



The C-27J Spartan:

“The Best Value for the Airlift Dollar”

The C-27J was procured for the purpose of Directly Supporting Army commanders with their Time Sensitive Mission Critical requirements. This “Direct Support” mission enables the best support to the warfighters engaged with the enemy on a daily basis.

C-27J: Providing airlift to support the Army that “Last Tactical Mile”

Procuring C-27Js instead of “modernizing” C-130Hs would allow the taxpayer to “Spend Less and Get More.”

Cost-effective

- The Air Force is proposing to modernize aging C-130H aircraft
- For \$1.3M less than the cost of modernizing C-130Hs, brand new C-27Js could be procured
- The C-27J is 71% cheaper to operate on a daily basis than the C-130H, and is optimized for Direct Support missions

Contribution

- The C-27J relieves Army CH-47 helicopters from base resupply missions
- This allows the Army to focus their CH-47 helicopter fleet on deliberate assault operations against the enemy
- End result: The best support to the warfighter on the ground

Operating Costs

- Reducing Army CH-47 blade time also saves money
- In just one afternoon, C-27Js were used instead of Army CH-47s. This resulted in a net savings of \$69,900 in operating costs, and freed up the CH-47s for other missions that only a helicopter could accomplish.

The C-27J: A Long Term Investment

The DoD has been contracting out for the capabilities the C-27J provides. Let’s “insource” that capability and add value for the nation.

Contract Airlift

- **\$487M** = The amount paid to just one contractor to provide airlift in the Area of Operations since 2007
- This one contract alone would pay for approximately 14 C-27Js

Added Value

- Instead of “outsourcing” to private contractors, an opportunity exists to keep Guardsmen and women serving
- Instead of outsourced airlift, the DoD could invest in C-27Js, which add value to our nation

Homeland Defenders

- The National Guard has been tasked as the first line of defense for the Homeland
- C-27Js in the Guard allow for a rapid response at the local level, without federal involvement



A Long Term Solution:

The C-27J is an ideal fit in future National Strategy

Asymmetric warfare has defined the past decade. When fighting a counterinsurgency, airlift missions are extremely time sensitive and the loads moved are often small. Compared to a C-130, the C-27J is able to more cost effectively complete these missions. The C-27J also allows for operations where a bigger C-130 would not be able to operate.

\$2100/hr
56% full

\$7100/hr
26% full

\$5100/hr
20% full



A "modernized" C-130H would be on average over 25 years old and would cost approximately \$34M to update. Once this investment is made, the C-130H would be expected to last approximately 7,200 flight hours until again requiring more investment. For \$32.7M, the C-27J is not only cheaper to procure, it would have a lifespan of approximately 20,000 hours. The C-27J offers the **best long term solution** and **best value** for America's airlift needs.

C-27Js within the Air National Guard allow for a rapid response to any Homeland support situation. Under direction of the governor, through the Adjutant General, C-27Js could be brought to bear on any domestic contingency, without any Presidential or Congressional involvement. C-27Js in the National Guard would allow for the most timely, effective response possible. The Homeland Defense mission has been assigned to the National Guard, and the C-27J is an important tool in accomplishing this mission.

When looking at force structure in a constrained budget environment, the National Guard presents the best value to the taxpayer. For 6% of the USAF budget, the ANG provides 35% of the Air Force's capabilities. The unique "part time" force structure of the National Guard provides capability when needed, and goes back to civilian life when not called upon by our nation. That's why the average pay of a National Guard member is 28% that of an Active Duty member. The past decade has proven the National Guard to be much more than a "Strategic Reserve." In Iraq and Afghanistan, the Guard has proven to be invaluable and every bit as Operationally Capable as the full time active duty force, and at the same time is over 70% cheaper to operate. The C-27J in the National Guard represents the best value in airlift for the taxpayer and DoD.

Find out more at: <http://www.oh.ang.af.mil/>

