

ITP DOCUMENT

ITP Details

ITP Reviewer	
ITP Creation Date	2023-07-21
ITP Review Date	
Next scheduled ITP Review Year	

Equipment Selection

Equipment Selector	568797
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Equipment Identification

Equipment Tag Number	568797
Equipment Regulatory Number	0568797
Equipment Serial Number	5656
Equipment CRN	A223.4.5.3.2.8.0
Description	BULLET
Manufacturer	TORONTO IRON WORKS
Build Year	1968

Equipment Data Reports

Data Report	
Certificate of Inspection	

Equipment Images



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Equipment Nameplate Images



 55.118557, -116.703528

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Equipment Images	
	 55.118557, -116.703528

Location Details:

District Name	NORTHERN - AB
Field Name	SNIPE LAKE
Surface Location	07-04-071-18W5
UWI	
Package Number	

Location Images

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Lease Sign Images




55.118557, -116.703528

Location Images



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	 55.118557, -116.703528
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Operational Details:

Equipment Type	Vessel
Operating Status	In Service

Shell Process

Shell Process	Sweet
Fluid	Emulsion, Gas, Water
Comments	

Tube Process

Tube Process	N/A
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Coil A Process

Coil A Process	N/A
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Coil B Process

Coil B Process	N/A
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Coil C Process

Coil C Process	N/A
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EQUIPMENT OVERVIEW

Numbers of years in service	55.0Years
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Damage Mechanism

Describe expected damage mechanisms	
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Previous Repairs and Alterations:

Previous Repairs and Alterations:	
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Anticipated Repairs and Alterations:

Anticipated Repairs and Alterations:	
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Scheduled Repairs and Alterations / Decommissioning Plan

Scheduled Repairs and Alterations / Decommissioning Plan	
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Remaining Life Assessment:

1/2 life	Note - Inspection should not exceed $\frac{1}{2}$ RL, unless $\frac{1}{2}$ RL is less than 2; then the inspection interval can be equal to the Remaining Life
Remaining life as per latest UT Survey (Years)	

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1 - Attach latest UT Survey documents	
2 - Attach latest UT Survey documents	
3 - Attach latest UT Survey documents	

Equipment History

Historical details Date	
Detail equipment history for inspections, repairs, NDE, etc.)	

Mitigation Activities:

Activities or systems in place to prevent corrosion or failure)	Operating Procedures, UT Survey Plan
Mitigation Details:	

INSPECTION PLANNING

Type of Inspection (all that apply)	VE (Visual External), UT Corrosion Survey
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Equipment Preparation:

Preparation Detail	detail cleaning, access, and general inspection preparation requirements)
An External Inspection will require the following:	External inspections to be performed at recommended intervals to check the condition of the external surfaces of the equipment, insulation systems, painting and coating systems, supports, and associated structure; and to check for leakage, hot spots, vibration, the allowance for expansion and the general alignment of the vessel on its supports. Additionally, the over pressure protection system is inspected to ensure PSV set pressure is at or below the MAWP of the vessel/equipment it is protecting, is aligned in a vertical plane, has correct code stamping and has been serviced within required service intervals.
UT Survey will require the following:	UT survey to be scanned continuously on vessel CML's, in a representative manner, on vessel components such as heads, shell and nozzles. Associated representative sampling of inlet/outlet piping (4-8 CML's) also to be conducted and incorporated into vessel UT survey. Areas of focus on piping would be dead-legs, low points, drains and downstream piping of orifices and process control valves. ISO drawing report and permanent marking of CML for repeatability of future survey also required.
Other Inspection Types	
An Internal Inspection will require the following:	
Other Inspection will require the following:	
Other Inspection(2) will require the following:	
Other Inspection(3) will require the following:	

Generated Recommendations and Cautions:

Recommendations and Cautions:	
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External Inspection (60 month max interval)

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External Inspection Requirement	
Previous External Inspection Date	
External Inspection Interval (months)	
External Inspection Due Date	
External Inspection Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	
4 - Inspection Document (attach or view here)	
5 - Inspection Document (attach or view here)	

Internal Inspection

Internal Inspection Requirement	
Previous Internal Inspection Date	
Internal Inspection Interval (months)	
Internal Inspection Due Date	
Internal Inspection Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	
4 - Inspection Document (attach or view here)	
5 - Inspection Document (attach or view here)	

Partial Internal Inspection

Partial Internal Inspection Requirement	
Previous Partial Internal Inspection Date	
Partial Internal Inspection Interval (months)	
Partial Internal Inspection Due Date	

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Partial Internal Inspection Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	
4 - Inspection Document (attach or view here)	
5 - Inspection Document (attach or view here)	

UT Corrosion Survey

UT Corrosion Examination Requirement	Required
UT Corrosion Examination Inspection Date	
UT Corrosion Examination Interval (months)	
UT Corrosion Examination Due Date	
UT Corrosion Examination Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	
4 - Inspection Document (attach or view here)	
5 - Inspection Document (attach or view here)	

MT / WFMT

MT / WFMT Examination Requirement	
MT / WFMT Examination Inspection Date	
MT / WFMT Examination Interval (months)	
MT / WFMT Examination Due Date	
MT / WFMT Examination Comments	

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1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

PT (LPI)

PT (LPI) Examination Requirement	
PT (LPI) Examination Inspection Date	
PT (LPI) Examination Interval (months)	
PT (LPI) Examination Due Date	
PT (LPI) Examination Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

Shear Wave UT

Shear Wave UT Examination Requirement	
Shear Wave UT Examination Inspection Date	
Shear Wave UT Examination Interval (months)	
Shear Wave UT Examination Due Date	
Shear Wave UT Examination Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

Automated / Phased Array UT

Automated / Phased Array UT Examination Requirement	
Automated / Phased Array UT Examination Inspection Date	

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Automated / Phased Array UT Examination Interval (months)	
Automated / Phased Array UT Examination Due Date	
Automated / Phased Array UT Examination Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

Eddy Current

Eddy Current Examination Requirement	
Eddy Current Examination Inspection Date	
Eddy Current Examination Interval (months)	
Eddy Current Examination Due Date	
Eddy Current Examination Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

Boroscope

Boroscope Examination Requirement	
Boroscope Examination Inspection Date	
Boroscope Examination Interval (months)	
Boroscope Examination Due Date	
Boroscope Examination Comments	
1 - Inspection Document (attach or view here)	
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3 - Inspection Document (attach or view here)	

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Hydrotest / Leak Test

Hydrotest / Leak Test Requirement	
Hydrotest / Leak Test Inspection Date	
Hydrotest / Leak Test Interval (months)	
Hydrotest / Leak Test Due Date	
Hydrotest / Leak Test Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

MFL / Floor Scan

MFL / Floor Scan Requirement	
MFL / Floor Scan Inspection Date	
MFL / Floor Scan Interval (months)	
MFL / Floor Scan Due Date	
MFL / Floor Scan Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	
3 - Inspection Document (attach or view here)	

Other Inspection Method

Other Inspection Method Requirement	
Other Inspection Method Inspection Date	
Other Inspection Method Interval (months)	
Other Inspection Method Due Date	
Other Inspection Method Comments	
1 - Inspection Document (attach or view here)	
2 - Inspection Document (attach or view here)	

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3 - Inspection Document (attach or view here)	
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Inspection and Test Plan (ITP) Sign-Off:

ITP	This section is to be signed off whenever the ITP is updated (TA's, etc) The review and sign-off is to be complete by the Integrity Inspector or Chief Inspector.
Recommended Internal Inspection Interval:	
Internal Inspection Comments	
ITP Completed By: (Integrity Inspector)	
Integrity Inspector	Glenn Allen
Integrity Inspector Signature	
Date:	2023-07-21
ITP Approved By: (Chief Inspector)	
Chief Inspector Name	Wayne Derwantz
Chief Inspector Signature	
Date:	

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Form Locations

