	Heat Pump KEYMARK	
Annex I – KEYMARK transition rules		Rev.-No.: 5 Date: 13/09/2018 Page: 1 of 3

2

Date	Description of modification	Revision number
14/13/2016	Initial version	2
10/03/2017	Extension of transitional period – extension air/air	3
03/07/2018	Transitional period for domestic hot water heat pumps is added As transitional period for all space heating and/or cooling heat pumps (including combination heat pumps) is over, the parts concerning the transitional period for all space heating and/or cooling heat pumps (including combination heat pumps) have been removed	4
13/09/2018	Addition of transitional period for space cooling certification of water based heat pumps Editorial changes	5

Contents

1	Introduction	1
2	Eligible schemes.....	1
3	Process of application under the transitional method.....	2

1 Introduction

In order to facilitate a smooth introduction of the Heat Pump KEYMARK (HP KEYMARK) into the European market, the following transition rules shall apply for applications filed for the HP KEYMARK until of 31-03-2019 for domestic hot water heat pumps technologies and until 30-06-19 for the space cooling mode of HP-KEYMARK certified water based heat pumps and combination heat pumps.


To benefit from the transitional period for space cooling performance, a heat pump or combination heat pump shall be HP-KEYMARK certified for space heating mode and its space cooling function shall be already certified by an eligible certification/labelling scheme.

2 Eligible schemes

Holders of a valid label or certificate of any of the schemes given in the list below are eligible to apply for the Heat Pump KEYMARK under a simplified application process. The test report must not be older than four years at the time of application for the HP KEYMARK.

The HP KEYMARK may only be issued for the sub types included in the current certificate or label of the schemes listed below.

- a) Eligible certification/labelling schemes for domestic hot water heat pumps:
- Microgeneration Certification Scheme (MCS),
 - NF Electricité Performance (LCIE);- EHPA Quality Label (EHPA QL),

	Heat Pump KEYMARK	
Annex I – KEYMARK transition rules		Rev.-No.: 5 Date: 13/09/2018 Page: 2 of 3

	Accepted data for first admission	Control test	Factory control
MCS certified product	<p style="text-align: center;">Acoustic</p> <p>Certified data are taken from existing certificate/label.</p> <p style="text-align: center;">DHW</p> <p>Certified η_{DHW} for the corresponding tapping cycle is from existing certificate/label</p> <p>Data for all sub-types needs to be presented using the structured database</p>	<p>Results of control test have to be provided for each certificated type within one year after the first HP KEYMARK has been granted.</p>	A valid FPC-report issued within MCS may serve as evidence of compliance with FPC requirements.
EHPA labelled products			Evidence of compliance with FPC requirements as specified in Annex B must be provided at the date of application. Declaration of conformity must be issued by a body accredited by EN 17065
NF Electricité Performance certified products			A valid FPC-report issued within NF Electricité performance may serve as evidence of compliance with FPC requirements.

Table 1: transitional period rules for domestic hot water heat pumps

A type is deemed to comply with the testing requirements of the HP KEYMARK if the above mentioned requirements are fulfilled.

b) Eligible certification/labelling schemes for water based heat pumps and combination heat pumps certified in space cooling mode:

- NF Pompe a Chaleur (NF PAC),
- LCP-HP Eurovent Certified Programme (ECC);

	Accepted data for first admission
NF PAC	<p style="text-align: center;">Cooling mode</p> <p>SEER and $P_{design,c}$ can be taken from existing certificate / label(s) or declared by the manufacturer</p> <p>Data for all sub-types needs to be presented using the structured database</p>
LCP-HP	


Table 2: transitional period rules for water based heat pumps and combination heat pumps certified In space cooling mode

A type is deemed to comply with the testing requirements of the HP KEYMARK if the above mentioned requirements are fulfilled.

3 Process of application under the transitional method

Applications are accepted based on the above named certificates/labels without the need for a new test for a HP KEYMARK according to table 1 or table 2. The following procedure needs to be followed:

- a. The applicant applies at a certification body (CB) of his choice. The application contains a full declaration of all values using in the database and the following documents:
 - Application form
 - Certificate / label
 - Test report
 - FPC report (where needed)

	Heat Pump KEYMARK	
Annex I – KEYMARK transition rules	Rev.-No.: 5 Date: 13/09/2018 Page: 3 of 3	

- b. The CB checks the documents on completeness and correctness. If the application is complete, the HP KEYMARK can be granted without the need for an extra test or FPC (where relevant).
- c. The applicant will execute the control tests according to the rules of the HP scheme within the first 12 months of application.