



Power, Electric and Renewable Energy Event

From the 21st until the 24th of September the 15th Power, Electric and Renewable Energy event was organized at the Jakarta International Expo. This event is one of the biggest events when it comes to renewable energy in Indonesia, bringing together tremendous industry professionals, experts and exhibitors from all over the world.

Indonesia is now one of the fast growing economies and is even considered as 'a major emerging market'. With this strong economy growing the demand for power and renewable has also been growing. To meet this increasingly demand the development program of the government will utilize all available energy sources. Another way of meeting the demand is to provide unique opportunities to international suppliers of the latest sustainable technology.

The event is a good platform for industry professionals to get updated on the latest trends and developments as well as building new relationships and maintaining old relationships. The event is the perfect opportunity for different organizations to meet and expand their network. The event was also very useful for other parties engaging business in consultancy, contracting or Green Building by, for example, looking for cost-, environmental and technological solutions.

The event was divided into numerous pavilions for different countries that were present at the event. Countries such as Canada, China, Korea, Malaysia and Singapore were present, each having an outstanding booth. Every country had their special way for presenting their product or service by making use of several multimedia or a unique way of showing their product.

The Netherlands Water Partnership (NWP) established the Dutch pavilion where five companies were brought together. The Holland Pavilion offered an excellent opportunity to present the companies to the Indonesian business community. In this way for many the opportunity existed to have face-to-face meetings, find partners or follow company-related seminars. The companies all engage business in Power, Electric and Renewable Energy and are the following: Maris Projects B.V, HIVOS Foundation, Insoorz, Nedstack PEM fuel cells Feniks Engineering.



- **Maris Projects B.V.** engage business in formatting waste to valued products such as bio-fuel and other sub-products. These processes can be described as 'waste energy processes' and adds sufficient value to the end product.



- **HIVOS Foundation** is a Dutch development organization that fights against poverty, oppression and discrimination. Together with the people HIVOS is looking for innovative solutions that are relevant to their situations and surroundings. Working from more than 26 countries in Africa, Asia and Latin-America HIVOS wants to be able to give every single person a voice.



- **Insoorz 'Global Sourcing Solutions'** can be described as your partner for sustainable solutions. This company is an expert in geothermal power, solar power, product

and business development and wants to offer social, sustainable and green energy resources for everybody.



- **Nedstack** is an independent fuel cell manufacturer and produces 'Proton Exchange Membrane', also known as PEM fuel cells, the most versatile type of fuel cells available.



- **Feniks Engineering** covers the whole field of mechanical design and specific recommendations while fulfilling a central feature, to visually oriented design where the aesthetics also plays a major role. The focus of Feniks Engineering mainly focuses on customer thinking, sustainability and innovation.

The Netherlands Water Partnership is a comprehensive network that unites Dutch water expertise. This partnership consists of several members such as private companies and the government. INA was also at the Power, Electric and Renewable Energy Event and was put in charge to take care of the Dutch pavilion in order of the Netherlands Water Partnership. All five members were brought together to represent the Netherlands.

The Seminar

On the 22nd of September INA organized a seminar focused on Green Building. The seminar was held at the Jakarta International Expo together with the 15th edition

of the Power, Electric and Renewable Energy Event. Over the years 'Green Building' has become a popular term in Indonesia. A lot of Indonesian architects, engineers and organizations have been applying and designing green principles in their work in hopes to fall in the 'green community'. The environmental impact of green building is significant. Green design has environmental, economic and social elements that eventually will benefit all building stakeholders.



Two sustainable engineers experts from INSOORZ and Tebodin shared their ideas and experiences on green building practices. With their presentations the experts seem to intrigue the audience.

The first presentation was given by Kors Zeggelaar, CEO of Insoorz. Insoorz 'Global Sourcing Solutions' is a company expert in geothermal power, solar power, product- and business development. Together with Prudzaji Samard -Sales & Marketing Department Manager of Thermaflex- Kors gave a presentation about Flexalen, a pre-insulated PB pipe solution that is meant to save a preferable amount of energy throughout. Near the end of the presentation Kors also showed his products to the audience in order to meet his newest acquisition. The end of presentation was followed by an interactive group discussion.



The second presentation was given by Petr Kurka,

Area Director of Asia Pacific Tebodin. Tebodin Consultants & Engineers wants to improve life with their work. Their services have a wide range of consultancy to project management and from design & engineering to construction management. The markets the company puts their focus on most are amongst others 'Health & Nutrition', 'Energy & Environment' and 'Oil & Gas'. During his presentation Petr put the focus on Sustainable Engineering. What is the effect of sustainable engineering on the environment, the clients and end users? By explaining how they work Tebodin wanted to show the audience what can be reached by using their services. Also this presentation was followed by a small interactive group discussion.

At the end of the seminar the audience was referred to the Dutch Pavilion. If they would have any questions, the Dutch Pavilion was the place to be to get their answers questioned.

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