

# TÜV NORD CERT

## Traceable VER

### Generating transparency for the voluntary carbon market

#### Voluntary Emission Reductions (VERs)

In parallel to the established project based mechanisms of the Kyoto Protocol (JI and CDM), the voluntary carbon market (VCM) has been expanding rapidly in the recent past.

The resultant emission reductions (not required by law or regulation) are known as Voluntary Emission Reduction (VER).

#### Weakness of the VER market

The compliance markets – like those of the Kyoto Protocol's Clean Development Mechanism (CDM) and the EU Emissions Trading Scheme (EU ETS) – have rules and regulations to define issuance, validity and use of emissions credits.

However no similar framework exists for VERs. As a result, investors, buyers, project developers, verifiers and others have acted so far on an ad-hoc basis with no mandatory rules as to which the process can be considered as more credible.

This may undermine the confidence in the VCM and increase transaction costs for those that wish to participate – companies, government bodies, NGOs and others.

#### The TÜV NORD approach "Traceable VERs"

The recognition of VERs as credible emission reduction credits is largely dependent on the degree of the assurance that the issuance of VERs is unique and traceable. For this newly arising market segment this assurance has so far been a major problem with influence on the VER market prices.



As TÜV NORD is one of the leading VER verification entities (as an officially accredited Designated Operational Entity) the carbon certification team of TÜV NORD has addressed this problem and developed a comprehensive security system that allows the tracking and tracing of VER certificates.

This is done by adding certain properties to the VER certificates and to publish the corresponding information. Certificates with these properties are named **Traceable VERs**.



**Traceable VERs**



**The following benefits can be achieved:**

**VER owners:**

- Public demonstration of green credentials
- Public assurance of VER ownership
- Offering VERs to potential buyers.
- Provision of information access to desired external persons by using special access codes

**VER buyers:**

- Assurance of unique ownership
- Knowledge of project information which led to GHG reductions
- Knowledge of which VER is available for sale

**Stakeholders:**

- Source of information about the project
- Assurance that issued VER are real

**In general this new service**

- assures that the danger of double issuance is minimised
- gives transparency
- introduces basic features of a VER market place

**Information available at your fingertips**

Visit our website and find out more about the new dimension of transparency in the VER market.

**www.traceable-VER.com**

Publicly available information: the public section includes the minimum level of information to guarantee the required transparency in trading with VERs. This information includes at least: project name, project scope, monitoring period, verification and certification of GHGs provider. Despite this, confidentiality is also guaranteed for information the certificate owner wants to disclose only to potential buyers.

Confidential information: may include additional information in respect to the project or VERs generation like: VER status, VER ownership, amount of VERs per certificate.

**A strong partner at your side**

TÜV NORD CERT is a well recognised and respected name and a dependable partner for validation, verification and certification services.

Our auditors have sound knowledge and are normally full-time employees of TÜV NORD. This guarantees independence and neutrality plus continuity in the servicing of our customers.

**We are:**

- **Better:** Competent, with broad expertise, neutral and independent
- **Closer:** International, with locations throughout the world
- **More:** Your partner, thanks to customer orientation

Over the last years, TÜV NORD CERT has been active across the globe in over 400 JI/CDM/VO projects.

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www.tuvme.com

**Are you interested?  
 Then just fax us this reply.  
 We look forward to contacting you.**

**Yes, I am interested in the Traceable VER services.  
 Please contact me.**

**Sender** (please use block capitals)

Company	<input type="text"/>	Postcode/Town	<input type="text"/>
Mrs/Mr.	<input type="text"/>	Phone	<input type="text"/>
Position	<input type="text"/>	Fax	<input type="text"/>
Street	<input type="text"/>	E-mail	<input type="text"/>