

# Schiphol Forecast– Improving probabilities of poor visibility and ceiling

Geoscience & Remote Sensing

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## Project Overview

- Cooperation with the Dutch ATC provider (LVNL - location: Schiphol-East / KNMI (De Bilt))
- Direct involvement in current research activities at KNMI into Schiphol Capacity Forecast
- Challenging research activity towards an improvement of current Schiphol operations wrt. weather forecast
- Cooperation with KLM for impact on KLM disruption management
- Your profile: good knowledge in mathematics and meteorology
- Good cooperation skills, English language, high level of motivation

## Project Goals

Improved visibility forecast for Schiphol

- Analysis of current forecast quality (verification)
- Selection of promising previous research
- Application of selected research items
- Identification and evaluation of most viable improvements
- Documentation of results
- Contribution to product development of results

