements are repeated within a five-year period, the maximum amount of the administrative financial penalty shall be at least eight times the market value of the gases or products and equipment concerned.  5. In addition to the penalties referred to in paragraph 1, undertakings that have exceeded their quota for placing hydrofluorocarbons on the market, allocated in accordance with Article 17(4), or transferred to them in accordance with Article 21(1), may only be allocated a reduced quota allocation for the allocation period after the excess has been detected.  The amount of reduction shall be calculated as 200 % of the amount by which the quota was exceeded. If the amount of the reduction is higher than the amount to be allocated in accordance with Article 17(4) as a quota for the allocation period after the excess has been detected, no quota shall be allocated for that allocation period and the quota for the  following |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 32 | allocation periods shall be reduced likewise until the full amount has been deducted. The reductions shall be recorded in the F-gas Portal. |  |  | НП | Односи се на Комисију ЕУ. |  |
| **Exercise of the delegation**   1. The power to adopt delegated acts is conferred on the Commission subject to the conditions laid down in this Article. 2. The power to adopt delegated acts referred to in Article 8(12), Article 12(18), Article 16(3),   Article 17(6),  Article 24(1), Article 25(2),  Article 35(1) and Article 35(2) shall be conferred on the Commission for an indeterminate period of time from 11 March 2024.   1. The delegation of power referred to in Article 8(12), Article 12(18), Article 16 (3),   Article 17(6), Article 24(1),  Article 25(2), Article 35(1) and Article 35(2) may be revoked at any time by the European Parliament or by the Council. A decision to revoke shall put an end to the delegation of the power specified in that decision. It shall take effect the day following the publication of the  decision in the Official Journal of |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | the European Union or at a later date specified therein. It  shall not affect the validity of any delegated acts already in force.   1. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance   with the principles laid down in the Interinstitutional Agreement of 13 April 2016 on Better Law- Making.   1. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council. 2. A delegated act adopted pursuant to Article 8(12), Article 12(18), Article 16(3), Article   17(6), Article 24(1),  Article 25(2), Article 35(1) and Article 35(2) shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the European Parliament and the Council have both  informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European  Parliament or of the Council. |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 33 | **Consultation Forum**  The Commission shall establish a Consultation Forum for providing advice and expertise in relation to the implementation  of this Regulation. The rules of procedure of the Consultation Forum shall be established by the Commission and shall be published. The Consultation Forum shall, where relevant, involve the European Medicines Agency. | НП | Односи се на Комисију ЕУ. |  |
| 34 | **Committee procedure**   1. The Commission shall be assisted by a committee on fluorinated greenhouse gases. That committee shall be a committee within the meaning of Regulation (EU) No 182/2011. 2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply. | НП | Односи се на Комисију ЕУ. |  |
|  | **Transitional and final provisions** |  |  |  |
| CHAPTER IX  35 | **Review**   1. The Commission is empowered to adopt delegated   acts in accordance with Article | НП | Односи се на Комисију ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 32 to amend Annexes I, II, III and  VI as regards the global warming potential of the gases listed therein, where it is necessary in the light of new Assessment Reports adopted by the IPCC or new reports of the Scientific Assessment Panel (SAP) of the Protocol.   1. The Commission is empowered to adopt delegated acts in accordance with Article 32 to amend the lists of gases in Annexes I, II and III, where it has been found by the SAP or by another authority of equivalent stature that such gases have   a significant impact on the climate and where such gases are exported, imported, produced or placed on the market in significant quantities.   1. By 1 July 2027, the Commission shall publish a report assessing whether cost- effective, technically feasible, energy-   efficient and reliable alternatives exist, which make the replacement of fluorinated greenhouse gases possible in mobile  refrigeration and mobile air- conditioning equipment, and where appropriate, put forward a legislative proposal to the  European Parliament and to the |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Council to amend the list set out in Annex IV.   1. By 1 July 2028, the Commission shall publish a report assessing the impact of this Regulation on the health sector, particularly the availability of metered dose inhalers for the delivery of pharmaceutical ingredients, as well as the impact   on the market of cooling equipment used in conjunction with batteries.   1. By 1 January 2030, the Commission shall publish a report on the effects of this Regulation.   The report shall include an evaluation of the following:  (a) whether cost-effective, technically feasible, energy- efficient, sufficiently available and reliable alternatives exist, which  make the replacement of fluorinated greenhouse gases possible in the products and equipment listed in Annex IV covered by prohibitions that have not yet become applicable at the time of the evaluation, especially products and  equipment subject to full fluorinated greenhouse gas  prohibitions, including ‘split’ air conditioners and heat pumps; |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1. international developments relevant for the shipping sector and the potential expansion of the scope of containment requirements to fluorinated greenhouse gases contained in refrigeration and air-conditioning equipment of ships; 2. the potential expansion of the scope of the export prohibition referred to in Article 22(3), taking into account, inter   alia, the potential increased global availability of products and equipment containing low GWP fluorinated greenhouse gases or natural alternatives and developments under the Protocol;   1. the potential inclusion in the quota requirement laid down in Article 16(1), of the hydrofluorocarbons for purposes listed in Article 16(2), in particular hydrofluocarbons supplied directly by a producer or an importer to an   undertaking using it for etching of semiconductor material or the cleaning of chemicals vapour deposition chambers  within the semiconductor manufacturing sector;   1. the risk of excessive reduction of competition in the market due to the prohibitions and related exceptions under   Article 13(9), in particular those on high voltage electrical |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | switchgear of more than 145 kV or more than 50 kA short  circuit current.  The Commission shall submit, if appropriate, a legislative proposal, which may include amendments to Annex IV, to the European Parliament and Council.   1. Before 1 January 2040, the Commission shall review the needs for hydrofluorocarbons in the sectors where they are   still used and the phase-out of HFC quota set out in Annex VII for the year 2050, in particular, taking into account technological developments, the availability of alternatives to hydrofluorocarbons for the relevant applications and the Union’s climate targets. Where appropriate, the review shall be accompanied by a legislative proposal to the European Parliament and Council.   1. The European Scientific Advisory Board on Climate Change, established under Article 10a of Regulation (EC) No 401/2009 of the European Parliament and of the Council (31), may, on its own initiative, provide scientific advice and issue reports on the coherence of this Regulation with the objectives of Regulation (EU)   2021/1119 and the Union’s |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | international commitments under the Paris Agreement. |  |  |  |  |  |
| **36** | **Amendment to Directive (EU) 2019/1937**  In Part I, Section E, point 2, of the Annex to Directive (EU) 2019/1937, the following point is added:  ‘(vi) Regulation (EU) 2024/573 of the European Parliament and of the Council of 7 February 2024 on fluorinated  greenhouse gases, amending Directive (EU) 2019/1937 and repealing Regulation (EU) No 517/2014 (OJ L, 2024/573,  20.2.2024, ELI:  [http://data.europa.eu/eli/reg/2024](http://data.europa.eu/eli/reg/2024/573/oj))  [/573/oj)](http://data.europa.eu/eli/reg/2024/573/oj)).’. | НП | Односи се на ЕУ. |  |
| **37** | **Repeal and transitional provisions**   1. Regulation (EU) No 517/2014 is repealed. 2. Article 12 of Regulation (EU) No 517/2014 as applicable on 10 March 2024 shall continue to apply until   31 December 2024.   1. Article 14(2), second subparagraph, and Article 19 of Regulation (EU) No 517/2014 as   applicable on 10 March 2024 | НП | Односи се на ЕУ. |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **38** | shall continue to apply with regard to the reporting period from 1 January 2023 to 31  December 2023.   1. The quota allocated in accordance with Article 16(5) of Regulation (EU) No 517/2014 shall remain valid for the purpose of compliance with this Regulation. The exemption of hydrofluorocarbons referred to in Article 15(2), second subparagraph, point (f), of Regulation (EU) No 517/2014 shall apply until 31 December 2024. 2. References to the repealed Regulation shall be construed as references to this Regulation and shall be read in   accordance with the correlation table in Annex X. |  |  | НП | Односи се на ЕУ са датумима одлагања  појединих одредби |  |
| **Entry into force and application**  This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.  Article 12 and Article 17(5) shall  apply from 1 January 2025.  Article 20(2), Article 20(3) and  Article 23(5) shall apply from 3 March 2025 for release for free circulation referred to in Article  201 of Regulation (EU) No |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 952/2013 and for all other import procedures and for export. |  |  |  |  |  |
| **ANNEX I** | Fluorinated greenhouse gases referred to in article 2, point (a)  (1)– hydrofluor ocarbons, perfluorocarbons and other  fluorinated compounds |  |  | ПУ |  |  |
| **ANNEX II** | Fluorinated greenhouse gases referred to in Article 2, point (a)  (1)– unsaturated hydro(chloro) fluorocarbons, fluorinated substances used as inhalation  anaesthetics and other fluorinated substances |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |
| **ANNEX III** | Fluorinated greenhouse gases referred to in Article 2, point (a)  (1)– fluorinated ethers, ketones and alcohols and other  fluorinated compounds |  |  | НУ |  |  |
| **ANNEX IV** | Placing on the market  prohibitions referred to in Article 11(1) |  |  | НУ | Рокови за  забране биће размотрени и прописани у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANNEX V** | Production rights for placing hydrofluorocarbons on the market |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |
| **ANNEX VI** | Method of calculating the GWP referred to in Article 3, point (1), of a mixture |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |
| **ANNEX VII** | Maximum quantities and  calculation of reference values and quota for placing hydrofluorocarbons on the market referred to in Article 17 |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |
| **ANNEX VIII** | Allocation mechanism referred to in Article 17 |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | квартал 2025. године |  |
| **ANNEX IX** | Data to be reported pursuant to Article 26 |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |
| **ANNEX X** | Correlation Table |  |  | НУ | Биће размотрено и прописано у подзаконском акту који је  према NPAA планиран за IV квартал 2025. године |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |