

FRENCH REPUBLIC

Ministry of the Economy, Finance,
and Industrial, Energy and Digital
Sovereignty

Order of XX

amending the amended Order of 22 December 2014 defining standardised energy-saving operations, the Order of 29 December 2014 on the terms and conditions for applying the energy-saving certificate scheme and the Order of 28 September 2021 on controls under the energy-saving certificate scheme.

NOR: ECOR2612353A

Groups concerned: *Beneficiaries and applicants within the framework of the Energy Savings Certificates scheme.*

Purpose: *this Order aims to add a criterion relating to holding the quality and industrial resilience approval to benefit from the bonus applicable to the BAR-TH-171 and BAR-TH-172 standardised operations sheets.*

Entry into force: *the provisions of this Order shall apply to operations initiated on or after 1 September 2026.*

Application: *this Order amends the Order of 22 December 2014 defining standardised energy-saving operations, the Order of 29 December 2014 on the terms and conditions for applying the energy-saving certificate scheme and the Order of 28 September 2021 on controls under the energy-saving certificate scheme.*

Reference: *the Orders, as amended, can be viewed on the Légifrance website (<https://www.legifrance.gouv.fr>).*

The Minister of Economy, Finance and Industrial, Energy and Digital Sovereignty,

Having regard to the Energy Code, in particular Articles L 221-8 and R 221-18 thereof;

Having regard to the Decree of [XX] on the examination of applications for approval of heat pump models with regard to quality and industrial resilience;

Having regard to the amended Order of 22 December 2014 defining standardised energy saving operations;

Having regard to the amended Order of 29 December 2014 relating to the implementing provisions of the energy savings certificates scheme;

Having regard to the Order of 28 September 2021 on controls for applying the energy saving certificate scheme;

Having regard to the opinion of the High Council for Energy of 18 December 2025;

Having regard to the observations made during the public consultation carried out between 16 January 2026 and 6 February 2026, pursuant to Article L 123-19-1 of the Environmental Code;

Having regard to notification No XXX/FR sent to the European Commission on XXX;

HEREBY DECREES:

Article 1

The standardised operations sheets set out in Annex A to this Order shall replace the sheets with the same reference set out in Annex 2 to the aforementioned Order of 22 December 2014.

Article 2

Article 3-6 of the aforementioned Order of 29 December 2014 is amended as follows:

I.- The words ‘Notwithstanding any provision to the contrary in the charters set out in Annexes V, V-2, V-3 and V-4’ in the first subparagraph of I are replaced by the words ‘Notwithstanding any provision to the contrary in the charters set out in Annexes V, V-2, V-3, V-4 and V-6’;

II.- The point 1 of Section IV is replaced with:

‘1. The amount of certificates determined by the standardised operation sheet BAR-TH-171 “Air-to-water heat pump” or by sheet BAR-TH-172 “Water-to-water or glycol water-to-water heat pump”, for dwellings occupied as a main residence, and regardless of the climate zone, multiplied by a coefficient of 5, provided that:

- a) the installed equipment replaces an individual coal, oil or gas boiler;
- b) and that the heat pump model installed has, on the date the operation is committed to, the approval provided for by the Decree of XX laying down the conditions for the approval of heat pump models in terms of quality and industrial resilience. ’;

III.- After the 2nd subparagraph of V, the following paragraph is added:

‘For operations falling under point 1 of Section IV, the proof of completion of the operation must state the approval number of the model of heat pump installed. ’

Article 3

After the paragraph beginning with the characters ‘(12)’ in Part C of Annex 3 to the above-mentioned Order of 28 September 2021, a subparagraph worded as follows is added:

‘12.*bis*) Under the ‘Coup de pousse Chauffage’ scheme, the model of heat pump installed does not, on the date of commitment to the operation, hold the approval required by the Decree of XX laying down the conditions for the approval of heat pump models in terms of quality and industrial resilience. ’

Article 4

All the provisions shall enter into force on 1 September 2026 and shall apply to operations entered into on or after that date.

Article 5

The Director-General for Energy and Climate shall be responsible for the implementation of this Order, which shall be published in the Official Journal of the French Republic.

Signed on XX

For the Minister and by delegation:

The Minister Delegate, Government Spokesperson to the Prime Minister, responsible for energy to the Minister of the Economy, Finance and Industrial, Energy and Digital Sovereignty,

| **Maud BREGEON**

ANNEX A

Energy savings certificates

Operation No **BAR-TH-171**

Air-to-water type heat pump

1. Sector of application

Existing residential buildings.

2. Denomination

Installation of an air-to-water heat pump for heating, or for heating and domestic hot water production.

The heat pump is installed and commissioned to ensure its proper functioning. If the installation takes place during the heating period, the heat pump is kept in operation for the remainder of the heating period.

Heat pumps that are combined with another heating system, and those used solely for domestic hot water heating, do not qualify for the issuance of energy-saving certificates under this specification.

This operation cannot be combined with the operations covered by the BAR-TH-101 sheet 'Individual solar water heater (mainland France)', the BAR-TH-124 sheet 'Individual solar water heater (overseas territories)', BAR-TH-143 'Combined solar system (mainland France)', BAR-TH-148 'Thermodynamic storage water heater' and BAR-TH-168 'Solar thermal system (mainland France)'.

This sheet applies to operations initiated up to 31 December 2030.

3. Conditions for issuing certificates

The installation is carried out by a professional.

The professional who carried out the work holds a quality mark that meets the same requirements as those set out in Article 2 of Decree No 2014-812 of 16 July 2014, adopted for the purposes of implementing the second subparagraph of paragraph 2 of Article 200c of the French General Tax Code and the final subparagraph of paragraph 2 of Section I of Article 244c U of the General Tax Code, as well as the implementing regulations. This quality mark applies to works falling under point 5 (in the case of a heat pump used solely for domestic heating) or under points 5 and 6 (in the case of a heat pump used for both domestic heating and domestic hot water) of Section I of Article 1 of the aforementioned decree.

The seasonal space heating energy efficiency (E_{tas}) of the heat pump according to Commission Regulation (EU) No 813/2013 of 2 August 2013 (for average climate conditions defined by the above-mentioned Regulation), determined according to the application of the installed heat pump, is equal to or higher than:

- 126 % for low-temperature application within the meaning of the above-mentioned Regulation.
- 111 % for medium or high temperature application.

The seasonal energy efficiency taken into account is that of the heat pump alone for space heating purposes (excluding the control system).

Any type of off-site system connected to the installed heat pump, enabling it to produce domestic hot water, is of the same make as the heat pump. In this type of system, only the heat pump consumes energy to produce domestic hot water. By way of exception, remote systems incorporating an electric heating element for emergency purposes or to prevent Legionella, and where the control system prioritises the heat pump for domestic hot water production, are eligible for this operation.

For heat pumps providing heating only:

- for heat emitters such as underfloor heating, ceiling heating and wall heating and localised emitters such as water-based fan coil units, the heat pump installed is a low-temperature system and the Etas at 35 °C must be taken into account;
- For all other types of heat emitters, including combined systems (e.g. radiators and underfloor heating) as well as so-called 'low-temperature' radiators operating at 45 °C, the heat pump installed is a medium- or high-temperature model, and the 55 °C operating temperature should be taken into account.

For heat pumps used for heating and domestic hot water production, and for any combination of a remote system with the installed heat pump that enables the heat pump to produce domestic hot water, the installed heat pump is classified as medium- or high-temperature, and the Etas at 55 °C must be taken into account.

The heat pump shall be equipped with a regulator falling under any of Classes IV, V, VI, VII or VIII as defined in paragraph 6.1 of Commission Communication 2014/C 207/02.

The engineer draws up a report specifying the generator size based on the losses calculated at $T = T_{base}$. Heat loss applies to the rooms in the property served by the heating system, regardless of any other heat sources present. The heat pump installed complies with the recommendations set out in the design specification. This note is given to the beneficiary at the start of the operation. Where applicable, it is updated and provided to the beneficiary upon completion of the works.

The proof of completion of the operation states:

- installation of an air-to-water type heat pump with its make and reference;
- and the type of application chosen for the installation of the heat pump (low temperature; medium or high temperature);
- and the use of the heat pump (heating; heating and domestic hot water);
- and seasonal energy efficiency (Etas) in accordance with Commission Regulation (EU) No 813/2013 of 2 August 2013 (for average climatic conditions), determined on the basis of the installed heat pump;
- and the installation of a regulator, as well as its class;
- and, in the case of a remote system connected to the existing heat pump, enabling it to produce domestic hot water, the installation of the remote system, including its make and model number.

Failing that, the proof of completion of the work must specify the installation of equipment, including its make and model number, and must be accompanied by a document issued by the manufacturer or by a body established within the European Economic Area and accredited in accordance with standard NF EN ISO/IEC 17065: 2012 by the French Accreditation Committee (COFRAC) or any other accreditation body that is a signatory to the relevant European multilateral agreement concluded within the framework of European co-operation for Accreditation (EA), the European coordination body for accreditation bodies.

This document indicates:

- that the make and reference equipment installed is an air-to-water type heat pump;
- and the type of application chosen for the installation of the heat pump (low temperature; medium or high temperature);
- and the use of the heat pump (heating; heating and domestic hot water);
- and seasonal energy efficiency (Etas) in accordance with Commission Regulation (EU) No. 813/2013 of 2 August 2013 (for average climatic conditions), determined on the basis of the installed heat pump;
- and that the equipment is equipped with a regulator, specifying the class thereof;
- and, in the case of a remote system connected to the existing heat pump, enabling it to produce domestic hot water, the installation of the remote system, including its make and model number.

Where a validity period is specified, this document is considered valid for up to one year after its expiry date.

The supporting documents specific to the operation are as follows:

- the abovementioned sizing note;

- the professional's qualification or certification decision issued in accordance with the same requirements as those laid down in Article 2 of the aforementioned decree;
- the heat pump product information sheet referred to in Article 3 of Regulation (EU) 2017/1369 establishing a framework for energy labelling (the specific implementing text for district heating being Ecodesign Regulation 811/2013).

4. Standard lifespan

17 years.

5. Amount of certificates in kWh cumac [cumulative discounted]

For an apartment:

Seasonal energy efficiency (E _{tas})	Amount kWhc	X	Corrective factor according to the heated surface	Heated area S (in m ²) covered by the installed heat pump	X	Corrective factor by geographical area	Geographic area
111 % ≤ E _{tas} < 140 %	48 700		0,5	S < 35		1,2	H1
140 % ≤ E _{tas}	58 900		0,7	35 ≤ S < 60		1	H2
			1	60 ≤ S		0,7	H3

For a detached house:

Seasonal energy efficiency (E _{tas})	Amount kWhc	X	Corrective factor according to the heated surface	Heated area S (in m ²) covered by the installed heat pump	X	Corrective factor by geographical area	Geographic area
111 % ≤ E _{tas} < 140 %	90 900		0,5	S < 70		1,2	H1
140 % ≤ E _{tas}	109 200		0,7	70 ≤ S < 90		1	H2
			1	90 ≤ S		0,7	H3

Note: The heated area taken into account is the living area, as defined in Article R 156-1 of the French Building and Housing Code, which is heated by the installed heat pump and corresponds to the floor areas of rooms equipped with a heat emitter supplied by the installed heat pump.

**Annex 1 to the standardised operation sheet BAR-TH-171,
defining the content of part A of the sworn statement**

A/BAR-TH-171 (see A82(5): Installation of an air-to-water type heat pump.

*Date of commitment of the operation (e.g. date of acceptance of the estimate):

Date of proof of completion of the operation (e.g. date of invoice):

Invoice reference:

*For legal entities, name of the construction site or name of the co-ownership:

*Address of work:

Additional address details :

*Postcode:

*City :

*Residential building has been in existence for more than 2 years at the date of commitment of the operation : ☐ YES
☐ NO

*Dwelling type : ☐ Detached house ☐ Apartment

*The dwelling is occupied as a main residence: ☐ YES ☐ NO

*Area heated by the installed heat pump (m²):

Characteristics of the heat pump:

*The heat pump is an air-to-water type and is installed for the following application:

☐ at low temperature

☐ at medium or high temperature

Note 1: For heat pumps providing heating only, a low-temperature application is an application where a heat pump space heater provides its declared heating capacity at an indoor heat exchanger outlet temperature of 35 °C.

A medium or high temperature application is an application in which a heat pump space heater provides its declared heat output for an indoor heat exchanger output temperature of at least 55 °C.

A hybrid space heating system combines different types of heat emitters, some operating at low temperatures and others at medium or high temperatures; it is therefore classified as a medium- or high-temperature application.

Note 2: For heat pumps used for heating and domestic hot water production, and for any combination of a remote system with the installed heat pump that enables the heat pump to produce domestic hot water, the installed heat pump is classified as medium- or high-temperature.

*The heat pump is equipped with a regulator: ☐ YES ☐ NO

*Class of regulator:

*Seasonal energy efficiency (E_{tas}) (as a %):

Seasonal energy efficiency (E_{tas}) is calculated in accordance with Commission Regulation (EU) No 813/2013 of 2 August 2013 (for average climatic conditions as defined in the aforementioned Regulation).

Note 3: The seasonal energy efficiency taken into account is that of the heat pump alone for space heating purposes (excluding the control system).

*Use covered by the heat pump:

☐ Heating

☐ Heating and domestic hot water

*Is the heat pump connected to a remote system that enables it to produce domestic hot water : ☐ YES ☐ NO

*In the case of off-site systems connected to an installed heat pump, which enables the heat pump to produce domestic hot water, the off-site system consumes energy to produce domestic hot water, with the exception of off-site systems incorporating an electric heating element for backup purposes or to prevent Legionella, and for which the control system prioritises the heat pump for domestic hot water production : ☐ YES ☐ NO

*A design specification has been provided to the beneficiary : ☐ YES ☐ NO

To be completed only if the make and model number of the heat pump are not mentioned on the proof of completion of the operation:

*Make:

*Model number:

In the case of remote systems connected to the installed heat pump, which enable the production of domestic hot water via that system, to be completed only if the make and model number of the remote system are not stated on the proof of completion of the operation:

*Make:

*Model number:

Note 4: This operation cannot be combined with the operations covered by the BAR-TH-101 sheet 'Individual solar water heater (mainland France)', the BAR-TH-124 sheet 'Individual solar water heater (overseas territories)', BAR-TH-143 'Combined solar system (mainland France)', BAR-TH-148 'Thermodynamic storage water heater' and BAR-TH-168 'Solar thermal system (mainland France)'.

The professional who carried out the work holds a quality mark that meets the same requirements as those set out in Article 2 of Decree No 2014-812 of 16 July 2014, adopted for the purposes of implementing the second subparagraph of paragraph 2 of Article 200c of the French General Tax Code and the final subparagraph of paragraph 2 of Section I of Article 244c U of the General Tax Code, as well as the implementing regulations. This quality mark applies to works falling under point 5 (in the case of a heat pump used solely for domestic heating) or under points 5 and 6 (in the case of a heat pump used for both domestic heating and domestic hot water) of Section I of Article 1 of the aforementioned decree.

Details of the qualified professional who holds the quality mark and carried out the work, if they are not the signatory of this certificate (e.g. a subcontractor):

*Surname

*First name

*Company name:

*SIRET No. :

* The model number of the heat pump, as defined in Article 2 of Regulation (EU) 2017/1369 of the European Parliament and of the Council:

*In the case of an air-to-water heat pump benefiting from the subsidy provided for in point IV(1) of Article 3-6 of the amended Order of 29 December 2014 laying down detailed rules for the application of the energy-saving certificates scheme, approval number of the heat pump model:

* The cost of the operation relating to this Part A amounts to: EUR..... excl. VAT and EUR..... incl. VAT

Note 5: The cost of the operation is understood, depending on the nature of the operation, as the cost of the investment or service related to the implementation of the operation, including, where applicable, the costs of installation. In the case of a service, either the annual cost of the service or the one-off cost of the service is stated, as appropriate. However, where the operation consists of the rental of equipment or a vehicle, the monthly cost of the rental shall be indicated. Only costs eligible under the energy saving certificate scheme are recognised when they become available or, failing that, the total invoiced cost.

* The total amount of financial assistance, excluding financial incentives under the Energy Saving Certificates scheme, granted by public bodies in connection with the project referred to in this Part A, is, as at the date of this sworn statement, estimated to be: EUR.....

Annex 2 to standard operation sheet BAR-TH-171 defining the template for the summary table of energy-saving operations

NATURAL PERSONS

Applicant's COMPANY NAME	Applicant's SIREN number	EMMY REFERENCE of the application	Operation internal REFERENCE	SURNAME of the operation beneficiary	FIRST NAME of the operation beneficiary	ADDRESS of the operation	POSTCOD E excluding Cedex	CITY

Continuation of the table

EEC VOLUME 'free from energy poverty' (kWh cumac)	EEC VOLUME 'energy poverty' (kWh cumac)	REFERENCE of the sheet standardised operation	DATE of commitment of the operation	DATE of the invoice	NATURE of the bonus

Continuation of the table

Professional's SIREN number	Professional's COMPANY name	Subcontractor's SIREN number	Subcontractor's COMPANY name	NATURE of the active and incentivising role

Continuation of the table

SIREN number of the inspection body	COMPANY name of the inspection body	SIRET number of the company that carried out the operation	Beneficiary's telephone number	Beneficiary's email address

Continuation of the table

Amount of the active and incentivising role (€)	Comments	Company name of the trustee performing the active and incentivising role	SIREN number of the trustee performing the active and incentivising role	In the case of a 'Coup de pouce Chauffage' grant, the heat pump's approval number	Cost of the operation (EUR excluding VAT)

Continuation and end of the table

Cost of the operation (EUR incl. tax)	Amount of financial aid outside the EEC (EUR)				

LEGAL ENTITIES

Applicant's COMPANY name	Applicant's SIREN number	EMMY REFERENCE of the application	Internal REFERENCE of the operation	NAME of the operation beneficiary site	ADDRESS of the operation	POSTCOD E without Cedex	CITY

Continuation of the table

COMPANY name of the operation beneficiary	SIREN number	ADDRESS of the registered office of the operation beneficiary	CODE without Cedex	CITY	EEC VOLUME 'free from energy poverty' (kWh cumac)	EEC VOLUME 'energy poverty' (kWh cumac)

Continuation of the table

REFERENCE number of the standardised operation sheet	DATE of operation commitment	DATE of operation completion	NATURE of the bonus	Professional's SIREN number	Professional's COMPANY name	<i>Subcontra ctor's SIREN number</i>	<i>Subcontractor's COMPANY name</i>

Continuation of the table

NATURE of the active and incentivising role	SIREN number of the inspection body	COMPANY name of the inspection body	SIRET number of the company that carried out the operation	Beneficiary's telephone number	Beneficiary's email address

Continuation of the table

Amount of the active and incentivising role (€)	Comments	Where applicable, registration number of the syndicate of co- owners benefiting from the operation	Company name of the trustee performing the active and incentivising role	SIREN number of the trustee performing the active and incentivising role

Continuation and end of the table

In the case of a 'Coup de pouce Chauffage' grant, the heat pump's approval number	Cost of the operation (EUR excluding VAT)	Cost of the operation (EUR incl. tax)	Amount of financial aid outside the EEC (EUR)	

Energy savings certificates

Operation No **BAR-TH-172**

Water-to-water or glycol-to-water heat pump

1. Sector of application

Existing detached houses.

2. Denomination

Installation of a water-to-water or glycol-to-water heat pump for heating, or for heating and domestic hot water production.

The heat pump is installed and commissioned to ensure its proper functioning. If the installation takes place during the heating period, the heat pump is kept in operation for the remainder of the heating period.

Heat pumps that are combined with another heating system, and those used solely for domestic hot water heating, do not qualify for the issuance of energy-saving certificates under this specification.

This operation cannot be combined with the operations covered by the sheets BAR-TH-101 'Individual solar water heaters (Mainland France)', BAR-TH-124 'Individual solar water heaters (Overseas territories)', BAR-TH-143 'Combined solar system (Mainland France)', BAR-TH-148 'Storage heat pump water heaters' and BAR-TH-168 'Solar thermal device (Mainland France)'.

This sheet applies to operations initiated up to 31 December 2030.

3. Conditions for issuing certificates

The installation is carried out by a professional.

The professional who carried out the work holds a quality mark that meets the same requirements as those set out in Article 2 of Decree No 2014-812 of 16 July 2014, adopted for the purposes of implementing the second subparagraph of paragraph 2 of Article 200c of the French General Tax Code and the final subparagraph of paragraph 2 of Section I of Article 244c U of the General Tax Code, as well as the implementing regulations. This quality mark applies to works falling under point 5 (in the case of a heat pump used solely for domestic heating) or under points 5 and 6 (in the case of a heat pump used for both domestic heating and domestic hot water) of Section I of Article 1 of the aforementioned decree.

The seasonal space heating energy efficiency (E_{tas}) of the heat pump according to Commission Regulation (EU) No. 813/2013 of 2 August 2013 (for average climate conditions defined by the above-mentioned Regulation), determined according to the application of the heat pump installed and according to the type of water circulating in the sensor (glycolated water or table water), is greater than or equal to:

- 126 % for a low-temperature application within the meaning of the aforementioned regulation;
- 111 % for medium or high temperature application.

The seasonal energy efficiency taken into account is that of the heat pump alone for space heating purposes (excluding the control system).

Any type of off-site system connected to the installed heat pump, enabling it to produce domestic hot water, is of the same make as the heat pump. In this type of system, only the heat pump consumes energy to produce domestic hot water. By way of exception, remote systems incorporating an electric heating element for emergency purposes

or to prevent Legionella, and where the control system prioritises the heat pump for domestic hot water production, are eligible for this operation.

For heat pumps providing heating only:

- for heat emitters such as underfloor heating, ceiling heating and wall heating and localised heat emitters such as water-cooled fan coil units, the heat pump installed is a low-temperature system and the Etas at 35 °C (for average climatic conditions as defined by the aforementioned regulation) must be taken into account;
- for all other types of emitters, including mixed solutions (e.g. radiators and floor heating) and 'low temperature' radiators with a water regime of 45 °C, the installed heat pump is of medium or high temperature application and the Etas at 55 °C (for average climatic conditions defined by the above-mentioned Regulation) is to be considered.

For heat pumps used for heating and domestic hot water production, and for any combination of a remote system with the installed heat pump that enables the heat pump to produce domestic hot water, the installed heat pump is classified as medium- or high-temperature, and the Etas at 55 °C (for average climatic conditions as defined by the aforementioned Regulation) must be taken into account.

For a groundwater heat extraction system, the heat pump installed is a water-to-water type, and the Etas to be considered is that corresponding to a source temperature of +10 °C / +7 °C.

For other types of energy capture, the installed heat pump is of glycol-water-to-water application, and the Etas to be considered is that corresponding to a source temperature of 0 °C / -3 °C.

The heat pump shall be equipped with a regulator falling under any of Classes IV, V, VI, VII or VIII as defined in paragraph 6.1 of Commission Communication 2014/C 207/02.

The engineer draws up a report specifying the generator size based on the losses calculated at $T = T_{base}$. Heat loss applies to the rooms in the property served by the heating system, regardless of any other heat sources present. The heat pump complies with the recommendations of the dimensioning note. This note is given to the beneficiary when the project begins. Where applicable, it is updated and given to the beneficiary upon completion of the work.

The proof of completion of the operation states:

- the installation of a water-to-water or glycol-to-water heat pump, including the make and model number;
- and the type of application chosen for the installation of the heat pump (low temperature; medium or high temperature);
- and the type of water circulating through the collector (glycol-water or groundwater);
- and the use of the heat pump (heating; heating and domestic hot water);
- and seasonal energy efficiency (Etas) in accordance with Commission Regulation (EU) No. 813/2013 of 2 August 2013 (for average climatic conditions), determined according to the application of the installed heat pump;
- and the installation of a regulator, as well as its class;
- and, in the case of a remote system connected to the existing heat pump, enabling it to produce domestic hot water, the installation of the remote system, including its make and model number.

Failing that, the proof of completion of the work must specify the installation of equipment, including its make and model number, and must be accompanied by a document issued by the manufacturer or by a body established within the European Economic Area and accredited in accordance with standard NF EN ISO/IEC 17065: 2012 by the French Accreditation Committee (COFRAC) or any other accreditation body that is a signatory to the relevant European multilateral agreement concluded within the framework of European co-operation for Accreditation (EA), the European coordination body for accreditation bodies.

This document indicates:

- that the branded equipment to industry standards installed is a water-to-water or glycol-water-to water heat pump;
- and the type of application chosen for the installation of the heat pump (low temperature; medium or high temperature);
- and the type of water circulating through the collector (glycol-water or groundwater);
- and the use of the heat pump (heating; heating and domestic hot water);
- and seasonal energy efficiency (Etas) in accordance with Commission Regulation (EU) No. 813/2013 of 2 August 2013 (for average climatic conditions), determined on the basis of the installed heat pump;
- and that the equipment is equipped with a regulator, specifying the class thereof;
- and, in the case of a remote system connected to the existing heat pump, enabling it to produce domestic hot water, the installation of the remote system, including its make and model number.

Where a validity period is specified, this document is considered valid for up to one year after its expiry date.

The supporting documents specific to the operation are as follows:

- the abovementioned sizing note;
- the professional's qualification or certification decision issued in accordance with the same requirements as those laid down in Article 2 of the aforementioned decree;
- the heat pump product information sheet referred to in Article 3 of Regulation (EU) 2017/1369 establishing a framework for energy labelling (the specific implementing text for district heating being Ecodesign Regulation 811/2013).

4. Standard lifespan

20 years.

5. Amount of certificates in kWh cumac [cumulative discounted]

Seasonal energy efficiency (Etas)	Amount kWhc	X	Corrective factor according to the heated area	Heated area S in m ²	X	Corrective factor by geographical area	Geographic area
$111\% \leq \text{Etas} < 170\%$	101 400		0,5	$S < 70$		1,2	H1
$170\% \leq \text{Etas}$	119 400		0,7	$70 \leq S < 90$		1	H2
			1	$90 \leq S$		0,7	H3

Note: The heated area taken into account is the living area, as defined in Article R 156-1 of the French Building and Housing Code, which is heated by the installed heat pump and corresponds to the floor areas of rooms equipped with a heat emitter supplied by the installed heat pump.

**Annex 1 to the standardised operation sheet BAR-TH-172,
defining the content of part A of the sworn statement**

A/BAR-TH-172 (see A82(5): Installation of a heat pump of the water-to-water or glycol-water-to-water type.

*Date of operation commitment (e.g. date of acceptance of the estimate) :

Date of proof of operation completion (e.g. invoice date) :

Invoice reference number :

*For legal persons, the name of the site of the works or name of the joint ownership :

*Works site address :

Additional address details :

*Postcode :

*City :

*Residential building that has been in existence for more than 2 years on the operation commitment date : ☐ YES ☐ NO

*The dwelling is a detached house : ☐ YES ☐ NO

*Is the dwelling occupied as a main residence? : ☐ YES ☐ NO

*Area heated by the installed heat pump (m²) :

Characteristics of the heat pump:

*The heat pump is a water-to-water or glycol-water-to-water type and is installed for a specific application :

☐ At low temperature

☐ At medium or high temperature

Note 1: For heat pumps providing heating only, a low-temperature application is an application where a heat pump space heater provides its declared heating capacity at an indoor heat exchanger outlet temperature of 35 °C.

A medium or high temperature application is an application in which a heat pump space heater provides its declared heat output for an indoor heat exchanger output temperature of at least 55 °C.

A hybrid space heating system combines different types of heat emitters, some operating at low temperatures and others at medium or high temperatures; it is therefore classified as a medium- or high-temperature application.

Note 2: For heat pumps used for heating and domestic hot water production, and for any combination of a remote system with the installed heat pump that enables the heat pump to produce domestic hot water, the installed heat pump is classified as medium- or high-temperature.

*Type of water circulating through the collector: ☐ glycol-water ☐ groundwater

*The heat pump is equipped with a regulator: ☐ YES ☐ NO

*Regulator class :

*Seasonal energy efficiency (E_{tas}) according to the type of water circulating in the collector (glycol water or groundwater) (as a %):

Seasonal energy efficiency (E_{tas}) is calculated in accordance with Commission Regulation (EU) No 813/2013 of 2 August 2013 (for average climatic conditions as defined in the aforementioned Regulation).

Note 3: The seasonal energy efficiency taken into account is that of the heat pump alone for space heating purposes (excluding the control system).

* Use covered by the heat pump:

☐ Heating

☐ Heating and domestic hot water

*Is the heat pump connected to a remote system that enables it to produce domestic hot water : ☐ YES ☐ NO

*In the case of systems connected by a remote system to the installed heat pump, allowing the heat pump to produce domestic hot water, the remote system consumes energy for the production of domestic hot water, excluding remote systems incorporating electrical resistance for back-up or anti-Legionella cycle purposes, and for which the regulation prioritises the heat pump for the production of domestic hot water : ☐ YES ☐ NO

*A design specification has been provided to the beneficiary : ☐ YES ☐ NO

To be completed only if the make and model number of the heat pump are not mentioned on the proof of completion of the operation:

*Make :

*Reference :

In the case of remote systems connected to the installed heat pump, which enable the production of domestic hot water via that system, to be completed only if the make and model number of the remote system are not stated on the proof of completion of the operation:

*Make :

*Reference :

Note 4: This scheme cannot be combined with the schemes covered by the following forms: BAR-TH-101 'Individual solar water heater (mainland France)', BAR-TH-124 'Individual solar water heater (overseas territories)', BAR-TH-143 'Combined solar system (mainland France)', BAR-TH-148 'Thermodynamic storage water heater' and BAR-TH-168 'Solar thermal system (mainland France)'.

The professional who carried out the work holds a quality mark that meets the same requirements as those set out in Article 2 of Decree No 2014-812 of 16 July 2014, adopted for the purposes of implementing the second subparagraph of paragraph 2 of Article 200c of the French General Tax Code and the final subparagraph of paragraph 2 of Section I of Article 244c U of the General Tax Code, as well as the implementing regulations. This quality mark applies to works falling under point 5 (in the case of a heat pump used solely for domestic heating) or under points 5 and 6 (in the case of a heat pump used for both domestic heating and domestic hot water) of Section I of Article 1 of the aforementioned decree.

Details of the qualified professional who holds the quality mark and carried out the work, if they are not the signatory of this certificate (e.g. a subcontractor):

*Surname

*First name

*Company name :

*SIRET No. :

* The reference number of the heat pump model, as defined in Article 2 of Regulation (EU) 2017/1369 of the European Parliament and of the Council:

*In the case of a water-to-water or glycol-water-to-water heat pump eligible for the grant provided for in point 1 of Section IV of Article 3-6 of the amended Order of 29 December 2014 on the implementing rules for the energy saving certificate scheme, the approval number for the heat pump model:

* The cost of the operation relating to this Part A amounts to: EUR..... excl. VAT and EUR..... incl. VAT

Note 5: The cost of the operation is understood, depending on the nature of the operation, as the cost of the investment or service related to the implementation of the operation, including, where applicable, the costs of installation. In the case of a service, either the annual cost of the service or the one-off cost of the service is stated, as appropriate. However, where the operation consists of the rental of equipment or a vehicle, the monthly cost of the rental shall be indicated. Only costs eligible under the energy saving certificate scheme are recognised when they become available or, failing that, the total invoiced cost.

* The total amount of financial assistance, excluding financial incentives under the Energy Saving Certificates scheme, granted by public bodies in connection with the project referred to in this Part A, is, as at the date of this sworn statement, estimated to be: EUR..... .

Annex 2 to standard operation sheet BAR-TH-172 defining the template for the summary table of energy-saving operations

NATURAL PERSONS

Applicant's COMPANY NAME	Applicant's SIREN number	EMMY REFERENCE of the application	Operation internal REFERENCE	SURNAME of the operation beneficiary	FIRST NAME of the operation beneficiary	ADDRESS of the operation	POSTCOD E excluding Cedex	CITY

Continuation of the table

EEC VOLUME 'free from energy poverty' (kWh cumac)	EEC VOLUME 'energy poverty' (kWh cumac)	REFERENCE number of the standardised operation sheet	DATE of operation commitment	DATE of the invoice	NATURE of the bonus

Continuation of the table

Professional's SIREN number	Professional's COMPANY name	Subcontractor's SIREN number	Subcontractor's COMPANY name	NATURE of the active and incentivising role

Continuation of the table

SIREN number of the inspection body	COMPANY name of the inspection body	SIRET number of the company that carried out the operation	Beneficiary's telephone number	Beneficiary's email address

Continuation of the table

Amount of the active and incentivising role (€)	Comments	Company name of the trustee performing the active and incentivising role	SIREN number of the trustee performing the active and incentivising role	In the case of a 'Coup de pousse Chauffage' grant, the heat pump's approval number	Cost of the operation (EUR excluding VAT)

Continuation and end of the table

Cost of the operation (EUR incl. VAT)	Amount of financial aid outside the EEC (EUR)				

LEGAL ENTITIES

Applicant's COMPANY name	Applicant's SIREN number	EMMY REFERENCE number of the application	Internal REFERENCE number of the operation	NAME of the operation beneficiary site	ADDRESS of the operation	POSTCOD E without Cedex	CITY

Continuation of the table

COMPANY name of the operation beneficiary	SIREN number	ADDRESS of the registered office of the operation beneficiary	POSTCODE without Cedex	CITY	EEC VOLUME 'free from energy poverty' (kWh cumac)	EEC VOLUME 'energy poverty' (kWh cumac)

Continuation of the table

REFERENCE number of the standardised operation sheet	DATE of the operation commitment	DATE of operation completion	NATURE of the bonus	Professional's SIREN number	Professional's COMPANY name	<i>Subcontra ctor's SIREN number</i>	<i>Subcontractor's COMPANY name</i>

Continuation of the table

NATURE of the active and incentivising role	SIREN number of the inspection body	COMPANY name of the inspection body	SIRET number of the company that carried out the operation	Beneficiary's telephone number	Beneficiary's email address

Continuation of the table

Amount of the active and incentivising role (€)	Comments	Where applicable, registration number of the syndicate of co- owners benefiting from the operation	Company name of the trustee performing the active and incentivising role	SIREN number of the trustee performing the active and incentivising role

Continuation and end of the table

In the case of a 'Coup de pouce Chauffage' grant, the heat pump's approval number	Cost of the operation (EUR excluding VAT)	Cost of the operation (EUR incl. tax)	Amount of financial aid outside the EEC (EUR)	