

SURC Requirement Priorities

The SURC program has established the following requirements as priorities to assist potential offerors in their planning.

1. The threshold values of the following Key Performance Parameters are equally important:
 - Ballistic Protection (protect fuel, engine and propulsion systems against 7.62mm X 39mm M1943 ball at 2380 feet per second.)
 - C-130 Transportable (SURC on its organic trailer transportable on C-130 aircraft, meeting requirements of MIL STD 1791)
 - Payload (13 Passengers and 2 crew)
 - Shallow water operations (24” draft AND 24” below the keel for 1 hour at idle)

2. After all threshold requirements of the specification have been achieved the most important program issues are:
 - Reliability, Availability and Maintainability