

## FalconEye makes debut

assault Aviation introduced its proprietary Combined Vision System (CVS) at the show. The system, dubbed FalconEye, was presented on a Falcon 2000LXS on display at the show. The aircraft is a production model due to be delivered soon after the exhibit ends.

"It's in our very DNA to innovate in ways that bring added value to the customer," said Eric Trappier, Chairman and CEO of Dassault Aviation. "With the advent of our Combined Vision System, operators will benefit from a superior Head-Up Display (HUD) design that affords

vastly improved situational awareness and safety regardless of the time of day or weather conditions."

FalconEye is the first HUD system to combine synthetic, databasedriven terrain mapping and actual thermal and low-light camera images, providing an unprecedented level of situational awareness to flight crews. The fourth-generation, multi-sensor camera is composed of six different sensors, fusing images from both the visible and infrared spectrums.

