



Windyty implements ECMWF, the most advanced forecast model

Prague, August 12, 2016: Global wind and weather map Windyty brings the high-resolution ECMWF (European Centre for Medium-Range Weather Forecasts) model for free to all its users. Adding ECMWF means a fundamental improvement of Windyty by higher resolution and higher accuracy of the forecast. Despite considerable data acquisition costs, ECMWF model is available without a charge on Windyty.com.

“Major wind forecasting services for kites and sailors rely on GFS as the only global model,” said Ivo Lukacovic, the founder of Windyty. “And that is the reason why they fail so often.”

Windyty users can now easily use and compare four different weather models on Windyty: two global models ECMWF, GFS and two local models: NAM in the USA, and NEMS in Europe.

In comparison to GFS, the ECMWF model brings better resolution as well as better accuracy of the forecast.

In addition to current weather forecast, Windyty adds the following layers:

- CAPE index
- Ozone layer
- Cloud base height
- Waves and swell in Great Lakes and Mediterranean

ECMWF model is now available on the Windyty website. The iOS app, complete with the ECMWF model, will be published soon. Android app will be updated this fall.

About Windyty:

Windyty was born at the end of 2014 and was aimed at advanced weather users, whose activity is highly dependent on weather, such as kites, windsurfers, surfers, pilots, sailors, fishermen. But not only that, a record number of 1.6 million unique visitors in a single day during typhoon landfall has shown that Windyty is a priceless tool for avoiding deadly weather phenomena.

Additionally, free Windyty [Android app](#), with over 400.000 downloads in just six months, has the highest user rating (4.7) in Weather category.

For webmasters and developers, Windyty offers a [free API](#) with generous conditions or a [Windyty widget](#).