

D-JFI ITEAP Annex F ITEA
Assumptions
dated 01 December 2020

ID No.	Assumption	Project Owner	DLOD/ Category	Authority / Reference	Last Review	next Review	Source Org/Owner	Confidence Levels	"Status V/D/T/F/O"	Comments (historic and current)
D-JFI-002			Equipment	D Eqpt	Jun-20	Dec-20	SO2 RM	High	FIRM	
D-JFI-003			Equipment	BATCIS/JALO	Jun-20	Dec-20	SO1 EC JALO	High	FIRM	
D-JFI-006	The system will conform to the Generic Soldier Architecture (GSA) intent.		Interoperability	Ch Engr STSP	Jan-20	Jul-20	SO2 RM	Med	TENTATIVE	"Jun 20 - How DJFI will conform with GSA will be detailed in the DJFI GSA strategy. JSP 604 compliant. Compliance where possible with Power and Data referred in DefStan 23-12 Generic soldier Architecture (GSA). Liaise with Ch Engr STSP."
D-JFI-007	The system will be modular in design and interact with battlespace architectures: LOSA, GSA, GVA, GBA.		Equipment	Principle Eng LEOC	Jun-20	Dec-20	SO2 Rm	Med	FIRM	"COI(L) – Common Open Infrastructure (Land) GSA – Generic Soldier Architecture GVA – Generic Vehicle Architecture GBA – Generic Base Architecture. JSP/Def Stan 23-14 LOSA and COI(L). Liaise with LEOC. Assumption that a full connected solution will not be presented. "
D-JFI-010	D-JFI user group will support Battlespace Management at the tactical level through the use the battle space management application available.		Equipment	CDCS OS	Jun-20	Dec-20	SO2 RM	High	FIRM	
D-JFI-013	D-JFI will not inhibit voice communications when required		Equipment	CDCSOS	Jun-20	Dec-20	SO2 Integrate	High	FIRM	
D-JFI-018			Equipment	JALO	Jun-20	Dec-20	SO1 EC JALO	Med	FIRM	
D-JFI-019	ISD to be confirmed by Army HQ.		Project	CDCSOS	Jun-20	Dec-20	SO2 Integrate	Med	FIRM	
D-JFI-020	Software Refreshes will be incremental with major upgrades every 5 years or fewer, through life (DJFI 2, 3 etc)		Equipment	CDCSOS	Jun-20	Dec-20	SO2 Integrate	Med	FIRM	"Assumption remains valid until FBC approval. Captured in D-JFI 3OAs. Link to D-JFI-114"
D-JFI-022			Equipment	CDCDOS	Jun-20	Dec-20	SO2 Integrate	Med	FIRM	
D-JFI-024	D-JFI will be able to operate with video data links to support BLOS targeting.		Equipment	CDCDOS	Jun-20	Dec-20	SO2 Integrate	High	FIRM	
D-JFI-026	D-JFI ability to deploy will be in line with the readiness levels assigned to forces in which it supports.		Equipment	CDCDOS	Jun-20	Dec-20	SO2 Integrate	High	FIRM	Scalable levels of D-JFI equipment and capability can be deployed by tactical, operational and strategic transportation, incl. airborne, littoral, high altitude.
D-JFI-027	Working load on the soldier must conform with STSP and LTA policy.		Equipment	STSP	Jun-20	Dec-20	SO2 Integrate	High	FIRM	
D-JFI-032	D-JFI will be able to operate across the spectrum of Scenarios as required iaw the Defence Scenarios Book 2016 edition		Equipment	CDCSOS	Jun-20	Dec-20	SO2 Integrate	Med	FIRM	A0-C3. Operate/survive. Can retire once OASP signed off.

D-JFI-033	D-JFI will be able to operate alongside ECM equipment.		Equipment	CDCSOS	Jun-20	Dec-20 SO2 Integrate	High	FIRM	To note (Jul 19) - this assumption will be tested during D&M phase. Remains valid until FBC approval received for OSD of 2043. Retire at this point. Firestorm to be used as the baseline. To include Data Handlers and Managers. - TNA required
D-JFI-038	D-JFI will have a service of life of 20 years post EDD (~202? - 204?)		Project	CDCSOS	Jun-20	Dec-20 D-JFI Hd	High	FIRM	
D-JFI-039	Extant training regimes will need to be updated to meet new capability		Training	CDCSOS	Jun-20	Dec-20 SO1 Trng	High	FIRM	
D-JFI-041	D-JFI will display tactical level air tracks		Equipment	CDCSOS	Jun-20	Dec-20	Med	FIRM	
D-JFI-041B	D-JFI will display tactical level ground tracks				Jun-20	Dec-20	Med	FIRM	D-JFI will display ground tracks. This is likely to be provided by BMA/DSA.
D-JFI-042			Interoperability	CDCSOS	Jun-20	Dec-20 SO2 Integrate	Med	FIRM	
D-JFI-043			Equipment	CDCSOS	Jun-20	Dec-20	High	FIRM	
D-JFI-044			Equipment	CDCSOS	Jun-20	Dec-20 SO1 EC JALO	High	FIRM	
D-JFI-048	D-JFI System will include a "data logger" will record mission data, that is accessible to the user.		Equipment	tbc	Jun-20	Dec-20 FST MJP	Med	FIRM	
D-JFI-052	Ground to Air radio communications will be provided by BATCIS, but are are out of scope of D-JFI funding.		Equipment	BATCIS/D Eqpt	Jun-20	Dec-20 SO2 Integrate	High	FIRM	
D-JFI-057			Doctrine and Concepts	Ops MSE	Jun-20	Dec-20	High	FIRM	
D-JFI-058			Doctrine and Concepts	JDLMO	Jun-20	Dec-20	High	FIRM	
D-JFI-059			Doctrine and Concepts	APS GPS	Jun-20	Dec-20	High	FIRM	
D-JFI-060			Doctrine and Concepts	JALO	Jun-20	Dec-20 JALO	High	FIRM	
D-JFI-101	The selected prime contractor will provide Operator Train the Trainer (T3) and Maintainer Train the Trainer (T3) packages.		Training	Arty Sys	Jun-20	Dec-20 STA SO2	High	FIRM	Remains an assumption until TNA and T3 packages have been completed.
D-JFI-102	A limited number of systems will be available for the T3 Training	Training		Jun-20	Dec-20 STA SO2	Med	FIRM	Numbers of systems to be defined with contractor during contract award negotiations, to ensure suitable numbers of systems will be available for training.	
D-JFI-110	All training equipment is maintained in the CLS arrangement	Equipment	Arty Sys	Jun-20	Dec-20 STA SO2	Med	FIRM	refer to 3OAs	
D-JFI-114		Equipment	STSP	Jun-20	Dec-20 STA RM-SO2	High	FIRM	"To be noted (Jul 19) that DETL is provided as a GFE option but tenderers may come up wih their own solutions. Upgrades are out of scope for D-JFI but integration is within scope. "	

D-JFI-115		Equipment	Arty Sys	Jun-20	Dec-20 STA RM-SO2	High	TENTATIVE	"Jan 20 - Army HQ to take responsibility for the fielding plan for kit. Jul 19 - this forms part of the early deliverables for DJFI. Confirm HO/TO of management of LTD and when from STSP."
D-JFI-119		Equipment	APS GPS	Jun-20	Dec-20 STA RM-SO2	High	FIRM	
D-JFI-123		Equipment	Arty Sys	Jun-20	Dec-20 STA RM-SO2	High	FIRM	Remains an assumption until FMS case is in placed and business case has been approved.
D-JFI-124	DJFI software will act as the conduit for the observer informaiton to be submitted digitally via air and surface networks.	Equipment	Arty Sys	Jun-20	Dec-20 STA RM-SO2	High	FIRM	
D-JFI-126	JTAC User Interface Device (UID) (Tablet) and cabling will provide the computing hardware and display and is in scope of D-JFI funding.	Equipment	CDCSOS	Jun-20	Dec-20 STA RM-SO2	High	FIRM	
D-JFI-129	The IPR of the software interfaces of the system will be secured by the PT. This will allow full development capability to Army as necessary for the software interfaces.	Equipment	Arty Sys	Jun-20	Dec-20 D-JFI Hd	Med	FIRM	Remains an assumption until contract is placed.
D-JFI-134	All GF(A) can be provided to successful tenderer as per the Contractors requirement for GF(A) during the Demonstration, Manufacture and In-Service phases.	Equipment	Arty Sys	Jun-20	Dec-20 D-JFI Hd	Low	FIRM	GFA plan to be agreed between the Contractor and Authority at Contract Award, noting ITAR and security restrictions.
D-JFI-136	A BCIP 5.6 MCUDT will be provided to all D-JFI Users (FST)	Equipment	BATCIS	Jun-20	Dec-20 D-JFI Hd	Low	FIRM	Cost model reflects the assumption we will not be providing the MCUDT to users, which has agreed with BATCIS and Arty Sys TL.
D-JFI-137		Equipment	BATCIS/CD Info	Jun-20	Dec-20 SO2 RM	High	FIRM	
D-JFI-142		Equipment	AHQ	Jun-20	Dec-20 D-JFI SO2 RM	High	FIRM	
D-JFI-143		Equipment	AHQ	Jun-20	Dec-20 D-JFI SO2 RM	High	FIRM	
D-JFI-144	MoD Delivery Teams will be able to provide the GFI requested by D-JFI	Equipment	BATCIS	Jun-20	Dec-20 D-JFI Hd	Medium	FIRM	Although BATCIS are heavily reliant on GD for provision of equipment and information, the assumption is based on our own intention to transfer proprietary rights from the producer of the documentation to the Authority.
D-JFI - 146		Equipment	Arty Sys	Jun-20	Dec-20 D-JFI PM	High	TENTATIVE	
D-JFI - 147		Equipment	Arty Sys	Jun-20	Dec-20 D-JFI PM	High	FIRM	

D-JFI - 148	As D-JFI is fielded, FSOM capability will be replaced as directed by Army HQ. In support of this transition, it is assumed that D-JFI Project Team will handover D-JFI to FSOM Project Team to manage D-JFI In-service. Simultaneously, D-JFI Project Team will begin to develop D-JFI 2 (the subsequent contract that will run from 2027 until the next milestone (to be decided by AHQ)).	Resource	Arty Sys	Jun-20	Dec-20	D-JFI Head	High	FIRM	The transition of D-JFI to DJFI 2 has still to be agreed by AHQ and approved by AIC.
D-JFI-137	BREXIT demand on resoures won't affect D-JFI	Resource	Corporate	Jun-20	Dec-20	D-JFI Head	Low	FIRM	Raised in response to individuals volunteering for BREXIT commitment would impact delivery time
DJFI-149	Minor upgrades will be managed through ways of working and incentivisation money in the contract.	Equipment	Arty Sys	Jun-20	Dec-20	DJFI Head	Low	FIRM	
DJFI-151	Loading software onto MCUDT will not be affected by IPR obstacles	Project	Arty Sys	Jun-20	Dec-20	D-JFI PM	Low	FIRM	Remains an assumption until contract award
DJFI-152	Counterfeit materials will not be provided by the successful Tenderer	Equipment	Arty Sys	Jun-20	Dec-20	DJFI Head	Medium	FIRM	All correct DEFSTANS/AQAP ec are included within the contract documents
DJFI-153	It is assumed that there will be Technical Coherence between DSA & DJFI	Equipment	Arty Sys	Jun-20	Dec-20	DJFI Head		TENTATIVE	
DJFI-154	DJFI software applications will be considered for M-JFI.	Equipment	Arty Sys	Jun-20	Dec-20	SO2 RM	Low	FIRM	Jan 20 - came from SRO during a briefing to the tenderers & in first Tender Assessment Panel (TAP).
DJFI-155	The training requirement will be replacing the current Firestorm training and so will not impact RSA/units/JFACTSU. So outside of the initial training delivery solution from the supplier, the remaining cost of training and other DLoDs is for the Army not the Project.	Training	Arty Sys	Jun-20	Dec-20	SO2 RM	Low	FIRM	The Capability Integration Plan (CIP) and TNA will provide further information on this.
DJFI-156		Equipment	Arty Sys	Jun-20	Dec-20	DJFI PM		FIRM	
DJFI-157	There will be sufficient Supply Chain Management resource available to support the project through main gate approvals.	Project	Arty Sys	Jun-20	Dec-20	DJFI PM	Low	FIRM	
DJFI-158	Army HQ will support and fund unplanned software upgrades to DJFI.	Equipment	Arty Sys	Jun-20	Dec-20	DJFI Head	HIGH	FIRM	
DJFI-159	DJFI and DSA have different requirements	Equipment	Arty Sys	Jun-20	Dec-20	DJFI Head	MED	TENTATIVE	Enagement with Army and DSA confirms that these are two separate projects with two different requirement sets, the interaction of these projects will be managed via the BATCIS/ARTY SYS IBA
DJFI-160	The D-JFI equipment is assumed to be designed and built for the operating environment in which it is to be deployed	Safety	DJFI SEWG/SEP	Mar-20	Dec-20	DJFI Head		DRAFT	
DJFI-161		Safety	DJFI SEWG/SEP	Mar-20	Dec-20	DJFI Head		DRAFT	

DJFI-162		Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-163	The DJFI solution will contain electronic components	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-164	The DJFI solution will use batteries for power and will have a battery charger	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-165	The DJFI solution will use materials including plastics, alloys, metals, electronic circuitry and printed circuit boards	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-166	The DJFI solution potentially emits a Radio Frequency(RF) radiation source	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-167	The DJFI solution potentially emits a n Ionised Radiation source	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-168	The DJFI solution contains some form of Visual and Video Display Unit(s)	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-169	The DJFI Solution contains auxillaries, including cabling, packaging, bags and/or transportation cases	Safety	DJFI SEWG/SEP	Mar-20	Dec-20 DJFI Head		DRAFT	
DJFI-170	The Contractor has the ability to absorb any changes in Forex without adversely affecting the supply chain	Equipment	Arty Sys	Apr-20	Dec-20 DG Scrutiny	LOW	TENTATIVE	This is based on contractor's own draft risk register.
DJFI-171	In light of DJFI procuring the same EUD for all users, the assumption is this tablet will be Win 10 based.	Information	Arty Sys	Jun-20	Dec-20 DJFI Head	HIGH	TENTATIVE	We assume that Win 10 will have backward compatibility with Win 8.1 but will require testing and assurance
DJFI-172		Information	Arty Sys	Jun-20	Dec-20 DJFI Head			