

Technologies covered by the WTS Unit

Recycling of industrial by-products and waste into secondary materials

Recycling of construction waste into building materials

Recycling of agricultural waste and by products for non-agricultural purposes

Recycling of batteries, accumulators and chemicals

Separation or sorting techniques for solid waste, materials recovery

Improved resource efficiency through material substitution

Products made of biomass: fiber products, bioplastics, biofuels

Production of heat and power from renewable sources of energy

Reuse of energy from waste, biomass or by-products

Generic energy technologies: microturbines, hydrogen and fuel cells, heat pumps, CHP, heat exchangers, distribution, energy storage

Energy efficiency in buildings

Energy efficiency in industrial processes

Materials Waste Resources

Energy technologies



Opportunity for innovative environmental technologies



Contact with us

WTS Unit
Institute of Environmental Protection
– National Research Institute

Kolektorska 4 St., 01-692 Warsaw, Poland
tel. (+48) 22 37 50 557
www.etv.ios.edu.pl
e-mail: etv@ios.edu.pl

Manager:
Bartosz Malowaniec
bartosz.malowaniec@ios.edu.pl
tel. (+48) 22 37 50 557



If you are ...

an owner, manufacturer or developer of an innovative environmental technology or a legal representative of thereof, take advantage of a new marketing tool - EU ETV.

The EU Environmental Technology Verification pilot programme (EU ETV) is aimed to help innovative eco-technologies reach the markets by providing third-party verification of their performance.

EU ETV supports and promotes innovative enterprises, especially SMEs and increases their national and international reputation.

How ...

The Statement of Verification which is the result of the verification, provides an independent, credible and scientifically sound confirmation of the technology's performance and the benefits it provides for the environment.

Statement of Verification ...

Statement of Verification delivered by the WTS Unit helps promoting your technology on the markets, by:

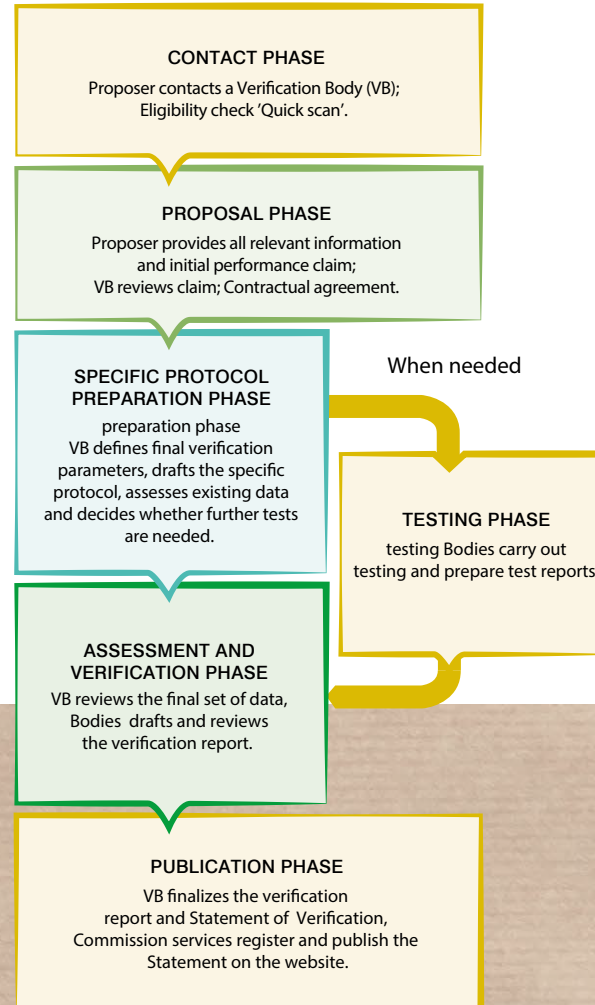
- bringing reliable and impartial information on the performance of an environmental technology,
- demonstrating its innovative features.

Statements of Verification are published on the European Commission website and are recognized in the European Union. Information on the performance of the technology included in the statements helps buyers to choose the technology which meets their expectations and lowers the investment risk. Statements simplify the adoption of eco-innovations. Verification in accordance with the requirements of ISO 14034: 2018 allows international recognition.

Costs ...

The cost of verification depends on the complexity of the technology and typically varies in the range of 8,000 – 20,000 Euro

Overview of the ETV process ...



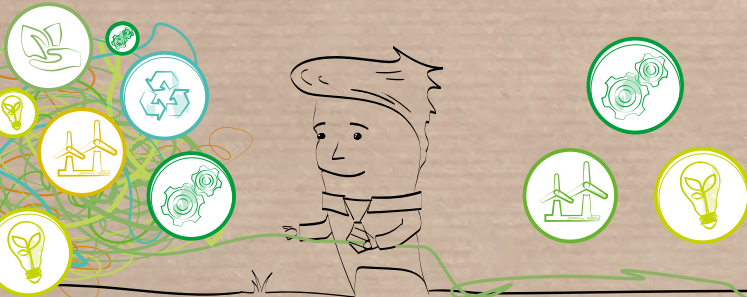
Why WTS Unit ...

The WTS Unit at the Institute of Environmental Protection – National Research Institute (IOS-PIB) has been accredited for compliance to PN-EN ISO / IEC 17020:2012 and the EU ETV General Verification Protocol (GVP) by the Polish Centre for Accreditation as a Verification Body in the EU ETV Programme. The Institute has significant and recognized achievements in the field of environmental protection, as it provides comprehensive research and advisory-expert services for many years.

The WTS Unit offers the following:

- free of charge Quick Scan of technology eligibility for verification under EU ETV,
- The verification is carried out in accordance with the General Verification Protocol and the technical standard ISO 14034:2018 - Environmental management - Environmental technology verification (ETV).
- assistance in finding testing bodies appropriate for producing test data for the needs of the performance verification,
- cooperation with highly qualified team of experts,
- guarantee the highest quality standards,
- professional and reliable service.

THE STATEMENT OF VERIFICATION
WILL DIFFERENTIATE YOUR ECO-TECHNOLOG
FROM THE COMPETITORS' ONES.



WE VERIFY THE ENVIRONMENTAL TECHNOLOGY
PERFORMANCE CLAIMED BY MANUFACTURERS

