



CONTRACT DATA REQUIREMENTS LIST LISTE DES DONNÉES ESSENTIELLES DU CONTRAT								
<b>A. System / ITEM</b> North Warning System C&E Maintenance				<b>B. CONTRACT / SOLICITATION #</b> Contract #				
<b>C. SOW IDENTIFIER</b> SOW 3.10.3		<b>D. DATA CATEGORY</b> Operations Support		<b>E. CONTRACTOR</b>				
<b>1. ITEM NUMBER</b>  CDRL 3.10.3		<b>2. TITLE OR DESCRIPTION OF DATA</b> Mission Criticality Analysis & Asset Validation		<b>3. SUBTITLE</b>				
<b>4. AUTHORITY (Data Item Number)</b> DID 3.10.3		<b>5. CONTRACT REFERENCE</b> SOW paragraph 3.10.3		<b>6. REQUIRING OFFICE</b> NWSO				
<b>7. INSPECTION</b>	<b>9. INPUT</b>	<b>10. FREQUENCY</b> ONE/R	<b>12. DATE OF 1<sup>ST</sup> SUBMISSION</b> 1 YACA	<b>14. DISTRIBUTION AND ADDRESSEES NWSO TA 1/1</b>				
<b>8. APP CODE</b>		<b>11. AS OF DATE</b>  1 April	<b>13. DATE OF SUBMISSION</b>  See Block 16	<b>A. ADDRESS</b>		<b>B. COPIES</b>		
				DAEPM (R&CS)	DRAFT	FINAL		
<b>16. REMARKS</b>  16.1 The Mission Criticality Analysis & Asset Validation initial report due one year after Contract award. To be updated after any major change or change in risk profile.  16.2 The Mission Criticality Analysis & Asset Validation must be updated after any major change or change in risk profile.  16.3 Applicable Documents:  a. DND Defence Terminology Bank - expected to use per DAOD 6004, Defence Terminology, Issued 2019-02-01. b. Risk-based Cyber Mission Assurance Process (Mission Criticality Analysis and Asset Valuation, Risk Assessment, Security development, Cyber Mission Assurance Glossary of Terms). c. DND/CAF 29+9 Critical Controls.  16.4 Technical Requirements Specification:  a. Cyber Mission Assurance i. Cyber Mission Assurance (CMA) is a subset of Mission Assurance and is the ability of an organization, service, infrastructure, platform, weapon system or equipment to operate in contested Cyberspace and accomplish its mission. ii. CMA pursues successful mission accomplishment despite the risks of cyber-attacks. This is achieved by a mission-focussed risk management process. The Risk-based Cyber Mission Assurance Process (RCMAP) identifies the mission criticalities and their relations to the systems and the cyber domain, assesses risks and guides cybersecurity decisions to achieve resilience in the event of cyber-attacks. Resilience is the ability to avoid, withstand or recover from cyber-attacks (see applicable AEPM technical documents listed above).				NWSO TA			1	1
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iii. The Contractor will implement security requirements that address prevention, detection, response and recovery to maintain CMA throughout the entire life cycle of the NWS. iv. Functional security requirements are to be risk-refined using guidance from RCMAP Risk Assessment Report, Security Development Report. In addition, National Defence Security Orders and Directives (NDSOD) and DAOD 2006-0 Defence Security must be applied to the implementation of the asset protection. v. The Contractor will meet the mission criticality statements determined through the RCMAP Mission Criticality Analysis and Asset Valuation process.					
PREPARED BY R&CS 5-6		DATE January 2021	APPROVED BY Paul Mondoux		
<b>17. CONTRACT FILE / DOCUMENT NUMBER</b>	<b>18. ESTIMATED NUMBER OF PAGES</b>	<b>19. ESTIMATED PRICE</b>	<b>15. TOTAL</b>	2	1