

IVIEW

AIRSPACE VISUALISATION



BN 0838

EFFECTIVE COMMUNICATION IS FUNDAMENTAL TO BUILDING GOOD RELATIONSHIPS WITH AIRPORT NEIGHBOURS

Explaining where planes fly and why, is one of the most challenging tasks in community communication. Lochard's iView™ is a powerful tool for displaying aircraft operations and noise in an easy to understand manner.

iView is 3D visualization combining high definition satellite images, and terrain as well as building elevation data, with actual radar flight tracks from GEMST™ or ANOMST™.

iView provides viewing of aircraft operations from various perspectives to build detailed understanding of the airport airspace usage.

iView has powerful display options including time and speed controls, as well as display of ground tracks. iView supports large display formats, including hemispherical projections, and is suitable for a visitors center or community meetings and residential demonstrations.

iView uses a wide variety of satellite, aerial images, terrain and surrounding buildings data formats.

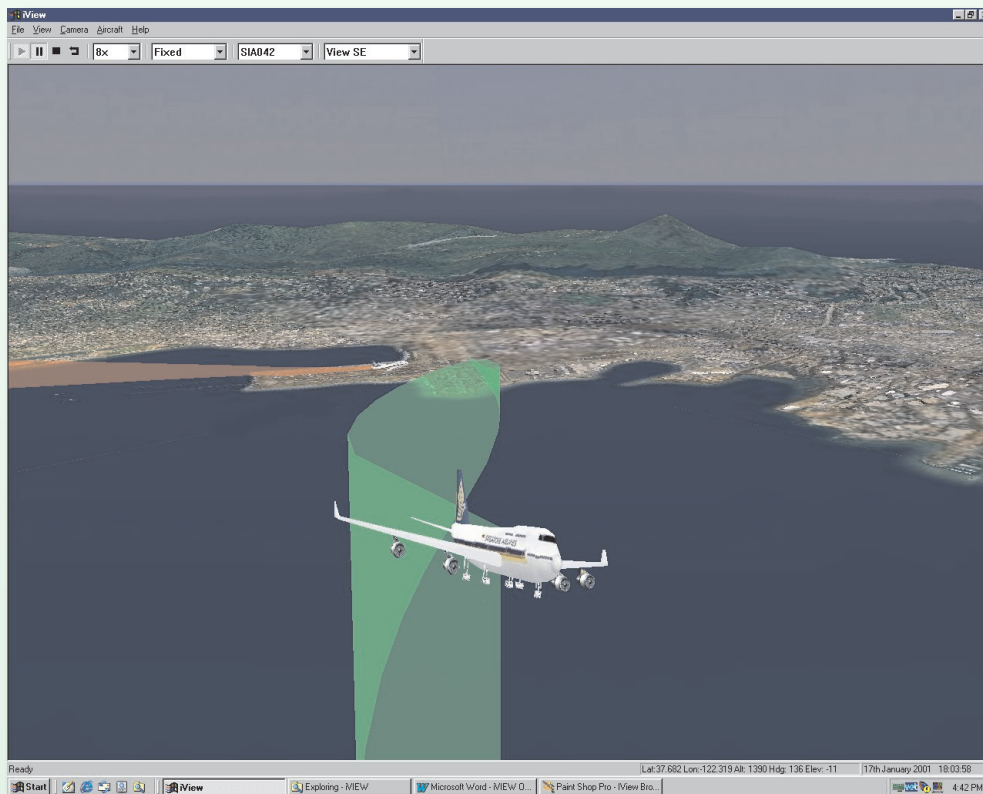
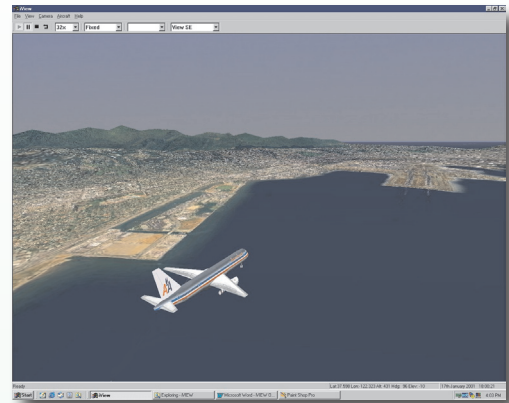
iView Airspace Visualisation

- ▶ **Fixed mode**
View the flight tracks from any location, such as individual homes or a bird's-eye view.
- ▶ **Follow mode**
Follow an aircraft on screen along its flight path.
- ▶ **Track mode**
Watch and track a selected aircraft cross the sky.

www.bksv.com/iView

IVIEW FEATURE SUMMARY

Features	Benefit
Use ANOMS/ GEMS data	Further improve the value of your noise abatement system by using data in an innovative and strategic manner.
Realistic display of activity in airport airspace over a user defined period of time	The user is able to concentrate on particular days/ weeks/ months to address specific issues and concerns.
Ability to position the viewer at any point	Demonstrate that the airport understands the community perspective by placing the camera in the community's 'backyard'. View aircraft activity from a variety of perspectives to gain a holistic appreciation of what is happening in your airspace.
Simultaneous display of all flights	Realistic picture of what activity is like in airport airspace.
Macro recording and replay	Create powerful presentations in advance and run them with the click of a button.
Corridor Display	Align iView presentation material with data and information on noise abatement initiatives such as noise preferential routes, which can be represented as corridors.
Variable replay speed from 1X to 60X and variable curtain size	Highly customizable replay and display features enable users to create effective displays with high impact.



www.bksv.com/FlyQuiet