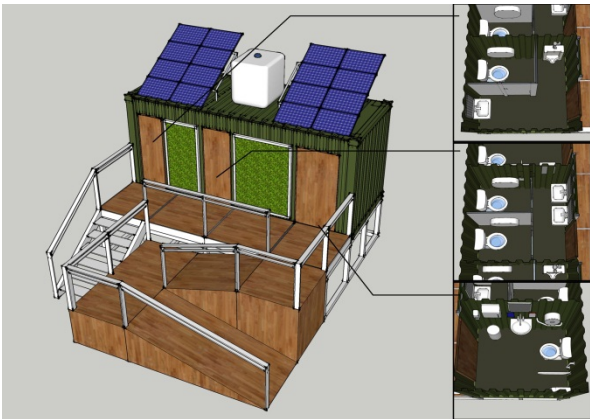
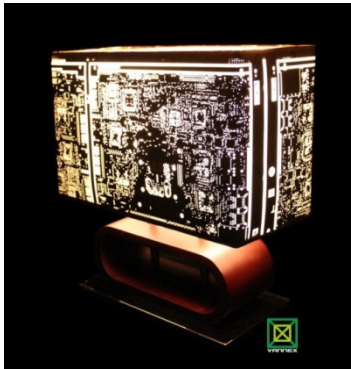




Eco Expo Asia 2015 **Interesting Products**



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Waste Management & Recycling Zone		
	Company Information	Product / Solution Highlights
1.	 <p>Universe Green Technology Consulting Company Hong Kong Booth: 3-D18</p>	<p>Barrier-free Zero-emission Mobile Toilet</p> <ul style="list-style-type: none"> • Suitable for remote areas, construction sites, short-term activities venues and more. • Various innovative technologies are applied to make this toilet green, including the use of solar energy as the only power source, the conversion of rain water to create a fresh water supply, microscopic sewage treatment and water recycling system and the application of rust-proof and heat insulation coating.
2.	 <p>Vannex International Limited Hong Kong Booth: 3-B29</p>	<p>PCB Recycled Products</p> <ul style="list-style-type: none"> • Vannex is a professional recycling company based in Hong Kong and Macau, specialized in WEEE recycling. • The company is an appointed operator for the Hong Kong Computer Recycling Programme and the Rechargeable Battery Recycling Programme. • Recycles circuit boards are used to make different stationery and household decoration items.



Waste Management & Recycling Zone		
	Company Information	Product / Solution Highlights
3.	 <p>Donasonic United Kingdom Booth: 3-E21</p>	<p>Waste-to-Energy Facilities & Technologies</p> <ul style="list-style-type: none"> Based in the UK, Donasonic is one of the leading companies in Europe specialising in recycling of waste materials into clean biogas. Designed, manufactured and installed by Donasonic, these recycling systems are equipped with cutting-edge separation technologies that can effectively convert organic waste, food waste, and variants of recoverable materials into clean biogas, fuels, or other forms of useable energy.
4.	 <p>OWAC Srl Italy Booth: 3-C26</p>	<p>Waste Treatment Plants</p> <ul style="list-style-type: none"> OWAC Srl is an engineering company with a over twenty years' experience in waste treatment plants and environmental remediation. Providing holistic services to customers, from the development of an idea, the designing of the system, the management of the construction works and ending with the start-up of the initiative.  <p>OWAC Engineering Company</p>



Green Building & Energy Efficiency		
	Company Information	Product / Solution Highlights
5.	 <p>BAFCO Hong Kong Ltd Hong Kong Booth: 6-B12</p>	<p>Essence Fans</p> <ul style="list-style-type: none"> ● Ranging from 8 to 14 feet (2.4 to 4.3 meters) in diameter, Essence is the first Big Ass Fan developed to excel both indoors and outdoors. ● With its high-efficiency, sensorless direct drive motor, Essence fans provide the air movement needed in large spaces, from lobbies, pavilions and music venues to seaside dining and open-air theatres. ● A single Essence fan does the work of more than 28 standard 52-inch (1.3 meters) ceiling fans at just one-seventh of the operating costs.
6.	 <p>Robin Energy Limited Hong Kong Booth: 6-A12</p>	<p>WindArc</p> <ul style="list-style-type: none"> ● Designed, developed and manufactured in Hong Kong ● Robin Energy Limited is focused on developing small-scaled power generation technology. ● These small scale technologies mean every household can produce its own renewable electric power. ● The WindArc is a street light system powered by vertical wind turbines. ● The Wind Alpha series is a high efficiency generator that can start generating electricity with breeze of 1.5m/s.

Green Building & Energy Efficiency	
Company Information	Product / Solution Highlights
<p>7.</p>  <p>Sust'n Green Technology Hong Kong Booth: 6-B24</p>	<p>Glass & Stainless Steel Scratch Repair Service</p> <ul style="list-style-type: none"> • The company team of Sust'n Green Technology includes professionals qualified with BEAM Pro by the HKGBC, and aims to build a healthy, safe and sustainable environment. • It provides scratch repair service for stainless steel (e.g. elevator doors) and glass. Reverts to up to 95 to 100 percent of favourable appearance. • The company advocates the eco-friendly concept of “exchange is not needed, only repair”. The on-site services give perfect result with no distortion, which save on replacement costs and reduce wastage.
<p>8.</p>  <p>DONGYANG Mining Korea Booth: 6-C15</p>	<p>Water-based and Powdered-based Paints</p> <ul style="list-style-type: none"> • DONGYANG Mining specializes in environment-friendly and people-oriented paint and powdered-paint. These are mainly made from the natural ingredient, Sericite, versatile ore with air-purifying, anti-bacterial, moisture-adjusting and deodorizing properties. • Water-based Paints and Powdered-Paints from DONGYANG Mining are made with our own proprietary technologies, which are tested and patented from various organizations. Amongst our proud patents and certificates is that on flame retardant, which makes your space much safer in case of fire.







Air & Water Quality Zone		
	Company Information	Product / Solution Highlights
9.	 <p>Eco Living Limited Hong Kong Booth: 3-H22</p>	<p>ENSTO Enervent Ventilation System</p> <ul style="list-style-type: none"> Highly crafted by Ensto in Finland, Enervent Ventilation Systems have highly efficient dehumidification power for controlling supply air temperature, humidity (45-55%) and quality (as low as 0.18 microns). While maintaining a comfortable indoor condition, the system can also reduce electricity consumption in buildings with possibilities of water reuse. Up to 90% of the warmth or coolness produced can be recovered. Specially design for hazy, humid subtropical climate.
10.	 <p>SICK Optic-Electronic Co. Ltd. Hong Kong Booth: 3-H29</p>	<p>Dusthunter</p> <ul style="list-style-type: none"> SICK provides dust measuring systems for detecting and monitoring dust concentration with high durability and low maintenance. All of SICK's dust measuring systems can be seamlessly integrated into existing measurement landscapes. DUSTHUNTER is a continuous measurement of dust for medium and high concentrations, irrespective of gas velocity and humidity with simple installation as well as comfortable operation. It can be used for emission monitoring for areas including power stations, waste incineration plants, metal processing and cement plants etc.





Green Transportation Zone		
	Company Information	Product / Solution Highlights
11.	 <p>Green Dynamic Electric Vehicle Limited Hong Kong Booth: 3-C32</p>	<p>electric Bus</p> <ul style="list-style-type: none"> • Green Dynamic Electric Vehicle Limited is a subsidiary of China Dynamics (Holdings) Limited. • In collaboration with HKPC, the Company developed the first locally produced brand of electric bus. • The bus uses a permanent magnet synchronous motor designed in-house, offering 50% greater power density. • The air-cooled motor requires no complex heavy cooling systems. • The body structure is developed with bonded T6082 aluminum which reduces overall body weight as well as energy consumption. • The sophisticated motor control system maximizes the effectiveness of the battery and ensures a range of over 500 km with average energy consumption at 0.8kwh/km when laden.
12.	 <p>Honest Motors Ltd. Hong Kong Booth: 3-F36</p>	<p>Nissan e-NV200</p> <ul style="list-style-type: none"> • A multi-purpose commercial van based on the Nissan NV200 series. • It combines the interior roominess and versatility of NV200 with the acceleration performance, quietness and zero emission of an electric vehicle. • Cruising range: 165 km (NEDC mode) • With the utilization of a quick charger, the battery can be charged up to 80% capacity in around 30 minutes. • Available in 2-,5-,7-seater version

Green Transportation Zone		
	Company Information	Product / Solution Highlights
13.	 <p>Volkswagen Hong Kong Limited Hong Kong Booth: 3-E36</p>	<p>e-Golf</p> <ul style="list-style-type: none"> ● Combines sustainability with an attractive design, high level equipment and intuitive control systems. ● With a range of up to 190 kilometers, even lengthy distances can be covered without stopping to charge. ● An ideal car for everyday use in an urban environment and beyond. ● Handling and ride of the Golf coupled with extensive range of standard features. ● 8-year or 160,000-km guarantee on the battery.
14.	 <p>Hong Kong Productivity Council Hong Kong Booth: 3-F30</p>	<p>Charging Pro</p> <ul style="list-style-type: none"> ● A semi-quick EV charging station ● Supports international charging standard - European IEC, supply max 3-phase 32A ● Provide “Medium” (semi-quick) charging - reduce charging time by as much as 60% ● Provide various options to fit unique market needs: 1-phase or 3-phase power supply; wall-mount or pole-mount installation; key-switch, push-button or contactless control ● Compatible with payment system, networked management, intelligent load management and regulation.





EU Pavilion		
	Company Information	Product / Solution Highlights
15.	 <p>Molok Oy Finland Booth: 3-J12</p>	<p>Deep Collection[®]</p> <ul style="list-style-type: none">● Molok[®] is a clean, safe and economical solution for efficient and environmentally friendly waste collection. Their versatile product range includes both Deep Collection[®] - and surface containers. The products have found a home in a variety of environments with more than 140,000 containers delivered around the world.
16.	 <p>MOBA Mobile Automation AG Germany Booth: 6-A11</p>	<p>Weighing System for Refuse Collection Vehicles</p> <ul style="list-style-type: none">● MOBA Mobile Automation AG is an electronic manufacturer for mobile machines such as construction machinery, refuse collection vehicles and agricultural machines.● MAWIS: MAWIS is a MOBA system for bin and container identification with RFID, GPRS, GPS as well a software solution to support waste disposal for cost reduction and PAYT (Pay As You Throw).● M-Scale: Weighing system for RCV's (Refuse Collecting Vehicles). The weighing system works automatically and non-automatically for various types of lifters and cranes.

State of Illinois Pavilion		
	Company Information	Product / Solution Highlights
17.	 <p>CleanAir Engineering, Inc. USA Booth: 3-F22</p>	<p>CleanAir MET™</p> <ul style="list-style-type: none"> CleanAir Engineering has over the last 40+ years integrated a collection of comprehensive technical and consulting services. These include: air pollution testing and monitoring, environmental consulting, thermal energy efficiency testing, pollution control equipment evaluation, gas measurement equipment sales, calibration/repair, and the CleanAir MET™ Line of Mercury monitoring systems.
18.	 <p>StormTrap, LLC USA Booth: 3-G25</p>	<p>SingleTrap® and DoubleTrap®</p> <ul style="list-style-type: none"> The new stormwater system design is more cost-effective and efficient than before. StormTrap® offers the industry's best new solutions for managing runoff, protecting waterways and improving the use of your property. StormTrap's SingleTrap® design allows engineers to customise a durable and maintainable stormwater management system to your site's exact requirements. StormTrap's DoubleTrap® design offers the stormwater management solutions you need to control the volume and discharge timing of runoff.

Taiwan Pavilion		
	Company Information	Product / Solution Highlights
19.	 <p>Hao-Yang Environment Science Ltd. Taiwan Booth: 3-G12</p>	<p>“iTrash” Smart city Trash Recycling System</p> <ul style="list-style-type: none"> iTrash" Smart City Trash Recycling System is the world's first system for weighing trash and debiting electronic payments directly. It also contains a bottle recycling rebate terminal and a compost refrigerated and recycling machine for 24-hour automated services. The trash-refrigerated feature can reduce the spread of bacteria and pests and ensure a clean environment. 
20.	 <p>Taiwan Lung Meng Technology Co., Ltd. Taiwan Booth: 3-G12</p>	<p>Stone Paper</p> <ul style="list-style-type: none"> Taiwan Lung Meng's special imSTONE paper utilises a revolutionary papermaking technology that does not require lumbering and water. Employing stone as a primary material, imSTONE paper is durable, soft, smooth and water-resistant. This technology emits zero water and air pollution during production and holds more than 40 patents worldwide. 



Japan Pavilion		
	Company Information	Product / Solution Highlights
21.	 <p>Shinshu Industry Co.,Ltd. Japan Booth: 3-G07</p>	<p>Waste Oil Stove</p> <ul style="list-style-type: none"> • This stove uses waste oil as fuel to save fuel cost and reduce discarded waste. • The stove ensures complete combustion and clean exhaust through unique technology providing a great heating effect. • The stove can use various oils, such as mineral oil, engine oil, gear oil, lubricants and vegetable cooking oils. • The stove is suited for use in many premises such as car repair shops, factories, garden areas and more.
Green Mart		
	Company Information	Product / Solution Highlights
22.	 <p>Tranquilaid Canada (Hong Kong) Ltd Hong Kong Booth: 3-SG12</p>	<p>Brand: Tranquilaid Organic Therapeutic Pillow</p> <ul style="list-style-type: none"> • Made of buckwheat from Canada • More eco-friendly than typical pillows manufactured by fossil products