

ANNEX 5
PARTICIPATION SELECTION CRITERIA

All selection criteria, with the exception of the criteria associated with para. 8, will be evaluated on a pass/fail basis and are equally weighted. The following criteria will be applied to the responses from Annex 4 and used to identify up to four participants to the August/September 2017 Capability Assessment of Non-Developmental Light Attack Platforms:

1. Documented ability to provide design data to support a MilHdbk-516C design-based airworthiness assessment, necessary for a TAA-issued airworthiness flight authorization. The platform is expected to obtain airworthiness flight authorization without any unacceptable risk, flight limitations or restrictions, in time to support acceptance of the first production airplane potentially procured using rapid acquisition authorities outlined in FY2016 and FY2017 NDAA.
2. Pressurized cockpit (capable of flight to 25k') with tandem zero airspeed and zero altitude ejection capability to mitigate safety risks in an experimentation event.
3. Documented ability for the platform to employ Paveway II weapons, aerial gunnery and guided/unguided rockets.
4. Documented manufacturing capability and capacity (Manufacturing Readiness Level 8/9, www.dodmrl.com), in compliance with Buy America Act, to meet the intended production quantities and lot buys.
5. Documented ability to meet a 2.5 hours (with an average total fuel flow approximately 1500 lbs/hr) mission endurance with appropriate VFR fuel reserves, full guns, and two weapon stations loaded with munitions. External fuel tanks are permissible to attain this mission endurance.
6. Documented ability to taxi, take off, land, refuel and rearm on austere fields with unimproved surfaces (rated at a California Bearing Ratio-5 (CBR-5)) with no ground support other than fuel and US standard munitions handling equipment.
7. Demonstrated ability to take off using a maximum runway lengths < 6,000 ft, clear a 50-foot obstacle, and fly a minimum 2.5 hour combat profile with SCLs identified in Annex 3.
8. If more than four responses are received that satisfy these selection criteria, then invitations will be sent to the four respondents having platforms that satisfy the largest number of performance parameters provided in Annex 1¹.

¹ As previously indicated, the Government reserves the right to invite more than four participants if resources become available to support more than four prototype projects as part of the capability assessment. The Government also reserves the right to invite less than four participants and will consider resource availability in determining how many participants to invite.