



DIMMING DOWN

There is no shortage of visionary ideas on the Vision Systems stand, #1139, where the French company is showing a range of motorised shades, electronically dimmable windows, and its latest innovation, a dimmable window that integrates an interactive transparent display.

Vision Systems' electronic dimming technology enables passengers to tune the tint of their window from clear to dark in order to regulate daylight as well as glare and heat while preserving the view.

The window systems are based on suspended particle device technology that allows stepless shading

from fully clear to an extremely dark state, according to the Lyon-based firm.

Vision Systems is best known for its cockpit shades. It has supplied every Airbus type and now also counts Boeing as a customer. The Dassault Falcon 5X is the launch customer for its dimmable window technology.

The newest development is the Acti-Vision Window, which combines a dimmable system with a transparent video display offering an interactive moving map and travel services. The window can be controlled by the passenger through a transparent touchscreen incorporated into the glazing.