



**Destination Green**



ICAO Symposium on Aviation and Climate Change, "Destination Green", 14 – 16 May 2013



**GreenLight**  
WorldFlight

**I FEEL  
SLOVENIA**

North Pole 2013

think small - think light - think green

adventure for science

[www.worldgreenflight.com](http://www.worldgreenflight.com)

**By Matevž Lenarčič**



# About the project - technology







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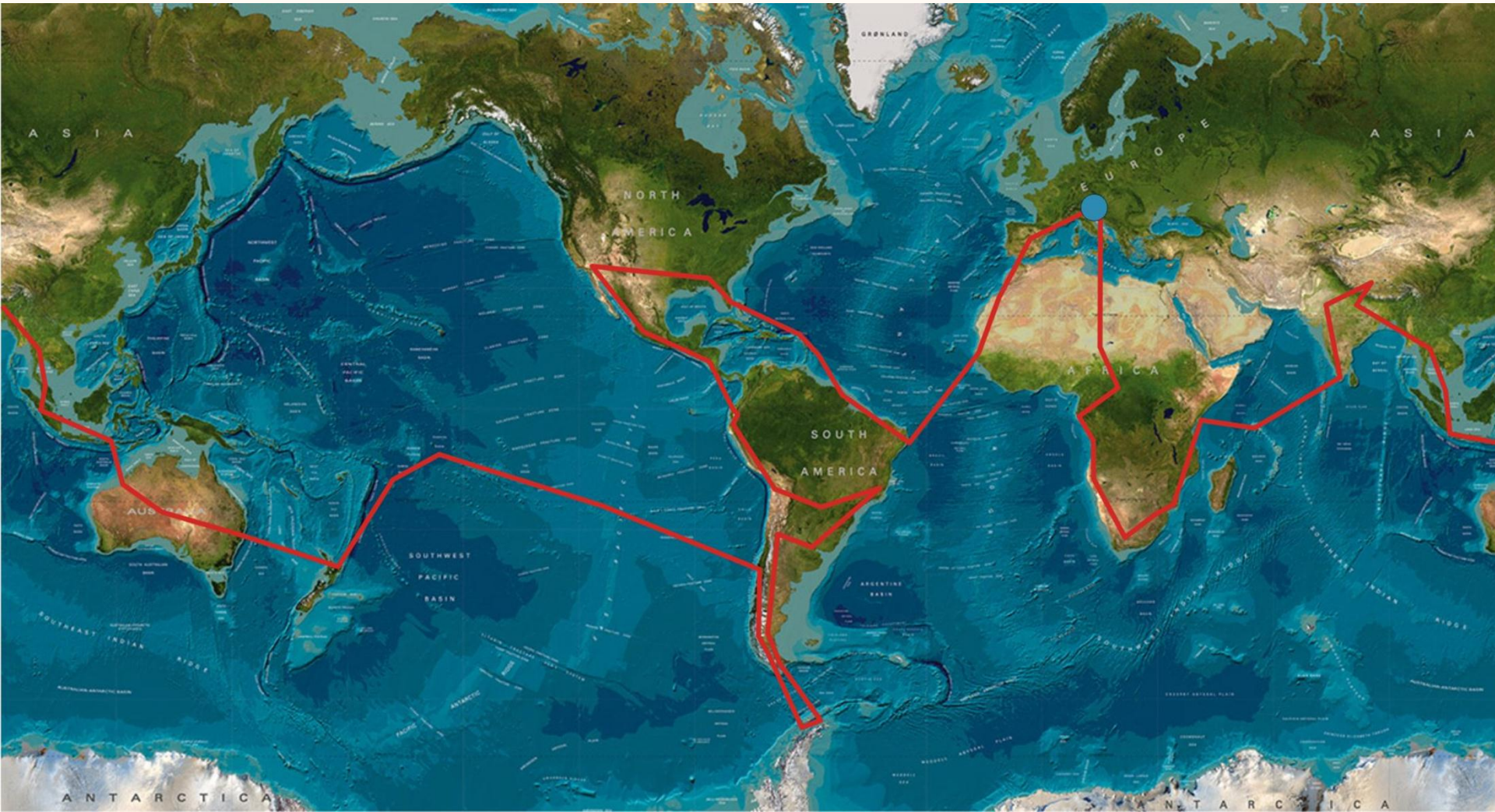
# About the project - technology







# GreenLight WorldFlight 2012







# Bright side of the world

*Destination Green* 







# Bright side of the world

*Destination Green* 







# Bright side of the world







# Dark side of the world







# Dark side of the world

*Destination Green* 







# GreenLight WorldFlight 2012-Results







# About the North Pole project



ARCTIC ICE IS DISAPPEARING  
DUE TO BLACK CARBON?



**PETROL**



**Aerodrom Ljubljana**



**SLOVENIA  
CONTROL**





# North Pole/April-May 2013 - Observations







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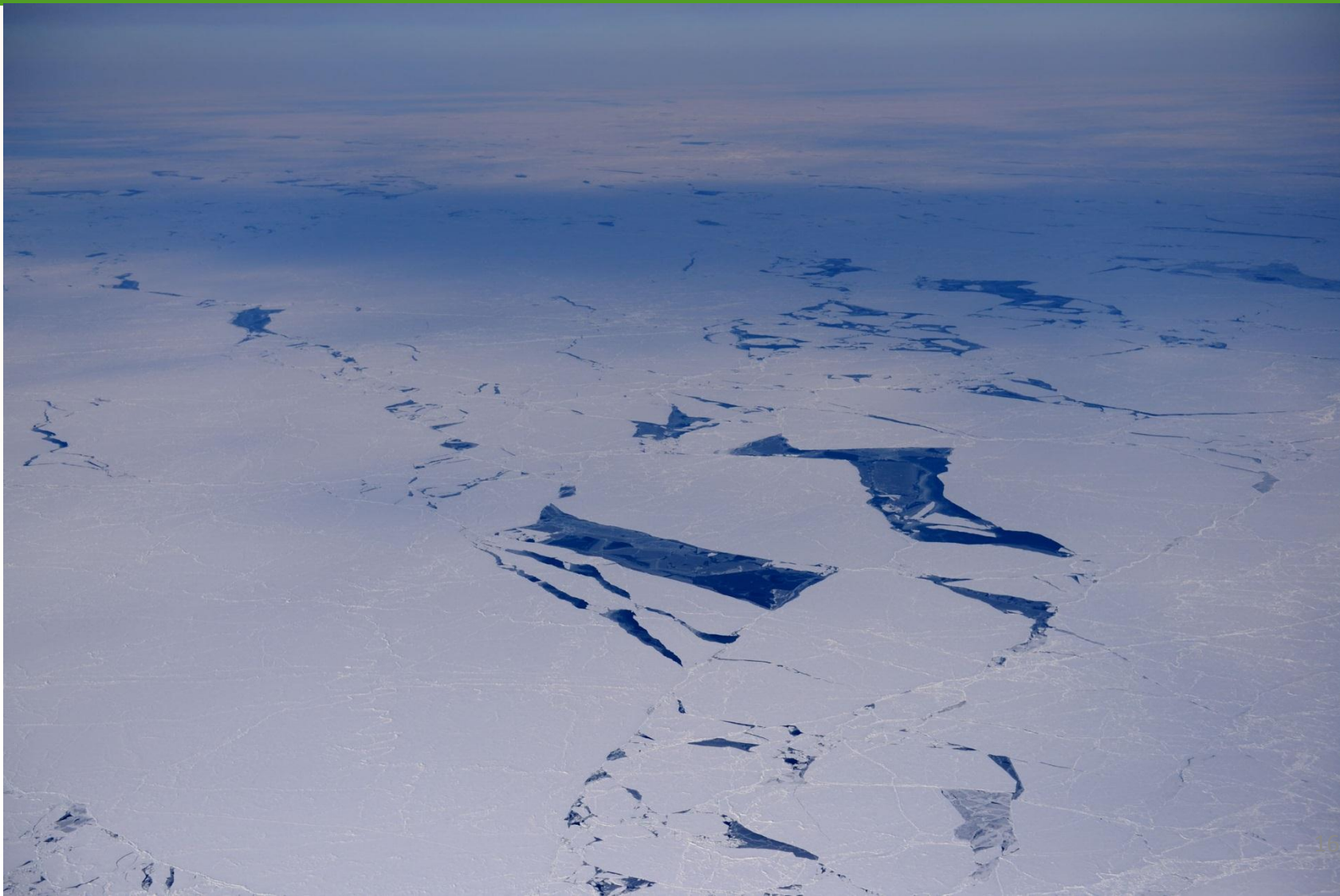
# North Pole/April-May 2013 - Observations







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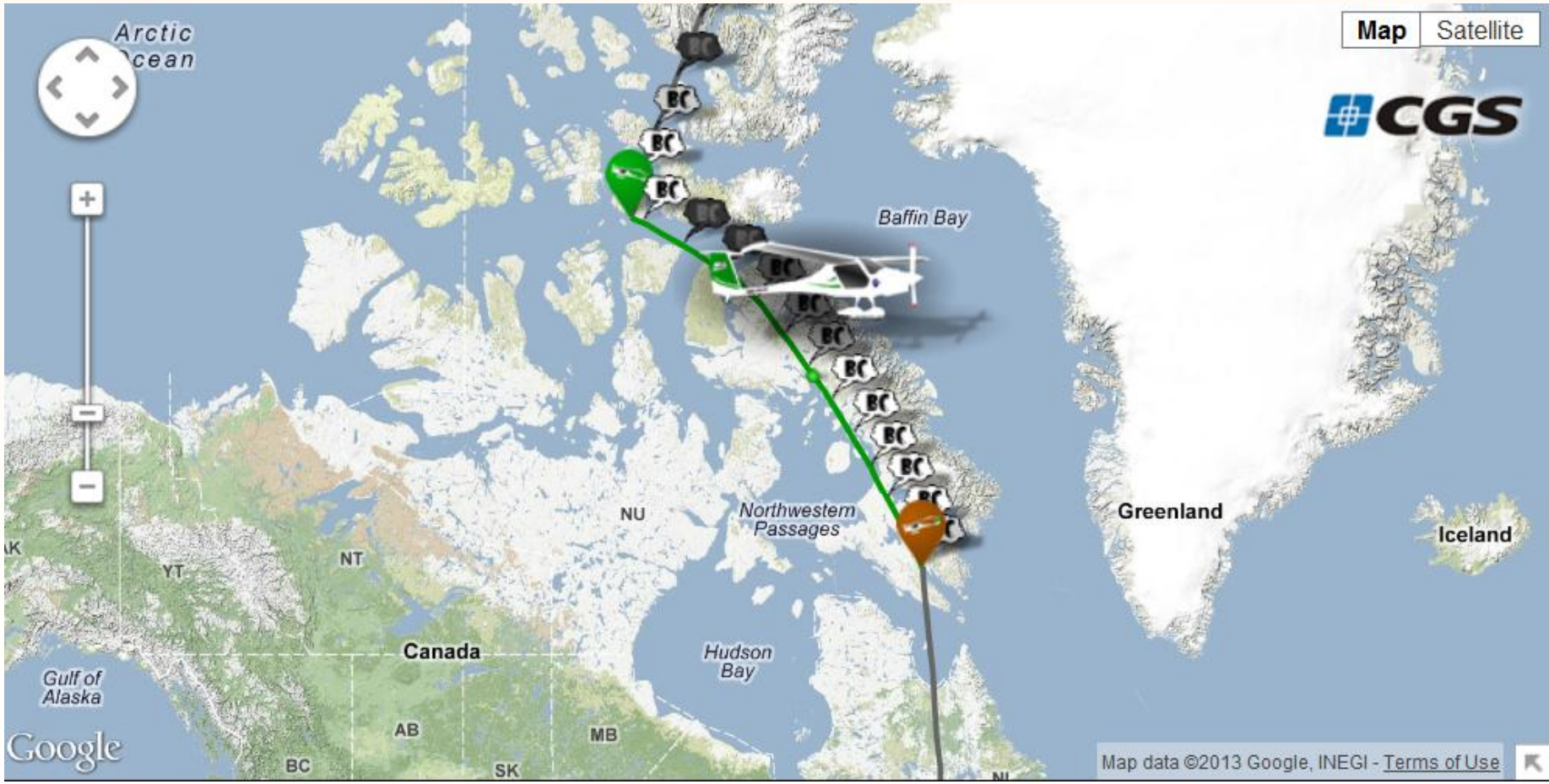
# North Pole/April-May 2013 - Observations







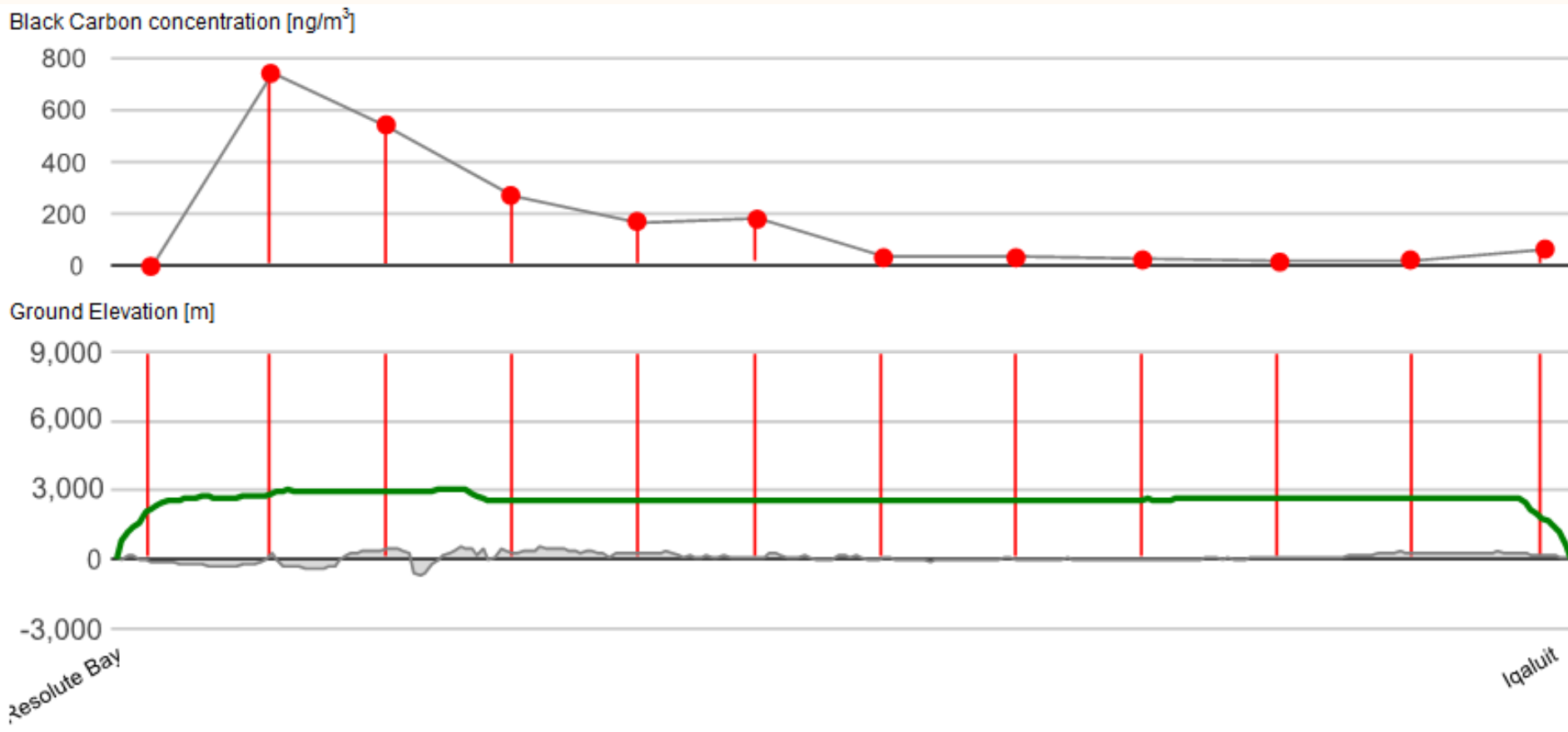
# North Pole/April-May 2013 - Results







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# Conclusions



- We have only one world
- There is no real borders except in our minds
- Pollution does not respect any borders
- Black carbon is a real treat
- We can collect facts on nature friendly way with fleet of thousands of light aircrafts around the world
- We desperately need deregulation of general aviation





**THINK SMALL - THINK LIGHT – THINK GREEN**

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