Our Extended Services for PV Systems Make Us: Precisely the Right Choice

We offer you numerous other value-adding services.

**Brand Risk Management**
A service that protects your brand and ensures the authenticity of your PV systems

The problem facing the PV industry is the selling of counterfeit modules and components within the first and second hand markets. TÜV Rheinland’s Product Authentication Platform provides authenticity assurance through tracking and tracing. Our Platform allows you to not only check the path the product has taken, but allows you to look forward and ensure a secure trail. Highly secure authentication codes verify the origins and validity of your PV module, as well as ensure personalization; in other words that the received product is the one intended for the consumer. The code can be scanned with mobile phones or entered manually into our website, where it is verified, thus removing the threat of stolen or counterfeited goods being sold and reassuring customers of the authenticity of the PV systems.

www.brm.tuv.com

**TUVdotCOM**
The mark that speaks to customers about the benefits of your PV panels

Every PV module is different and every PV module has certain qualities that make it better. The TUVdotCOM service differentiates your products from the competition by highlighting its benefits through the use of keywords which are displayed with the TUVdotCOM ID, allowing consumer to see your points of differentiation. TUVdotCOM products receive a unique ID number allowing users to search for the PV panel on our website and see which tests were performed, assuring quality and safety. Let us help you stand out from the competition.

www.tuvdotcom.com

**TÜV Rheinland Locations**

5 Global Technology Assessment Centers (GTAC)
Our network provides 24-hour access to all TÜV Rheinland Group services & capabilities

Office & Laboratory Location

- Represented worldwide with more than 16,000 employees in more than 65 countries at over 500 locations.
- Our business portfolio includes: Industrial Services, Mobility, Products, Life Care as well as Education & Consulting and Systems.
- The goal and guiding principle of the corporation – the sustainable development of safety and quality – is achieved through a strong commitment to Corporate Social Responsibility and ethical values.
- TÜV Rheinland Group has more than 140 years of experience.

For contact details please visit www.contact.tuv.com

®TÜV, TUEV and TUV are registered trademarks. Utilisation and application required prior approval.
Natural Stone Testing Services

When Every Part Counts Choose Experience
Where the sum of the individual parts is just as important as the whole

CE Marking for Natural Stones

TÜV Rheinland is one of the world’s largest and most successful testing and certification organizations. With over 132 years of experience performing mandatory inspections, testing and auditing on behalf of The Federal Republic of Germany and the European Union (EU), TÜV Rheinland’s impeccable work is recognized and lauded globally.

TÜV is the German abbreviation of “Technical Supervision Association.”

The TÜV Rheinland Group was founded in 1872, on the banks of the Rhine in Germany. For more than 135 years we have provided safety and a high quality of life through our emphasis on the strictest of standards. From our origins as the Pressure Vessel Survey Association, we developed into an inspection body officially accredited by the German government and are now a world-renowned international certification group with more than 100 companies at over 360 locations in 62 countries.

Being a neutral and independent institution with activities in 72 different fields, TÜV is an Internationally competent source for solutions in the field of engineering, safety, environment and quality. The TÜV Rheinland Group with its headquarters in Cologne, Germany and 200 offices in 40 countries employs over 7000 highly qualified engineers and professionals with extensive technical background. The combined revenue of all the business activities is in excess of Euro 1.4 billion. The Group is a market leader for all technical certifications in Germany and has a strong base in North America (USA & Mexico), Eastern & Western Europe and a very strong presence in Asia, with Japan as headquarters and business operations Taiwan, China, Korea, Thailand, Philippines, Indonesia, Singapore and India.

TÜV Rheinland (India) has good expertise and facility to evaluate the Natural stone products for various safety parameters as per EU requirement. We will issue CE Marking for this product after verifying the safety compliance. Please keep in your mind that

“CE marking of natural stones and products made of valid after 2005-01-01”

What is CE Marking?

CE marking is Conformitee European. This is a mark that is affixed on the product as a declaration that the manufacturer has ensured that the product meets all the appropriate provisions of the relevant mandatory European Directives. CE marking gives companies easier access into the European market to sell their products without any trade barriers or recertification.
Does your Natural stone product require the CE marking?

For natural stones or natural stone products being exported to European union, used in public places the obligation to produce supporting documents for compliance with the norms EN 1341, EN 1342 and EN 1343 in form of a CE-conformity attestation (AoC) of the producer is mandatory since October 2003.

Since September 2006 the CE-conformity attestation applies accordingly for the natural stones or products made of used in the private area (house, sidewalks etc.) and façade slabs require a CE-marking.

Which specification do you have to keep in mind?

Depending on the type, use and product made of natural stone there are several tests regulated by EN-standards, which need to be proofed by the producer to mark his product with the CE-mark.

Additionally nationally regulated norms for concrete applications like DIN-norms or ASTM-norms have to be carried out, because only these tests prove the actual practical suitability.

What are the legal facts behind this new specification?

CE marking is obligatory for every product placed on the EEA (European Economical area or the European Union + Norway, Iceland and Liechtenstein) market as soon as a harmonised technical specification for a product is available and in force.

What TÜV Rheinland (I) Pvt. Ltd can offer?

TÜVR have expertise and capabilities to evaluate the natural stones as per harmonised standards and issue a CE Marking. The following natural stone product categories for which CE Marking can be issued

- Rough blocks,
- Rough slabs,
- Slabs for claddings,
- Modular tiles Slabs for floors and stairs
- Dimensional stonework
- Slabs for external paving
- Setts for external paving
- Kerbs for external paving

Those who are exporting to their product to EEA or planning to export to EEA may approach us for CE Marking.

Our Customers believe that “It is Good to know someone who has Ties everywhere”.

For more details please visit our website: www.ind.tuv.com