## Shell Indonesia Supports Bank Sampah Depok (BSD) to Help Manage Waste in Depok

Dec 24, 2013

Shell Indonesia initiated cooperation with Semai Karakter Bangsa Foundation in supporting Depok community to overcome waste issues in the area. A total of 2,000 units of Waste Bank is expected to be available in the surrounding Depok area by 2014.

PT Shell Indonesia through SUPEL Program (Shell For Environmental Conservation) has announced the partnership with Semai Karakter Bangsa Foundation, founder of "Bank Sampah Depok" (BSD) for community based waste management in Depok. The partnership is launched with the signing of Memorandum of Understanding (MoU) between PT Shell Indonesia, represented by Retail Network Delivery Manager Iwan Salim and Founder of Bank Sampah Depok (BSD) Isnarto at the Waste Processing Units (UPS) Merdeka 1, Sukmajaya-Depok (24/12). The signing was witnessed by Depok Mayor Nur Mahmudi Ismail and GM Retail Network Delivery East Wahyu Indrawanto.

Depok Mayor Nur Mahmudi Ismail appreciated Shell's initiative to support BSD in managing waste in Depok area, which in the long run will lead to environment rehabilitation and contribution to the local community welfare. "Participation from Shell Indonesia has provided further assistance for the local government in overcoming integrated waste management issues in Depok with community based initiative." He added, "This pioneer program is expected to be followed by the other companies, therefore the more clean and comfortable city of Depok become visible."

Iwan Salim, Retail Network Delivery Manager, PT Shell Indonesia stated that the initiative is part of Shell's commitment to provide positive assistance towards company presence for local community in Depok through its social investment program. Iwan Salim explained, "Waste is one of the toughest issues that currently challenge the city, and we would like to provide endorsement for the community to be able to address this issue as we help the other communities around our operational site. The waste bank program is a positive result of proper waste management while providing direct economic value to the surrounding community."

Currently, a total of 900 tons of waste has been generated from 11 districts in Depok. The local government of Depok is only able to cope with less than half of the waste volume and the discarded waste spread throughout the city such as on the rivers, vacant land and on the streets. According to Isnarto, who established Bank Sampah Depok in 2011, this issue can be avoided "Act No.18 of 2008 regarding waste management declared as waste generator, we are obligated to process our own waste. Referring to the act, community of Bank Sampah Depok actively seek opportunities to educate and encourage people in the neighbourhood to be competent to process their own waste and reduce waste volume to be disposed to the landfill (TPA)," said Isnarto.

At the moment, BSD has covered five districts within Depok area with 4.500 customers (4.500 families). "With the additional support from Shell Indonesia, we expect that BSD will be able to increase their performance particularly in Depok and our inspiration to build 2.000 waste banks by 2014 can be achieved," added Isnarto. The current operational activities of BSD is running on 800 square meters of land that belongs to the Depok Government which also equipped with limited equipments.

Furthermore, Isnarto aspires to develop waste-based tourism, environmental restoration and agriculture. He also wants to develop a range of creative industries which will involve the local community, as well as to provide varied waste management courses.

Shell Indonesia supports environmental preservation through SUPEL Program (Shell For Environmental Conservation) in Surabaya and Jakarta. In Surabaya, Shell Indonesia in cooperation with Pusdakota (Community Empowerment Center) and Local Surabaya Government supported the establishment of waste bank in Panjang Jiwo (Prapen) Village, Babatan Village and Lontar (Pakuwon area). In Radio Dalam, Jakarta, Shell also processes waste-based compost and biopores as part of flood prevention efforts in cooperation with the State Islamic University (UIN).

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## **Shell Road Safety Competition 2013**

Dec 18, 2013

Shell launches Road Safety Game at "Shell Road Safety Competition 2013"

PT Shell Indonesia officially kicked off "Shell Road Safety Competition (RSC) 2013" today (12/18). 450 students, 4th to 6th grade from 25 selected elementary schools in five areas of DKI Jakarta took part in traffic education competition which was held at Saka Bhayangkara Traffic Park at Bumi Perkemahan Cibubur. Shell Indonesia also launched a web-based game, Shell Road Safety Pop Game or "Road Pop", which offers education on traffic signs for elementary school students. The opening of RSC 2013 as well as the game launch were officiated by President Director & Country Chairman of PT Shell Indonesia Darwin Silalahi, witnessed by Traffic Director of POLDA Metro Jaya Kombes DR. Chrysnanda Dwilaksana.

**Darwin Silalahi** expressed that Shell Road Safety Competition reflects the company's commitment to assist the government in bringing traffic safety. This annual event held in Indonesia since 2009 which aims to educate children since the early age, hence they will be able to understand the traffic signs and implement the traffic discipline in their daily life. "Shell has a very strong safety culture in which our employees are fully aware about it and implement safety first principle, including safety action on the road. We believe the traffic discipline is mandatory and the key for people safety," said President Director of Shell Indonesia.

The annual Road Safety Competition continuously generate positive response from the student and has encouraged Shell to broaden the message through internet-based Road Safety Game which aims to cover more elementary school students to access education on traffic discipline and safety.

According to **Oscar Kurniawan from Tanoshii Creative** – the developer of Shell Road Safety Pop Game or "Road Pop" – he was challenged by Shell to create a game about traffic discipline starting from traffic signs introduction. Unlike most games which merely focusing on intensifying finger skills, the newly developed game will challenge elementary school students' knowledge about traffic sign in a more interesting method. Currently, the Road Safety Game offers four game levels with three sub-levels for each level, includes traffic signs for elementary school students. The objective of each level is to match at least three icons of traffic signs or driving safety instruments into one line. This game consists of traffic education stages focusing on pedestrians, cyclists, motorcyclists and car drivers. "We strive to combine educative and fun aspects in this game," Oscar said.

Traffic Director of POLDA Metro Jaya Kombes DR. Chrysnanda Dwilaksana welcomed the Road Safety Game which is purposely provided for elementary school students. "We hope the new game will be a valuable learning tool for children to be knowledgeable about traffic discipline and become the change agent in Indonesia," he stated.

Indonesian Police reported that there were 109,038 accidents with 27,441 deaths in 2012. In fact, WHO assessed that the traffic accident in Indonesia has become the third biggest killer after heart disease and TBC. Based on the data of WHO released in 2011, 67% accident victims were those who were at their productive age of 22-50 years old. 1,000 of them were children and teenagers.)\*

The "Road Pop" game is accessible at <a href="www.amandijalan.com">www.amandijalan.com</a>, the website particularly created by Shell Indonesia to provide education on traffic education and safety for the community. "The challenge is to make it attractive as it offers fun and competitive aspects," Oscar who won Shell LiveWIRE Business Start-Up Awards (BSA) 2012 competition said.

## Shell Road Safety Competition

Shell Road Safety Competition (RSC) program is one of Shell Indonesia's social investment programs which aim to motivate the elementary school students to challenge their knowledge and skill about traffic regulation. In this competition, students compete to demonstrate their awareness of traffic rules at Saka Bhayangkara Traffic Park. This competition consists of various games, such as bike trial, trash can colouring, jingle writing and singing contest in addition to presentation about safety traffic.

Shell RSC event has been held by Shell Indonesia since 2009. Education on traffic also has become Shell's social investment priority in some countries other than Indonesia, such as Malaysia and Singapore which have held **Shell Traffic Game** since years ago.

The 33rd Shell Traffic Game 2013 was held last August in Singapore, involving pre-school students as well as elementary school students. They have the opportunity to learn about traffic safety through the new online game, called "Traffic Guardian" which was created by the team comprising of nine students from Nanyang Polytechnic. Shell Traffic Game has been held since 1958 and aim to educate children about the importance of traffic safety through interactive and fun environment.

For further information on Shell RSC, please visit our website at:

## www.shell.co.id or www.amandijalan.com

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)\* "Traffic Accident Becomes the Third Biggest Killer." Source from www.bin.go.id

## Shell LiveWIRE Business Start-Up Awards (BSA) 2013

Dec 05, 2013

Shell Indonesia handed over Shell LiveWIRE Business Start-up Awards (BSA) 2013 to 10 young start-up entrepreneurs. They are young, creative in optimizing the opportunity and advanced information technology while contributing to the the environment.

PT Shell Indonesia handed over "Shell LiveWIRE Business Start-Up Awards (BSA) 2013" to 10 young start-up entrepreneurs. The winners are Ari Yudianta (Glugu Wood Art), Fajar Ciptandi (Dwaya Manikam), Ibnu Hari Wibowo (Pizza MiniQu), Mega Siswindarto (Frozzie), Maulana Nuril Huda (Pupuk Bio Agens), Massinangling Gumelar (Mie Padang), Ronaldiaz Hartantyo (GrowBox), Rian M Noor Suwari (Sundanesia "Bajogoer & Bandrek" Ice Cream), Surya Darmadi (Bamba Media), Yanuar Pratama Firdaus (Spice & Spaces). Meanwhile, two other young entrepreneurs Puriyani Hasanah (Popon's Nursery) dan Fajar Ciptandi (Dwaya Manikam) receive special awards, namely Ecopreneur Award and Sociopreneur Award.

Shell Indonesia selected the respective winner of Ecopreneur and Sociopreneur Categories for the first time in this BSA 2013. Ecopreneur Award covers the business performance in sustaining the improvement of environmental quality and sustainability. In addition, the business should successfully bring solutions to environmental issues, such as deforestation and reforestation, garbage and waste management, energy saving, biodiversity and land use. Meanwhile, Sociopreneur Award covers business performance in sustaining the improvement of society life quality. In addition, the business should successfully bring solutions to social issues, such as poverty eradication, education opportunity, health care, women and disabled people empowerment and human rights protection.

The finalists are selected from more than 350 youth aged 18-32 years old who successfully run their businesses during the period of 3 to 24 months. This year's participants mostly comes from Jabodetabek, reaching 86 contestants, followed by Bandung (52), Surabaya (45), Sleman (24), Yogya (18), Malang (16) and some other regions in Java Island. The business sectors managed by the winners seem to be more diverse this year. The two new business sectors are included in this year's competition, namely furniture and mural. In fact, these two business sectors successfully put their entrepreneurs as the 15 finalists of Shell BSA 2013. The two sectors are represented respectively by Richard, the owner of Indonesia Mural-Art Galery and Ari Yudianta, producer of furniture products and handicrafts from coconut tree and rind, namely Glugu Wood Art.

These two new businesses enrich the existing sectors managed by the participants of BSA, comprising food and beverages, fashion, agriculture and IT-based business. "We see that the more diverse businesses have grown because the youths have used the advanced IT when they started their business. However, please do remember that they keep using the domestic resources and empowering local societies to improve social welfare," one of the judges of Shell LiveWIRE Business Start-Up 2013 Aidil Akbar Madjid said. According to Aidil, the financial and profit calculation in the participants' businesses was one of the aspects which required improvement. They need to improve it in running their businesses in the future. He further hoped that there would be more young entrepreneurs in the future just like these winners of BSA 2013.

Just like the earlier years, the culinary sector has still been widely selected by the young entrepreneurs to test their creativities. This year, for instance, Shell Indonesia recorded 116 participants of culinary sector. Two of them successfully become finalists, namely **Ibnu Hari** 

Wibowo the owner of Pizza Mini Qu who tried to create mini pizza and Mega Siswindarto the owner of frozen brownies products Frozzie, who tried to create frozen brownies.

Another attractive business sector is the fashion with 45 participants followed by service (62), handicraft (38), IT (22), Agribusiness (18) and some other sectors. Agribusiness sector had successfully sent three participants as finalists of Shell BSA 2013. **Ronaldiaz Hartantyo**, the owner of **DIY (Do It Yourself) Mushroom Kit Growbox** from Bandung, successfully develops attractive agriculture product, an oyster mushroom seed in the box which is ready to be grown by everyone, at any place and any moment. "We want to offer a new experience for the mushroom enthusiasts to have their own small mushroom field. The mushroom will grow and can be directly harvested and consumed after the 2-week simple treatment," Ronaldiaz said.

In addition to Ronaldiaz, the two other participants in agribusiness sector are **Puriyani Hasanah**, the owner of plantation and forestry plant seeds production, namely **Popon's Nursery**. Puri is able to manage the planting as well as nursing the plantation area stretching for 20 hectares in Lampung. Meanwhile, **Maulana Nuril Huda**, the owner of **Bio Agens Fertilizer** runs biological fertilizer production business in East Java. This business sector has its own challenges because its material, microbe, is only available in Malang.

"Good synergy of the young people creativity in using the domestic resources and advanced IT will encourage them to improve themselves and bring positive impacts to local societies," President Director and Country Chairman of PT Shell Indonesia Darwin Silalahi said. He added that "The growth of young entrepreneurs will be significantly needed to develop national economy security. Through Shell LiveWIRE program, Shell aims to bring positive contribution and to take part in motivating the young people to start entrepreneurship and set it as the career alternative."

This award highlights the assessment on some aspects, namely: Entrepreneurship, Business Situation and Future Planning. The assessment of entrepreneurship aspect includes business ideas, innovation, goal and personal motivation. The assessment of business situation aspect includes operational performance; such as efficiency, sales and marketing, finance, human resources, technology and intellectual rights. Meanwhile, the assessment of future planning aspect includes long-term goals, strategic plan and business development opportunity.

Each of the ten winners of Shell LiveWIRE BSA 2013 receives 25 million rupiah support funds to develop their business. In addition, the two winners of Ecopreneur and Sociopreneur Awards receives 10 million rupiah respectively. The winners will also receive business coaching and counsel in addition to media publication.

Shell LiveWIRE as the part of social program of Shell International has been held in more than 25 countries and has helped the development of more than 2,800 new businesses in addition to bring new job opportunity to 8,900 employees. Launched in Scotland in 1982, the program has brought contribution to 1.3 million young people to develop their ideas and businesses through information, advice and support.

Shell LiveWIRE has been held in Indonesia since 2003. This program has the spirit to grow entrepreneurship in Indonesian youth while helping them to develop the businesses and to provide support for their businesses. More than 5,000 young entrepreneurs took part in Shell LiveWIRE workshops in 2003-2012. 3,401 of them were listed in an annual entrepreneur competition, Shell LiveWIRE Business Start-Up Award, since 2006.

For further information about Shell LiveWIRE, please kindly visit <u>www.livewireindonesia.org</u> or <u>www.shell.co.id</u>.

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## Southeast Asia can lead the way in clean energy future

Oct 08, 2013

An opinion editorial by Maarten Wetselaar, Executive Vice President for Shell Integrated Gas

Southeast Asia, home to nearly 600 million people, has seen robust growth despite two major financial crises. Since 1990, the region has grown at an average of 9% while its urban populations have nearly doubled in the same period. Millions have been lifted from poverty.

But growth has also driven up energy demand. A recent International Energy Agency (IEA) report on Southeast Asia's energy outlook noted that because the region now needs two-and-a-half times more energy than in 1990, policy makers are responding by using more coal. Oil and natural gas remain the dominant fuels, but coal-use has been rising fast, the agency said.

Policy makers must consider if the trend towards coal reflects current aspirations. As energy use ramps up, they have an opportunity to build an energy future that is win-win for everyone. Such a future balances economic imperatives with energy security, harmony with the environment and good health for future generations. Shell believes that responsibly delivering cleaner, more reliable and affordable energy is the best contribution governments and industry can make.

#### Cost of coal

Coal use in the region has been rising at double digit rates since 1990, according to the IEA. This is underpinned by the fact that coal is the most abundant fossil fuel in Southeast Asia, making the fuel attractive from an energy security standpoint. But it comes at a cost.

At the end of 2012, coal-fired electricity capacity represented 75% of the thermal capacity under construction, with most of the projects located in Vietnam and Indonesia, the two countries where coal is abundant in the region. In its projections, the agency said coal-fired capacity in the region will double to 80 GW by 2020 and double again to 160 GW by 2035.

However, using more coal hurts the environment and people, often considerably. The sulphur oxide, nitrogen oxide, fine particles and heavy metals that coal-burning emits result in smog, acid rain and premature deaths. According to the World Health Organisation, fine particles cause about 8% of lung cancer deaths, 5% of pulmonary deaths and 3% of respiratory infection deaths across the world. A World Bank report released this year calculated that pollution and environmental degradation cost India US\$80 billion a year. India's lesson can be instructive for Southeast Asia.

Coal use also may not properly reflect the people's future energy aspirations. Recent surveys Shell conducted with some 3,400 people in six Asia Pacific countries – Indonesia, Philippines, Thailand, Vietnam, Singapore and Australia – bear out this observation. At least 7 in 10 people ranked reducing carbon dioxide as important or very important and a majority saw their governments as having the leading role in shaping a cleaner energy future.

The Shell surveys showed middling to very low desire for coal as a future energy source. Indonesia and Vietnam, and to a lesser extent the Philippines, were more likely to desire future energy from coal, though even for them coal was not one of the top 3 choices, which were solar energy, hydropower and natural gas. The potential for Asia's governments to tap into the desire for a cleaner future is enormous.

#### A cleaner Asia

One major stride policy makers can take is to consider the use of gas. Gas is uniquely positioned to address the region's energy challenges – the region has vast gas resources to be developed; it is acceptable to many people and is affordable in the long run.

According to the IEA, gas is abundantly available. The agency suggests more than 250 years at current consumption rates. Southeast Asia itself is richer in gas than oil: at the end of 2012, the region had 7.5 trillion cubic metres of proven gas reserves, or 3.5% of the world total.

Because of its relatively low carbon dioxide and other emissions, gas is environmentally acceptable. Natural gas plants emit significantly less than one-tenth the sulphur oxide, nitrogen oxide, particulates, and heavy metals than does coal. Even traditionally heavy coal-users like China and the United States, are starting to move away from coal. Southeast Asia can be a part of this trend while still meeting its policy objectives.

Finally, gas is affordable. Gas-fired power stations are more economical to build than any other new-build competing source of energy, and switching from coal to gas is the fastest and cheapest way to reduce carbon dioxide emissions.

To achieve a cleaner energy future, governments can undertake a few more urgent policy actions. These include rigorously implementing air pollution regulations for power plants and committing to the elimination of subsidies that skew the playing field in energy markets. The IEA noted in its report fossil-fuel subsidy reform remains a challenge in Southeast Asia, although progress has been made. The subsidies amounted to \$51 billion in 2012 – almost equivalent to Macau's GDP (measured by purchasing power parity) last year. Removing them can encourage investments in energy infrastructure and stimulate improvements in energy efficiency and renewable deployment.

The region is at a tipping point in its future energy choices. It has an opportunity to become a pacesetter in energy policy, if it can demonstrate to other developing regions how energy needs can be met sustainably.

Maarten Wetselaar is Executive Vice President for Shell Integrated Gas.

Read more about Shell and Natural gas

## **Shell Joins Forces with LEGO Group for Ferrari Model Collectibles**

Oct 08, 2013

Shell customers in Indonesia can now get hold of the Ferrari Model LEGO Collection with the smallest pull-back motor ever produced by the LEGO Group

Shell today announced the launch of a new promotion in collaboration with Ferrari and the LEGO Group. Indonesia is one of the few countries in the world to see the introduction of a range of limited edition, buildable, collectible Ferrari models made from LEGO bricks. The unique LEGO models are available for purchase exclusively at Shell stations with every 30/litre pump purchase.

The new Shell V-Power promotion introduces six exclusive Ferrari Model LEGO collectables that are based on some of the most iconic vehicles in Ferrari's motoring history. This exciting collection brings together three of the most notable global brands in the world and celebrates over 60 years of a shared passion for performance between Shell and Ferrari.

Spanning decades of motoring heritage – covering truck, road and track vehicles – the models designed by the LEGO Group illustrate the innovative and passionate nature of the Shell Technical Partnership with Ferrari. "This campaign perfectly represents the joint passion for performance and innovation that Shell and Ferrari stand for whilst incorporating the fun and imaginative nature of LEGO products. Whether they are fans of Ferrari, motorsport, or LEGO, we think these toys will prove an exciting reward for our customers," said Sammy de Guzman, General Manager Retail Shell Indonesia.

With a minimum fill-up of 30/litre pump of Shell V-Power/Diesel, customers will be able to purchase one of the six LEGO models at a price of IDR 40,000 with new models released every Monday starting from 7th October.

#### First in LEGO history

Featuring the smallest pull-back motor ever produced by the LEGO Group, the unique range represents the first time in the Danish toy company's history that any vehicle of this size will have powered wheels. The limited edition Ferrari models are capable of performing a minimum of 300 pulls, propelling a 30g vehicle a minimum of 2 metres.

Shell and the LEGO Group worked together on the development of the mini-motor for over 18 months and it embodies the spirit of technological innovation and improved performance that is at the heart of Shell V-Power fuels. The 'micro-propulsion' motor is powerful enough to drive each pocket sized vehicle at high speed, making them ready to race wherever you are!

#### The Cars

Shell and the LEGO Group have created six of the most iconic and unique models associated with Ferrari. The models included in the promotion (from left to right in the photo below) are the Scuderia Ferrari Truck, the Ferrari F40, the Ferrari 150° Italia, the Ferrari 458 Italia, the Ferrari FXX and the Ferrari 250GT Berlinetta.

New models have been released this week, starting from 7th October, with exciting activities and opportunities in store.

All Shell, LEGO and Ferrari fans are invited to Kota Kasablanka Shopping Mall in Jakarta on October 25-27, 2013 to see a life-size LEGO brick model of the Ferrari Formula One car. Shell has prepared a lot of attractions including a contest to guess number of bricks used to build the car. Consumers can win a full set of six exclusive Ferrari Model LEGO collectables and FREE Shell V-Power fuel, only at Shell. "The life-size LEGO Formula One car is travelling around the world supporting an exciting offer from three significant global brands," said Sammy de Guzman, General Manager Retail Shell Indonesia.

- END -

#### **About Shell Retail Fuels**

Everyday millions of drivers choose Shell at around 43,000 Shell-branded service stations in more than 80 countries. From the fuels lab, to the racetrack, to the forecourt, we have a team of Shell Passionate Experts who continuously work to create some of the most advanced fuels in the world.

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## **Mobility Challenge Moves from Malaysia to The Philippines**

Sep 15, 2013

Manila set to host Shell Eco-marathon Asia in 2014

From the iconic Sepang Racing Circuit in Kuala Lumpur, Malaysia, which has hosted Shell Ecomarathon Asia (SEMA) since 2010, the super mileage competition will now move to the city streets of Manila, Philippines. In February 2014, the historic Luneta Park in Manila will be transformed into a track where over 140 student teams from countries across Asia and the Middle East will compete in designing, building and testing cars that can travel the farthest distance on the least amount of fuel.

The transition from Malaysia to the Philippines was formalized in a recent handover ceremony in Manila. To symbolize the handover, Shell Malaysia Country Chairman Iain Lo passed on a model prototype vehicle to Shell companies in the Philippines Country Chairman Edgar Chua. "The spirit of Shell Eco-marathon is to bring people together, government, business and students – who are our scientists, engineers and innovators of the future – to help each other solve the world's energy challenge. Not for individual glory, but for the benefit of the planet – for our collective benefit," Lo said in his remarks.

He thanked the Malaysian government, sponsors, volunteers and media for the support they had given to Shell Malaysia in hosting the event for three consecutive years. Most importantly, he recognized the participating students who bring energy and inspiration to the event. He recalled last year's winning achievement of Thai students from Dhurakij Pubdit University who were able to run their Ethanol100 prototype vehicle at a mileage of 2,903 km/l – the equivalent of driving from Kuala Lumpur to Hanoi. "You really do make this an extraordinary event and one Shell Malaysia has been immensely proud to host," Lo said.

Receiving the role as the next host city, Chua said, "We are looking forward to a three-year experience which will definitely make participants understand why 'it's more fun in the Philippines", citing the country's tourism slogan. "While it is not the first time for SEM to happen in Asia, this will be noteworthy since there will be several firsts for Shell Eco-marathon in the Philippines."

This will be the first road-track circuit in Asia for the mileage competition and the first time for the competition to be held in the center of a bustling Asian city - Manila. The specially designed and more challenging circuit will give students a real life driving experience and will bring the students' futuristic innovations closer to the thousands of spectators expected to witness the event.

Another pioneer attraction at the upcoming SEMA in Manila is the Shell Energy Lab – an interactive science and technology exhibition designed to spark reflection on the future of energy.

Finally, Manila will be the backdrop for Shell's Powering Progress Together Forum. First time to be held in Asia, the event will gather private, government and non-government leaders with world experts discussing energy, water and food consumption in a stakeholder forum aimed at gaining an informed perspective on the future of energy and smarter mobility.

Commenting on Manila as next host city of SEMA, Philippine Tourism Secretary Ramon Jimenez said: "We are happy with Shell's decision to hold Shell Eco-marathon Asia in Manila and we look forward to partnering with them for the next three years. Many tourists come to the Philippines to see history. Through SEMA, Manila will now be a destination to also see the future."

Manila will continue to host Shell Eco-marathon Asia until 2016.

For more information on all Shell Eco-marathon events across the globe, including official rules, instructions for registration and details on prizes, please visit the Shell Eco-marathon website at www.shell.com/ecomarathon.

About Shell Eco-marathon

Shell Eco-marathon began in 1939 at a Shell research laboratory in the United States as a friendly wager between scientists to see who could get the most miles per gallon from their vehicle. The winner of that contest barely achieved 50 mpg (21 km/l), and from these humble origins, a more organized competition evolved.

In 1985 in France, Shell Eco-marathon as we know it today was born. In April 2007, Shell Eco-marathon Americas event was launched in the United States, and in 2010, the inaugural Shell Eco-marathon Asia was held in Malaysia. Malaysia hosted Shell Eco-Marathon Asia until 2013. In 2014, the event will be held in Manila, Philippines, which will continue to host until 2016.

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#### **Shell Moves Ahead on Indonesian Lubricants Investment**

Aug 20, 2013

Shell progressed its plan to build a Lubricant Oil Blending Plant in Indonesia with a groundbreaking ceremony

The groundbreaking ceremony is officiated by Indonesia's Minister for Industry Mohamad S. Hidayat; Shell Global Commercial Executive Vice President Mark Gainsborough and Shell Indonesia President Director Darwin Silalahi.

The plant, to be built on 75,000 square meters of land in Marunda Center (north of Jakarta), is about the size of ten football fields, and will supply a range of high quality lubricants for consumer, transport, industrial, and marine markets in Indonesia. The facility is expected to have a capacity of 120 thousand tonnes per year, producing Shell's major brands like Shell Helix, Shell Advance, Shell Rimula, Shell Tellus, Shell Spirax, and Shell Omala, making it the largest lubricants blending plant operated by an international oil company in the country.

Darwin Silalahi, President Director of Shell Indonesia, said, "This latest milestone marks our continuous commitment to Indonesia, working with the local and the national government to create more jobs for the local economy, and bring products made with the latest in Shell lubricant technology closer to our customers."

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#### NOTES TO EDITORS

- Shell will own 100% of this plant, thus ensuring full control over product quality.
- To date, Shell has imported lubricants to Indonesia. Bringing world-class production capacity closer to customers in Indonesia will allow Shell to supply a full range of high-quality motor oils, transmission oils and industrial lubricants to the market, with the potential to expand distribution to neighbouring countries in the future.
- This new Indonesia blending plant will be designed to meet high environmental standards including measures to reduce waste and carefully control waste disposal to ensure no harm to the environment. All processes at the plant are automated and controlled at all stages by operators based at the control room. A plant management system will be installed and control all stages of production.
- Shell Lubricants is active both in the consumer and industrial markets in Indonesia. Aside from direct sales, Shell is also supported by over 30 authorised distributors in the country.
- One of Shell's lubricant brands, Shell Helix, earned the local Top Brand Award in the category of "4-wheel engine lubricant" this year.
- In Asia, Shell also has lubricants blending plants in China, India, Thailand, Malaysia, Pakistan, the Philippines, Singapore, South Korea and Vietnam.

#### ABOUT SHELL INDONESIA

The history of Royal Dutch Shell in Indonesia has started over 120 years ago, following its first oil discovery in Pangkalan Brandan, North Sumatra.

Shell today has a strong downstream presence in Indonesia. It was the first international petroleum retail brand in the country and is now a leading international oil company (IOC) with 79 operating sites in including in Greater Jakarta, Bandung, and Surabaya.

In 2006, Shell started its commercial fuels, marines and bitumen businesses in Indonesia, providing oil products and related technical support to the industrial, transport and mining sectors. Shell is also recognised as a leading international company with the largest lubricant market share in Indonesia, after Pertamina, serving motorists and industrial customers.

Shell brings in significant investment to build fuels supply chain infrastructure in Indonesia, in cooperation with its local partners. The fuel storage facilities in Gresik and Pulau Laut, the lubes warehouse facility in Bekasi, Surabaya and Balikpapan, and the bitumen storage facility in Cirebon, are examples of successful joint ventures with leading Indonesian companies such as Astra International, and partnership with Adaro Energy.

Last year, Shell re-entered the upstream business in the country of its birthplace. It signed an agreement to be the strategic partner with Inpex who operates the Masela PSC which includes the Abadi gas field. Shell's participation in the Abadi field underpins its growth strategy and recognizes its world leader position in both LNG and Floating LNG (FLNG) developments.

#### ABOUT SHELL LUBRICANTS

The term "Shell Lubricants" collectively refers to Shell Group companies engaged in the lubricants business. Shell sells a wide variety of lubricants to meet customer needs across a range of applications. These include consumer motoring, heavy-duty transport, mining, power generation and general engineering. Shell's portfolio of lubricant brands includes Pennzoil, Quaker State, Shell Helix, Shell Rotella, Shell Tellus and Shell Rimula. We are active across the full lubricant supply chain. We manufacture base oils in eight plants, blend base oils with additives to make lubricants in over 50 plants, distribute, market and sell lubricants in over 100 countries.

We also provide technical and business support to customers. We offer lubricant-related services in addition to our product range. These include: Shell LubeMatch—the market leading product on-line recommendation tool, Shell LubeAdvisor - helps customers to select the right lubricant through highly trained Shell technical staff as well as online tools, and Shell LubeAnalyst - an early warning system that enables customers to monitor the condition of their equipment and lubricant, helping to save money on maintenance and avoid potential lost business through equipment failure.

Shell's world-class technology works to deliver value to our customers. Innovation, product application and technical collaboration are at the heart of Shell lubricants. We have leading lubricants research centres in Germany, Japan (in a joint venture with Showa Shell), the UK and the USA. We invest significantly in technology and work closely with our customers to develop innovative lubricants. We have a patent portfolio with 150 + patent series for lubricants, base oils and greases; more than 200 scientists and lubricants engineers dedicated to lubricants research and development.

Customer benefits include lower maintenance costs, longer equipment life and reduced energy consumption. One of the ways we push the boundaries of lubricant technology is by working closely with top motor racing teams such as Scuderia Ferrari. These technical partnerships enable us to expand our knowledge of lubrication science and transfer cutting-edge technology from the racetrack to our commercial products.

## Nine Student Teams from Across Asia Recognised for Designing and Building Outstanding Vehicles of the Future

Jul 22, 2013

Two new Off-Track awards of Shell Eco-marathon Asia 2013 won by Indonesian teams

This year, nine teams were chosen out of a field of 130 hopefuls from across Asia and the Middle East to be recognised with special Off Track awards for the annual student super mileage competition, which challenges students to design and build fuel efficient vehicles of the future.

Shell Eco-marathon Asia is an annual event which has been hosted at Kuala Lumpur's iconic Sepang International Circuit since its debut in 2010. While this year's on-track challenge was cancelled to avoid any health and safety risks involving the fluctuating air quality and the haze, Shell recognises the efforts of all participating teams and proceeded to confer the Off-Track awards, valued at USD 27,500 in total.

Winning teams were selected based on their written submissions for the following prize categories: Design, Technical Innovation, Communications, and Eco-friendly Design, valued at USD 3,300 each.

Two new Off-Track awards were introduced in 2013 – The Student Energy Challenge: A Look into the Future valued at USD 5,000 and the Shell Helix Tribology Award valued at USD 3,300. The Student Energy Challenge Award invited all participating students to share their thoughts, on how the world can meet its changing energy demands, in the form of an infographic. While The Shell Helix Tribology Award was introduced this year to inspire students to consider the use of lubricants in the fuel efficiency performance of their car as part of the development of their Shell Ecomarathon vehicle.

The winners for both these new Off-Track Awards came from Indonesia, with Team Rakata from Institute Teknologi Bandung winning the Energy Challenge Award and ITS Team 2 from Institut Teknologi Sepuluh Nopember securing the Shell Helix Tribology Award.

Extending his congratulations to the teams, Shell Eco-marathon Technology & Student Liaison Manager, Norman Koch, said, "I would like to thank all the winners, as well as each and every team in this year's competition for the months of hard work spent preparing their vehicles. The written submissions received this year have been nothing short of impressive, and I am confident that they will be able to carry their passion, zeal and dedication back on the track as we welcome them to next year's event in Manila."

Registered participants for the 2013 competition will be granted automatic entry to the next installment of Shell Eco-marathon Asia, due to be held in February, 2014 in Manila, Philippines. They will join a new batch of students looking to push the boundaries of fuel efficiency with vehicles designed and built from scratch, on a brand new track created just for the event on the city streets.

The summary of the Off-Track award winners are as follows:

Shell Student Energy Challenge

Team Rakata from Indonesia's Institute Teknologi Bandung walked away with the top prize of USD 5,000 for their submission for the Shell Student Energy Challenge. The team impressed the judges

with their thorough research of urban CO2 emission sources and their detailed ideas and recommendations how to reduce them in future. Team Lahutay 2 from the Philippines' University of San Carlos took 2nd place winning USD 3,000, Egypt's ASU Racing Team from Ain Shams University won the 3rd place prize of USD 2,000 and Singapore's iTerbo III came in 4th place winning USD 1,000.

## Shell Helix Tribology Award

ITS Team 2 from Indonesia's Institut Teknologi Sepuluh Nopember stood out with their understanding of how lubricant selection impacts vehicle performance, quantifying this with computer aided simulations to determine friction and fuel economy and adjusting design elements to consider tribology impacts.

## Eco-friendly Design

Team USM EVT from Malaysia's Universiti Sains took the prize for the second year running with a strong combination of reused materials and alternative fuel. Their vehicle, whose chassis is made from wood sourced from non-virgin forests, was designed to be 95% recyclable – a testament to their green thinking.

## Design

Team iTErbo III from Institute of Technical Education in Singapore impressed judges with a clean, simple and functional design that served its purpose effectively – to be an economical and environmentally sound vehicle while ensuring the safety and comfort of the driver.

#### Communications

DLSU Eco-car Team ICE from De La Salle University in the Philippines took the Communications award with a creative and effective public awareness initiative focused on youth. Their clever use of social media, campus events, roadshows and partnerships with brands as well as industry bodies helped garner a strong footprint in educational institutions, on TV, radio and online.

#### Technical Innovation

Team Aguila from Mapua Institute of Technology in the Philippines scored highly with a winning combination of extensive research and partnerships with industry experts, originality in their technical solutions such as their dog clutch and multi-plate clutch combo and derailleur chain transmission, and execution with driver ergonomics and sustainability in mind, using a lightweight indigenous material, rattan, for the cockpit, backseat and footrest.

For more information on all 2013 Shell Eco-marathon events across the globe, including official rules, instructions for registration and details on prizes, please visit the Shell Eco-marathon website at www.shell.com/ecomarathon.

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Notes to Editors
About Shell Eco-marathon

Shell Eco-marathon began in 1939 at a Shell research laboratory in the United States as a friendly wager between scientists to see who could get the most miles per gallon from their vehicle. The winner of that contest barely achieved 50 mpg (21 km/l), and from these humble origins, a more organized competition evolved. In 1985 in France, Shell Eco-marathon as we know it today was born. In April 2007, Shell Eco-marathon Americas event was launched in the United States, and in 2010, the inaugural Shell Eco-marathon Asia was held in Malaysia. Malaysia has hosted the event for the past three years and will do so for the final time in 2013, following which, the event will move to Manila, Philippines from 2014 to 2016.

# Completion of the acquisition of interest in the Abadi LNG Project, the Masela Block, Indonesia

Jun 27, 2013

Shell and Inpex today announced that they have completed the necessary procedures for the transfer of PT EMP Energi Indonesia (EMPI)'s 10% participating interest in the Masela Block, Arafura Sea, Indonesia (Abadi LNG Project).

Shell and Inpex today announced that they have completed the necessary procedures for the transfer of PT EMP Energi Indonesia (EMPI)'s 10% participating interest in the Masela Block, Arafura Sea, Indonesia (Abadi LNG Project). The participating interest is assigned in equal proportions of 5% (five percent) each to INPEX and SHELL.

This acquisition takes place following EMPI's decision to divest its participating interest in the Abadi LNG Project. Based on the agreement, INPEX will continue to act as the operator and retain a 65% participating interest while Shell will hold a 35% participating interest.

With continued support from the Indonesian Government and other stakeholders, INPEX and its partner Shell will proceed with the Abadi LNG Project for a successful commercial production.

#### About the Abadi LNG Project

The Abadi gas field was discovered in 2000, and the subsequent six appraisal wells and the reservoir study results confirmed sufficient gas reserves for LNG development. In December 2010, the plan of development was approved by the Indonesian Government that the Abadi gas field will be developed in phases and a Floating LNG (FLNG) plant will be constructed and utilized for an annual production of 2.5 million tonnes for the first phase development.

The project is now conducting Front End Engineering and Design (FEED) work to ensure successful development of the Abadi LNG Project while further maturing future subsequent development options utilizing the full gas reserves.

## Shell Eco-marathon Asia in Malaysia cancelled due to haze

Jun 26, 2013

In light of the worsening air quality with the heavy haze in Kuala Lumpur, Malaysia, Shell has taken the decision to cancel the Shell Eco-marathon Asia 2013, which was to take place from July 4 to 7 in the Malaysian capital.

The health and safety of the students, suppliers, contractors and our Shell volunteers have always been our highest priority in the organisation of the event, and we have cancelled this four day-long outdoor event to minimise exposure to the haze.

The Company recognises that a lot of work and effort have been put into the event by participating students from around the region as well as the Shell organising committee, and have made this decision in the best interest of the students and all those involved in the Shell Eco-marathon Asia.

Registered participants of the Shell Eco-marathon Asia 2013 have been informed of the cancellation and can contact Shell for further clarification at eco-marathon-asia@shell.com

The Shell Eco-marathon Asia will recommence in February from 6th to 9th, 2014 in Manila, the Philippines.

-END-

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Notes to Editors

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## **Cautionary Note**

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This announcement contains forward looking statements concerning the financial condition, results of operations and businesses of Shell and the Shell Group. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. Forward-looking statements include, among other things, statements concerning the potential exposure of Shell and the Shell Group to market risks and statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions. These forward looking statements are identified by their use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "goals", "intend", "may", "objectives", "outlook", "plan", "probably", "project", "risks", "seek", "should", "target", "will" and similar terms and phrases. There are a number of factors that could affect the future operations of Shell and the Shell Group and could cause those results to differ materially from those expressed in the forward looking statements included in this announcement, including (without limitation): (a) price fluctuations in crude oil and natural gas; (b) changes in demand for Shell's products; (c) currency fluctuations; (d) drilling and production results; (e) reserves estimates; (f) loss of market share and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) the risk of doing business in developing countries and countries subject to international sanctions; (j) legislative, fiscal and regulatory developments including regulatory measures addressing climate change; (k) economic and financial market conditions in various countries and regions; (l) political risks, including the risks of expropriation and renegotiation of the terms of contracts with governmental entities, delays or advancements in the approval of projects and delays in the reimbursement for shared costs; and (m) changes in trading conditions. All forward looking statements contained in this announcement are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Readers should not place undue reliance on forward looking statements. Additional factors that may affect future results are contained in Shell's 20-F for the year ended 31 December 2011 (available at www.shell.com/investor and www.sec.gov). These factors also should be considered by the reader. Each forward looking statement speaks only as of the date of this announcement, 26th June 2013. *Neither Shell nor any of its subsidiaries nor the Shell Group undertake any obligation to publicly* update or revise any forward looking statement as a result of new information, future events or other information. In light of these risks, results could differ materially from those stated, implied or inferred from the forward looking statements contained in this announcement.

#### Shell Lubricants launches Shell Helix HX8 in Indonesia

Jun 20, 2013

A fully synthetic engine oil to meet the needs of modern car engines

The world's leading lubricant company, Shell Lubricants, officially launches the fully synthetic car engine oil Shell Helix HX8 5W-30 (HX8) in Indonesia. Shell Indonesia Lubricants & Commercial Fuels General Manager DR Johari Jalil together with Shell Lubricants Marketing General Manager Kuswantoro Pranabudi led the product's launching event on Thursday, (6/20) at Rumah Maroko, Jakarta.

"Indonesia has been selected to be the first country in Southeast Asia to market Shell Helix HX8," said Johari. Shell Helix HX8 is expected to fullfill the needs of engine oil for the wide variety of modern cars in Indonesia, in accordance with everyday's traffic conditions. Shell Helix HX8 is formulated from high quality synthetic base oil and additives, aiming to provide a better cleansing and protection power than the ordinary mineral oil. Shell Helix HX8 has been evidently stable in every condition. Its low viscosity grade enables easier engine startup even in cold condition (cold start) and also help to reduce oil consumption.

Furthermore, Johari said that Shell Lubricants always understands the needs of car owners worldwide. The growth of automotive industry manufacturing the modern gasoline or diesel fuel cars surely demands high quality oil. Currently, many car manufacturers recommend a longer service interval. This means that the cars will need high-quality oil which has the ability to maintain the engine great performance up to the service time. "Active Cleansing Technology formulated in Shell Helix HX8 will help the owner to keep the optimal engine performance up to the services time," added Johari.

Pranabudi also added that the Active Cleansing Technology in Shell Helix HX8 could maintain engine cleanliness by continuously preventing dirt and sludge build-up. Such condition will enable the car engine to provide better responsiveness and improved performance. In addition, its low viscosity formulation is able to boost the fuel efficiency leading to emission reduction. Shell Helix HX8 also has particular feature enabling it to adapt to the weather and keep engine performance even in the cold weather.

Previously, Shell Lubricants has presented series of Shell Helix car oil, comprises of Shell Helix Ultra, HX7/HX7 Diesel, HX5/HX5 Diesel and HX3. Shell Lubricants is the top global oil supplier and has conducted innovation for more than 70 years. Shell world-class technology becomes value added for the customers. Innovation, product application and technical collaboration have become the priority for Shell Lubricants.

"Shell Lubricants always protects engines cars worldwide"

- END -

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## Shell diesel extra is good news for mining and fleet operators

Jun 05, 2013

Shell Diesel Extra is now available in Indonesia. Designed to help Mining and Fleet operators get the most of their transport vehicles, Shell Diesel Extra has been specially formulated to help save fuel by up to 3%\*, reduce fall-off in engine performance and lower CO2 emissions and black smoke\*\*.

Dr Johari Jalil, Director of PT Shell Indonesia, comments, "Shell Diesel Extra's unique formulation is designed to help maintain the engine over the longer term, prevent rust formation in the fuel pump, lines and injectors, and reduce foaming while refuelling".

As heavy duty diesel engines get older, carbon deposits can build up in the engine. Shell Diesel Extra has been specifically designed to help engines burn more efficiently helping to deliver more fuel economy over the lifetime of the vehicle.

With many customers worldwide already experiencing the benefits of Shell Diesel Extra, Pieter Wijaya, Commercial Fuels Business Manager, states "Shell is delighted to be able to offer Shell Diesel Extra to the dynamic Indonesian market – a sign of our ongoing commitment to helping our customers access quality fuels from a global leader in fuels innovation".

For more information on Shell Diesel Extra, the benefits it can offer your vehicles and operations, please contact

## pieter.wijaya@shell.com.

\*Over the lifetime of the vehicle. Compared to regular diesel

## **Indonesians Rank Future Energy Needs Very Important in Shell Energy Survey**

Jun 02, 2013

Nine out of 10 think CO2 emissions need to be reduced, and most are taking personal steps to reduce them

**Jakarta, June 3, 2013** – A recent survey commissioned by Shell Indonesia revealed that 4 out of 5 Indonesians are as concerned about future energy needs as with health services (89%)#, education systems (89%)# and employment (85%)#. Almost all respondents said carbon dioxide (CO2) emissions need to be reduced.

The research, called the "**Future Energy Survey**," sought to assess Indonesians' views on the future of energy. A face-to-face survey was conducted in March while an online survey was conducted during the week of Earth Day on April 22, 2013.

According to the United Nations and Shell Scenarios\*\*, it is estimated that by 2030, the world will need 40–50% more energy, water and food to keep up with rising demand and increased population growth. This could place significant stresses on these vital resources, as energy is used to move and treat water; water is required to produce energy; and both energy and water are required in the production of food.

These stresses underscore a complex relationship and the survey showed that many Indonesians are increasingly aware of the inter-dependence of food-water-energy. At least 8 out of 10 Indonesians surveyed see higher energy prices; food, water and energy shortages; and higher unemployment as having the greatest impact on Indonesia in the future.

"As Indonesia's economy develops, energy will be needed to fuel the growth," said Darwin Silalahi, Shell Indonesia's President Director. "In developing our energy resources we have to strike a balance to help ensure

energy stability and sustainability. It is crucial that we look ahead so that we can better prepare for our collective energy future", he added.

The survey also revealed that Indonesian respondents favour a variety of energy sources to address their future energy needs. Solar energy is the most desired energy source in the future (46%)<sup>^</sup>, followed closely by

natural gas (43%)<sup>^</sup>, a cleaner-burning fossil fuel and ally to renewable energy sources. When asked who is responsible for finding energy solutions, 1 out of 2 Indonesian respondents said collaboration is the key, with government (69%)<sup>^</sup> playing the biggest role, followed by the general public (65%)<sup>^</sup>. The netizens also think that the government plays the biggest role(42%)<sup>^</sup>, followed by the industry (39%)<sup>^</sup>.

Darwin Silalahi added, "It's crucial that we build partnerships that will help meet the world's rising energy needs and safeguard the environment for future generations. Industry, government and society – together, we

can create a better energy future that uses cleaner fuels and improve efficiency."

## Survey Highlights

## Face-to-face survey

- 4 in 5# rate future energy needs as important. The top issues include health system (89%)#, education system (89%)#, and employment (85%)#.
- 98%\* consider reducing CO2 emissions important.
- Higher energy prices (84%)#; energy (83%)#, food (86%)# and water shortages (85%)#; and higher unemployment are seen as having the greatest impact on Indonesia in the future.
- Solar energy (46%)^, natural gas (43%)^, hydro energy (36%)^ are among the most preferred future energy sources.
- 52% believe collaboration is the most important factor in building future energy solutions, followed by effective government policy (22%) and innovation (14%).

## Online Survey

- 9 in 10# rate future energy needs as important.
- A total of 93%\* consider reducing CO2 emissions important.
- Solar energy (43%)^ and hydro energy (29%) are the most preferred future energy sources.
- An overwhelming majority (98%) are willing to pay more for cleaner power/electricity generation.
- 42% think that Government plays the biggest role in creating a better energy future, followed by Industry (39)%^.

-END-

## **Download the Future of Energy Survey Result**

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NOTES TO EDITORS:

## About the Survey

Shell commissioned Ipsos to produce the "Future Energy Survey" in Indonesia to assess Indonesian respondents' views on the future of energy. A total of 1017 participants took part in the face to face survey in March 2013. The same survey was posted online and 2160 Indonesians participated during the week of Earth Day, which happened on April 22, 2013.

#### About the Research Statistics

# This percentage refers to an individual category rating of 8 or above out of 10 on importance.

^ This question was asked as a multiple response question, and accordingly responses will not total 100%.

#### About Shell Scenarios

Shell Scenarios ask "what if?" questions to explore alternative views of the future and create plausible stories around them. They consider long-term trends in economics, energy supply and demand, geopolitical shifts and social change, as well as the motivating factors that drive change. In doing so, they help build visions of the future. Shell's latest New Lens Scenarios were published in 2013. For more information: <a href="https://www.shell.com/scenarios">www.shell.com/scenarios</a>

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## Changes of participating interest in the Abadi LNG Project, the Masela Block, Indonesia

May 28, 2013

Shell and Inpex today announced that they have signed an agreement with PT EMP Energi Indonesia (EMPI) for the acquisition of EMPI's 10% participating interest in the Masela block in the Arafura Sea, Indonesia (Abadi LNG project).

This transaction is subject to approval of the Indonesian Government and satisfaction of certain other conditions.

This acquisition takes place following EMPI's decision to divest its participating interest in the Abadi LNG Project. Based on the agreement, INPEX will continue to act as the operator and retain a 65% participating interest while Shell will hold a 35% participating interest.

INPEX and its partner Shell continue to seek support from the Indonesian Government and other stakeholders for a successful commercial production from the Abadi LNG Project.

- End -

About the Abadi LNG Project

The Abadi gas field was discovered in 2000, and the subsequent six appraisal wells and the reservoir study results confirmed sufficient gas reserves for LNG development.

In December 2010, the plan of development was approved by the Indonesian Government that the Abadi gas field will be developed in phases and a Floating LNG (FLNG) plant will be constructed and utilized for an annual production of 2.5 million tonnes for the first phase development.

The project is now conducting Front End Engineering and Design (FEED) work to ensure successful start-up of the Abadi LNG Project while further maturing future subsequent development options utilizing the full gas reserves.

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## **Cautionary Note**

The companies in which Royal Dutch Shell plc directly and indirectly owns investments are separate entities. In this announcement "Shell", "Shell Group" and "Royal Dutch Shell" are sometimes used for convenience where references are made to Royal Dutch Shell plc and its subsidiaries in general. Likewise, the words "we", "us" and "our" are also used to refer to subsidiaries in general or to those who work for them. These expressions are also used where no useful purpose is served by identifying the particular company or companies. "Subsidiaries", "Shell subsidiaries" and "Shell companies" as used in this announcement refer to companies in which Shell either directly or indirectly has control, by having either a majority of the voting rights or the right to exercise a controlling influence. The companies in which Shell has significant influence but not control are referred to as "associated companies" or "associates" and companies in which Shell has joint control are referred to as "jointly controlled entities". In this announcement, associates and jointly controlled entities are also referred to as "equity-accounted investments". The term "Shell interest" is used for convenience to indicate the direct and/or indirect (for example, through our 23 per cent shareholding in Woodside Petroleum Ltd.) ownership interest held by Shell in a venture, partnership or company, after exclusion of all third-party interest.

This announcement contains forward looking statements concerning the financial condition, results of operations and businesses of Shell and the Shell Group. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. Forward-looking statements include, among other things, statements concerning the potential exposure of Shell and the Shell Group to market risks and statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions. These forward looking statements are identified by their use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "goals", "intend", "may", "objectives", "outlook", "plan", "probably", "project", "risks", "seek", "should", "target", "will" and similar terms and phrases. There are a number of factors that could affect the future operations of Shell and the Shell Group and could cause those results to differ materially from those expressed in the forward looking statements included in this announcement, including (without limitation): (a) price fluctuations in crude oil and natural gas; (b) changes in demand for Shell's products; (c) currency fluctuations; (d) drilling and production results; (e) reserves estimates; (f) loss of market share and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) the risk of doing business in developing countries and countries subject to international sanctions; (j) legislative, fiscal and regulatory developments including regulatory measures addressing climate change; (k) economic and financial market conditions in various countries and regions; (l) political risks, including the risks of expropriation and renegotiation of the terms of contracts with governmental entities, delays or advancements in the approval of projects and delays in the reimbursement for shared costs; and (m) changes in trading conditions. All forward looking statements contained in this announcement are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Readers should not place undue reliance on forward looking statements. Additional factors that may affect future results are contained in Shell's 20-F for the year ended 31 December 2011 (available at

www.shell.com/investor and www.sec.gov ). These factors also should be considered by the reader. Each forward looking statement speaks only as of the date of this announcement, 27 May 2013. Neither Shell nor any of its subsidiaries nor the Shell Group undertake any obligation to publicly update or revise any forward looking statement as a result of new information, future events or other information. In light of these risks, results could differ materially from those stated, implied or inferred from the forward looking statements contained in this announcement

# Shell LiveWIRE Business Start-Up Awards (BSA) 2013: An International Extent Competition for Young Entrepreneurs

May 06, 2013

Shell Indonesia announces the Shell LiveWIRE "Business Start-Up Awards (BSA) 2013". This competition, globally-run, gives two hundreds and fifty million rupiah cash awards to 10 winners the opportunity to participate in business coaching for 2 years, also the opportunity to share experiences with other young entrepreneurs in 14 countries worldwide. The winners also stand a chance to become the members of Shell LiveWIRE International Hall of Fame. The application for BSA 2013 has been opened since April 2013 and will end next July 2013.

PT Shell Indonesia once again invites all young aspiring entrepreneurs to compete in the annual "Shell LiveWIRE Business Start-Up Awards (BSA) 2013". The competition, entering its 7th year in Indonesia since its beginning in the year 2006 is part of Shell Social Investment program in Indonesia. Shell LiveWIRE BSA aims to nurture entrepreneurship spirit among Indonesian young people, and to support them in developing their business while recognizing their achievement. This year, the application process for Shell LiveWIRE BSA 2013 has been started in April 2013 and will end on July 2013.

Darwin Silalahi, President Director & Country Chairman of PT Shell Indonesia said, "Since the year 2003 PT Shell Indonesia has been actively organizing entrepreneurship training for young people. We want to support the growth of entrepreneurship in Indonesia especially among young people. Through this program, Shell LiveWIRE, we hope to motivate more young people to focus on entrepreneurship and consider it as a career option." Until 2012, there has been 5000 young people who participated in Shell LiveWIRE's trainings.

Since the year 2006, 3043 young entrepreneurs in Java and Bali have been participated in the young entrepreneur competiton Shell LiveWIRE BSA. Last year, a total of 398 young entrepreneurs entered the competition, and it was hoped that this year we will see more. As in the previous year, Shell LiveWIRE BSA 2013 will look for a young entrepreneur aged between 18–32 years old who have been running their business for 3 months at the least and 24 months at the most. They are expected to be entrepreneurs based in Java or Bali who come from various industries such as the culinary business, fashion, or information technology.

The 10 winners of Shell LiveWIRE BSA 2013 Indonesia will receive cash awards in the sum of Rp 25 million each and will get the opportunity to participate in business coaching in the next 2 years. Other than that, the winners will stand a chance to become the members of "Shell LiveWIRE International Hall of Fame" which is a group of the best entrepreneurs who have benefitted from the Shell LiveWIRE program worldwide.

#### Shell LiveWIRE International Hall of Fame

As part of Shell Internasional's social investment program, Shell LiveWIRE currently run in 14 countries, has helped 2800 new businesses, and has created 8900 jobs. Since this program was launched in Scotland back in 1982, it has contributed to more than 1.3 million young people to develop ideas and their businesses through information, advice, and support. It has also opened doors of opportunity for the winners from various countries to communicate with each other and share their experiences as young entrepreneurs.

The winners of Shell LiveWIRE from all over the world including Indonesia stand a chance to become the members of Shell LiveWIRE International Hall of Fame, a unique global concept that spotlight the best entrepreneurs who have benefitted from Shell LiveWIRE program worldwide. At the moment, there are 23 Shell LiveWIRE winners from all over the world who made it to the Shell LiveWIRE International Hall of Fame, four of those were winners of Shell LiveWIRE BSA from Indonesia.

Three of the Indonesian members of Shell LiveWIRE International Hall of Fame are the winners of Shell LiveWIRE BSA 2008: (1) Antonius Dian Adhi Feryanto, the owner of Pavettia Atisiri which process essential oils such as minyak pala, patchouli and citronella used as base ingredients for various industries such as aroma oil, perfumes, food, and pharmacy; (2) Roihatul Jannah, the owner of the Helmiat Bonceng Bocah which produces seat that can be attached to the rear end of a motorcycle; (3) Giyatri Takarina, the owner of Sungsang Batik which has successfully run a batik-making workshop in 2007, reviving age-old tradition, and at the same time rebuilding hope after the devastating Yogya earthquake that happened in 2006.

The fourth Indonesian member of the Shell LiveWIRE International Hall of Fame is the winners of BSA 2009 Rifqi Suprapto, the owner of Agri 05 which focus on local produce such as yams to create inexpensive and varied food such as doughnut, brownies and ice cream. According to Rifqi, who now owns a shop called "Agrimart", his participation in Shell LiveWIRE BSA provided many benefit in running his businesses, from business knowledge, marketing, and distribution.

For more information on Shell LiveWIRE in Indonesia visit the website at <a href="www.livewire-indonesia.org">www.livewire-indonesia.org</a> or <a href="www.shell.co.id">www.shell.co.id</a>

#### Shell Ignites a Passion for Performance in Indonesia

Mar 25, 2013

Shell V-Power Gasoline launch brings a new era of performance motoring

#### **Press Release in Indonesian**

**Jakarta, March 25, 2013** – Shell today announces Shell V-Power Gasoline will be launched in Indonesia, introducing a new era of power and performance for Indonesia's drivers.

The fuel is inspired by Shell's Technical Partnership with Ferrari and the technology has even been tested on the Formula One race track before arriving on the roads of Indonesia. It is designed to actively clean your engine and includes Friction Modification Technology to help reduce friction in critical engine areas and help to deliver more power to the wheels.

General Manager Retail Sales and Operations Indonesia Sammy de Guzman said, "we are constantly looking for ways to meet the changing needs of our customers and we're delighted to bring Shell V-Power Gasoline to Indonesia. Our Shell Passionate Experts have come up with a unique formulation designed to enhance engine power by actively protecting your engine, whatever car you drive; so we're looking forward to hearing how drivers in Indonesia respond to our new fuel."

Shell V-Power Gasoline has a unique double action formulation. The first component is the detergency package, which is designed to enhance the responsiveness of the engine by preventing the build-up of and removing existing power-robbing deposits. Alongside this, the Friction Modification Technology is designed to act as a lubricant, clinging to metal surfaces and helping to reduce friction resistance. This allows the engine to turn more freely and help deliver more power to the wheels.

Thanks to Shell's Technical Partnership with Ferrari, the fuel technology has also been put through its paces in the extreme conditions of Formula One racing. In fact, Shell V-Power Gasoline road fuel is so similar to Shell V-Power Gasoline race fuel that it could even be used in the Scuderia Ferrari Formula One car.

Sammy de Guzman further added, "Shell fuels scientists and specialists share a passion for performance with Ferrari, which is why our Technical Partnership has been so successful for more than 60 years. It also means we can transfer technology from the track to the road –the Friction Modification Technology in Shell V-Power Gasoline is a good example of this".

Shell V-Power Gasoline will be available early April at Shell forecourts across the country, offering customers a high performance fuel.

-END-

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About Shell Retail Fuels

Everyday millions of drivers choose Shell at around 43,000 Shell-branded service stations in more than 80 countries. From the fuels lab, to the racetrack, to the forecourt, we have a team of Shell Passionate Experts who continuously work to create some of the most advanced fuels in the world.

## Commercial Publication "SUPERCARS" is Officially Introduced in Indonesia

Feb 14, 2013

Shell Lubricants, the world's leading lubricant manufacturer, has launched a campaign accompanied by a global commercial publication entitled "Shell Helix – Supercars".

## **Press Release in Indonesian**

- Shell's Global campaign "Shell Helix Supercars" engages all car drivers worldwide to taste the ultimate sensation of driving a Supercar.
- Shell holds testimonial writing competition in Indonesia titled "Shell Helix, Pilihan Pengendara Handal" (Shell Helix, the Proud Driver's Choice) to all Shell Helix consumers in February March, 2013. Two winners will leave for Cape Town, South Africa to participate in Shell Helix's global activities.

**Jakarta, February 14, 2013** - Shell Lubricants, the world's leading lubricant manufacturer, has launched a campaign accompanied by a global commercial publication titled "Shell Helix — Supercars". The aim of the publication is to officially announce the Shell Helix City event, which is conducted on February 14 - 17, 2013 at Senayan City, South Jakarta.

This "Supercars" commercial publication has been purposely designed to allow drivers to experience the sensation of driving a Supercar. GM Marketing of Shell Lubricants Indonesia Kuswantoro Pranabudi explained that Shell Lubricants fully understands a driver's emotional relationship with, and affection towards, his car. "The sensation of driving the best car in the world will surely emerge as the car runs properly. This is how all proud drivers feel. We want all drivers to choose Shell Helix to experience this same sensation, regardless of the type of car driven," Prana explained.

Shell Lubricants hopes that the "Shell Helix – Supercars" campaign will enable drivers to recognize that the best driving car sensation can be met by selecting the appropriate lubricant. Shell Helix with Active Cleansing Technology (ACT) can clean up the engine, prevent the build-up of dirt, and provide a smoother, more responsive acceleration. Shell Helix is a proven lubricant, and the only one recommended by Scuderia Ferrari. It is used not only in the Gran Turismo Ferrari but also Formula One Ferrari car.

Prana further added that during the Shell Helix City event, car owners will get more comprehensive information about Shell Helix and its Active Cleansing Technology. "We hope that the event will raise driver's awareness on how to select the best lubricant, and encourage them to choose Shell Helix as the best lubricant for their cars", he said.

Shell Helix was recently awarded the "2013 Top Brand" in its "4-Wheel Engine Lubricant" category. This award is made to Indonesian top brands that achieve a minimum of 10% Top Brand Index and are in the top three of their product category based on customer survey.

"Shell Helix, Pilihan Pengendara Handal" Testimonial Competition

Shell believes the owners and drivers who love their cars will seek to provide the best for their cars or Supercars. This affection will be manifested in the strong emotional relationship between the driver and his Supercar. As an appreciation to all the Proud Drivers, Shell Helix in Indonesia conducts the Testimonial Writing Competition titled "Shell Helix, Pilihan Pengendara Handal". "We hope the Proud Drivers competition bears this out", Prana added.

The winners will be announced in June 2013. Two winners will enjoy an adventurous trip to Cape Town, South Africa to participate in Global Shell Helix activities in November 2013. Winners will also have the chance to experience off-road desert driving, in addition to experiencing the beauty of Cape Town. Shell Lubricants will also publish "The Most FavoriteTestimonial Videos" through YouTube. The winners will be selected based on the number of viewers. For further information about this testimonial competition, please visit our website at www.shell.co.id/pengendarahandal

#### **END**

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#### ABOUT SHELL INDONESIA

The history of Royal Dutch Shell in Indonesia began over 120 years ago, following its first oil discovery in Pangkalan Brandan, North Sumatra. Today, Shell enjoys a strong market share in Indonesia's downstream sector. Shell is the first international oil company to establish gas stations (SPBU) in Indonesia, and continues to lead the field, with more than 70 operating sites in Greater Jakarta, Bandung and Surabaya.

In 2006, Shell commenced its commercial fuels, marines and bitumen businesses in Indonesia, providing oil products and related technical support to the industrial, transport and mining sectors. Shell is also recognized as a leading international company, with the largest market share, after Pertamina, in the lubricants sector, serving motorists and industrial customers. Shell has invested significantly to build a fuel supply-chain infrastructure in Indonesia, in cooperation with its local partners. The fuel storage facilities in Gresik and Laut Island, the lubes warehouse facility in Bekasi, Surabaya and Balikpapan, and the bitumen storage facility in Cirebon, are examples of successful joint ventures with leading Indonesian companies such as Astra International and Adaro Energy.

In 2011, Shell re-entered the upstream business in the country of its birthplace, with the signing of an agreement to become the strategic partner with Inpex, operator of the Masela PSC, which includes the Abadi gas field. Shell's participation in the Abadi field underpins its growth strategy and underscores its position as world leader in both LNG and Floating LNG (FLNG) developments.

#### ABOUT SHELL LUBRICANTS

The term "Shell Lubricants" collectively refers to Shell Group companies engaged in the lubricants business. Shell sells a wide variety of lubricants to meet customer needs across a range of applications. These include consumer motoring, heavy-duty transport, mining, power generation and general engineering. Shell's portfolio of lubricant brands includes Pennzoil, Quaker State, Shell Helix, Shell Rotella, Shell Tellus and Shell Rimula. We are active across the full lubricant supply chain. We manufacture base oils in eight plants, blend base oils with additives to make lubricants in over 50 plants, distribute, market and sell lubricants in over 100 countries.

We also provide technical and business support to customers. We offer lubricant-related services in addition to our product range these include: Shell LubeMatch—the market leading product on-line recommendation tool, Shell LubeAdvisor - helps customers to select the right lubricant through highly trained Shell technical staff as well as online tools and Shell LubeAnalyst - early warning system that enables customers to monitor the condition of their equipment and lubricant, helping to save money on maintenance and avoid potential lost business through equipment failure.

Shell's world-class technology works to deliver value to our customers. Innovation, product application and technical collaboration are at the heart of Shell lubricants. We have leading lubricants research centres in Germany, Japan (in a joint venture with Showa Shell), the UK and the USA. We invest significantly in technology and work closely with our customers to develop innovative lubricants. We have a patent portfolio with 150 + patent series for lubricants, base oils and greases; more than 200 scientists and lubricants engineers dedicated to lubricants research and development.

Customer benefits include lower maintenance costs, longer equipment life and reduced energy consumption. One of the ways we push the boundaries of lubricant technology is by working closely with top motor racing teams such as Scuderia Ferrari. These technical partnerships enable us to expand our knowledge of lubrication science and transfer cutting-edge technology from the racetrack to our commercial products.

## Surabaya Municipal and Shell Indonesia Inaugurate "Bank Sampah"

Feb 03, 2013

Through CSR program titled as SUPEL (Shell untuk Pelestarian Lingkungan), Surabaya Administration together with Shell Indonesia and Urban Community Development Center (Pusdakota) of Surabaya University have inaugurated Bank Sampah (Waste Bank) in Babatan Village, Surabaya. Profits from the sale of the waste will be deposited in Bank Sampah and later used to finance village development and savings-and-loan schemes in Babatan.

#### **Press Release in Indonesian**

**Surabaya, February 3, 2013** - PT Shell Indonesia has joined forces with the Surabaya municipal government and Surabaya University's Urban Communities Empowerment Center (Pusdakota) to inaugurate the Bank Sampah in Babatan, Wiyung, Surabaya on February 3, 2013. Surabaya Municipal Government represented by the Head of Hygiene and City Parks Hidayat Syah was accompanied by Network Portfolio Manager of Shell Indonesia Hendra Nagunta, inaugurated the Bank Sampah, witnessed by Pusdakota Team, the Head of Wiyung Subdistrict Joko Sudiyono and the Head of Babatan's community unit (RW) 01 Suhargiyo.

The Inauguration of Bank Sampah at Babatan Village is the culmination of Shell untuk Pelestarian Lingkungan (SUPEL), a Shell Indonesia's CSR program in collaboration with Pusdakota of Surabaya University and the Surabaya municipal government.

President Director and Country Chairman of Shell Indonesia Darwin Silalahi said "We are extremely grateful to the Surabaya municipal government for fully supporting the SUPEL program implementation in Babatan and Lontar. The SUPEL program reflects Shell's commitment to make a positive contribution to the local communities in areas where we operate. We hope that strategic CSR programs such as SUPEL can bring sustainable benefits not only to Babatan and Lontar but also throughout Surabaya, in the form of a cleaner, greener and more productive environment, which can be a source of pride to residents."

The SUPEL program has been operating in Babatan and Lontar since November 2012. The Pusdakota team has provided training to local residents on types of waste, open-window based waste management, liquid and solid bacteria production, waste bank management, and plastic recycling, enabling them to better manage their environment. In addition, the residents have agreed to establish community sub unit (RT) 05 as a Clean, Healthy and Autonomous (BERsih, SEhat dan mandiRI – BERSERI) RT model.

According to Mr Suhargiyo, "The SUPEL program has had a positive impact on the residents, as they are now starting to manage their waste properly. What was previously seen as 'waste disposal' is now viewed as 'waste management'. The introduction of proper waste management has had a beneficial effect on the environment, and residents have gained the skills to enable the Bank Sampah to be self-sustaining. Hopefully, the collaboration among PT Shell Indonesia, Pusdakota and Surabaya municipal government will set a positive precedent for other companies. I hope other RTs will adopt the program."

-END-

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#### ABOUT SHELL INDONESIA SOCIAL INVESTMENT PROGRAMS

Through a range of social investment programs, Shell Indonesia is committed to the ongoing development of the areas and the community where it has business activities. These social activities are driven by a commitment to sustainable development and a belief that our long-term success depends on being able to strike the right balance between economic growth, care for the environment and equitable social development.

Shell LiveWIRE is one of Shell Indonesia's flagship programs that aims to motivate young people aged between 18 and32 to get interested in entrepreneurship and consider it as a viable career option. Since its launch in 2003, LiveWIRE has been working on capacity building, with local partners to empower them to conduct the program independently.

Shell Road Safety is one of Shell's social investment that aims to instill road safety disciplines in elementary school children through its Shell Road Safety Competition (RSC) and Training of Trainers (ToT) program, aimed at seeking ways to embed road discipline as a basic mindset.

Shell Eco-marathon is a Shell's global initiative that motivates students to design, develop and drive energy-efficient cars in competition. The goal is to achieve the furthest distance with the least amount of energy. Since it was established in Asia in 2010, a number of prominent universities in Indonesia have participated and performed well in the competition.

In addition to these social investment programs, Shell also implements fenceline community development programs in areas nearby our business operations. The activities are developed by tailoring them to local community needs that differ from one place to another. Programs in environment management and community health, among others, have been conducted as part of this initiative.