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European Commission



Contact with Verification Body

Exchange of information;
eligibility check.



Proposal phase

Initial performance claim; available
test results.



Specific protocol phase

Verification Body defines verification
parameters, assesses available data
and decides whether further tests
are needed.



**Assessment and Verification
phase**

Final review of data
Drafting and review of verification
report.



Publication phase

Statement of Verification registered
and published on the ETV webpage.

*When further tests are
needed*

Testing phase

Implementation of
tests by test bodies and
analytical laboratories.
Test report.

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For more information on the ETV pilot programme,
please visit:
<http://iet.jrc.ec.europa.eu/etv/>

or contact:
ENV-ETV@ec.europa.eu



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ETV

Leapfrogging ahead with the EU Environmental Technology Verification pilot programme

Give a boost to green innovations

- Keen on leapfrogging ahead of your competitors in the field of eco-innovation? Eager to demonstrate the real added value of your environmental technology? If yes, ETV can help you bring your technology to the market and boost its uptake and market replication!
- Under ETV, claims about the performance of innovative environmental technologies are verified by qualified third parties called 'Verification Bodies'. The 'Statement of Verification' delivered at the end of the ETV process can be used as evidence for the performance and environmental added value of the technology.
- With proof of performance credibly assured, innovations can expect an easier market access and/or a larger market share, in the European Union and on international markets, and the technological risk is reduced for technology purchasers.

Use a simple and robust process

- Verification Bodies receive technology proposals, define performance parameters, assess test data and issue a verification report and a 'Statement of Verification', summarising the actual performance of the verified technology.
- When additional tests are needed, test bodies (and/or analytical laboratories) are nominated by the technology developer to perform the tests.
- The ETV General Verification Protocol and the guidance of ETV technical groups ensure that ETV procedures are the same for all Verification Bodies and that ETV Statements of Verification have the same value throughout Europe.
- The cost of verification varies depending on the complexity of the technology; an indicative range of 10,000 to 40,000 € (without tests) can be considered in most cases.

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What is special about ETV?

- With ETV, the starting point is the technology performance claimed by the manufacturer, its innovative features, not pre-defined criteria or standards like in certification schemes.
- The end result of ETV is not a label on a product but a more detailed Statement of Verification for use in business-to-business relations.
- ETV results can be used to convince investors or customers of the reliability of performance claims, to avoid repeating tests and demonstrations for different users, to underpin a bid in public tendering or procedures of approval by regulators.

Several networks for help

Find precise contact details and useful links on the ETV webpage: <http://iet.jrc.ec.europa.eu/etv/>

- 13 Verification Bodies are available for advice in 3 technology areas: water treatment and monitoring; energy; materials, waste and resources.
- Contact points are also available in 7 EU Member States actively involved in the design and implementation of ETV.
- The Stakeholder Forum gathers organisations interested in ETV: see the 'Events' page for the next Forum or contact: ENV-ETV@ec.europa.eu
- ETV programmes are also implemented in the United States, Japan, Korea, Canada and the Philippines. Links to their websites are provided on the EU ETV webpage.