

Scoring Category	Scoring Criteria and Definition	Paper Title:			Comments
		Weight	Score (1, 3, 9). 9=highest, 1=lowest	Weighted score	
Relevance to the Special Topic Area: OIB Modernization Challenge (25%)	The proposed concept is explicitly linked to OIB Modernization and addresses at least one of the focus areas in the Project Call.	7		0	
	Concept team conveys that they have a sound understanding of the problem statement and the DoD's requirements and their solution ties into DoD modernization strategies and existing modernization efforts.	10		0	
	The proposed concept demonstrates a significant advancement of an advanced manufacturing capability towards use in an OIB environment.	8		0	
Quality of Technical Approach and Methodology (35%)	The concept team clearly articulates a technology approach or strategy for addressing the problem statement and challenge.	8		0	
	The technical approach is thorough, sound, and feasible.	8		0	
	The concept team is composed of the organizations and individuals with the required skills and facilities to accomplish the tasking within the prescribed 6-month timeline.	9		0	
	The technical approach demonstrates adequate resources and access to complete the project without delay and takes into account any occupancy or travel restrictions that the team may need to work under, including partnership with an OIB or DoD sponsor.	10		0	
Quality of Key Performance Parameters and Metrics (15%)	The Concept Paper clearly identifies how success will be measured. The Concept Paper clearly defines plans to evaluate identified KPPs and generate metrics for performance, efficiency, productivity, acquisition cost, sustaining cost, and investment prudence.	5		0	
	The Concept Paper defines the manufacturing process being improved with the project technology and what tasks/processes each individual project task focuses on.	5		0	
	The Concept Paper conveys understanding of TRL/MRL assessment of the technology presently and at the completion of the project. The projected end-state TRL/MRL is sufficient to meet the DoD stated goal of identifying transitionable or near-transitionable technologies?	5		0	
Impact and Technology Transition Plan (25%)	The Concept Paper describes the benefits this project will have on OIB Modernization.	5		0	
	The Concept Paper describes how the technology will be transitioned and used in an OIB environment. The Concept Paper describes the next steps after technology maturation.	6		0	
	The Concept Paper describes the benefits this project will potentially have on your business and industry (i.e., defense & commercial).	4		0	
	The Concept Paper describes how the technology will be scaled within current OIB modernization initiatives.	5		0	
	The concept team is composed of organizations and individuals who can transition the technology.	5		0	
		100	Total Weighted	0	