

Foreign Military Sales (FMS) Checklist for Developing Acquisition of Light Attack Aircraft Letter of Request (LOR)



THIS FMS CHECKLIST WILL BE USED IN DEVELOPMENT OF THE LETTER OF REQUEST (LOR). ONCE COMPLETED ANY CHANGES TO THESE REQUIREMENTS MUST BE REVIEWED AND AGREED TO BY ALL STAKEHOLDERS OF THIS PROJECT.

Please ensure no classified information is included with the completed checklists. Classified information should be provided to your Command Country Manager through appropriate channels.

Receipt of this checklist by the US Government does not constitute an agreement to sell. Final configuration and offer of sale is subject to USG Approval.

Light Attack Aircraft FMS Checklist

CONTENTS

<u>PARAGRAPH</u>	<u>PAGE</u>
1. PARTNER GENERAL INFORMATION	3
2. LETTER OF OFFER AND ACCEPTANCE INFORMATION	3
3. OPERATIONAL AND MAINTENANCE STRATEGIES	5
4. TRAINING REQUIREMENTS	6
5. TRAINING DEVICES	8
6. FREIGHT FORWARDER REQUIREMENTS	9
7. PACKAGING, HANDLING, STORAGE, AND TRANSPORTATION (PHS&T)	9
8. TESTING	10
9. LOGISTICS SUPPORT	10
10. AIRCRAFT LOCATION INFORMATION	11
11. US GOVERNMENT (USG) AND OTHER SERVICES	12
12. ABBREVIATIONS AND ACRONYMS	14

Light Attack Aircraft FMS Checklist

1. PARTNER GENERAL INFORMATION					
International Partner:					
Aircraft Type Requested (and how many):					
Is this a request for new fighter aircraft (aircraft not already in your inventory)?	YES	NO			
	<input type="checkbox"/>	<input type="checkbox"/>			
Is this a request for additional fighter aircraft (aircraft already in your inventory)?	<input type="checkbox"/>	<input type="checkbox"/>			
Is this a request for an upgrade to your existing fighter aircraft?	<input type="checkbox"/>	<input type="checkbox"/>			
If this request is for an upgrade, what type of upgrade is needed?					
Technical Point of Contact (POC):					
(Name)	(Title)	(Telephone)			
Request for Acquisition, Amendment, or Price and Availability (P&A)?					
Was P&A previously received for this sale?					
If P&A was requested, what is the P&A case designator?					
Foreign Military Sales (FMS) <input type="checkbox"/>	Direct Commercial Sale (DCS) <input type="checkbox"/>	or	Combined <input type="checkbox"/>		
If requested effort is Combined FMS & DCS effort, please identify proposed schedule and other					
Projected Delivery Time:	FIRST		LAST		
Projected Flying Hours per Aircraft Per Year?					
Projected Number of Maintenance Shifts Required:					
Does LOR address a request for a Waiver of Nonrecurring Cost (NC) Charges?	<input type="checkbox"/>	<input type="checkbox"/>			
Does the LOR request a sole source?	<input type="checkbox"/>	<input type="checkbox"/>			
2. LETTER OF OFFER AND ACCEPTANCE (LOA) INFORMATION					
2.1	What other types of equipment, support, or services are being considered and how do you plan on acquiring them?	FMS	DCS		
	2.1.1 Support/Sustainment	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.2 Training/Simulation Modules	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.3 Defense Contract Management Agency (DCMA)	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.4 National Geospatial-Intelligence Agency (NGA)	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.5 Site Survey	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.6 National Security Agency (NSA)	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.7 Defense Intelligence Agency (DIA)	<input type="checkbox"/>	<input type="checkbox"/>		
	2.1.8 Other	<input type="checkbox"/>	<input type="checkbox"/>		
2.2	Are you considering a Pre-LOA Support Case	YES	NO		
		<input type="checkbox"/>	<input type="checkbox"/>		
2.3	Is the USG Program Office involved in this requirement and executing this checklist?	<input type="checkbox"/>	<input type="checkbox"/>		
2.4	Is the International Partner experienced with FMS Acquisitions?	<input type="checkbox"/>	<input type="checkbox"/>		
2.5	What are the projected dates for a Site Survey and Training Needs Analysis?				
	2.5.1 Date 1:				
	2.5.2 Date 2:				
	2.5.3 Date 3:				
2.6	Do you require Defense Contract Management Agency (DCMA) support for:	<input type="checkbox"/>	<input type="checkbox"/>		
	2.6.1 In-plant quality oversight	<input type="checkbox"/>	<input type="checkbox"/>		
	2.6.2 Production Flight Performance Manual (PFPM) support	<input type="checkbox"/>	<input type="checkbox"/>		
	2.6.3 Will DCMA Support be required in US?	<input type="checkbox"/>	<input type="checkbox"/>		
	2.6.4 Will DCMA Support be required in Partner Country?	<input type="checkbox"/>	<input type="checkbox"/>		

Light Attack Aircraft FMS Checklist

	2.6.5 Describe and/or identify how DCMA support will be funded:		
2.7	Are unique and/or controlled communication capabilities being requested?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	2.7.1 If 'YES', please discuss with SAF/IA Country Director or AFSAC's Command Country Manager (CCM) <u>prior</u> to adding item(s) to LOR or checklist.		
2.8	What mission profiles/capabilities are required?		
	2.8.1 Aerial Refueling	<input type="checkbox"/>	<input type="checkbox"/>
	2.8.2 Reconnaissance ("RECCE")	<input type="checkbox"/>	<input type="checkbox"/>
	2.8.3 Air-to-Ground	<input type="checkbox"/>	<input type="checkbox"/>
	2.8.4 Air-to-Air	<input type="checkbox"/>	<input type="checkbox"/>
	2.8.5 Special Operations	<input type="checkbox"/>	<input type="checkbox"/>
	2.8.6 Targeting (Weaponneering/Collateral Damage Estimation/Target Coordinate Mensuration)	<input type="checkbox"/>	<input type="checkbox"/>
	2.8.6 Other (specify):		
2.9	Initial Spares and Support Equipment	FMS	DCS
	2.9.1 Initial Support	<input type="checkbox"/>	<input type="checkbox"/>
	2.9.2 Support Equipment Spares and Servicing/Support	<input type="checkbox"/>	<input type="checkbox"/>
	2.9.2.1 Equipment Spares		
	2.9.2.2 Support Equipment Spares		
	2.9.2.3 Support Equipment Support and/or Services		
	2.9.2.4		
	2.9.3 Are there unique support requirements? If so, please list.	YES <input type="checkbox"/>	NO <input type="checkbox"/>
2.10	Subsystems (What Subsystems are needed as part of the system acquisition?)		
	2.10.1 Engines: Are engines being requested as a part of this effort?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.1.3 If 'YES', how many spare engines are needed?		
	2.10.1.4 Will the engines be a separate commercial contract?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.1.5 Do you have any special requirements for storage and/or maintaining spare engines?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.2 Electronic Warfare (EW) (e.g. Electronic Countermeasures (ECM), Electronic Combat International Security Assistance (ECISAP), etc.): Are EW subsystems being requested as a part of this effort?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.2.1 If 'YES', what EW?		
	2.10.2.2 Are there common EW requirements with other platforms?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.2.3 If 'YES', how many months/years are spares to be planned? (i.e., 5 years inventory, 24 months, etc.)		
	2.10.2.4 Do you have any special requirements for storage and/or maintaining spares?	<input type="checkbox"/>	<input type="checkbox"/>

Light Attack Aircraft FMS Checklist

	2.10.3 Describe your EW requirements or capabilities being requested (attach separate sheet if needed):		
	2.10.4 Sensors/Pods (e.g. SNIPER, Tiger Eyes, Infra-Red Search and Track System (IRST), Air Combat Maneuvering Instrumentation (ACMI), etc.): Are Sensor/Pod subsystems being requested as a part of this effort?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	2.10.4.1 If 'YES', what Sensors/Pods?		
	2.10.4.2 If 'YES', how many months/years are spares to be planned? (i.e., 5 years inventory, 24 months, etc.)?		
	2.10.4.3 Is a tactical data link required to disseminate the collected data during the mission?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.4.4 Do you have any special requirements for storage and/or maintaining spares?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.4.5 Describe your Sensor/Pod requirements or capabilities required		
	2.10.5 Other subsystems (e.g. Night Vision Goggles (NVG), Joint Helmet Mounted Cueing System (JHMCS), Identification Friend or Foe (IFF), etc.): Are other subsystems being requested as a part of this effort?	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.5.1 Describe your other subsystems requirements (attach separate sheet if needed):		
	2.10.6 Other alternate/specialized equipment required? Please list.	<input type="checkbox"/>	<input type="checkbox"/>
	2.10.7 Are any subsystems third-party, non-USAF (other USG) or non-US? If so, please identify.	<input type="checkbox"/>	<input type="checkbox"/>
2.11	Munitions: Are munitions being requested as a part of this effort	<input type="checkbox"/>	<input type="checkbox"/>
	2.11.1 If 'YES', what munitions are needed and how many of each munition?		
	2.11.2 If 'YES', are any of the munitions third-party, non-USAF (other USG), or non-US? If so, please identify.		
	2.11.3 Do any munitions listed above need to be integrated with the aircraft? If 'YES', which ones?		
	2.11.4 Any other munitions not listed above for procurement that need to be integrated? If 'YES', please list.		

Light Attack Aircraft FMS Checklist

	2.11.5 For all the munitions being integrated into the aircraft please list all of the known assets required for integration development, stores certification and live firings.		
	2.11.5.1 Identify the need for Engineering and technical support from munitions vendors.		
	2.11.5.2 Identify requirements for range time, logistics and support for live firings		
	2.11.6 Do any munitions listed above require mission planning support?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	2.11.7 Do any munitions listed above require Target Coordinate Mensuration?	<input type="checkbox"/>	<input type="checkbox"/>
	2.11.8 Do any munitions listed above require Weaponing Estimation?	<input type="checkbox"/>	<input type="checkbox"/>
	2.11.9 Do any munitions listed above require Collateral Damage Estimation?	<input type="checkbox"/>	<input type="checkbox"/>
2.12	Government Furnished Requirements		
	2.12.1 Have Government Furnished Equipment (GFE) needs been identified?	<input type="checkbox"/>	<input type="checkbox"/>
	2.12.2 Will the country provide any GFE items to support the effort?	<input type="checkbox"/>	<input type="checkbox"/>
	2.12.2.1 If 'YES', identify the country provided GFE items:		
	2.12.2.2 If 'YES', how will the country provide items to be shipped, stored, and repaired?		
	2.12.2.3 If Direct Commercial Sale, will GFE be required to support DCS production?	<input type="checkbox"/>	<input type="checkbox"/>
3. OPERATIONAL & MAINTENANCE STRATEGIES			
3.1	Operations Strategies		
	3.1.1 What is the Operational concept (e.g. number of flight hours, forward operation locations, and deployments)?		
	3.1.2 What is the employment concept? (e.g. air-to-air, air-to-ground, ocean surface, reconnaissance, support, etc.)		
3.2	Maintenance Strategies		
	3.2.1 What is the maintenance (MX) concept (i.e. O-level, I-level, D-level) being considered for the system and for each munition?		
	3.2.2 What are your Initial Support (ICS) requirements? (e.g. 1-3 years, 1-4 years, 1-5 years, etc.)		

Light Attack Aircraft FMS Checklist

	3.2.3 How do you plan to acquire initial (ICS) and recurring support (CLS or Organic)?		
	3.2.3.1 Is there a supply system in place to support this requirement?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	3.2.3.2 What are your recurring support requirements? (After Initial Support)		
	3.2.4 What is the Supply concept? (Repair & Return; Repair & Replace; how many years?)		
	3.2.5 Will you be using Third Country Nationals (TCN) to operate/maintain your aircraft?	<input type="checkbox"/>	<input type="checkbox"/>
	3.2.6 Are there any unique MX customer requirements/requests?	<input type="checkbox"/>	<input type="checkbox"/>
	3.2.6.1 If 'YES', describe these unique MX customer requirements/requests		
3.3	Supply (Spare Parts) and Support Equipment (SE)		
	3.3.1 Is procurement of initial, concurrent, and long-lead spares required?	<input type="checkbox"/>	<input type="checkbox"/>
	3.3.2 Describe how the customer will acquire initial & follow-on spares		
	3.3.3 What are the support equipment (common & peculiar) requirements (Repair-Return; Repair- Replace; Performance Based Logistics (PBL); other)?		
	3.3.4 Are there any SE and/or Precision Measurement Equipment	<input type="checkbox"/>	<input type="checkbox"/>
	3.3.4.1 If 'YES', list the SE and/or PMEL to be used:		
	3.3.4.2 What are the PMEL support equipment requirements (Repair-return; PBL; other)?		
	3.3.5 Are there any warranty requirements?	<input type="checkbox"/>	<input type="checkbox"/>
	3.3.5.1 If 'YES', describe the warranty requirements:		
	3.3.6 Is there a supply system and are there any special existing or to be developed systems which will require supply information to be integrated into the existing or to be developed systems? (e.g. GOLD ESP)	<input type="checkbox"/>	<input type="checkbox"/>

Light Attack Aircraft FMS Checklist

	3.3.7 Are there any customer unique Support Equipment requirements?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	3.3.7.1 If 'YES', describe the customer unique Support Equipment requirements:		
4. TRAINING REQUIREMENTS			
4.1	Pre-Training Requirements		
	4.1.1 Language		
	4.1.1.1 Do you have a language lab or in-country language training?	<input type="checkbox"/>	<input type="checkbox"/>
	4.1.1.2 Will you require language training through the Defense Language Institute (DLI)?	<input type="checkbox"/>	<input type="checkbox"/>
	4.1.2 Medical/Physio/Centrifuge Training Requirements		
	4.1.2.1 Do you have an USAF-certified Altitude Chamber?	<input type="checkbox"/>	<input type="checkbox"/>
	4.1.2.2 Do you have USAF certified Physio Training?	<input type="checkbox"/>	<input type="checkbox"/>
	4.1.2.3 Do you have USAF-certified Flight Surgeons?	<input type="checkbox"/>	<input type="checkbox"/>
	4.1.2.4 If required, do you have valid proof of centrifuge training?	<input type="checkbox"/>	<input type="checkbox"/>
	4.1.2.5 Do you require certification on any of the above?	<input type="checkbox"/>	<input type="checkbox"/>
4.2	What are your training requirements?		
	4.2.1 Pilot Training		
	4.2.1.1 Number of Pilots to be trained:		
	4.2.1.2 Is phased training required?	<input type="checkbox"/>	<input type="checkbox"/>
	4.2.1.3 Type of training (Initial Qualification; Difference; Undergraduate; Other/Specialized, etc.)		
	4.2.1.4 Frequency:		
	4.2.2 Weapon System Officer (WSO) Training		
	4.2.2.1 Number of WSOs to be trained:		
	4.2.2.2 Is WSO previously qualified on another aircraft?	<input type="checkbox"/>	<input type="checkbox"/>
	4.2.3 Provide Background/Experience for your students in each specialty (attach separate sheet if needed)		
	4.2.3.1 Aircraft Type:		
	4.2.3.2 International Civil Aviation Organization (ICAO) Instrument Ratings:		
	4.2.4 Supply Training		
	4.2.4.1 How many supply personnel require training?		
	4.2.5 Do you require basic skills training		
		<input type="checkbox"/>	<input type="checkbox"/>

Light Attack Aircraft FMS Checklist

4.2.6 What Life Support training is needed?			
4.2.6.1	Oxygen Masks	YES <input type="checkbox"/>	NO <input type="checkbox"/>
4.2.6.2	Life Rafts	<input type="checkbox"/>	<input type="checkbox"/>
4.2.6.3	Fire Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>
4.2.6.4	NVG Equipment	<input type="checkbox"/>	<input type="checkbox"/>
4.2.6.5	Helmets	<input type="checkbox"/>	<input type="checkbox"/>
4.2.7 Organic Maintenance Training			
4.2.7.1	Are your maintainers organized (i.e., by skill sets, type of workload)?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.7.2	How many of each skill set need to be trained?		
4.2.7.3	Do you require basic skills training?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.7.4	Do you require Intermediate (I) and/or Organizational (O) level?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8 What Maintenance training is needed:			
4.2.8.1	Aircraft Maintenance Systems	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.2	Mission Avionics Systems	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.3	Auxiliary Power Unit (APU)	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.4	Flight Avionics Systems	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.5	Engine	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.6	Flight Control System	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.7	Fuel Systems	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.8	Landing Gear	<input type="checkbox"/>	<input type="checkbox"/>
4.2.8.9	Refueling Receptacle	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9 Contractor Logistics Support (CLS) Training:			
4.2.9.1	Will CLS personnel require training?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9.2	Will CLS personnel require basic skills training?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9.3	Who will be funding the training requirements?		
4.2.9.3.1	Aircraft Contractor via DCS Contract	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9.3.2	Country via a Support LOA	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9.4	Who will provide training?		
4.2.9.4.1	Aircraft Contractor	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9.4.2	US Government Sources	<input type="checkbox"/>	<input type="checkbox"/>
4.2.9.4.3	Commercial Sources	<input type="checkbox"/>	<input type="checkbox"/>
4.2.10 Intelligence Personnel Training:			
4.2.10.1	Will Unit Level Intelligence (ULI) personnel support this aircraft?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.10.2	Does the country have an intelligence architecture?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.10.3	Do they currently have capabilities to perform targeting?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.10.4	Do they currently have capabilities to perform pre-mission or post-mission briefing?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.10.5	Do they currently have capabilities to perform post-mission data exfiltration?	<input type="checkbox"/>	<input type="checkbox"/>
4.2.10.6	Do they currently have capabilities to perform mission planning?	<input type="checkbox"/>	<input type="checkbox"/>

Light Attack Aircraft FMS Checklist

	4.2.11 Targeting (Weaponneering/Target coordinate Mensuration/Collateral Damage Estimation) Training		
	4.2.11.1 Does the country have an existing targeting infrastructure?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	4.2.11.2 Does the country have a Weaponneering Estimation capability either through the USG, another partner nation, or indigenous?	<input type="checkbox"/>	<input type="checkbox"/>
	4.2.11.3 Does the country have Target Coordinate Mensuration capability either through the USG, another partner nation, or indigenous?	<input type="checkbox"/>	<input type="checkbox"/>
	4.2.11.4 Does the country have Collateral Damage Estimation capability either through the USG, another partner nation, or indigenous?	<input type="checkbox"/>	<input type="checkbox"/>
	4.2.11.5 Has the country, to include Mobile Training Teams (MTTs), previously received USG training (FMS, FMF, IMET, PBS, etc.) Target Coordinate Mensuration, Collateral Damage Estimation or other related training to address the skills necessary to properly and safely employ A/G weapons?	<input type="checkbox"/>	<input type="checkbox"/>
4.3	Do you require any certification documents?	<input type="checkbox"/>	<input type="checkbox"/>
	4.3.1 Will there be any recurring training/certification requirements?	<input type="checkbox"/>	<input type="checkbox"/>
4.4	Will you be using Third Country Nationals (TCN) to operate/maintain your aircraft?*	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.1 Have the TCNs been identified?	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.2 Have the TCNs been vetted through the US Department of State?	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.3 Have the TCNs signed a Non-Disclosure Statement?	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4 Will the TCNs require training?	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4.1 What skill sets will be used?		
	4.4.4.2 Will TCNs training be requested through AFSAT?	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4.3 What type of support will the TCNs provide?		
	4.4.4.3.1 Pilot	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4.3.2 Weapon System Officer	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4.3.3 Organizational Level Maintenance	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4.3.4 Intermediate Level Maintenance	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.4.3.5 Supply	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.5 Will you have an in-country training requirement? (MTTs, ETSSs)?	<input type="checkbox"/>	<input type="checkbox"/>
	4.4.6 Any other training required (please list)?		
5. TRAINING DEVICES			
5.1	Will you be requesting any training devices and/or support for training systems? If "NO," please skip to section 6.	<input type="checkbox"/>	<input type="checkbox"/>
5.2	When is the anticipated LOA signature date?		
5.3	Do you have existing training devices for this platform? If "NO," please skip to 5.4.	<input type="checkbox"/>	<input type="checkbox"/>
	5.3.1 Do you want to upgrade the existing training devices, replace the existing training devices with new training devices, or a combination of both?		
5.4	Aircrew Training Devices	Quantity	
	5.4.1 Aircrew Trainer with high fidelity cockpit, full visual system		

Light Attack Aircraft FMS Checklist

	5.4.2 Aircrew Trainer with limited visual system	Quantity	
	5.5.3 Desktop Trainer		
	5.4.4 Egress Trainer		
	5.4.5 Other (Please Specify)		
5.5	Maintenance Training Devices		
	5.5.1 Virtual Maintenance Training Device		
	5.5.2 Physical Maintenance Training Devices (Please Specify)		
	5.5.3 Other (Please Specify)		
5.6	Training Device Subsystems		
	5.6.1 Instructor Operator Station (IOS) for full visual system training device		
	5.6.2 IOS for limited visual system training device		
	5.6.3 Brief/Debrief Station (BDS)		
	5.6.4 Database Generation System (DBGS)		
	5.6.5 Scenario Generation System (SGS)		
	5.6.7 Motion Seat/G-Suit		
	5.6.8 Other (Please Specify)		
5.7	Do you have a freight forwarder?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	5.7.1 Can the freight forwarder transport classified material?	<input type="checkbox"/>	<input type="checkbox"/>
5.8	How many years of initial spares will you be purchasing? (typically the same as the number of years for Contractor Logistics Support (CLS))	QUANTITY	
5.9	Follow-On Support		
	5.9.1 Are you considering CLS? If 'NO', please skip to 5.10.	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	5.9.2 How many years do you need this support?		
	5.9.3 What type of CLS do you want to purchase, on-site, on-call, or other?		
	5.9.3.1 If on-site, how many locations will require CLS?		
	5.9.4 Would you like to purchase replenishment spares? Note: At the end of the CLS	<input type="checkbox"/>	<input type="checkbox"/>
5.10	Facilities		
	5.10.1 Will the facility be new or existing (with potential need to be upgraded to accommodate the training system)? If 'New', please go to 5.10.2.		
	5.10.1.1 If the facility is existing, has it previously been certified by International Security Directorate (ISD) (formerly Defense Technology Security Administration (DTSA))?	<input type="checkbox"/>	<input type="checkbox"/>
	5.10.2 Who will be performing the upgrades to an existing facility or constructing a new training system facility?		
	5.10.3 What is the expected completion date for upgrades to an existing facility or for the new training system facility?		

Light Attack Aircraft FMS Checklist

5.11	Are there any unique requirements that need to be discussed?		
5.12	Please provide a Point of Contact for Training Devices for the Simulator Program Office to contact.		
	5.12.1 Name		
	5.12.2 Organization		
	5.12.3 Email Address		
	5.12.4 Phone Number		
6. FREIGHT FORWARDER REQUIREMENTS			
6.1	Do you have an identified Freight Forwarder who will be responsible for transportation of all goods and services of this case?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	6.1.1 Does your Freight Forwarder have all required Import/Export Licenses?	<input type="checkbox"/>	<input type="checkbox"/>
	6.1.2 Is your Freight Forwarder registered with the US Department of State?	<input type="checkbox"/>	<input type="checkbox"/>
7. PACKAGING, HANDLING, STORAGE, AND TRANSPORTATION (PHS&T)			
7.1	How will the item(s) be delivered?		
7.2	What unique PHS&T customer requirements exist?		
7.3	What are the delivery location(s)?		
7.4	Have Classified Storage (including COMSEC) requirements been identified-data, equipment, software, and etc.?	<input type="checkbox"/>	<input type="checkbox"/>
7.5	For delivery, will the customer require Ferry Services Support?	<input type="checkbox"/>	<input type="checkbox"/>
	7.5.1 If 'YES', will country, contractor, or USAF aircrew fly the ferry missions?	<input type="checkbox"/>	<input type="checkbox"/>
	7.5.2 If 'YES', will Aerial Tanker and Off-Loaded Fuel Support Air Mobility Command (AMC) be needed?	<input type="checkbox"/>	<input type="checkbox"/>
	7.5.3 If 'YES', will Ferry Mission Planning Support Air Combat Command (ACC) be needed?	<input type="checkbox"/>	<input type="checkbox"/>
	7.5.4 If 'YES', is ground support, servicing, ground fuel at intermediate stops planned?	<input type="checkbox"/>	<input type="checkbox"/>
	7.5.5 If system will need to be ferried, will someone other than the USG provide any en-route support?	<input type="checkbox"/>	<input type="checkbox"/>
	7.5.6 If 'YES', what en-route support will be provided, where will it be provided, and when will it be provided?		
7.6	Will aircraft or other items/equipment require short-term/long-term storage?	<input type="checkbox"/>	<input type="checkbox"/>
	7.6.1 If 'YES', please describe (what, when, and where) regarding the storage needs:		
7.7	Are there any Acquisition and Cross-Servicing Agreements (ACSAs) in place with the USG defining support requirements? If Yes, please identify other agreements.		
8. TESTING			
8.1	Will a formal flight test program be required?	<input type="checkbox"/>	<input type="checkbox"/>
	8.1.1 If 'YES', who will lead the formal flight test program?		

Light Attack Aircraft FMS Checklist

	8.1.2 If 'YES', what will the formal flight test program cover? (e.g. System/Subsystem/Upgrade)		
	8.1.3 Where will flight test be conducted?		
8.2	Does the customer require USG in-country Ops Test/Eval?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
8.3	Does the customer require USG Development Test & Evaluation (DT&E) for modification or integration testing?	<input type="checkbox"/>	<input type="checkbox"/>
8.4	Will USG <i>Seek Eagle</i> support also be required?	<input type="checkbox"/>	<input type="checkbox"/>
8.5	Who will issue initial Flight Clearance/Airworthiness Certification (USG, FAA, Other)?		
	8.5.1 If other, what Airworthiness Certification (AWC) Process will be used?		
	8.5.2 What test data will be required to support the Clearance/Certification?		
9. LOGISTICS SUPPORT			
9.1	Which elements of Integrated Logistics Support do you require?	YES	NO
	9.1.1 Integrated Country Services	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.2 Local Support Requirements *	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.3 Logistics Supply Chain Management	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.4 Supply Support Design	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.5 Maintenance Planning/Concept *	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.6 Maintenance Support Design **	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.7 Operations Support **	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.8 In-Plant Engineering Support	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.9 Supportability Engineering	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.10 Other Technical Services	<input type="checkbox"/>	<input type="checkbox"/>
	9.1.11 Software Support	<input type="checkbox"/>	<input type="checkbox"/>
9.2	Technical Order (T.O.) Support (for baseline and sustainment)		
	Please indicate preferred format of your publications (digital and/or paper)		
	9.2.1 Technical Publications Introduction/Activities	<input type="checkbox"/>	<input type="checkbox"/>
	9.2.2 Operational/Commercial Technical Publications (to include all flight manuals,	<input type="checkbox"/>	<input type="checkbox"/>
	9.2.3 USAF Technical Publications	<input type="checkbox"/>	<input type="checkbox"/>
	9.2.4 Country Standard Technical Orders (CSTO)	<input type="checkbox"/>	<input type="checkbox"/>
	9.2.5 Who will provide, deliver and/or maintain (Classified and Unclassified) Data, to include: Documentation, Technical Data, T.O.s (including Explosive Ordnance Data, TCTOs (Time Compliance Technical Orders), CSTOs, Tactical Manuals, Commercial manuals, and/or drawings)?		

Light Attack Aircraft FMS Checklist

	9.2.6 Do you want a Computer Program Identification Numbering System (CPINS)? (Unclassified & Classified)	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	9.2.6.1 If 'YES', are CPINS needed for the system?	<input type="checkbox"/>	<input type="checkbox"/>
	9.2.6.2 If 'YES', are CPINS needed for the engines?	<input type="checkbox"/>	<input type="checkbox"/>
	9.2.6.3 If 'YES', are CPINS needed for the subsystems?	<input type="checkbox"/>	<input type="checkbox"/>
9.3	Logistics Infrastructure		
	9.3.1 Do you have any centralized Logistics Functions such as Tech Orders, Spares Ordering, etc.?	<input type="checkbox"/>	<input type="checkbox"/>
	9.3.2 Do you have a Supply Support System that communicates with AFSAC?	<input type="checkbox"/>	<input type="checkbox"/>
	9.3.2.1 STARR/PC	QUANTITY	
	9.3.2.2 AFSAC Online		
	9.3.2.3 Country Unique System (if so, please specify)		
	9.3.2.4 Other (Please specify on separate piece of paper and attach)		
9.4	Life Support		
	9.4.1 Do you have facilities for supply and maintenance of:		
	9.4.1.1 Oxygen masks	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	9.4.1.2 Life rafts	<input type="checkbox"/>	<input type="checkbox"/>
	9.4.1.3 Fire extinguishers	<input type="checkbox"/>	<input type="checkbox"/>
	9.4.1.4 Parachutes/Seat packs	<input type="checkbox"/>	<input type="checkbox"/>
	9.4.1.5 Helmets	<input type="checkbox"/>	<input type="checkbox"/>
	9.4.1.6 Survival Gear	<input type="checkbox"/>	<input type="checkbox"/>
	9.4.1.7 Night Vision Goggles	<input type="checkbox"/>	<input type="checkbox"/>
	9.4.1.8 JHMCS	<input type="checkbox"/>	<input type="checkbox"/>
10. AIRCRAFT LOCATION INFORMATION			
10.1	Will the aircraft be located at an existing Main Operating Base (MOB)?	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.1 If 'YES', what other aircraft are currently at this location?		
	10.1.1.1 Will existing facilities need to be modified?	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.1.2 Will there be any special facility environmental requirements?	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.1.3 Does the customer have adequate facilities (e.g. buildings, hangars, runways, ramps, and etc.)?	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.2 If 'NO', do you have an alternate operating location?	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.2.1 Will there be a Forward Operating Base (FOB)	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.2.2 Does alternate operating location require any special requirements to support aircraft operations?	<input type="checkbox"/>	<input type="checkbox"/>
	10.1.2.3 Does alternate location have any special requirements? (Identify any additional requirements on separate paper and attach to checklist)	<input type="checkbox"/>	<input type="checkbox"/>
10.2	Do you anticipate US Government involvement in facility development or construction?	<input type="checkbox"/>	<input type="checkbox"/>
10.3	Is a Site Survey required?	<input type="checkbox"/>	<input type="checkbox"/>
	10.3.1 If 'YES', when and where would a site survey be required?		
10.4	Do new facilities need to be constructed/modified?	<input type="checkbox"/>	<input type="checkbox"/>

Light Attack Aircraft FMS Checklist

	10.4.3 When will required facilities be available?		
10.5	Will CONUS basing for training be required?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
10.6	Are there special support equipment requirements expected due to basing/ deployment?	<input type="checkbox"/>	<input type="checkbox"/>
10.7	Is information technology infrastructure established for this new system at the selected location?	<input type="checkbox"/>	<input type="checkbox"/>
10.8	Is there an adequate aircraft parking ramp?	<input type="checkbox"/>	<input type="checkbox"/>
10.9	Are you prepared to ensure that USG requirements for handling and storage of Sensitive and Classified items are met?	<input type="checkbox"/>	<input type="checkbox"/>
	10.9.1 Will a secure facility with classified network support this aircraft on the MOB?	<input type="checkbox"/>	<input type="checkbox"/>
	10.9.2 Will intelligence data support for mission planning operations be interfaced to a secure network?	<input type="checkbox"/>	<input type="checkbox"/>
10.10	What frequency, duration, and quantity of aircraft do you anticipate being deployed during an average calendar year?		
10.11	Will maintenance capability and spares be taken to the deployment location?	<input type="checkbox"/>	<input type="checkbox"/>
10.12	Are there any country unique environmental laws/requirements? If 'YES', what are they?	<input type="checkbox"/>	<input type="checkbox"/>
10.13	Is site activation task force (SATAF) assistance required to properly activate sites?	<input type="checkbox"/>	<input type="checkbox"/>
11. US GOVERNMENT (USG) AND OTHER SERVICES			
11.1	USG Engineering Services		
	11.1.1 Initial Airworthiness	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.1.1 Will you be requesting a USG (FMS) or Commercial (DCS) Airworthiness Certification?	FMS <input type="checkbox"/>	DCS <input type="checkbox"/>
	11.1.1.2 If USG, will the USG Airworthiness Certification be acceptable to meet your national military and/or civil airworthiness requirements?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	11.1.1.3 If USG, will you perform country-unique Certification Processes?	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.1.4 If USG, will you use a combined USG and country-unique Certification Process?		
	11.1.2 Continued Airworthiness Certification		
	11.1.2.1 Will the USG Airworthiness Certification be acceptable to meet your national military and/or civil airworthiness requirements?	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.2.2 Will you perform country unique Certification Processes?	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.2.3 Will you use a combined USG and country unique Certification Process?	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.3 Who is responsible for planning of cataloging and provisioning (partner, contractor, USG)?		
	11.1.4 Modification Engineering Support	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.5 Airworthiness Certification Support for new capabilities	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.6 Radio Frequency (RF) Spectrum Support	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.7 Are there any inter-service/agency agreements anticipated/needed?	<input type="checkbox"/>	<input type="checkbox"/>

Light Attack Aircraft FMS Checklist

	11.1.7.1 If 'YES', what inter-service/agency agreements are anticipated/needed?		
	11.1.8 Does the system include capabilities and/or equipment not previously integrated on the platform?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	11.1.9 Does the system include capabilities and/or equipment not common to the USAF platform?	<input type="checkbox"/>	<input type="checkbox"/>
	11.1.10 Does the system include Buyer Furnished Equipment or country directed equipment?	<input type="checkbox"/>	<input type="checkbox"/>
11.2	Intelligence Support for Mission Planning		
	11.2.1 Will the mission planning system require basic threat information?	<input type="checkbox"/>	<input type="checkbox"/>
	11.2.2 Will the mission planning system require advanced threat information?	<input type="checkbox"/>	<input type="checkbox"/>
	11.2.3 Has the country acquired intelligence support from the US in the past?	<input type="checkbox"/>	<input type="checkbox"/>
11.3	Geospatial Intelligence (GEOINT)		
	11.3.1 Does the aircraft or simulator require a precise navigation capability?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.1.1 If yes, how precise are the navigation accuracy requirements (ft or meters)?		
	11.3.2 What are the minimum and maximum altitudes in which the aircraft or simulator will operate?		
	11.3.3 Will the aircraft be using maps/charts made by different countries?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.3.1 Will the aircraft or simulator require employ a terrain data aided navigation system?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.3.2 For what countries/areas are map/chart products being requested?		
	11.3.4 Will the aircraft be operating/communicating with US military aircraft?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.5 Will the aircraft be operating over USAirspace?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.6 Will the aircraft or simulator require have an onboard mapdisplay in the Cockpit?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.6.1 What map scales are required? 1:2M; 1:1M; 1:500K; 1:250K; 1:50K, Other(s)		
	11.3.6.2 Will the onboard map display use maps/charts produced by your	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.7 Will the aircraft employ Coordinate Seeking Weapons (CSWs)?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.7.1 How will precise geo-coordinates be generated for the CSW?		
	11.3.8 Does the aircraft have sufficient storage space for digital maps and imagery?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.9 Does the aircraft interface with a mission planning system?	<input type="checkbox"/>	<input type="checkbox"/>
	11.3.9.1 If so, with which mission planning system does the aircraft interface?		
	11.3.9.2 Will mission planning be pre-planned on the ground or real time in the aircraft?		

Light Attack Aircraft FMS Checklist

	11.3.10 How old can maps/charts and imagery be before they are of limited use?		
	11.3.10.1 Does the aircraft or simulator require regular updates to the aeronautical information on the maps/charts?		
	11.3.10.2 Will the aircraft or simulator need to process NGA Digital Aeronautical Flight Information File (DAFIF)?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
11.4	General Military Intelligence Support		
	11.4.1 Will the country produce OB information for mission planning?	<input type="checkbox"/>	<input type="checkbox"/>
	11.4.2 Will the country receive OB from the US for mission planning and/or targeting?	<input type="checkbox"/>	<input type="checkbox"/>
	11.4.3 Will the country have the capability to update OB monthly?	<input type="checkbox"/>	<input type="checkbox"/>
	11.4.4 Is the OB maintained on a secure Information Technology system?	<input type="checkbox"/>	<input type="checkbox"/>
	11.4.5 Is OB accessible by the mission planning facility?	<input type="checkbox"/>	<input type="checkbox"/>
11.5	Other Requirements		
	11.5.1 In-country Field Service Representatives (FSR)	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.2 Mission Planning	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.3 Organizational/Intermediate Maintenance Support	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.4 In-country Training Support	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.5 In-country Weapon System Liaison Officer (WSLO)	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.6 In-country Contractor Engineering Technical Services (CETS) Representative	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.6.1 If 'YES', where?		
	11.5.7 Foreign Liaison Officer in the US	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.7.1 If 'YES', how many reps of each type is the customer anticipating to assign?		
	11.5.8 Does the customer require an in-country program office representative?	<input type="checkbox"/>	<input type="checkbox"/>
	11.5.8.1 If 'YES', where?		

ABBREVIATIONS AND ACRONYMS

ACMI	AIR COMBAT MANEUVERING INSTRUMENTATION
ACSA	ACQUISITION AND CROSS SERVICING AGREEMENTS
AFSAC	AIR FORCE SECURITY ASSISTANCE AND COOPERATION DIRECTORATE
AFSAT	AIR FORCE SECURITY ASSISTANCE TRAINING SQUADRON
ACC	AIR COMBAT COMMAND
AMC	AIR MOBILITY COMMAND
APU	AUXILIARY POWER UNIT
CCM	COMMAND COUNTRY MANAGER
CETS	CONTRACTOR ENGINEERING TECHNICAL SERVICES
CLS	CONTRACTOR LOGISTICS SUPPORT
CONUS	CONTINENTAL UNITED STATES
CPINS	COMPUTER PROGRAM IDENTIFICATION NUMBERING SYSTEM
CSTO	COUNTRY STANDARD TECHNICAL ORDER
DCMA	DEFENSE CONTRACT MANAGEMENT AGENCY
DCS	DIRECT COMMERCIAL SALE
DT&E	DEVELOPMENT TEST & EVALUATION
DLI	DEFENSE LANGUAGE INSTITUTE
ECISAP	ELECTRONIC COMBAT INTERNATIONAL SECURITY ASSISTANCE PROGRAM
ECM	ELECTRONIC COUNTERMEASURES
ETSS	EXTENDED TRAINING SERVICES SPECIALIST
EW	ELECTRONIC WARFARE
FDL	FIGHTER DATA LINK
FLO	FOREIGN LIAISON OFFICER

Light Attack Aircraft FMS Checklist

FMS	FOREIGN MILITARY SALES
FOB	FORWARD OPERATING BASE
FSR	FIELD SERVICE REPRESENTATIVE
GFE	GOVERNMENT FURNISHED EQUIPMENT
ICAO	INTERNATIONAL CIVIL AVIATION ORGANIZATION
IRST	INFRA-RED SEARCH AND TRACK SYSTEM
JHMCS	JOINT HELMET MOUNTED CUEING SYSTEM
LOA	LETTER OF OFFER AND ACCEPTANCE
LOR	LETTER OF REQUEST
MIDS	MULTIFUNCTIONAL INFORMATION DISTRIBUTION SYSTEM
MOB	MAIN OPERATING BASE
MTT	MOBILE TRAINING TEAM
NGA	NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY
NC	NONRECURRING COST
NSA	NATIONAL SECURITY AGENCY
NVG	NIGHT VISION GOGGLES
P&A	PRICE AND AVAILABILITY
PBL	PERFORMANCE BASED LOGISTICS
PFPM	PRODUCTION FLIGHT PERFORMANCE MANUAL
PHS&T	PACKAGING, HANDLING, STORAGE AND TRANSPORTATION
PMEL	PRECISION MEASUREMENT EQUIPMENT LABORATORY
POC	POINT OF CONTACT
RF	RADIO FREQUENCY
STARR/PC	SUPPLY TRACKING AND REPAIRABLE RETURN/PERSONAL COMPUTER
TCN	THIRD COUNTRY NATIONALS

Light Attack Aircraft FMS Checklist

TCTO	TIME COMPLIANCE TECHNICAL ORDER
USAF	UNITED STATES AIR FORCE
USG	UNITED STATES GOVERNMENT
WSLO	WEAPON SYSTEM LIAISON OFFICER
WSO	WEAPON SYSTEM OFFICER