ANNEX

GENERAL EXPLANATIONS

Unless otherwise stated in the reporting sections of this Annex, the reported data shall cover the activities of the undertaking during the calendar year for which the report is submitted.

The units of measurement, the gases covered, the level of detail and an indication of the year in which activities are to be reported for the first time are specified separately in each reporting section.

The general format of the reporting tool is set out in the following reporting sections. The numbering of the sections presented below has no relevance with the numbering of Regulation (EU) No 517/2014 or the electronic reporting tool, but is used in the formulas for the automatic calculation of certain values.

Reporting sections

Section 1:

To be filled in by producers of gases — Article 19(1) and (2) of Regulation (EU) No 517/2014 and point 1(a) and (c) of Annex vii to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Annex I or Annex II of Regulation (EU) No 517/2014. Quantities of mixtures containing those substances placed on the market shall be reported, also indicating the amounts used as components of these mixtures from other sources than own production.

| | [^{F1} INFORMA | COMMENTS | | |
|----|-------------------------|---|----------------------------|--|
| 1A | Total quantity Union | Total quantity of production from facilities in the Union | | |
| | 1Aa | | reof: Amounts not otured | |
| | | 1A_a | — thereo Amou destro | If the in-line destruction ints is carried out by another undertaking, the latter should be specified Reports from producers which carry out destruction on the total quantities destroyed shall be made in |

| | | | | reporting Section 8 |
|-----|------------------------|--------------|--|---|
| | TOMATICAL JANTITIES | LY CALCULAT | ED | |
| 141 | b | | Total amount d and captured | 1Ab = 1A - 1Aa |
| INI | FORMATION | TO BE REPORT | `ED | |
| | | 1B | thereof: Quantity of production from facilities in the Union consistin of recovere by- production or unwante products where that by- production or those products have been destroyee in the facilities prior to the placing on the market | desitoyed shall be made in reporting Section d on d |
| | | 1C | — thereof: Quantity of productio | The undertaking carrying out the destruction shall be identified |
| | | | from facilities in the Union consistin | |

| | | | | of recovere by- production or unwante products where that by- production or those products have been handed over to other undertak for destruction and had not been placed on the | on d on ings |
|---------------------------|---------|----------------------|---|--|--|
| | | | | market | 1. |
| 1C_a | | hydroflu produced | Amounts orocarbor 1 for feeds nin the Ur | ns stock | The Member State where feedstock use will take place shall be indicated |
| | 1C_a1 | | | thereof: Without prior capture | Only to be reported for HFC-23 |
| AUTOMATICAI QUANTITIES | LLY CAI | CULAT | ED | | |
| | 1C_a2 | | | thereof: After prior capture | $1C_a2 = 1C_a - 1C_a1;$ To be calculated only for HFC-23 |
| INFORMATION | TO BE | REPORT | ED | | |
| 1C_b | | hydroflu | Amount o orocarbor 1 for uses | IS | The type of exempted use shall be specified |

| | AUTOMATICAI QUANTITIES | the Union exempted under the Montreal Protocol AUTOMATICALLY CALCULATED QUANTITIES | | |
|----|---------------------------|--|---|------------------------|
| | | 1D | thereof: Total quantity of own productic captured and destroye which has not been placed on the market previous | d |
| 1E | | Production available for sale or feedstock use | | $1E = 1A - 1D - 1A_a]$ |

Textual Amendments

F1 Substituted by Commission Implementing Regulation (EU) 2019/522 of 27 March 2019 amending Implementing Regulation (EU) No 1191/2014 as regards the reporting of data on production and on imports and exports of polyols containing hydrofluorocarbons pursuant to Article 19 of Regulation (EU) No 517/2014.

Section 2:

To be filled in by importers of gases — Article 19(1) of Regulation (EU) No 517/2014 and point 2(a) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Annex I or Annex II to Regulation (EU) No 517/2014, for mixtures containing at least one of those gases or for each gas or mixture contained in imported preblended polyols. [^{F2}For the first time for the reporting on activities in 2019, quantities of hydrofluorocarbons shall be reported separately for each country of origin, except where indicated otherwise in the table below.]

Textual Amendments

F2 Inserted by Commission Implementing Regulation (EU) 2017/1375 of 25 July 2017 amending Implementing Regulation (EU) No 1191/2014 determining the format and means for submitting the

report referred to in Article 19 of Regulation (EU) No 517/2014 of the European Parliament and of the Council on fluorinated greenhouse gases.

Only bulk imports shall be reported here, including quantities shipped alongside equipment for the purpose of charging that equipment after import, but not quantities contained in equipment. Imports of gases contained in products or equipment shall be reported in reporting section 11. All imports shall be reported, except imports for transit through the Unions customs territory or imports under other procedures that allow for a temporary movement of the goods on the customs territory provided that in the latter case the goods remain no longer than 45 days on the customs territory.

| | [^{F3} INFORMAT | TON TO BE REPORTED | COMMENTS |
|----|--------------------------|---|---|
| 2A | Amount importe | ed into the Union | |
| | 28 | Amount imported into the Union by the reporting undertaking, not released for free circulation, and re- exported contained in products or equipment by the reporting undertaking | Reporting of hydrofluorocarbons by country of origin is not necessary. Bulk gases imported for inward processing, charged into products or equipment and subsequently re- exported. Where the re-export in products or equipment (Section 2B) does not take place in the same calendar year as the import, the quantities reported in Section 2B may include re- exports in products or equipment of 1 January stocks not placed on the Union market as reported in Section 4C Bulk gas exports shall only be reported in Section 3 |
| | 2C | Amount of used, recycled or reclaimed hydrofluorocarbons | |
| | 2D | Amount of virgin hydrofluorocarbons imported for feedstock use | |

| | 2E | Amount of virgin hydrofluorocarbons imported for uses exempted under the Montreal Protocol | The type of exempted use shall be specified |
|-----------------|----|--|--|
| [^{F4} | 2F | Amount of hydrofluorocarbons contained in pre- blended polyols |]] |

Textual Amendments

- **F3** Substituted by Commission Implementing Regulation (EU) 2017/1375 of 25 July 2017 amending Implementing Regulation (EU) No 1191/2014 determining the format and means for submitting the report referred to in Article 19 of Regulation (EU) No 517/2014 of the European Parliament and of the Council on fluorinated greenhouse gases.
- **F4** Inserted by Commission Implementing Regulation (EU) 2019/522 of 27 March 2019 amending Implementing Regulation (EU) No 1191/2014 as regards the reporting of data on production and on imports and exports of polyols containing hydrofluorocarbons pursuant to Article 19 of Regulation (EU) No 517/2014.

Section 3:

To be filled in by exporters of gases — Article 19(1) and (2) of Regulation (EU) No 517/2014 and point 3(a) and (b) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Annex I or Annex II to Regulation (EU) No 517/2014, for mixtures containing at least one of those gases or for each gas or mixture contained in exported preblended polyols. [^{F2}For the first time for the reporting on activities in 2019, quantities of hydrofluorocarbons shall be reported separately for each country of destination, except where indicated otherwise in the table below.]

Only exports of bulk gases, including any quantities shipped alongside equipment for the purpose of charging that equipment after export, shall be reported under this Section.

Quantities from own production or own import supplied to other undertakings in the Union for direct export shall be reported in reporting Section 5.

| | [^{F3} INFORMATION T | COMMENTS | | |
|--|--|----------|--|--|
| 3A | Total amount exported from the Union | | | |
| | 3B Exported amounts from own production or import Reporting by country of destination is not necessary | | | |
| AUTOMATICALLY CALCULATED QUANTITIES | | | | |

| | 3C | Exported amount purchased from other undertakings within the Union | 3C = 3A - 3B |
|-----------------|------------------|--|--|
| INFORMATIC | ON TO BE REPORTE | D | |
| | 3D | Amount exported for recycling | Reporting by country of destination is not necessary |
| | 3E | Amount exported for reclamation | Reporting by country of destination is not necessary |
| | 3F | Amount exported for destruction | Reporting by country of destination is not necessary |
| | 3G | Amount of used, recycled or reclaimed hydrofluorocarbons exported | |
| | 3Н | Amount of virgin hydrofluorocarbons exported for feedstock use | |
| | 31 | Amount of virgin hydrofluorocarbons exported for uses exempted under the Montreal Protocol | The type of exempted use shall be specified |
| [^{F4} | 3J | Amount of hydrofluorocarbons contained in pre- blended polyols |]] |

Section 4:

To be filled in by producers and importers of gases — Article 19(1) of Regulation (EU) No 517/2014 and points 1(d), 2(b) and 2(d) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Annex I or Annex II to Regulation (EU) No 517/2014 or for mixtures containing at least one of those gases or for each gas or mixture contained in pre-blended polyols.

| | INFORMATION TO BE REPORTED | COMMENTS |
|----|----------------------------|----------|
| 4A | Total 1st January stocks | |

| | 4B | — thereof: of quant import o | | |
|-------------|-------------------|------------------------------------|---|---|
| | | 4C | thereof: 1 January stocks of quantitie from own import or productie previous not placed on the market | on, |
| AUTOMATICAL | LY CALCULATE | D QUANTITIES | | |
| | | 4D | thereof: 1 January stocks of quantitie from own import or producti- previous placed on the market | on, |
| | 4E | Other 1 January st | tocks | In particular from purchases within the Union 4E = 4A - 4B |
| INFORMATION | TO BE REPORTE | D | | |
| 4F | Total 31st Decemb | per stocks | | |
| | 4G | stocks of | 31 December f quantities from port or production | |
| | | 4H | — thereof: 31 | In particular unsold own |

| | | | | stocks of | |
|--------------------|--|-----------------------|----------|--|---|
| AUTOMATICAL | LLY CALCULATE | | | | Ter an entire 1 |
| | | 41 | | thereof: 31 Decemberstocks of quantitie from own import or production previous placed on the market | on, |
| | 4J | — thereof: Decembe | | | In particular from purchases within the Union 4J = 4F-4G |
| | TO BE REPORTE | | | | |
| 4K | Amount reclaimed by the undertaking itself | | | | |
| 4L | Amount recycled by the undertaking itself | | | | |
| AUTOMATICAI | LLY CALCULATE | D QUANTITIES | | | |
| [^{F3} 4M | Total amount phys | sically placed on the | e market | | 4M = 1E + 2A - 2B - 3B + 4C - 4H] |

Section 5:

Quantities for uses exempted under Article 15(2), to be filled in by producers and importers of hydrofluorocarbons — Article 19(1), (2) (3) and (4) of Regulation (EU) No 517/2014 and points 1(b) and 2(a) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each hydrofluorocarbon (for gases listed in Section 1 of Annex I to Regulation (EU) No 517/2014, for mixtures or pre-blended polyols containing at least one of those gases).

| | INFORMATION TO BE REPORTED | COMMENTS |
|----|---|---|
| 5A | Quantity imported into the Union for destruction | The undertaking/s carrying out the destruction shall be specified. Reports from importers which also carry out destruction themselves on the quantities destroyed shall be made in reporting Section 8. |
| 5B | Quantity used by a producer or importer in feedstock applications or supplied directly by a producer or an importer to undertakings for use in feedstock applications | The feedstock using undertaking/s shall be specified Reports from producers or importers which are also feedstock users themselves on their feedstock use shall be made in reporting section 7. |
| 5C | Quantity supplied directly to undertakings for export out of the Union, where those quantities were not subsequently made available to another party within the Union prior to export On a voluntary basis, quantities supplied directly to undertakings for manufacturing of equipment in the Union, where such equipment is subsequently directly exported out of the Union | The exporting undertaking/ s shall be specified. Verification documents should be provided. Only hydrofluorocarbons in bulk shall be reported, not quantities contained in products or equipment. Data on supply for the manufacturing of equipment that is directly exported may be provided for information purposes, and should specify the exporting equipment manufacturer and quantities that were exported. |
| 5D | Quantity supplied directly for use in military equipment | The undertaking receiving the quantity for use in military equipment shall be specified. |

| 5E | Quantity supplied directly to an undertaking using it for the etching of semiconductor material or the cleaning of chemicals vapour deposition chambers within the semiconductor manufacturing sector | The receiving semiconductor manufacturer shall be specified. |
|----|--|---|
| 5F | Quantity supplied directly to an undertaking producing metered dose inhalers for the delivery of pharmaceutical ingredients | The receiving producer of metered dose inhalers for the delivery of pharmaceutical ingredients shall be specified. |

Section 6:

Categories of application of gases for the EU market, to be filled in by producers and importers of gases — Article 19(1) and (2) of Regulation (EU) No 517/2014 and points 1(a), and 2(a) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Annex I or Annex II to Regulation (EU) No 517/2014 or mixture containing at least one of those gases.

| | INFORMATION TO BE REPORTED | COMMENTS |
|----|-------------------------------|--|
| 6A | Export | For hydrofluorocarbons, the amount reported here [6A] shall be the same amount or higher as that reported in reporting section 5 as supplied directly to undertakings for export out of the Union, where those quantities were not subsequently made available to any other party within the Union, prior to export [5C]. |
| 6B | Destruction | For hydrofluorocarbons, the amount reported here [6B] shall be the same amount or higher as that reported in reporting section 5 as imported into the Union for destruction [5A]. |
| 6C | Military equipment | For hydrofluorocarbons, the amount reported here [6C] |

| | | shall be the same amount or higher as that reported in reporting section 5 as supplied directly for use in military equipment [5D]. |
|----|---|---|
| 6D | Refrigeration, air- conditioning and heating | |
| 6E | Other heat transfer fluids | |
| 6F | Production of foams | |
| 6G | Production of pre-blended polyols | |
| 6Н | Fire protection | |
| 61 | Aerosols — medical dose inhalers | For hydrofluorocarbons, the amount reported here [61] shall be the same amount or higher as that reported in reporting section 5 as supplied directly to an undertaking producing metered dose inhalers for the delivery of pharmaceutical ingredients [5F]. |
| 6J | Aerosols — other uses | |
| 6K | Solvents | |
| 6L | Feedstock | For hydrofluorocarbons, the amount reported here [6L] shall be the same amount or higher as that reported in reporting section 5 as used by a producer in feedstock applications or supplied directly by a producer or an importer to undertakings for use in feedstock applications [5B]. |
| 6M | Semiconductor manufacture | For hydrofluorocarbons, the amount reported here [6M] shall be the same amount or higher as that reported in reporting section 5 as supplied directly to an undertaking using it for the etching of semiconductor material or the cleaning of chemicals vapour deposition chambers within the |

| | | semiconductor manufacturing sector [5E]. |
|---|--|---|
| 6N | Photovoltaics manufacture | |
| 60 | Other electronics manufacture | |
| 6P | Electrical switchgear equipment | |
| 6Q | Particle accelerators | |
| 6R | Magnesium die casting operations | |
| 6S | Anaesthetics | |
| 6T | Other or unknown application | Other application/s shall be specified, and unknown application shall be explained by the reporter. |
| 6U | Leakage during storage, transport or transfer | |
| 6V | Accountancy adjustments | Where such quantities are reported, an explanation should be provided |
| AUTOMATICALLY GENERATED CALCULATIONS OF QUANTITIES | | 1 |
| 6W | Total quantities for the categories for applications | 6W = 6A + 6B + 6C + 6D + 6E + 6F + 6G + 6H + 6I + 6J + 6K + 6L + 6M + 6N + 6O + 6P + 6Q + 6R + 6S + 6T + 6U + 6V If data are reported correctly, then the total quantities for the categories of applications [6W] will correspond to the calculated total quantity supplied to the Union market [6X]. |
| 6X | Total quantity supplied to the Union market | 6X = 1E + 2A - 3B + 4B - 4G + 4K |

Section 7:

To be filled in by feedstock users of gases — Article 19(3) of Regulation (EU) No 517/2014 and point 5 of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Annex I or Annex II to Regulation (EU) No 517/2014 or mixture containing at least one of those gases.

Only quantities actually used as feedstock shall be reported here.

Where hydrofluorocarbons (gases listed in Section 1 of Annex I to Regulation (EU) No 517/2014 or mixture containing at least one of those gases) were produced or imported by the undertaking using them as the feedstock, the quantities used shall be reported in section 5 as well. Where the undertaking produced or imported those gases and subsequently sold them for use as feedstock to other undertakings, the quantities supplied shall only be reported in reporting section 5, specifying the feedstock using undertaking.

| | INFORMATION TO BE REPORTED | COMMENTS |
|----|--|----------|
| 7A | Amount used as feedstock by the undertaking itself | |

Section 8:

To be filled in by undertakings having destroyed gases — Article 19(2) of Regulation (EU) No 517/2014 and point 4 of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each fluorinated greenhouse gas listed in Annex I or Annex II to Regulation (EU) No 517/2014 or mixture containing at least one of those gases.

The total quantities destroyed by the reporting undertaking themselves are to be reported. Undertakings which are producers shall also report on the quantities of its own production which have been destroyed, in reporting section 1.

Undertakings which are importers of hydrofluorocarbons (gases listed in Section 1 of Annex I to Regulation (EU) No 517/2014 or mixture containing at least one of those gases) shall report the quantities of its imports which have been destroyed, in reporting section 5.

Quantities sent for destruction to other undertakings in the EU shall not be reported here. Quantities exported for destruction outside the EU shall be reported in 3F.

| | INFORMATION TO BE REPORTED | COMMENTS |
|----|---|--|
| 8A | Amount destroyed by the reporting company using high temperature combustion | |
| 8B | Amount destroyed by the reporting company using thermal desorption | |
| 8C | Amount destroyed by the reporting company using other technologies | The employed destruction technologies shall be specified |

| AUTOMATICALLY CALCULATED QUANTITIES | - | |
|---|---|-------------------|
| 8D | Total amount destroyed by the undertaking itself | 8D = 8A + 8B + 8C |
| INFORMATION TO BE REPORTED | | · |
| 8E | 1 January stocks waiting to be destroyed | |
| 8F | 31 December stocks intended for destruction waiting to be destroyed | |

Section 9:

To be filled in by producers or importers having authorised the use of a hydrofluorocarbon quota to undertakings placing on the market refrigeration, air conditioning and heat pump equipment charged with hydrofluorocarbons — Article 19(1) of Regulation (EU) No 517/2014 and points 1(e) and 2(c) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities in 2015 (by 31 March 2016 at the latest).

Quantities shall be reported in tonnes of CO_2 equivalents with accuracy to 1 tonne of CO_2 equivalent, without distinction between different hydrofluorocarbons.

Only authorisations issued during the calendar year for which the report is submitted shall be reported.

| | INFORMATION TO BE REPORTED | COMMENTS |
|----|---|---|
| 9A | Quantities subject to authorisations to use a quota given to producers or importers of pre-charged equipment under Article 18(2) of Regulation (EU) No 517/2014 | The undertaking receiving the authorisation shall be specified. |

Section 10:

To be filled in by undertakings which have received their quota exclusively on the basis of a declaration pursuant to Article 16(2) of Regulation (EU) No 517/2014 and which have authorised the use of a hydrofluorocarbon quota to undertakings placing on the market refrigeration, air conditioning and heat pump equipment charged with hydrofluorocarbons pursuant to second subparagraph of Article

18(2) of Regulation (EU) No 517/2014 — Article 19(1) of Regulation (EU) No 517/2014 and points 1(e) and 2(c) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities in 2015 (by 31 March 2016 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each hydrofluorocarbon (gases listed in Section 1 of Annex I to Regulation (EU) No 517/2014 or mixture containing at least one of those gases).

All hydrofluorocarbon supplies linked to the authorisations issued during the calendar year for which the report is submitted, as reported under section 9, shall be reported in this reporting section. This information is needed to verify compliance with Article 18(2) of Regulation (EU) No 517/2014.

| | INFORMATION TO BE REPORTED | COMMENTS |
|-----|---|--|
| 10A | Amount of gas supplied to undertakings, to which authorisations were issued for the placing on the market refrigeration, air conditioning and heat pump equipment charged with hydrofluorocarbons. | The receiving undertaking/s shall be specified. With the report, undertakings should submit additional proof for all physical supplies reported here (e.g. invoices). |

Section 11:

To be filled in by undertakings having placed on the market gases contained in products or equipment pursuant to Article 19(4) of Regulation 517/2014 — Article 19(4) of Regulation (EU) No 517/2014 and point 6 of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2014 (by 31 March 2015 at the latest).

Quantities of fluorinated greenhouse gases listed in Annex I or Annex II to Regulation (EU) No 517/2014 or mixtures containing at least one of those gases contained in the products and equipment shall be reported in metric tonnes with accuracy to the third decimal place, by category. In addition to the total quantity of gases, the number of units shall be reported per category, unless otherwise stated.

Producers of products or equipment manufactured in the Union shall not report on products and equipment where the contained gases were previously imported into or produced in the Union. Where a producer itself produces bulk gas in the Union for use in the Union for manufacturing their products and equipment, its reporting on production (reporting section 1) would similarly cover the relevant gas amounts, so these amounts shall also not be reported in this section.

Importers of products or equipment containing a fluorinated greenhouse gas listed in Annex I or II to Regulation (EU) No 517/2014 shall report on all gas containing imports released by customs for free circulation in the Union. Imports of pre-blended polyols are not to be reported in this section but in section 2. Where hydrofluorocarbons (gases listed in Section 1 of Annex I to Regulation (EU) No 517/2014 or mixture containing at least one of those gases) contained in imported refrigeration, air conditioning or heat pump equipment had previously been exported from the Union, and had been subject to the hydrofluorocarbon quota limitation for placing

on the market, that shall be reported in reporting section 12 in order to prove compliance with Article 14 of Regulation (EU) No 517/2014.

The categories of products or equipment listed below include components intended for the specified product or equipment categories.

The term 'direct design' refers in particular to air-to-air, water-to-air, brine-to-air systems; the term 'indirect design' in particular to air-to-water, water-to-water, brine-to-water systems, including hydronic heat-pumps.

| | | AUTOMATICALLY CALCULATED QUANTITIES | COMMENTS |
|-----------------------------|------|--|--|
| 11A | | Stationary equipment for comfort cooling or heating | 11A = 11A1 + 11A2 + 11A3 + 11A4 + 11A5 + 11A6 + 11A7 + 11A8 + 11A9 + 11A10 + 11A11 + 11A12 + 11A13 + 11A14 |
| INFORMATION TO BE REPORT | | | |
| | 11A1 | Stationary equipment for comfort cooling/ heating, direct design: Standalone/ monobloc units of moveable type | |
| | 11A2 | Stationary equipment for comfort cooling/ heating, direct design: standalone/ monobloc units of rooftop type | |
| | 11A3 | Stationary equipment for comfort cooling/ heating, direct design: standalone/ monobloc units of other type | The equipment type/s shall be specified. |
| | 11A4 | Stationary equipment for comfort cooling/ heating, direct design: single split units charged with 3 kilograms or more of refrigerant | |
| | 11A5 | Stationary equipment for comfort cooling/ heating, direct | |

| | | design: single split units charged with less than 3 kilograms of refrigerant | |
|----|-----|---|--|
| 11 | A6 | Stationary equipment for comfort cooling/ heating, direct design: multi split units | |
| 11 | A7 | Stationary equipment for comfort cooling/ heating, indirect design: standalone/ monobloc units for domestic use | |
| 11 | A8 | Stationary equipment for comfort cooling/ heating, indirect design: standalone/ monobloc units for commercial or industrial use | |
| 11 | A9 | Stationary equipment for comfort cooling/ heating, indirect design: standalone/ monobloc units for other use | The intended use/s shall be specified. |
| 11 | A10 | Stationary equipment for comfort cooling/ heating, indirect design: split units for domestic use | |
| 11 | A11 | Stationary equipment for comfort cooling/ heating, indirect design: split units for commercial or industrial use | |
| 11 | A12 | Stationary equipment for comfort cooling/ heating, indirect design: split units for other use | The intended use/s shall be specified. |
| 11 | A13 | Stationary equipment for comfort cooling/ heating, both direct and indirect: | |

| | | standalone/monobloc | |
|---|-------|--|--|
| | 11A14 | Stationary equipment for comfort cooling/ heating, both direct and indirect: split units | |
| AUTOMATICALLY CALCULATED QUANTITIES | | | |
| 11B | | Stationary equipment for refrigeration | 11B = 11B1 + 11B2 + 11B3 + 11B4 + 11B5 + 11B6 + 11B7 + 11B6 + 11B7 + 11B8 + 11B9 + 11B10 + 11B11 + 11B12 + 11B13 + 11B14 |
| INFORMATION TO BE REPORTED | 1 | | |
| | 11B1 | Stationary equipment for refrigeration, direct design: standalone/monobloc units for domestic use | |
| | 11B2 | Stationary equipment for refrigeration, direct design: standalone/monobloc units for commercial or industrial use | |
| | 11B3 | Stationary equipment for refrigeration, direct design: standalone/monobloc units for other use | The intended use/s shall be specified. |
| | 11B4 | Stationary equipment for refrigeration, direct design: split units for commercial or industrial use | |
| | 11B5 | Stationary equipment for refrigeration, direct design: split units for other use | The intended use/s shall be specified. |
| | 11B6 | Stationary equipment for refrigeration, indirect design: standalone/monobloc | |

| | | units for commercial or industrial use | |
|---|-------|---|--|
| | 11B7 | Stationary equipment for refrigeration, indirect design: standalone/monobloc units for other use | The intended use/s shall be specified. |
| | 11B8 | Stationary equipment for refrigeration, indirect design: split units for commercial or industrial use | |
| | 11B9 | Stationary equipment for refrigeration in indirect design: split units for other use | The intended use/s shall be specified. |
| | 11B10 | Stationary equipment for refrigeration, both direct and indirect: standalone/monobloc units | |
| | 11B11 | Stationary equipment for refrigeration, both direct and indirect: split units | |
| | 11B12 | Stationary equipment for process cooling or heating in direct design | |
| | 11B13 | Stationary equipment for process cooling or heating in indirect design | |
| | 11B14 | Stationary equipment for process cooling or heating, both direct and indirect | |
| 11C | | Heat pump tumble dryers | |
| AUTOMATICALLY CALCULATED QUANTITIES | | | |
| 11D | | Stationary heating/ air conditioning including heatpumps as well as refrigeration (HACR) | 11D = 11D1 + 11D2 + 11D3 |

| | | equipment for any other purposes | |
|---|------|--|--|
| INFORMATION | | | |
| TO BE REPORTED | 11D1 | Stationary HACR equipment for any other purposes, direct design | The equipment type/s and purpose/s shall be specified. |
| | 11D2 | Stationary HACR equipment for any other purposes, indirect design | The equipment type/s and purpose/s shall be specified. |
| | 11D3 | Stationary HACR equipment for any other purposes, both direct and indirect | The equipment type/s and purpose/s shall be specified. |
| AUTOMATICALLY CALCULATED QUANTITIES | · | 1 | · |
| 11E | | Mobile refrigeration equipment | 11E = 11E1 + 11E2 + 11E3 + 11E4 |
| INFORMATION TO BE REPORTED | 1 | | |
| | 11E1 | Mobile refrigeration equipment for refrigerated light duty vehicles (e.g. vans) | |
| | 11E2 | Mobile refrigeration equipment for refrigerated heavy duty vehicles (including trucks and trailers) | |
| | 11E3 | Mobile refrigeration equipment for refrigerated ships | |
| | 11E4 | Any other mobile refrigeration equipment | The equipment type/s shall be specified. |
| AUTOMATICALLY CALCULATED QUANTITIES | | | |
| 11F | | Mobile air conditioning equipment | 11F = 11F1 + 11F2 + 11F3 + 11F4 + 11F5 + 11F6 + 11F7 + 11F8 + 11F9 |

| INFORMATION TO BE REPORTED |) 11F1 | Mobile air | |
|--------------------------------------|-----------|--|---|
| | IIII | conditioning equipment for passenger cars | |
| | 11F2 | Mobile air conditioning equipment for buses | |
| | 11F3 | Mobile air conditioning equipment for vans (light duty vehicles) | |
| | 11F4 | Mobile air conditioning equipment for trucks and trailers (heavy duty vehicles) | |
| | 11F5 | Mobile air conditioning equipment for agricultural, forestry and construction vehicles and machinery | |
| | 11F6 | Mobile air conditioning equipment for rail vehicles | |
| | 11F7 | Mobile air conditioning equipment for ships | |
| | 11F8 | Mobile air conditioning equipment for aircrafts and helicopters | |
| | 11F9 | Any other mobile air conditioning equipment | The equipment type/s shall be specified. |
| AUTOMATICALLY CALCULATED VALUE | Y | | |
| 11G | | Total refrigeration, air conditioning or heat pump equipment | 11G = 11A + 11B + 11C + 11D + 11E + 11F |

| 11H | | Foam products | 11H = 11H1 + 11H2 + 11H3 + 11H4 |
|-----------------------------|------|--|--|
| INFORMATION TO BE REPORT | | | |
| | 11H1 | Extruded polystyrene (XPS) insulation boards | Quantities of XPS boards shall be reported in units of cubic metres (next to quantities of contained fluorinated gases in units of metric tonnes) |
| | 11H2 | Polyurethane (PU) insulation boards | Quantities of PU boards shall be reported in units of cubic metres (next to quantities of contained fluorinated gases in units of metric tonnes) |
| | 11H3 | One component foam (OCF) | The measurement unit can be pieces of OCF cans (next to quantities of contained fluorinated gases in units of metric tonnes) |
| | 11H4 | Other foam products | The product category/ ies shall be specified. Imports of pre- blended polyols (e.g. in foam systems/ containers) shall not be reported here but rather in section 2. Quantities of foam products shall be reported in units of either cubic metres, metric tonnes, or pieces of product/ equipment (next to quantities of contained fluorinated gases in units of metric tonnes) |
| 11I | | Fire protection equipment (including | |

| | systems incorporated in vehicles) | | |
|---|---|--|--|
| 11J | Medical or pharmaceutical aerosols | | |
| 11K | Non-medical aerosols | Non-medical aerosols | |
| 11L | Medical equipment (without aerosols) | | |
| 11M | Switch gear for transmission and distribution of electricity | | |
| 11N | Other electrical transmission and distribution equipment | | |
| 110 | Particle accelerators | | |
| 11P | Other products and equipment containing gases listed in Annex I or Annex II of Regulation (EU) No 517/2014 | The product or equipment category/ ies shall be specified. The measurement unit can be either volume, weight or pieces of product/ equipment. (next to quantities of contained fluorinated gases in units of metric tonnes) | |
| AUTOMATICALLY CALCULATED QUANTITIES | | | |
| 11Q | Total of products and equipment containing fluorinates gases listed in Annex I or Annex II of Regulation (EU) No 517/2014 | 11Q = 11G + 11H + 11I + 11J + 11K + 11L + 11M + 11N + 11O + 11P | |

Section 12:

To be filled in by importers of refrigeration, air conditioning or heat pump equipment charged with hydrofluorocarbons, where the hydrofluorocarbons contained in the imported equipment had previously been exported from the Union and acquired by manufacturers of equipment directly from the exporting undertaking, and had been subject to the hydrofluorocarbon quota

limitation for placing on the Union market — Article 19(5) of Regulation (EU) No 517/2014 and point 6 of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2017 (by 31 March 2018 at the latest).

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each hydrofluorocarbon (gases listed in Section 1 of Annex I to Regulation (EU) No 517/2014 or mixture containing at least one of those gases).

| | [^{F3} INFORMATION TO BE REPORTED | COMMENTS |
|-----|--|---|
| 12A | Amount of hydrofluorocarbons charged into the imported equipment, released by customs for free circulation in the Union, for which the hydrofluorocarbons had previously been exported from the Union and which had been subject to the hydrofluorocarbon quota limitation for placing on the Union market | The hydrofluorocarbon exporting undertaking/s and the year/s of export shall be specified. The undertaking/ s having placed the hydrofluorocarbons on the Union market for the first time and the year/s of that placing on the market shall be specified.] |

^{F5}Section 13:

To be filled in by importers of refrigeration, air conditioning or heat pump equipment charged with hydrofluorocarbons, where the hydrofluorocarbons contained in the equipment are accounted for in the quota system through the use of authorisations — Article 19(5) of Regulation (EU) No 517/2014 and point 6 of Annex VII to Regulation (EU) No 517/2014

Textual Amendments

F5 Deleted by Commission Implementing Regulation (EU) 2017/1375 of 25 July 2017 amending Implementing Regulation (EU) No 1191/2014 determining the format and means for submitting the report referred to in Article 19 of Regulation (EU) No 517/2014 of the European Parliament and of the Council on fluorinated greenhouse gases.

[^{F6}Section 13a:

To be filled in by producers and importers of gases – Article 19(1) of Regulation (EU) No 517/2014 and points 1(a) to 1(d); points 2(a), 2(b) and 2(d) and points 3(a) and 3(b) of Annex VII to Regulation (EU) No 517/2014

Applicable for the first time to reporting on activities carried out in 2018 (by 31 March 2019 at the latest) and until and including the year in which Union law ceases to apply to and in the United Kingdom.

Quantities shall be reported in metric tonnes with accuracy to the third decimal place, separately for each gas listed in Section 1 of Annex I to Regulation (EU) No 517/2014 or mixtures containing at least one of those gases or for each gas or mixture contained in pre-blended polyols.

| | AUTOMATICALLY CALCULATED QUANTITIES | COMMENTS |
|---|---|--|
| 13aA | Amount of hydrofluorocarbons physically placed on the market, excluding exempted uses | 13aA = 4M - Sum of exempted uses in Section 5 (5A - 5F) |
| INFORMATION TO BE REPORTED | | |
| 13aB | Thereof: amount placed on the United Kingdom market for the first time | Amounts placed on the United Kingdom market, but subsequently supplied to the Union (without United Kingdom) in bulk are not to be included Amounts supplied to the United Kingdom market in bulk that were previously placed on the Union (without United Kingdom) market are to be included |
| AUTOMATICALLY CALCULATED QUANTITIES | | 1 |
| 13aC | Thereof: amount placed on the Union market, excluding the United Kingdom | 13aC = 13aA - 13aB |
| Textual Amendments F6 Inserted by Commission In | nplementing Regulation (EU) 2018/19 | 192 of 14 December 2018 amending |

Fo Inserted by Commission Implementing Regulation (EU) 2018/1992 of 14 December 2018 amending Implementing Regulation (EU) No 1191/2014 as regards the reporting of data referred to in Article 19 of Regulation (EU) No 517/2014 in respect of hydrofluorocarbons placed on the market in the United Kingdom and in the Union of 27 Member States. Point in time view as at 31/01/2020.

Changes to legislation:

There are outstanding changes not yet made to Commission Implementing Regulation (EU) No 1191/2014. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.