

		National Defence Défense Nationale	Back to the DID List
DATA ITEM DESCRIPTION - DESCRIPTION DE DONNÉES			
1. TITLE – TITRE		2. IDENTIFICATION NUMBER - NUMÉRO D'IDENTIFICATION	
LRR Site RADAR Tower Management Plan		DID 13.19.10.1	
3. DESCRIPTION / PURPOSE – DESCRIPTION / OBJET			
The purpose of this report is to document the plan for ensuring effective lifecycle management of LRR Site RADAR Towers.			
4. APPROVAL DATE DATE D'APPROBATION	5. OFFICE OF PRIMARY INTEREST (OPI) BUREAU DE PREMIERE RESPONSABILITÉ (BPR)	6. GIDEP APPLICABLE D'ÉCHANGE DE DONNÉES PERTINENT	
TBD	NWSO Technical Authority (TA)	N/A	
7. APPLICATION / INTERRELATIONSHIP – APPLICATION / INTERDÉPENDANCE			
CDRL-13.19.10.1 and SOW paragraph 13.19.10.11 refer. This DID contains the format and content preparation instructions for the data generated under the Work tasks described in the NWS O&M SOW.			
8. ORIGINATOR - AUTEUR		9. APPLICABLE FORMS - FORMULES PERTINENTES	
NWSO TA		NIL	
10. PREPARATION INSTRUCTIONS – INSTRUCTIONS SUR LA PRÉSENTATION DES DONNÉES			
10.1 <u>Source Document</u> NWS O&M SOW Section 13, paragraph 13.19.10.1.			
10.2 <u>Content and Format</u> 10.2. The Contractor must establish and maintain an NWS LRR Site Radar Tower Management Plan. Following discussion with the RP-TA, the Contractor may be required to conduct Level 2 or 3 BCRs on Tower structures. Document the Contractor's approach to ensuring the life cycle of NWS LRR site radar towers extends beyond the end of the current Contract. Incorporate the findings of previous tower studies as per provided info, and other 3rd party structural inspection reports as applicable into the plan. The plan is to document at a minimum: Cross reference to the preventive maintenance routines included in the NWS Preventive Maintenance Plan; Cross references, as appropriate, to the Corrosion Prevention Plan. Include an inspection to CSA S37-01 Antennas, Towers, and Antenna-Supporting Structures on LRR site towers annually; Implementation of non-destructive testing (NDT) on a minimum of 3 LRR site towers annually; Document the scope and approach to implementing repair of cracks found. Provide information to address local condition of towers at individual sites where a particular or unique issue exists or is otherwise discovered during the course of annual inspections, and what additional measures are proposed for that particular tower. Include an Annex which details the annual program for the current Fiscal Year. Starting in year 2, and for each year thereafter, the annual program is to incorporate lessons learned from implementation of the previous year's program. Submit NWS LRR Site Radar Tower Inspection Reports			

The Contractor must submit inspection reports prepared as part of implementation of the NWS LRR Site Radar Tower Management Plan as per TBD for each tower inspected/repaired each year. The Contractor must ensure that reports clearly detail the inspection and/or testing completed, repairs completed at the time of the inspection, or planned to be completed, and when they will be completed, submit these to the RP-TA no later than 30 November