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PRESS RELEASE

SOLAR IMPULSE'S ROUND-THE-WORLD SOLAR PLANE LANDS IN MYANMAR TO DEMONSTRATE THE POTENTIAL OF CLEAN TECHNOLOGIES

Mandalay (Myanmar) - March 19, 2015: Swiss pilot Bertrand Piccard safely landed this evening at 7:52 pm local time Myanmar (1:21 pm GMT) at the Mandalay International Airport with Solar Impulse 2 (Si2) as it continues its journey around the world without a drop of fuel. The solar aircraft departed Varanasi (India) at 5:22 am local time India (11:52 pm GMT). Before arriving at this 4th stop on the global route, André Borschberg, Co-founder and pilot of Solar Impulse, was at the controls for the previous flight which crossed India.

Flying from Varanasi (India), it took the pilot 13 hours and 32 minutes to arrive in Myanmar where the team of Solar Impulse and the Si2 aircraft will stay for at least 3 days. From his cockpit, just before the descent of Si2 into Mandalay, Bertrand Piccard was welcomed by a warm message from the President of the Republic of the Union of Myanmar, H.E. U Thein Sein, delivered by U Win Swe Tun, Director General, Department of Civil Aviation, Ministry of Transport. Piccard also spoke with Serge Pun, Chairman of First Myanmar Investment and Yoma Strategic Holdings, Si2's Local Partner.

Solar Impulse's ambitious attempt around the world with the first airplane with perpetual endurance pushes efficiency to an unprecedented level and serves to inspire people and governments worldwide to make a broader use of clean technologies. To promote its message, Solar Impulse uses its newly launched platform www.FutureIsClean.org: "We believe that renewable energies are a source of social cohesion, prosperity and peace" declared the pilots Bertrand Piccard and André Borschberg, co-founders of Solar Impulse.

During the upcoming days in Myanmar, the team of Solar Impulse, together with the Swiss Embassy of Myanmar and Host Partner will organize several activities including educational learning sessions with approximately 800 university students meeting with the pilots and will host a press conference with the Solar Impulse Partners:

Schindler

"This is history in the making and we are delighted to be part of such an epic journey and to share the same pioneering passion for engineering excellence." says Jujudhan Jena, CEO of **Schindler South East Asia**. "Our objective is to move people safely while using less energy and our partnership with Solar Impulse exemplifies a longstanding dedication to invest in clean technologies for sustainable mobility. Just like those of the Solar Impulse team, the intensive efforts made by our R&D teams over the years have given birth to ground-breaking solutions that have redefined industry standards."

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ABB

Chaiyot Piyawannarat, country managing director of ABB in Thailand and Myanmar said, “ABB’s vision is ‘Power and productivity for a better world’ which is why the landing of Solar Impulse in Myanmar is so very close to our hearts. Solar Impulse shows what’s possible when one is willing to venture beyond the boundaries. For example, by deploying renewable, energy efficient technologies and sustainable transport solutions, it is possible to decouple economic growth from energy consumption and environmental pollution. In Myanmar, by enhancing and fast-tracking the development of the power landscape, as well as of infrastructure and industry, technology can bring sustainable economic and social development for generations to come”.

Solar Impulse local partner First Myanmar Investment Co. Ltd (FMI)

Serge Pun, Chairman of First Myanmar Investment and Yoma Strategic holdings said “Solar Impulse 2 flight embodies qualities such as creative thinking and innovation, precision planning, mental resilience to extreme conditions and ability to integrate different types of technology, expertise and thinking into any project. FMI and our sister company Yoma Strategic Holdings also strive to do the same in our business. Whether it's creating efficient air travel services, delivering best-in-class property developments, a holistic healthcare system or high quality food & beverages ”.

Swiss Embassy in Myanmar

“Solar Impulse is an idea born in Switzerland”, said Christoph Burgener, Ambassador of Switzerland in Myanmar,“ and this says something key about the spirit of my country. Solar Impulse is indeed an example of Swiss pioneers driven by a vision and passion for innovation and a greener tomorrow. We are proud to be part of it”.

Department of Civil Aviation

“Solar Impulse 2's visit to Mandalay is a significant milestone and the time for Myanmar to be a part of the world history,” U Win Swe Tun, Director General of the Department of Civil Aviation.

Information on flight

Flight 4: Varanasi (India) to Mandalay (Myanmar)

Pilot: Bertrand Piccard, Initiator and Chairman of Solar Impulse

When: Took-off at 5:22 am local time India (11:52 pm GMT) on March 18th, 2015

Landed at 7:51 pm local time Myanmar (1:21 pm GMT) on March 19th, 2015

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Flight time: 13:29 hours
Maximum altitude: 27,000 ft (8,230 m)
Maximum ground speed: 110 knots
Flight distance: 765 nautical miles

Solar Impulse Round-The-World

The Si2 Round-The-World flight kicked-off from Abu Dhabi (UAE), on March 9th, 2015. Since then, route stops included Muscat (Oman), Ahmedabad and Varanasi (India). The next destination upon departing from Mandalay (Myanmar) is Chongqing and Nanjing (China). After crossing the Pacific Ocean via Hawaii, Si2 will fly across the U.S.A. stopping in Phoenix, the Midwest, and New York City at JFK. After crossing the Atlantic Ocean, the final legs include a stop-over in Southern Europe or North Africa before completing the Round-The-World flight at its final destination in Abu Dhabi. Over the coming months, Piccard and Borschberg will stop in China, USA, Northern Africa or Southern Europe before returning to Abu Dhabi to complete its circumnavigation of the world. SiTV will live stream the departure and arrival of Solar Impulse 2 on each leg.

iFrame SiTV for take-off Varanasi: <https://www.youtube.com/watch?v=PCDQW9iEyBk>

iFrame SiTV for landing Mandalay: <https://www.youtube.com/watch?v=B0-Aqtl6MJE>

Here are the two main videos to present the First #RTW Solar Flight: «Exploration To Change The World»: <https://www.youtube.com/watch?v=QS4ira-1AL0> and «Construction of Solar Impulse 2»: <https://www.youtube.com/watch?v=oNMBPJpaimc>

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You can download information, photographs and B-roll footage in the press section of the Solar Impulse website: <http://press.solarimpulse.com>

Username: solar-impulse
Password: zerofuelairplane-2012

How to follow us:

The site www.solarimpulse.com is designed to follow the progression of the airplane Si2 during its travel around the world. SiTV will stream live the departure and arrival of Solar Impulse 2 on each leg. In addition to that, a virtual cockpit provides the telemetric of Si2 (altitude, speed, battery level, equipment on board, etc.).

Media contacts:

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Solar Impulse
Head of Media Relations
Claudia Durnat
T. + 41 79 229 81 28
E. press@solarimpulse.com

Ms. Sylvia Saw McKaige
Tel: 65-94762581
Yangon mobile: +95 9 4500 11066
Email: sylviamckaige@yomastrategic.com

About #FutureIsClean

The platform www.FutureIsClean.org, was designed with the support of our web partner, Google, and aims to mobilize individuals, organizations, celebrities and politicians to confront the Conference on Climate Change of the United Nations (COP21), which will define the new Kyoto protocol in December 2015 in Paris. The goal is to establish the largest petition ever created to convince governments to implement technology solutions that are necessary. Every site visitor is asked to add their voice to the message "I want concrete solutions for a clean future" and share amongst their networks.

Join the movement: www.FutureIsClean.org

facebook.com/pages/Futureisclean/

twitter.com/futureisclean

instagram.com/futureisclean/

plus.google.com/u/2/b/115039143506159159145/115039143506159159145/posts

About Solar Impulse

The clean tech revolution: The zero-fuel airplane

Swiss pioneers Bertrand Piccard (Chairman) and André Borschberg (CEO) are the founders, pilots and driving force behind Solar Impulse, the first aircraft able to fly day and night without a drop of fuel – propelled solely by the sun's energy. With the Si2 aircraft, they will attempt the first Round-The-World Solar Flight in 2015. Supported by Main Partners Solvay, Omega, Schindler, ABB, and Official Partners Google, Altran, Bayer MaterialScience, Swiss Re Corporate Solutions, Swisscom and Moët

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Hennessy, this historic first aims at demonstrating that clean technologies can achieve the impossible.

After the original Solar Impulse Si1 prototype which holds 8 world records, Si2 engineers have designed and constructed a new single-seater aircraft made of carbon fiber. It has a 72 meter wingspan (larger than that of the Boeing 747) for a weight of just 2,300 kg, equivalent to that of a car. The 17,248 solar cells built into the wing supply electric motors (17.5 CV each) with renewable energy. The solar cells recharge four lithium polymer batteries totaling 633 kg each, which allow the aircraft to fly at night and therefore have virtually unlimited autonomy.

The Si2 Round-The-World flight will take-off from the Abu Dhabi (UAE), in early March and return by late July 2015. The route includes stops in Muscat, Oman; Ahmedabad and Varanasi, India; Mandalay, Myanmar; and Chongqing and Nanjing, China. After crossing the Pacific Ocean via Hawaii, Si2 will fly across the U.S.A. stopping in Phoenix, the Midwest, and New York City at JFK. After crossing the Atlantic Ocean, the final legs include a stop-over in Southern Europe or North Africa before completing the Round-The-World flight at its final destination in Abu Dhabi.

For more information, connect with Solar Impulse:

www.solarimpulse.com
google.com/+solarimpulse
twitter.com/solarimpulse
facebook.com/solarimpulse
youtube.com/SolarImpulseChannel
instagram.com/solarimpulse
www.weibo.com/5388701147/profile

Tag @solarimpulse, use hashtags #solarimpulse, #RTW, #Si2 in any publication to push content

Information on Solar Impulse's chairman and co-founder Bertrand Piccard, is available at:

www.bertrandpiccard.com
facebook.com/piccardbertrand
twitter.com/bertrandpiccard

Information on Solar Impulse's CEO and co-founder André Borschberg, is available at:

andreorschberg.com
facebook.com/borschberg
twitter.com/andreorschberg

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