



**Northern  
Dock** Systems



**PREVENTIVE  
MAINTENANCE**  
PROGRAM

# PREVENTIVE MAINTENANCE INSPECTION REPORT

Location

**Curtiss-Wright Nuclear Canada**  
450 Harry Walker Parkway South  
Newmarket, ON L3Y 9E8

**February 6, 2024**  
WO121679



**PREVENTIVE  
MAINTENANCE  
PROGRAM**

## Position 1 - Dock Door

Position # : 1

Door Size : 8'x10'. TS150

Door Type : Full Vertical

Model / Make : TS150

Inspection Date : February 6, 2024

### SECTIONAL OVERHEAD DOOR AND OPERATOR INSPECTION SHEET

Good    Worn    Replace    Replaced

SECTIONAL OVERHEAD DOOR AND OPERATOR INSPECTION SHEET	ALL ADJUSTMENTS ABOVE 10' AS PER ONTARIO REGULATION 213/91 WILL REQUIRE A SCISSOR LIFT			
Door Type	Manual			
Inspect and secure lower jambs and door track, straighten if required	X			
Inspect sections	X			
Inspect and lubricate rollers	X			
Inspect and lubricate hinges	X			
Inspect bottom bracket	X			
Inspect and adjust slide lock	X			
Inspect and secure lift handle and step plate				
Inspect pull rope	X			
Inspect cables	X			
Inspect side weather seal	X			
Inspect top weather seal	X			
Inspect bottom weather seal (rubber and or brush)			X	
Inspect and clean windows				
Inspect and secure track guards				
Inspect chain hoist				
Inspect and secure upper jambs and track, straighten if required				
Inspect and lubricate head shaft bearings				
Inspect shaft				
Inspect and secure drum				
Inspect and secure coupler				
Inspect, secure and lubricate main spring				
Adjust tension on main spring		X		
Inspect and secure back hanging (if present)				
Inspect and secure bumper, leaf or pusher springs				



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# Position 1 - Dock Leveler

Position # : 1

Capacity : 30,000

Dock Leveler Type : Mechanical

Model / Make : MC6830

Serial # : 340090230

Inspection Date : February 6, 2024

## DOCK LEVELER INSPECTION

Good    Worn    Replace    Replaced

DOCK LEVELER INSPECTION	BEFORE ENTERING DOCK PIT BOTH NDS APPROVED MAINTENANCE STANDS MUST BE IN PLACE			
Type	Mechanical			
Check full operating cycle	X			
Inspect condition of rear curb angle and welds to dock angle	X			
Inspect side weather seal			X	
Inspect deck for any dishing or signs of structural wear	X			
Inspect rear deck hinge	X			
Clean, Lubricate and Inspect front lip hinge	X			
Inspect factory maintenance strut	X			
Clean pit of debris	X			
Inspect all structural components and shims for broken welds	X			
Inspect dock lip and crown	X			
Inspect shims	X			
Inspect dock bumper condition	X			
Inspect dock seal and/or shelter	X			
Inspect toe guards			X	
Lubricate rear hinges and all pivot points	X			
<b>MECHANICAL</b>				
Inspect pull chain	X			
Inspect lifting springs and adjust tension as required	X			
Inspect, lubricate and adjust hold down as required	X			



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## Position 2 - Drive In Door

Position # : 2  
 Door lift Type : High Lift  
 Door Size : 12'2"x14'  
 Door Type : Sectional  
 Model / Make : TS150  
 Inspection Date : February 6, 2024

### SECTIONAL OVERHEAD DOOR AND OPERATOR INSPECTION SHEET

Good      Worn      Replace      Replaced

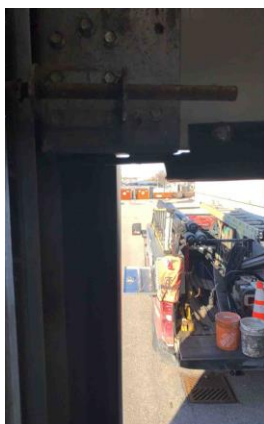
SECTIONAL OVERHEAD DOOR AND OPERATOR INSPECTION SHEET	ALL ADJUSTMENTS ABOVE 10' AS PER ONTARIO REGULATION 213/91 WILL REQUIRE A SCISSOR LIFT			
Door Type	Manual			
Inspect and secure lower jambs and door track, straighten if required	x			
Inspect sections	x			
Inspect and lubricate rollers	x			
Inspect and lubricate hinges	x			
Inspect bottom bracket			x	
Inspect and adjust slide lock	x			
Inspect and secure lift handle and step plate				
Inspect pull rope				
Inspect cables			x	
Inspect side weather seal	x			
Inspect top weather seal	x			
Inspect bottom weather seal (rubber and or brush)	x			
Inspect and clean windows	x			
Inspect and secure track guards				
Inspect chain hoist	x			
Inspect and secure upper jambs and track, straighten if required				
Inspect and lubricate head shaft bearings				
Inspect shaft				
Inspect and secure drum				
Inspect and secure coupler				
Inspect, secure and lubricate main spring				
Adjust tension on main spring				
Inspect and secure back hanging (if present)				
Inspect and secure bumper, leaf or pusher springs				

# ITEMS OF INTEREST



## Position 1 - Dock Door

View of door



## Position 1 - Dock Door

Damaged bottom weather seal



## Position 1 - Dock Leveler

Before

**Position 1 - Dock Leveler**

After



**Position 1 - Dock Leveler**

Damaged right weather seal



**Position 1 - Dock Leveler**

Damaged left weather seal



**Position 2 - Drive In Door**

Frayed left cable





**Position 2 - Drive In Door**

Bottom bracket being sheared by track from being off level



**Position 2 - Drive In Door**

Interior view of door



## WORK ORDER #: WO122036



## EMERGENCY SERVICE

**Address:** 415 Ambassador Dr., Mississauga ON L5T 2J3

**Toll-free:** 1 (866) 601-1758 | **F:** (905) 625-0187 | **E:** [service@northerndocksystems.com](mailto:service@northerndocksystems.com)

### Customer Information

Curtiss-Wright Nuclear Canada  
450 Harry Walker Parkway South  
Newmarket, L3Y 9E8  
ON, Canada

**Phone Number**  
289-763-5975

### Service Location

Curtiss-Wright Nuclear Canada  
450 Harry Walker Parkway South  
Newmarket, L3Y 9E8  
ON, Canada

**Contact**  
Dipal Jani



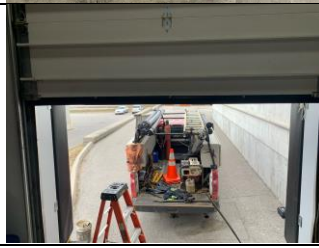
### Service Details


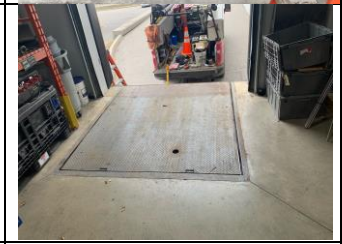
<b>Created</b>	2/12/2024 9:07 AM	<b>Last Updated</b>	3/21/2024 12:31 PM
<b>Type</b>	Local Service	<b>Priority</b>	
<b>Status</b>	Completed	<b>Last Visit Date</b>	3/14/2024
<b>Next Step</b>	No Action Required – internal	<b>Field Specialist</b>	Brydon LeBlanc
<b>Primary Incident Type</b>	PMP Repair	<b>Signed By</b>	Patricia
<b>Customer Asset</b>		<b>P.O #</b>	AP003528
<b>Scope of Work</b>	Recommended repairs from PM WO121679		

### Execution Notes

	Details	Content
<b>Created On:</b> 3/14/2024 1:33 PM  <b>Created By:</b> Brydon LeBlanc	Arrived on site, checked in with Patricia and gained access to dock/door 1 and drive-in door 2 for PM repairs.	



<p><b>Created On:</b> 3/14/2024 1:33 PM</p> <p><b>Created By:</b> Brydon LeBlanc</p>	<p><b>Door 1:</b> Supplied and installed new bottom rubber weather seal.</p> <hr/> <p><b>Dock 1:</b> Supplied and installed new brush weather seal and new retainer, (1) new pair of toe guards c/w hardware.</p> <hr/> <p><b>Drive-In Door 2:</b> Supplied and installed new cables and (1) new pair of bottom brackets.</p> <hr/> <p>Tested operation of all equipment and all found to be working properly.</p> <p>Informed customer and checked out.</p>	
<p><b>Created On:</b> 3/14/2024 9:51 AM</p> <p><b>Created By:</b> Brydon LeBlanc</p>	<p><b>Drive-In Door 2:</b> New cables installed.</p>	
<p><b>Created On:</b> 3/14/2024 10:25 AM</p> <p><b>Created By:</b> Brydon LeBlanc</p>	<p><b>Drive-In Door 2:</b> New bottom brackets installed.</p>	
<p><b>Created On:</b> 3/14/2024 1:06 PM</p> <p><b>Created By:</b> Brydon LeBlanc</p>	<p><b>Door 1:</b> New bottom weather seal installed.</p>	

<p><b>Created On:</b> 3/14/2024 1:07 PM</p> <p><b>Created By:</b> Brydon LeBlanc</p>	<p><b>Dock 1:</b> New toe guards installed.</p>	
<p><b>Created On:</b> 3/14/2024 1:07 PM</p> <p><b>Created By:</b> Brydon LeBlanc</p>	<p><b>Dock 1:</b> New brush weather seal installed.</p>	
<p align="center"><b><i>(Revised) Quoted Repairs Complete</i></b></p>		

# ASSETS PRIORITY LIST

	Result	Note
Position 1 - Dock Door	Partial Success	Door drifts down from fully open after lubing hinges and rollers. Will need lift to adjust spring tension. Needs bottom seal for Wayne Dalton TS150 Section is 1 1/4" thick. Standard bottom seal 1 1/2". Sticks out beyond section
Position 1 - Dock Leveler	Partial Success	Weather seal damaged on both sides. Original retainer has been welded on. Pentalift dock. Retainer will have to be cut off to install new weather seal. Dock has no toe guards
Position 2 - Drive In Door	Partial Success	Needs cables and bottom brackets. Will need lift for repairs.