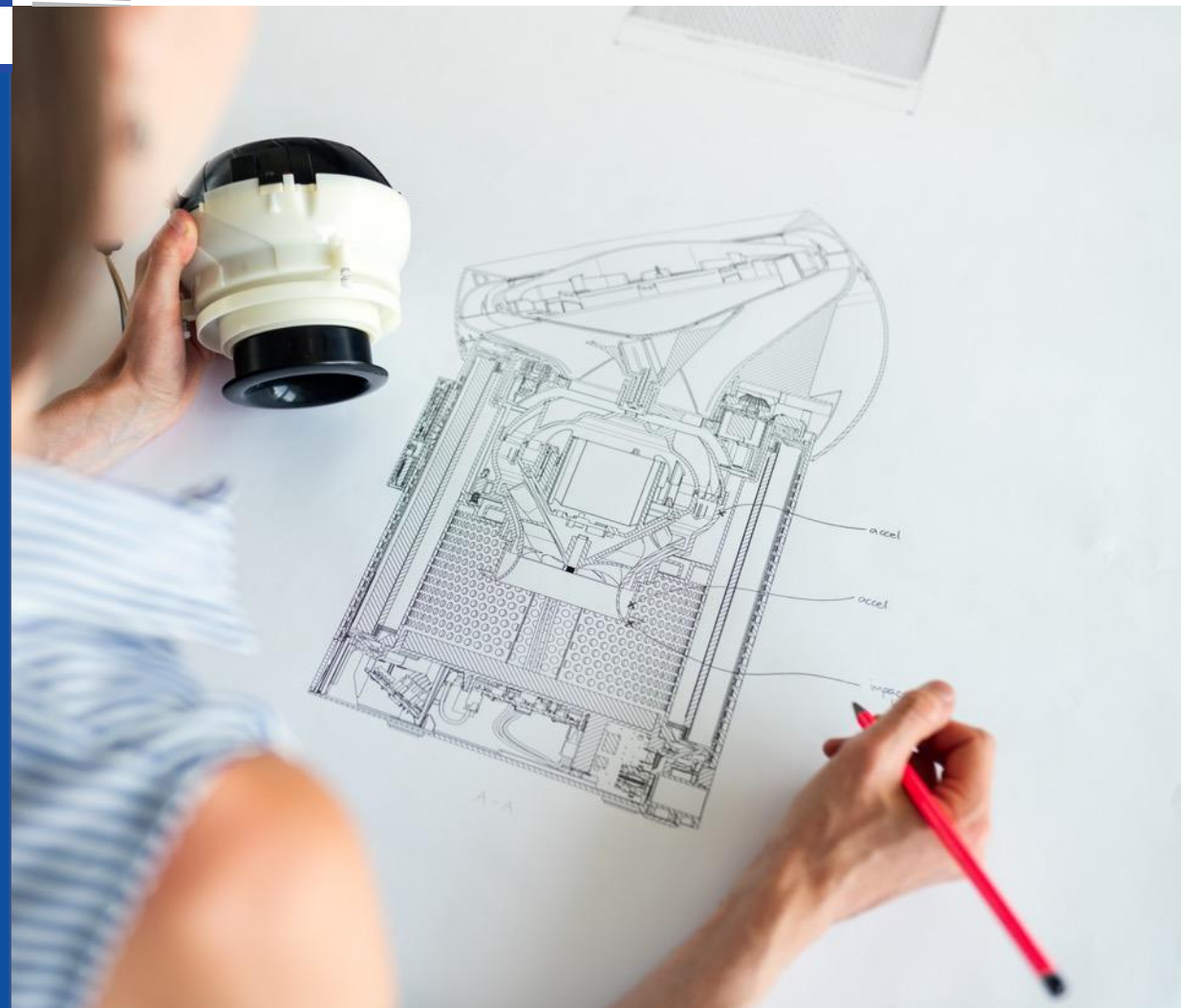


Environmental Technology Verification (ETV)

Brief introduction of the ETV scheme

ETV Secretariat





ETV at a glance

Environmental Technology Verification (ETV)

ETV is a voluntary scheme that is to provide credible, reliable and independent verification of the performance of innovative environmental technologies (*ISO 14034 definition*), to:

- ✓ help technology manufacturers, especially SMEs, market their new technologies
- ✓ assist technology purchasers (public or private) to select the performing environmental technologies fitting best their needs,
- ✓ facilitate the implementation of the EU and MS policies and regulations for environment and innovation

ETV in the EU policy context

Explicit reference to ETV scheme is introduced in the following initiatives:

- ✓ **The EcoInnovation Action Plan (EcoAP)**
- ✓ **The Sustainable Consumption and Production and Sustainable Industrial Policy Action Plan (SCP/SIP)**
- ✓ **Green Action Plan for SMEs and**
- ✓ **Circular Economy Action Plan**

Which technology areas are concerned?

today



Water treatment
and monitoring



Energy
technologies



Materials, waste
and resources



Soil and groundwater
monitoring and
remediation



Cleaner production
and processes



Environmental
technologies
in agriculture



Air pollution
monitoring and
abatement

Which technologies are concerned?

Environmental technologies are all technologies (**products, processes, services**) which:

✓ **demonstrate environmental added value** i.e. more beneficial or less adverse environmental impact with respect to the technologies applied currently in a similar situation

e.g. water treatment technologies, biobased products

✓ **measure parameters that indicate environmental impacts**

e.g. monitoring technologies

Who is ETV addressed to?

- ✓ Technology developers & providers
- ✓ Technology investors
- ✓ Technology purchasers
- ✓ Policymakers
- ✓ Regulators

7 accredited Verification Bodies across Europe



Costs & funding

- EU and National support schemes exist to support covering the ETV verification costs
- ETV verification is an eligible cost of the collaborative projects Horizon Europe, LIFE...
- Dedicated calls for financial support of ETV verification are published regularly by EIT or other national institutions

ETV in numbers

- ETV pilot programme was running between 2013-2018 in 7 Member States
- ETV programme **relaunched in November 2020** with renewed ETV Secretariat
- **Applications received** : over 200 since 2013 (this number includes applications that were either considered not eligible, finally not conclusive or canceled by the proposer)
- **Verified technologies** : 49
- **Ongoing vérifications** : 30



Thank you!



#EUETV

More information on the website:
<https://ec.europa.eu/environment/ecopact/etv>

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New ETV Secretariat

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Partners:

[Arctik](#)

[Technopolis Group](#)

[EIT Raw Materials](#)

[EIT Manufacturing](#)

Arctik

 EIT RawMaterials

technopolis
group

 EIT Manufacturing
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sustainable innovation

