

Solar plane crosses Atlantic

Solar Impulse has completed the first ever crossing of the Atlantic by a solar-powered aeroplane. The historic trip, from New York to the Spanish city of Seville, is the latest leg in its record-setting, round-the-world, fuel-free voyage

Plane flies with four engines powered solely by energy collected from 17,000 photovoltaic cells built into wings

Mission managers will now plot route to Abu Dhabi, where venture began in March 2015



JOURNEY SO FAR
(Mar 2015 - Jun 2016)

Distance **Time**

2015	1	Mar 09 Abu Dhabi (UAE) - Muscat (Oman)	772km	13hrs 01min
	2	Mar 10 Muscat - Ahmedabad (India)	1,593km	15hrs 20min
	3	Mar 18 Ahmedabad - Varanasi (India)	1,170km	13hrs 15min
	4	Mar 19 Varanasi - Mandalay (Myanmar)	1,536km	13hrs 29min
	5	Mar 29 Mandalay - Chongqing (China)	1,636km	20hrs 29min
	6	Apr 21 Chongqing - Nanjing (China)	1,384km	17hrs 22min
	7	May 31 Nanjing - Nagoya (Japan)	2,942km	44hrs 09min
	8	Jun 28 Nagoya - Hawaii (U.S.)	8,924km	117hrs 52min
Plane grounded for nine months in Hawaii to repair damaged batteries				
2016	9	Apr 21 Hawaii - San Francisco (U.S.)	4,086km	62hrs 29min
	10	May 2 San Francisco - Phoenix (U.S.)	1,113km	15hrs 52min
	11	May 12 Phoenix - Tulsa (U.S.)	1,570km	18hrs 10min
	12	May 21 Tulsa - Dayton (U.S.)	1,113km	16hrs 34min
	13	May 25 Dayton - Lehigh Valley (U.S.)	1,044km	16hrs 49min
	14	Jun 11 Lehigh Valley - New York (U.S.)	265km	4hrs 41min
	15	Jun 20 New York - Seville (Spain)	6,272km	Around 72hrs