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## Commission Implementing Regulation (EU) No 1191/2014

of 30 October 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**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 517/2014 of the European Parliament and of the Council of 16 April 2014 on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006, and in particular Article 19(7) thereof,

Whereas:

- (1) Commission Regulation (EC) No 1493/2007 established the format for the report to be submitted by producers, importers and exporters of certain fluorinated greenhouse gases in accordance with Regulation (EC) No 842/2006 of the European Parliament and of the Council. Regulation (EC) No 842/2006 has since been repealed by Regulation (EU) No 517/2014. Article 19 of Regulation (EU) No 517/2014 establishes new reporting obligations concerning the production, import, export, feedstock use and destruction of the substances listed in Annex I and II of Regulation (EU) No 517/2014. This Regulation should therefore replace Regulation (EC) No 1493/2007.
- (2) With a view to ensuring uniformity and coherency in the collection of data and to limiting administrative burden, undertakings should submit the information required under Article 19 of Regulation (EU) No 517/2014 by means of an electronic reporting tool containing the relevant forms for their individual activities provided by the European Environmental Agency, accessible from the website of the European Commission.
- (3) Data on quantities of HFCs exported in equipment that is manufactured in the EU for this purpose, although not relevant for the reference value and quota calculation, provided on a voluntary basis, may be useful for the monitoring of the economic impacts of the reduction of the quantities of HFCs placed on the market.
- (4) The measures provided for in this Regulation are in accordance with the opinion of the Committee established by Article 24(1) of Regulation (EU) No 517/2014,

HAS ADOPTED THIS REGULATION:

### *Article 1*

1. The reports required in accordance with Article 19 of Regulation (EU) No 517/2014 shall be submitted electronically using the reporting tool based on the format set out in the Annex to this Regulation which is made available on the website of the Commission for that purpose.
2. Prior to carrying out the activities to be reported under Article 19 of Regulation (EU) No 517/2014, any undertaking shall register on the website of the Commission for using the electronic reporting tool.

*Article 2*

Regulation (EC) No 1493/2007 is repealed.

*Article 3*

This Regulation shall enter into force on the 20th day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in the Member States.

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**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.

	INFORMATION TO BE REPORTED	COMMENTS
1A	Total quantity of production from facilities in the Union	
	1Aa — thereof: Amounts not captured	

		1A_a	— thereof: Amounts destroyed	<p>If the in-line destruction is carried out by another undertaking, the latter should be specified</p> <p>Reports from producers which carry out destruction on the total quantities destroyed shall be made in reporting Section 8</p>
AUTOMATICALLY CALCULATED QUANTITIES				
	1Ab	— thereof: Total amount generated and captured		$1Ab = 1A - 1Aa$
INFORMATION TO BE REPORTED				
		1B	— thereof: Quantity of production from facilities in the Union consisting of recovered by-production or unwanted products where that by-production or those products have been destroyed in the facilities prior to the placing on the market	Reports from producers which carry out destruction on the total quantities destroyed shall be made in reporting Section 8
		1C	— thereof: Quantity of production from facilities in the Union consisting of recovered by-production or unwanted products where that by-production or those products have been handed over to other undertakings for destruction and had not been placed on the market previously	The undertaking carrying out the destruction shall be identified
	1C_a	— thereof: Amounts of hydrofluorocarbons produced for feedstock uses within the Union		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
AUTOMATICALLY CALCULATED QUANTITIES				
		1C_a2	— thereof: After prior capture	$1C_a2 = 1C_a - 1C_a1$ ; To be calculated only for HFC-23
INFORMATION TO BE REPORTED				

	1C_b	— thereof: Amount of hydrofluorocarbons produced for uses within the Union exempted under the Montreal Protocol	The type of exempted use shall be specified
AUTOMATICALLY CALCULATED QUANTITIES			
	1D	— thereof: Total quantity of own production captured and destroyed which has not been placed on the market previously	$1D = 1B + 1C$
1E		Production available for sale or feedstock use	$1E = 1A - 1D - 1A_a$

## 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 pre-blended polyols. 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.

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.

	INFORMATION TO BE REPORTED	COMMENTS
2A	Amount imported into the Union	

	2B	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
	2F	Amount of hydrofluorocarbons contained in pre-blended polyols	

### 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 pre-blended polyols. 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.

	INFORMATION TO BE REPORTED	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
INFORMATION TO BE REPORTED			
	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	
	3H	Amount of virgin hydrofluorocarbons exported for feedstock use	
	3I	Amount of virgin hydrofluorocarbons exported for uses exempted under the Montreal Protocol	The type of exempted use shall be specified
	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: 1 January stocks of quantities from own import or production	

		4C	—thereof: 1 January stocks of quantities from own import or production, previously not placed on the market	In particular unsold own production and own imports not released for free circulation
		<b>AUTOMATICALLY CALCULATED QUANTITIES</b>		
		4D	—thereof: 1 January stocks of quantities from own import or production, previously placed on the market	In particular own imports released for free circulation $4D = 4B - 4C$
	4E	Other 1 January stocks		In particular from purchases within the Union $4E = 4A - 4B$
		<b>INFORMATION TO BE REPORTED</b>		
4F	Total 31st December stocks			
	4G	—thereof: 31 December stocks of quantities from own import or production		
		4H	—thereof: 31 December stocks of quantities from own import or production, previously not placed on the market	In particular unsold own production, own imports not released for free circulation
		<b>AUTOMATICALLY CALCULATED QUANTITIES</b>		
		4I	—thereof: 31 December stocks of quantities from own import or production, previously placed on the market	In particular own import released for free circulation $4I = 4G - 4H$
	4J	—thereof: Other 31 December stocks		In particular from purchases within the Union $4J = 4F - 4G$

<b>INFORMATION TO BE REPORTED</b>		
4K	Amount reclaimed by the undertaking itself	
4L	Amount recycled by the undertaking itself	
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>		
[ 4M	Total amount physically placed on the 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).

	<b>INFORMATION TO BE REPORTED</b>	<b>COMMENTS</b>
5A	Quantity imported into the Union for destruction	<p>The undertaking/s carrying out the destruction shall be specified.</p> <p>Reports from importers which also carry out destruction themselves on the quantities destroyed shall be made in reporting Section 8.</p>
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	<p>The feedstock using undertaking/s shall be specified</p> <p>Reports from producers or importers which are also feedstock users themselves on their feedstock use shall be made in reporting section 7.</p>

5C	<p>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</p> <p>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</p>	<p>The exporting undertaking/s shall be specified. Verification documents should be provided.</p> <p>Only hydrofluorocarbons in bulk shall be reported, not quantities contained in products or equipment.</p> <p>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.</p>
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	
6H	Fire protection	
6I	Aerosols — medical dose inhalers	For hydrofluorocarbons, the amount reported here [6I] 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	
6O	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
<b>AUTOMATICALLY GENERATED CALCULATIONS OF QUANTITIES</b>		
6W	Total quantities for the categories for applications	$6W = 6A + 6B + 6C + 6D + 6E + 6F + 6G + 6H + 6I + 6J + 6K + 6L + 6M + 6N + 6O + 6P + 6Q + 6R + 6S + 6T + 6U + 6V$ <p>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].</p>
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.

	<b>INFORMATION TO BE REPORTED</b>	<b>COMMENTS</b>
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.

	<b>INFORMATION TO BE REPORTED</b>	<b>COMMENTS</b>
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
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>		
8D	Total amount destroyed by the undertaking itself	$8D = 8A + 8B + 8C$
<b>INFORMATION TO BE REPORTED</b>		
8E	1 January stocks waiting to be destroyed	
8F	31 December stocks intended for destruction waiting to be destroyed	

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### 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<sub>2</sub> equivalents with accuracy to 1 tonne of CO<sub>2</sub> 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.

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### 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
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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).
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**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.

	<b>AUTOMATICALLY CALCULATED QUANTITIES</b>	<b>COMMENTS</b>
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 REPORTED			
	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	
	11A6	Stationary equipment for comfort cooling/heating, direct design: multi split units	
	11A7	Stationary equipment for comfort cooling/heating, indirect design: standalone/monobloc units for domestic use	
	11A8	Stationary equipment for comfort cooling/heating, indirect design: standalone/monobloc units for commercial or industrial use	
	11A9	Stationary equipment for comfort cooling/heating, indirect design: standalone/monobloc units for other use	The intended use/s shall be specified.
	11A10	Stationary equipment for comfort cooling/heating, indirect design: split units for domestic use	
	11A11	Stationary equipment for comfort cooling/heating, indirect design: split units for commercial or industrial use	

	11A12	Stationary equipment for comfort cooling/heating, indirect design: split units for other use	The intended use/s shall be specified.
	11A13	Stationary equipment for comfort cooling/heating, both direct and indirect: standalone/monobloc units	
	11A14	Stationary equipment for comfort cooling/heating, both direct and indirect: split units	
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>			
11B		Stationary equipment for refrigeration	$11B = 11B1 + 11B2 + 11B3 + 11B4 + 11B5 + 11B6 + 11B7 + 11B8 + 11B9 + 11B10 + 11B11 + 11B12 + 11B13 + 11B14$
<b>INFORMATION TO BE REPORTED</b>			
	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	
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>			
11D		Stationary heating/air conditioning including heatpumps as well as refrigeration (HACR) equipment for any other purposes	$11D = 11D1 + 11D2 + 11D3$
<b>INFORMATION TO BE REPORTED</b>			
	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.
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>			

11E		Mobile refrigeration equipment	$11E = 11E1 + 11E2 + 11E3 + 11E4$
<b>INFORMATION TO BE REPORTED</b>			
	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.
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>			
11F		Mobile air conditioning equipment	$11F = 11F1 + 11F2 + 11F3 + 11F4 + 11F5 + 11F6 + 11F7 + 11F8 + 11F9$
<b>INFORMATION TO BE REPORTED</b>			
	11F1	Mobile air 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.
<b>AUTOMATICALLY CALCULATED VALUE</b>			
11G		<b>Total refrigeration, air conditioning or heat pump equipment</b>	<b>11G = 11A + 11B + 11C + 11D + 11E + 11F</b>
11H		Foam products	11H = 11H1 + 11H2 + 11H3 + 11H4
<b>INFORMATION TO BE REPORTED</b>			
	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	<p>The product category/ies shall be specified.</p> <p>Imports of pre-blended polyols (e.g. in foam systems/containers) shall not be reported here but rather in section 2.</p> <p>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)</p>
11I		Fire protection equipment (including systems incorporated in vehicles)	
11J		Medical or pharmaceutical aerosols	
11K		Non-medical aerosols	

11L		Medical equipment (without aerosols)	
11M		Switch gear for transmission and distribution of electricity	
11N		Other electrical transmission and distribution equipment	
11O		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)
<b>AUTOMATICALLY CALCULATED QUANTITIES</b>			
11Q		Total of products and equipment containing fluorinated 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).

	INFORMATION TO BE REPORTED	COMMENTS
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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	<p>The hydrofluorocarbon exporting undertaking/s and the year/s of export shall be specified.</p> <p>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.</p>
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**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*

*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.*

**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	<p>Amounts placed on the United Kingdom market, but subsequently supplied to the Union (without United Kingdom) in bulk are not to be included</p> <p>Amounts supplied to the United Kingdom market in bulk that were previously placed on the Union (without United Kingdom) market are to be included</p>
AUTOMATICALLY CALCULATED QUANTITIES		
13aC	Thereof: amount placed on the Union market, excluding the United Kingdom	$13aC = 13aA - 13aB$