

TRUAS II Increment Demonstration Event Evaluation Rubric- Phase-1 Eligibility Screening and White Pape				
No.	Eligibility Criteria	Point Values	Relative Weight	Weighted Score
1	Company Country of Origin	1.00	25.00	25.00
	Approved country	1.00		
	Unapproved Country	0.00		
2	Gross Take-Off Weight with Cargo Payload	1.00	11.00	11.00
	Less than 350 pounds	1.00		
	350 pounds or greater	0.00		
4	Reported Range with 100 Pound Payload (return empty)	1.00	9.00	9.00
	40 nm or greater	1.00		
	Between 30-39 nm	0.80		
	Between 20-29 nm	0.60		
	Between 10-19 nm	0.40		
	Less than 10 nm	0.00		
4	Reported Range with 150 Pound Payload (return empty)	1.00	9.00	9.00
	10 nm or greater	1.00		
	Between 5-9 nm	0.50		
	Less than 5 nm	0.00		
5	Max Payload Capacity (single trip)	1.0	9.00	9.00
	150 lbs or greater	1.0		
	120-149 lbs	0.8		
	100-119 lbs	0.6		
	80-99 lbs	0.4		
	50-79 lbs	0.2		
	Less than 50 lbs	0.0		
6	Automated Launch and Recovery	1.00	2.00	2.00
	UAS utilizes automated L&R	1.00		
	UAS not capable of automated L&R	0.00		
7	GPS Waypoint Navigation	1.00	2.00	2.00
	UAS utilizes GPS waypoint navigation	1.00		
	UAS not capable of GPS waypoint navigation	0.00		
8	Achieve 50 knots indicated airspeed	1.00	5.00	5.00
	Yes	1.00		
	No	0.00		
9	Operate with winds and crosswinds up to 20 knots	1.00	5.00	5.00
	Yes	1.00		
	No	0.00		
10	Single Production System Unit Cost	1.00	9.00	9.00
	Less than \$1M	1.00		
	\$1M or greater	0.00		
11	Power/Fuel Source	1.00	5.00	10.00
	Heavy Fuel/Hybrid	1.00		
	Gasoline/Battery	0.00		
12	Command and Control Link Frequencies and radio models	1.00	2.00	2.00
	Yes	1.00		
	No	0.00		
13	UAS possesses Lost Link/Return Home Failsafe features	1.00	2.00	2.00
	Yes	1.00		
	No	0.00		
			Total Weighted Score	100.00