Pilots aboard the new C-130J can utilize a special low-altitude technique. We call it “looking out the window.”

If you’re wondering why we put a Head-Up Display on the new C-130J, ask the pilots who must routinely pull out of approaches just 10 feet off the ground in order to drop their cargoes. They’ll tell you that the aircraft’s twin HUDs are a great safety feature, particularly during those critical low-altitude drops and when executing instrument approaches at minimums. They also help maximize terrain masking encounters.

Of course, this is just one of the “U.S.” many technological improvements. We’ve also replaced 2,000 pounds of hard wiring with MIL-STD 1553 bus architecture, redesigned the props, and installed fuel-efficient twin-spool engines. In addition, mission plans are now put on a 2-by-3-inch card and inserted into the aircraft’s mission computer.

We’ve done all this to help you accomplish your mission. It’s been our modus operandi since the Hercules debuted in 1955. And with this all-new, cost-efficient aircraft, it will continue to be for years to come.

http://www.lmco.com/

Mission Success