

Integration D-A-CH Label into EHPA



D-A-CH Organisation

BWP

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TARGETS

- To assure the high quality level of heat pumps all over Europe also in the future and to guarantee maximum possible reliability to the specialized craftsmen as well as to the operators of heat pump installations.
- Planners, specialized craftsmen and building owners are supposed to be led to favour the DACH-label due to high name recognition.
- Advancement and maintenance of the correlative regulations comprising all member countries of the EHPA. The final aim is the Europeanization of the DACH Label criteria on such a level to guarantee reliability and quality to the users.



D-A-CH Heat Pump



DACH- Label

▶ **DACH Label for heat pumps** (device manufacturer)

- ▶ Serialized manufacture of heat pumps (>20 pieces p.a.) up to 100 kW
- ▶ Single devices and product lines
- ▶ Technical features according to EN 14511 with supplements
- ▶ Sales and planning documentation
- ▶ Service organisation
- ▶ Minimum requirements COP
- ▶ Modification-management
- ▶ Validity 3 years



D-A-CH Heat Pump



- **DACH Label for geological heat probes**
(bore company)
 - ▶ **Laws and regulations**
 - ▶ **Norms and standards e.g. VDI 4640**
 - ▶ **Bore-management, quality assurance**
 - ▶ **Technical requirements**
 - ▶ **Environmental aspects**



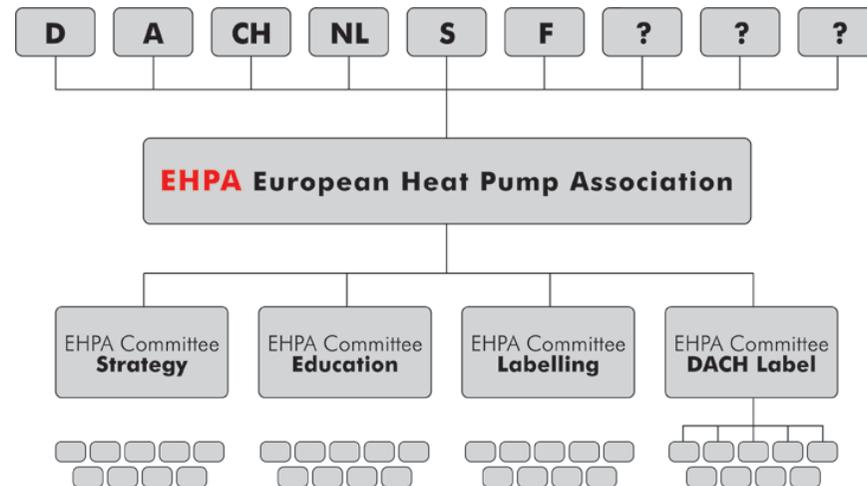
D-A-CH Heat Pump



EHPA-Committee „DACH Label“

- Organisation Proposal for Transition Time of 3 to 5 Years

▶ DRAFT →



EHPA-Committee „DACH Label“

- The „Committee DACH Label“ should be directly responsible to EHPA during a transition time of 3 to 5 years to assure the continuity of the activities worked out until now.
- Each country interested in and prepared to render every possible active assistance, delegates a representative.
- During the transition time, the Chairman of the Committee should be appointed from D, A or CH.
- After expiry of the transition time, a decision will be made whether to suspend the „Committee DACH Label“ and integrate it in the „Committee Labelling“ or whether to leave it as an independent committee.



D-A-CH Heat Pump

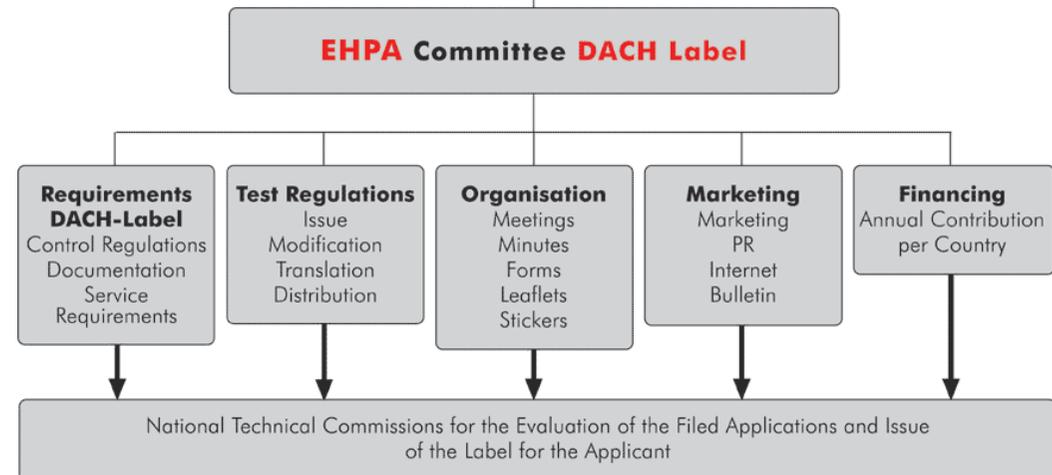


Tasks EHPA-Committee

A CH NL S F ? ? ?

- **Tasks of the EHPA Committee „DACH Label“**

▶ **DRAFT** →



Tasks EHPA-Committee

- **Requirements of „DACH Label“**
 - ▶ **Description of the general documentation**
 - ▶ **Determination of the control procedures (technics)**
 - ▶ **Determination of further requests (after-sales-service, warranty,...)**
 - ▶ ▶ **Take-over of the existing regulations 1:1 without modifications. Revision of the regulations by the EHPA-member countries (country-specific regulations, national variations/requirements)**



Tasks EHPA-Committee

- **Test regulations**
 - ▶ Issue and modifications of the regulations, determination of national variations
 - ▶ Constant updating with European standards
 - ▶ Translation in 3 official languages and constant updating of the regulations
 - ▶ Printed and electronic availability of the regulations for the member countries



Tasks EHPA- Committee

Organisation

- ▶ Organisation of meetings
- ▶ Writing of minutes
- ▶ Responsibility assignment and control of careful execution
- ▶ Coordination, correction and distribution of minutes of the meeting
- ▶ Issue of forms for inspection authorities, of applications and certificates



D-A-CH Heat Pump



Tasks EHPA- Committee

- **Financing of „DACH Label“**

Each country participating in „DACH-Label“ pays a contribution

to be fixed annually to the „Committee DACH-Label“.

This amount is supposed to be used for the organisation, the office and the communication expenses.



Tasks EHPA- Committee

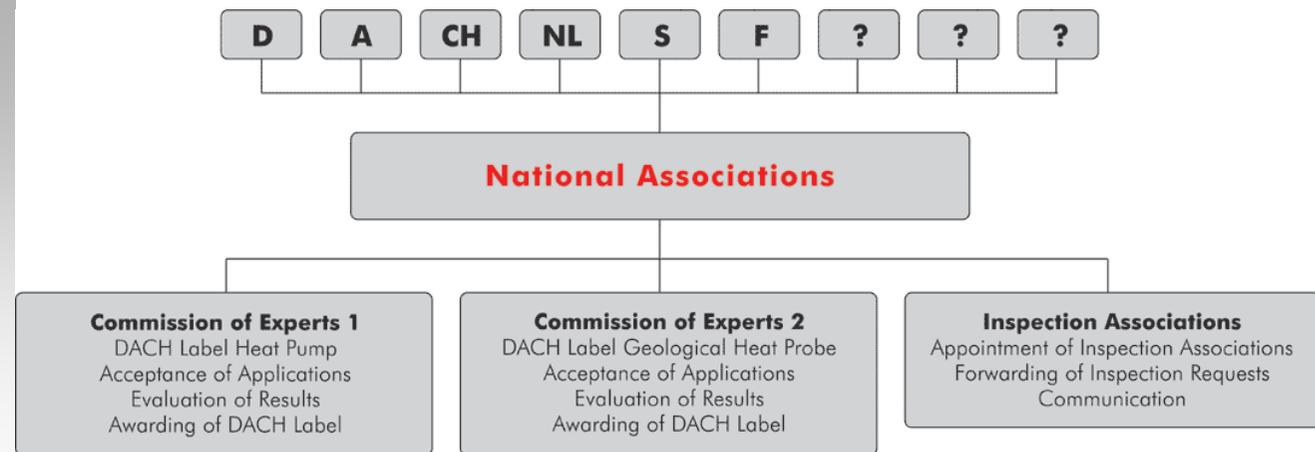
- **Marketing**
 - ▶ Active marketing measures of the DACH Label towards the countries
 - ▶ Issue of documentation for politics and aid money authorities
 - ▶ Promotion of name recognition and penetration of the market
 - ▶ Positioning of DACH Label as quality mark
 - ▶ Constant updating of the bulletin of all reviewed devices/companies
 - ▶ Promotion of Internet-communication



Tasks of National Associations

Tasks of the National Associations

► DRAFT



Tasks of National Associations

- **Inspection authorities „DACH Label“ – heat pumps**
 - ▶ Each country appoints national licensed inspection associations able to carry out the inspections in accordance with the correlative regulations.
 - ▶ Applicants may have their applications considered in all appointed inspection associations



Tasks of National Associations

- **National commissions**
 - ▶ Each country appoints commissions of experts within the respective heat pump association to evaluate the filed applications and to award the Label
 - ▶ Commission of experts 1 for the Label heat pumps
 - ▶ Commission of experts 2 for the Label geological heat probes



D-A-CH Heat Pump



Next steps

- **decision of integration EHPA**
- **decision of integration DACH**
- **call of the agents of the EHPA countries into the committee of the DACH label**
- **translation of the valid rules**
- **distribution of the translated rules to the agents of the countries**
- **kick-off-meeting**
- **2-3 annual meetings**



Thank you for your attention!

