



High-resolution NWP for aviation - lessons from case studies and test products

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In recent years, several studies have been made of weather conditions that have led to aircraft incidents. In this study, an overview of these studies is presented together with recommendations for weather forecasting for aviation.

The most important result is the successful application of high-resolution simulations. Products of such simulations, showing vertical wind velocities and turbulence are now produced in real-time and disseminated as test-products.