



# Existing Equipment Integrity Assessment Report

BPV-066727

Date July 2023

Page 1 of 28

Inspect Date: July 27, 2023	Client: Yoho Resources	District: Inga, BC	LSD: 10-19-087-23W6
Facility:	Client Ref #	IRM Ref #	P004
Equipment #: BPV-066727	Description: 1st Stage Liquids Boot	Jur# A0545047	CRN: P7515.213
MFR: EFX Compression	Mfr S/N: 05051-01	Mfr Date: 2005	Status: Operating

Fit for Service: Yes      Suitable for Service: Yes      PSV meets Code: Yes      PSV set at or below MAWP: Yes  
 Online PSV Inspection has been completed: Yes \_\_\_\_\_  
 PSV Capacity Verified: N/A \_\_\_\_\_  
 Repair / Alteration / PSV Calibration Required: No \_\_\_\_\_

### Current Inspection Results

2023-07 VE UT completed by RJC Integrity | 2023-09 MPI completed by Altec Inspections  
 VE | Cat D nozzles have not had magnetic particle completed on them.  
 UT | No concerns noted  
 PSV | No concerns noted  
 MPI | All the areas inspected did not exhibit any relevant indications of defects/discontinuities at the time of inspection

Assessment completed by Aaron Bischoff | UT readings above Nom-C.A and MIL tolerance Tmin (12.5%),. No issues on concerns noted. 5 year / 60 month acceptable. VE reviewed; no major concerns noted. AJB.  
 MPI on Category D welds completed and areas inspected did not exhibit any relevant defects or indications at time of inspection. AJB  
 VE reviewed; no major concerns noted. AJB.

### Past PSV Servicing Results

SN 1101-1707-091526 serviced 2020-09 by Unified Valve. PSV Service report reviewed using PSV assessment calculator. PSV serviced by Unified Valve Fort St John. No issues or concerns at time of servicing, suggested interval of 5 years / 60 months. AJB

### Past Inspection History Results

No historical inspections

### NEXT NDE & Inspection Methods

<input checked="" type="checkbox"/> VE 2028	<input type="checkbox"/> VI	<input checked="" type="checkbox"/> UT 2028	<input checked="" type="checkbox"/> BW 2028
<input type="checkbox"/> WF	<input type="checkbox"/> LF	<input type="checkbox"/> ET	<input type="checkbox"/> HIC
<input type="checkbox"/> CREEP	<input type="checkbox"/> BHN	<input type="checkbox"/> CDR	<input type="checkbox"/> MFL

Other:

### Previous Inspection Plan

No historical ITP

### Next Inspection Plan

Expected damage mechanisms and locations: General Erosion / Corrosion. Localized pitting possible.  
 Primary Areas of degradation: Bottom head and piping elbows.  
 NDE examinations (type & extent): VE on 5-year Interval – due July 2028 ; UT on 5-year DUE July 2028 ; MPI on 5 year DUE September 2028  
 Preparation for next inspection: None  
 PSV: Last service September 2020, report reviewed. Next PSV service due September 2025

Qualified Inspector: Aaron Bischoff Qual: IBPV#644 Signature:  Report date: 20-Nov-2023 Report status: FINAL



# Vessel External Inspection

Report No.:

<b>Client</b>	Yoho Resources			<b>Inspector</b>	Ryan Cadieux			<b>Date</b>	July 27, 2023						
<b>District</b>	Inga, BC		<b>Surface LSD</b>	10-19-087-23W6			<b>Downhole LSD</b>								
<b>Vessel Data</b>															
<b>Vessel Description</b>	BPV-066727 – 1 <sup>st</sup> Stage Liquids Boot				<b>RT</b>	1		<b>PWHT</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Partial						
<b>A# / NB#</b>	A0545047		<b>Serial #</b>	05091-01			<b>CRN #</b>	P7515.213							
<b>Manufacturer</b>	EFX Compression						<b>Manway</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Size:</b>							
<b>Owner Tag</b>	N/S		<b>Skid</b>	Comp Skid #050903			<b>OD</b>	24"		<b>Length</b>	6'				
<b>MAWP 1</b>	<input checked="" type="checkbox"/> Shell <input type="checkbox"/> Tube		740	psi	kPa	<b>MAWT</b>	C	100	F	<b>MDMT</b>	C -20 F				
<b>MAWP 2</b>	<input type="checkbox"/> Shell <input type="checkbox"/> Tube			psi	kPa	<b>MAWT</b>	C		F	<b>MDMT</b>	C F				
<b>Operating Pressure</b>			psi	kPa	<b>Operating Temp</b>	C	F	<b>Flange Rating #</b>	300						
<b>Process Conditions:</b>	<input checked="" type="checkbox"/> Sweet <input type="checkbox"/> Sour					<b>Internal Coating:</b>	N/S								
<b>Product:</b>	<input checked="" type="checkbox"/> Gas <input type="checkbox"/> Water <input type="checkbox"/> Air <input type="checkbox"/> Effluent <input type="checkbox"/> Other:														
<b>PSV #1 Data</b>															
<b>Owner ID/Tag</b>	10 Yoho				<b>PSV Location</b>	Piping									
<b>Manufacturer</b>	Crosby				<b>Model #</b>	1.5F2JOS-#15J									
<b>Serial #</b>	1101-1707-091526				<b>Mfg Date</b>	01/17									
<b>CRN #</b>	0G15494.5CL				<b>Code</b>	UV/NB									
<b>Set Pressure</b>	285		<input checked="" type="checkbox"/> psi <input type="checkbox"/> kPa			<b>Service Company</b>	Unified								
<b>Capacity</b>	1807	scfm	gpm	Other			<b>Service Date</b>	09/2020		<b>Service Tag #</b>	40777F				
<b>Inlet Size</b>	1.5"	NPS	<b>Type</b>	<input type="checkbox"/> THD <input checked="" type="checkbox"/> FLG #			150	<b>Outlet Size</b>	2.0"	NPS	<b>Type</b>	<input type="checkbox"/> THD <input checked="" type="checkbox"/> FLG #		150	
<b>Inlet Block Valve</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>Locked/Sealed</b>			<input type="checkbox"/> Yes <input type="checkbox"/> No			<b>Outlet Block Valve</b>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Seal Intact:</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			<b>Properly Supported</b>								<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<b>Drainage (i.e. pocketed, missing tailpipe):</b>	Satisfactory														
<b>Discharge Piped to (i.e. flare line, pop tank, FKO, atmosphere):</b>	Flare														
<b>PSV General Condition/Comments:</b>	No issues noted.														
<b>PSV #2 Data</b>															
<b>Owner ID/Tag</b>					<b>PSV Location</b>										
<b>Manufacturer</b>					<b>Model #</b>										
<b>Serial #</b>					<b>Mfg Date</b>										
<b>CRN #</b>					<b>Code</b>										
<b>Set Pressure</b>			<input type="checkbox"/> psi <input type="checkbox"/> kPa			<b>Service Company</b>									
<b>Capacity</b>		scfm	gpm	Other			<b>Service Date</b>			<b>Service Tag #</b>					
<b>Inlet Size</b>		NPS	<b>Type</b>	<input type="checkbox"/> THD <input type="checkbox"/> FLG #				<b>Outlet Size</b>		NPS	<b>Type</b>	<input type="checkbox"/> THD <input type="checkbox"/> FLG #			
<b>Inlet Block Valve</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Locked/Sealed</b>			<input type="checkbox"/> Yes <input type="checkbox"/> No			<b>Outlet Block Valve</b>		<input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Seal Intact:</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<b>Properly Supported</b>								<input type="checkbox"/> Yes <input type="checkbox"/> No			
<b>Drainage (i.e. pocketed, missing tailpipe):</b>															
<b>Discharge Piped to (i.e. flare line, pop tank, FKO, atmosphere):</b>															
<b>PSV General Condition/Comments:</b>															




# Vessel External Inspection

Report No.:

External Inspection	Good	Fair*	Poor*	N/A	External Inspection	Good	Fair*	Poor*	N/A
Skid Foundation/Supports	X				Ladder(s)/Platforms				X
Insulation/Cladding				X	Gauges	X			
Vessel Nameplate	X				Valves	X			
Vessel Saddle/Skirt/Supports/Bolts	X				Piping	X			
Vessel Paint/Coating	X				Flanges/Bolting (per Code)	X			
Vessel Shell	X				Piping Support	X			
Vessel Head	X				Catadyne Heaters (zip ties)				X
Nozzles	X				Surface Staining of Ground	X			
Pig Traps (ie evidence of hammering)				X	Signage (i.e. stand alone)				X
Regulators Vented	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Vessel/Skid Grounded	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

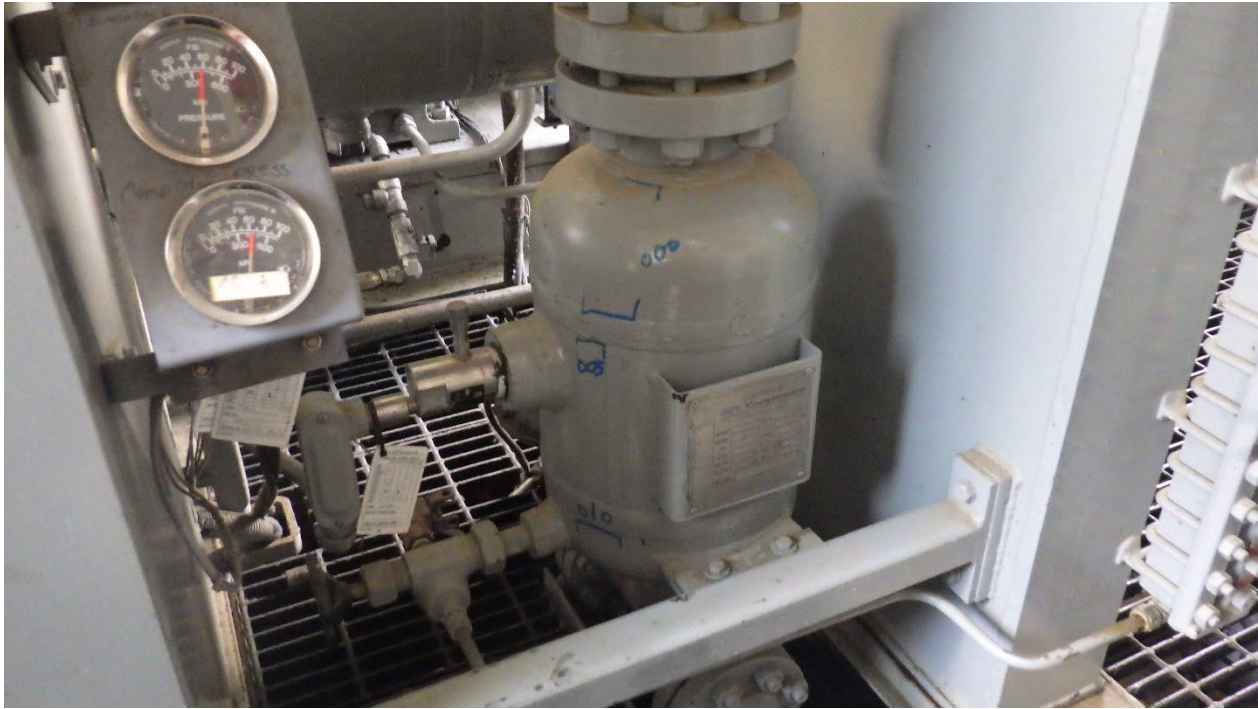
\* Fair and Poor selections require comments

<b>Comments:</b>					
1. Cat D nozzles have not had magnetic particle completed on them.					
<input checked="" type="checkbox"/> In Service <input type="checkbox"/> Idle <input type="checkbox"/> Blinded/Disconnected		Signature		Date	July 27, 2023

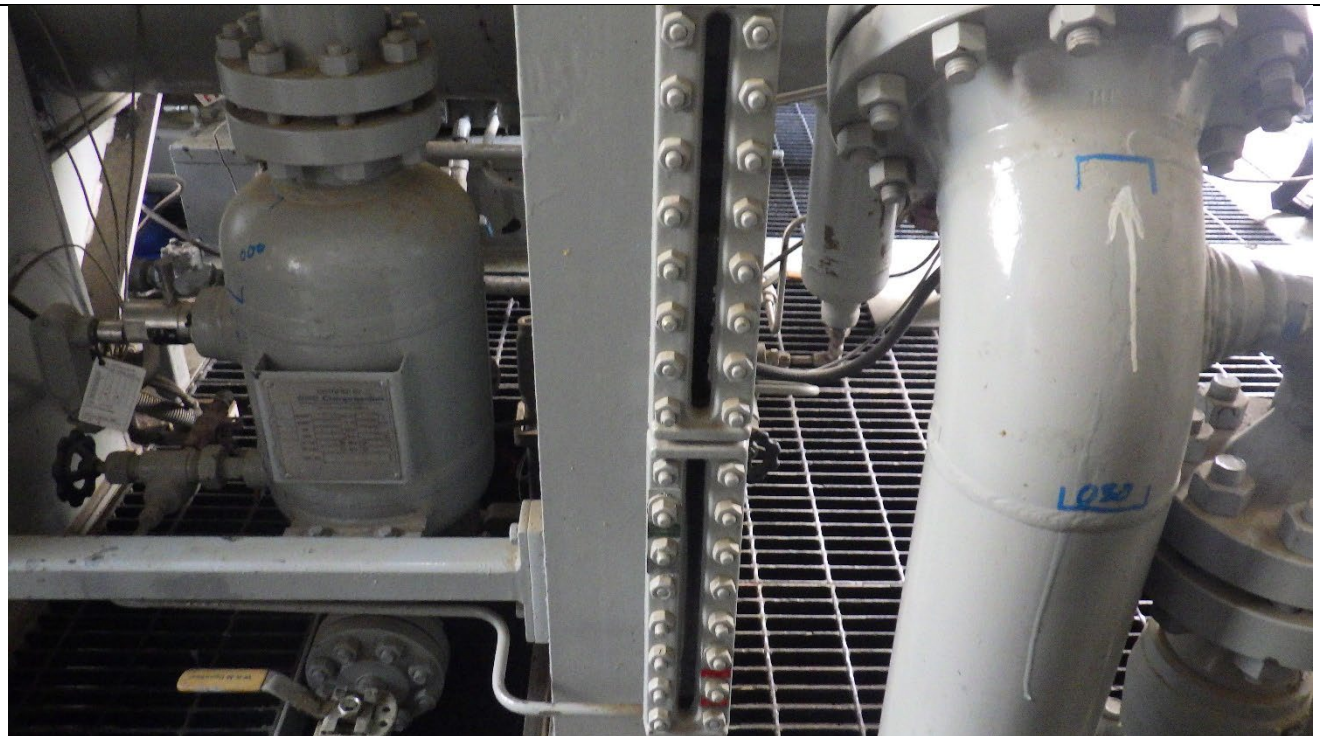
# Vessel External Inspection

## PHOTOS

Report No.:







# Vessel External Inspection

Report No.:



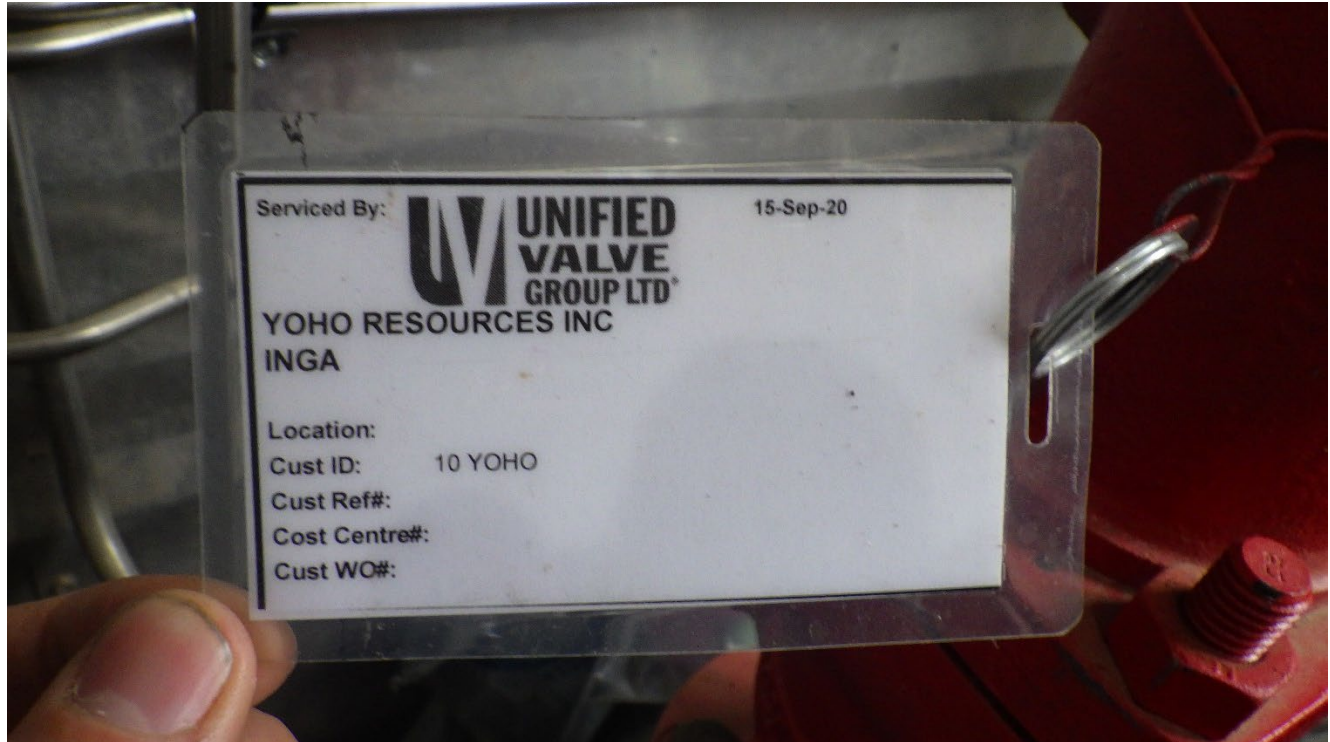
# Vessel External Inspection

Report No.:





# Vessel External Inspection



UT readings above Nom-C.A and MIL tolerance Tmin (12.5%),. No issues on concerns noted. 5 year / 60 month acceptable. VE reviewed; no major concerns noted. AJB.



# Corrosion Survey Report

(780) 242-2204  
 RyanC@RJCIntegrity.com  
 www.RJCIntegrity.com

<b>Client:</b> Yoho Resources	<b>A0545047 - UT - 001 - RC</b>
<b>Date:</b> Thursday, July 27, 2023	

<b>Work Location:</b> Inga, BC	<b>Scanning Surface:</b> O.D.	<b>Job No.:</b> 2023-0033
<b>Examination Standard:</b> ASME V Article 4 - 2021	<b>Material:</b> Carbon Steel	<b>P.O. No.:</b>
<b>Acceptance Standard:</b> Client's Spec.	<b>Surface Condition:</b> Painted	<b>W.O. No.:</b>
<b>RJC Procedure:</b> RJC-UT-001 Rev.0	<b>Temperature:</b> Ambient	<b>Other:</b>

<b>Instrument:</b> Olympus	<b>Couplant:</b> UTX
<b>Model:</b> Epoch 600	<b>Calibration Block:</b> C.S. Step Wedge Serial No. 3886-20
<b>Serial No.:</b> 140708306	<b>Calibration Block:</b>
<b>Cal Due Date:</b> Monday, January 15, 2024	<b>Scanning Limitation:</b> See comments below

Probe	Ser. No.	Angle	MHz	Crystal Size / Type	Primary Ref. Reflector / Amp. / Distance / dB	Scan Sens.	Calibrated Range
V-110	180002	0°	5 MHz	0.500" / Single	1st Back wall	As required	0.100" - 1.000"

<p><b>Purpose:</b> To perform an ultrasonic thickness survey.</p> <p><b>Results:</b> Refer to attached pages for recorded data.</p> <p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1. Thickness readings do NOT include paint thickness.</li> <li>2. * = Assumed nominal thickness</li> <li>3. Piping wall loss between 12.6% - 30% = Caution</li> <li>4. Piping wall loss greater then 30% = Urgent</li> </ol>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr style="background-color: #f0e68c;"> <th colspan="4" style="text-align: center;">VESSEL DATA</th> </tr> <tr> <td colspan="4" style="text-align: center;"><b>Vessel Description:</b> 1st Stage Liquids Boot</td> </tr> <tr> <td style="width:15%;"><b>A No.:</b></td> <td style="width:15%;">0545047</td> <td style="width:15%;"><b>Vessel ID:</b></td> <td style="width:15%;">N/S</td> </tr> <tr> <td><b>CRN No.:</b></td> <td>P7515.213</td> <td><b>Year Built:</b></td> <td>2005</td> </tr> <tr> <td><b>Serial No.:</b></td> <td>050955-01</td> <td><b>C.A.:</b></td> <td>0.125"</td> </tr> <tr> <td><b>Manufacturer:</b></td> <td colspan="3">EFX Compression</td> </tr> <tr> <td><b>District:</b></td> <td colspan="3">Inga, BC</td> </tr> <tr> <td><b>LSD:</b></td> <td colspan="3">10-19-087-23W6</td> </tr> </table>	VESSEL DATA				<b>Vessel Description:</b> 1st Stage Liquids Boot				<b>A No.:</b>	0545047	<b>Vessel ID:</b>	N/S	<b>CRN No.:</b>	P7515.213	<b>Year Built:</b>	2005	<b>Serial No.:</b>	050955-01	<b>C.A.:</b>	0.125"	<b>Manufacturer:</b>	EFX Compression			<b>District:</b>	Inga, BC			<b>LSD:</b>	10-19-087-23W6		
VESSEL DATA																																	
<b>Vessel Description:</b> 1st Stage Liquids Boot																																	
<b>A No.:</b>	0545047	<b>Vessel ID:</b>	N/S																														
<b>CRN No.:</b>	P7515.213	<b>Year Built:</b>	2005																														
<b>Serial No.:</b>	050955-01	<b>C.A.:</b>	0.125"																														
<b>Manufacturer:</b>	EFX Compression																																
<b>District:</b>	Inga, BC																																
<b>LSD:</b>	10-19-087-23W6																																

Interpretation is in accordance with the above mentioned standards, to the best of my professional ability.			
<b>Print:</b> Ryan Cadieux	<b>CGSB/SNT Level:</b> II/II	<b>Reg. No.:</b> 18219	<b>Sign:</b>
<b>Client Representative:</b>			
<b>Print:</b>	<b>Date:</b>	<b>Sign:</b>	

Band ID	Location	Direction	Material	Nominal (in)	CA (in)	Year:	Baseline (in)	Previous (in)	Current (in)	% Wall Loss	Tmin (in)	STCR (mpy)	LTCR (mpy)	Years Remaining	
000	Top Head	T - B	SA516 - 70N	0.375	0.125	2005	0.375		2023	0.00%	0.250	0.00	0.00	20	Acceptable
	Min: 0.375 Avg: 0.511														
Comments:															
005	Shell	T - B	SA106 - B	0.500	0.125	2005	0.500		2023	0.00%	0.375	0.00	0.00	20	Acceptable
	Min: 0.500 Avg: 0.508														
Comments:															
010	Btm Head	T - B	SA516 - 70N	0.375	0.125	2005	0.375		2023	0.00%	0.250	0.00	0.00	20	Acceptable
	Min: 0.375 Avg: 0.501														
Comments:															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	Min: Avg:														
Comments:															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	Min: Avg:														
Comments:															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	Min: Avg:														
Comments:															

Band ID	Location	Direction	Material	Nominal (in)	CA (in)	Year:	Baseline (in)	Previous (in)	Current (in)	% Wall Loss	Tmin (in)	STCR (mpy)	LTCR (mpy)		
015	2" XXS Drain Tee	N - S	Carbon Steel	0.436	0.055	Year:	2005		2023	0.00%	0.382	0.00	0.00		
						Min:	0.436		0.607						
						Avg:			0.611						Acceptable
Comments: 12.5% used for C.A															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!		
						Min:									#DIV/0!
						Avg:									
Comments:															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!		
						Min:									#DIV/0!
						Avg:									
Comments:															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!		
						Min:									#DIV/0!
						Avg:									
Comments:															
						Year:				#DIV/0!	0.000	#DIV/0!	#DIV/0!		
						Min:									#DIV/0!
						Avg:									
Comments:															

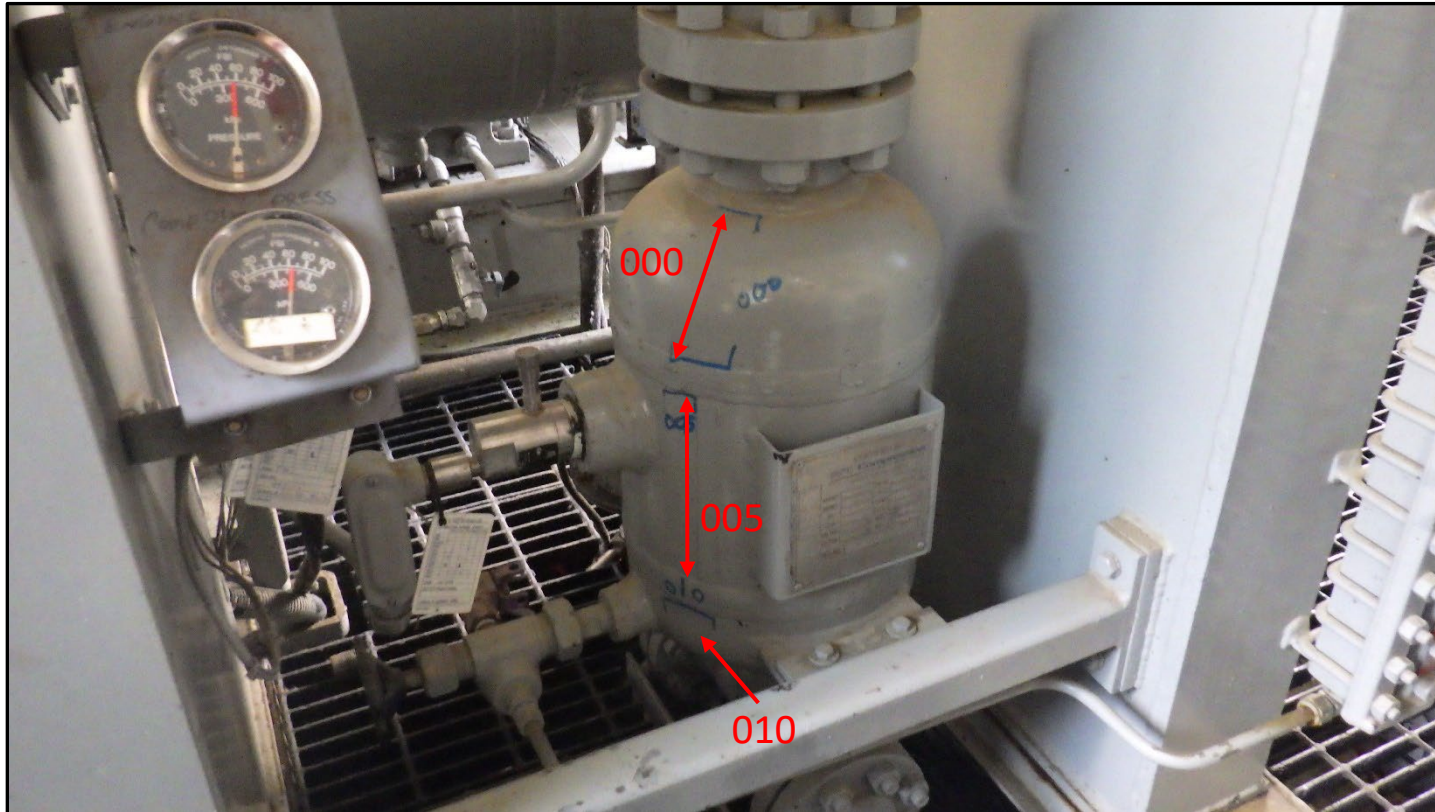
Vessel Overview



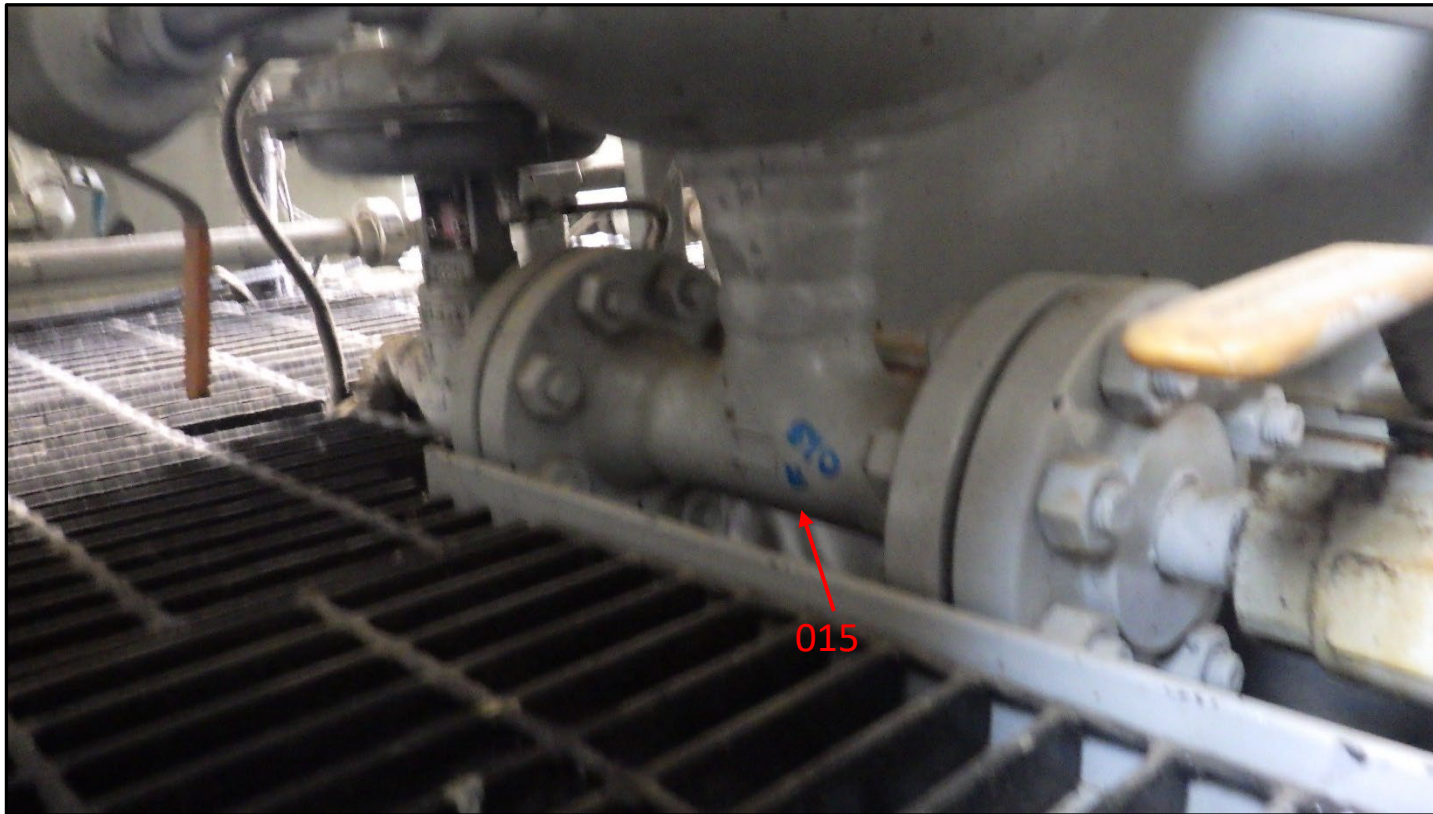
Nameplate



TML Locations



TML Locations





MPI on Category D welds completed and areas inspected did not exhibit any relevant defects or indications at time of inspection.AJB



**WET VISIBLE BLACK ON WHITE MAGNETIC PARTICLE INSPECTION OF “D” CATEGORY WELDS  
ASSOCIATED WITH COMPRESSOR C-100, C-200 & C-300 BOTTLLES AT THE INGA LAKE 10-19-87-23  
W6 SITE**

***September 20<sup>th</sup>, 2023***

***ALTEC INSPECTION LTD.  
FORT ST. JOHN, B.C.***

<b>Client:</b>	Yoho Resources	<b>Report Date:</b>	September 27 <sup>th</sup> , 2023
<b>Attn:</b>	Jack Tarnowsky	<b>Inspection Date:</b>	September 20 <sup>th</sup> , 2023
<b>CC:</b>		<b>Client P.O. No.</b>	AFE # 2207007-9330
		<b>Job No.</b>	230965
		<b>Report No.</b>	NN200923-1

Subject: MPI on D category welds associated with C-100, C-200 & C-300 compressors.

### **Introduction:**

An inspection was completed on September 20<sup>th</sup>, 2023 at the Inga Lake 10-19-87-23 W6 site. The subject of inspection were D category welds associated with compressors C-100, C-200 & C-300. Some other areas of interest were also inspected.

### **Equipment:**

Reese Permanent Magnets, SN# R0365A-R0365B, 50lb lift test September 20<sup>th</sup>, 2023  
Magnavis (Magnaflux) WCP-2 White Contrast Paint  
Magnavis (Magnaflux) 7HF Prepared Bath

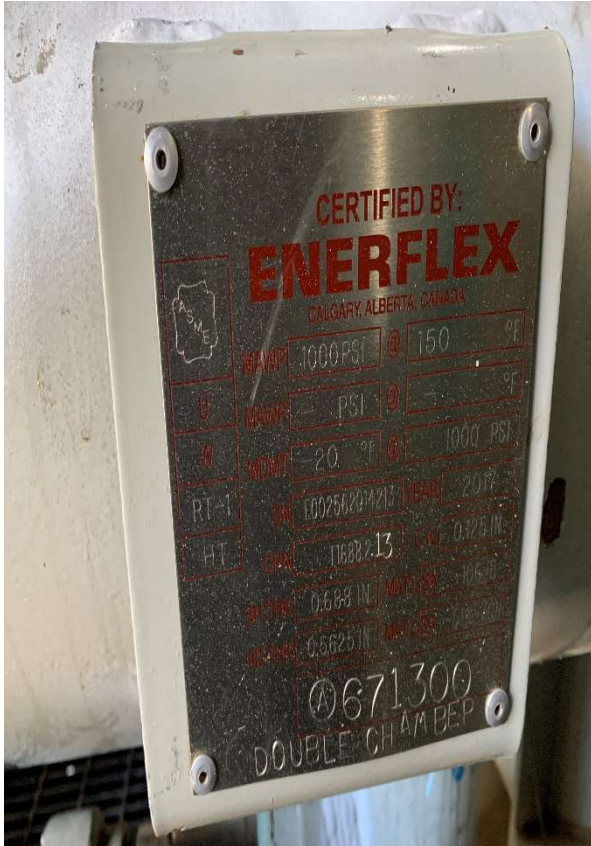
**Items Inspected:** D category welds associated with C-100, C-200 & C-300 compressor bottles and gusset welds associated with the pressure release device.

### **Compressor C-100:**



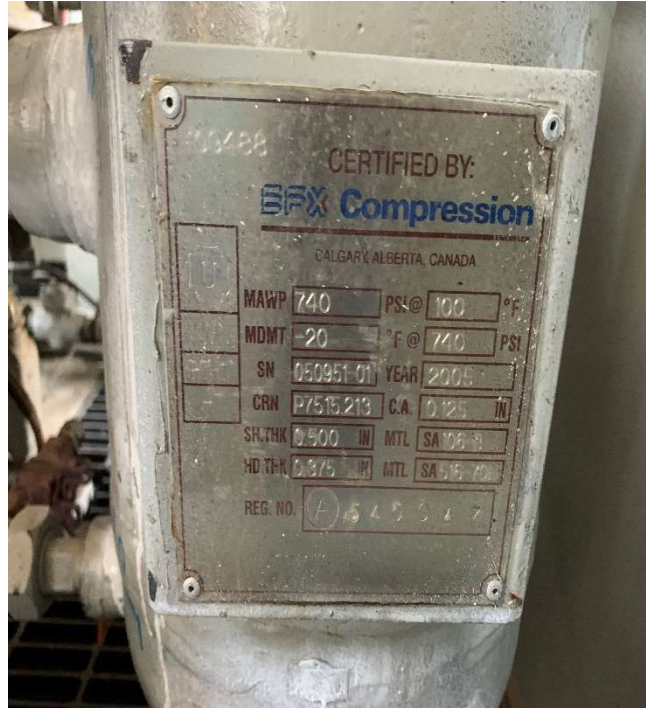
*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**



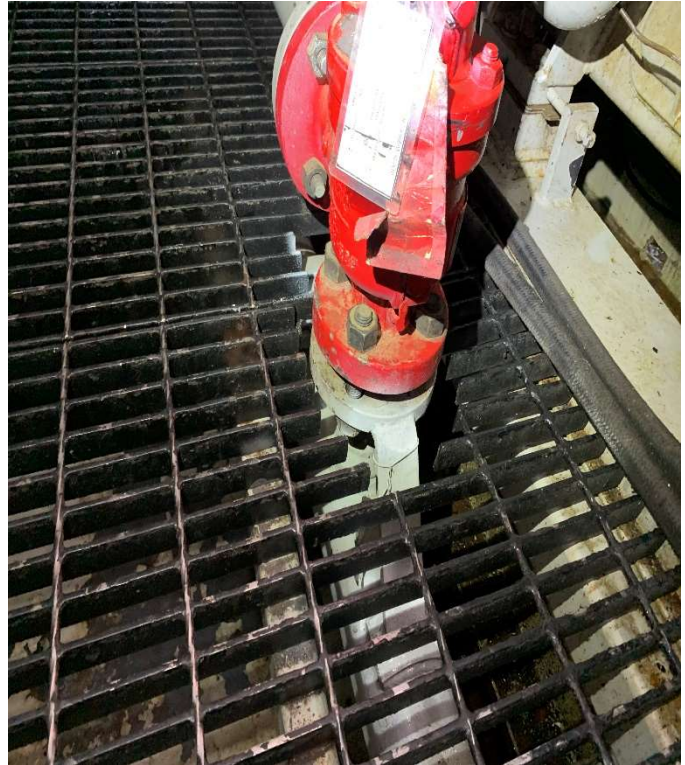
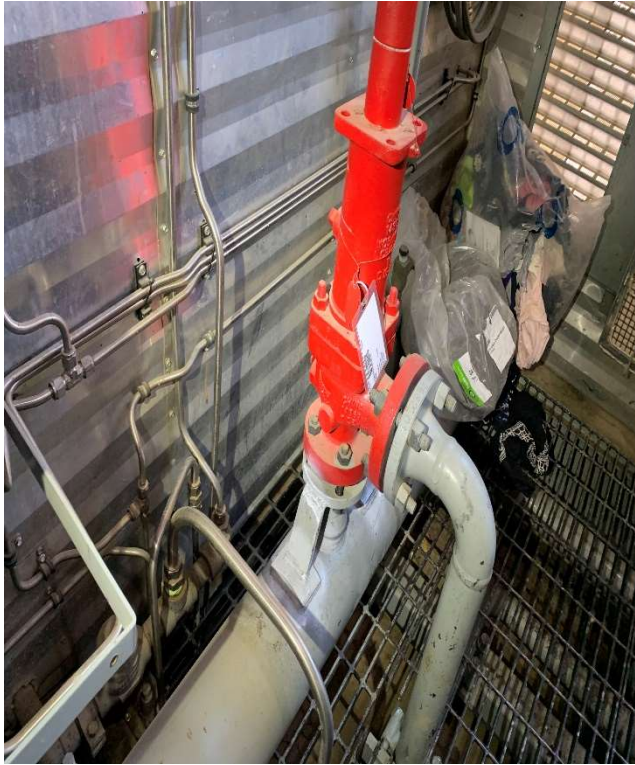
*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**



*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**

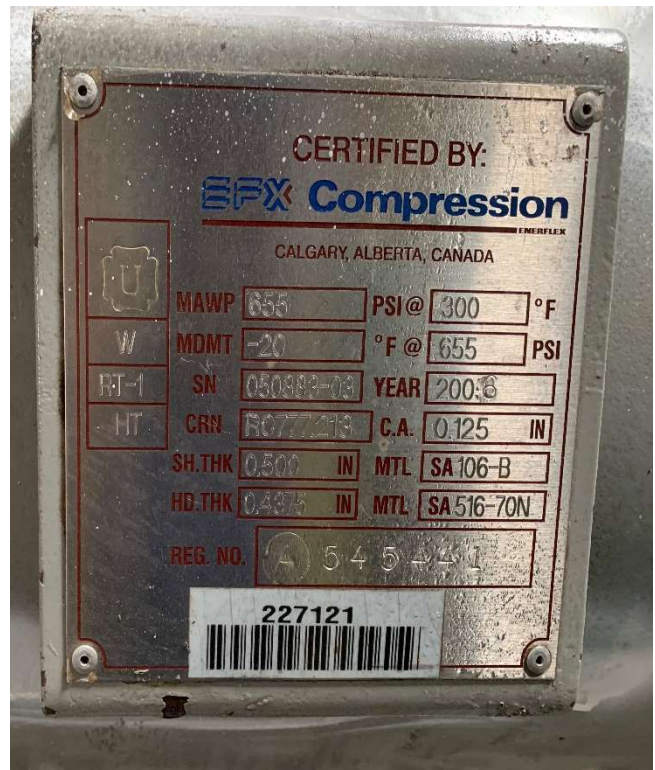
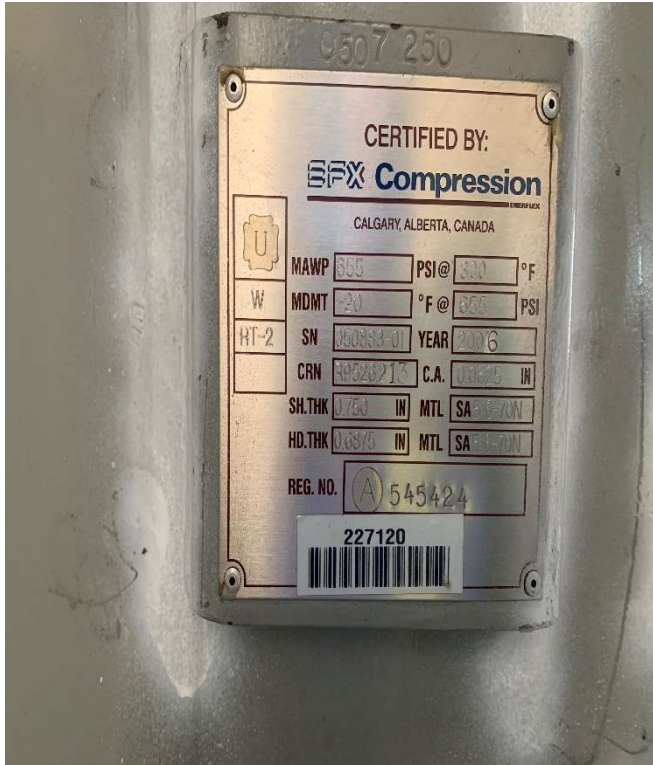


**Compressor C-200:**



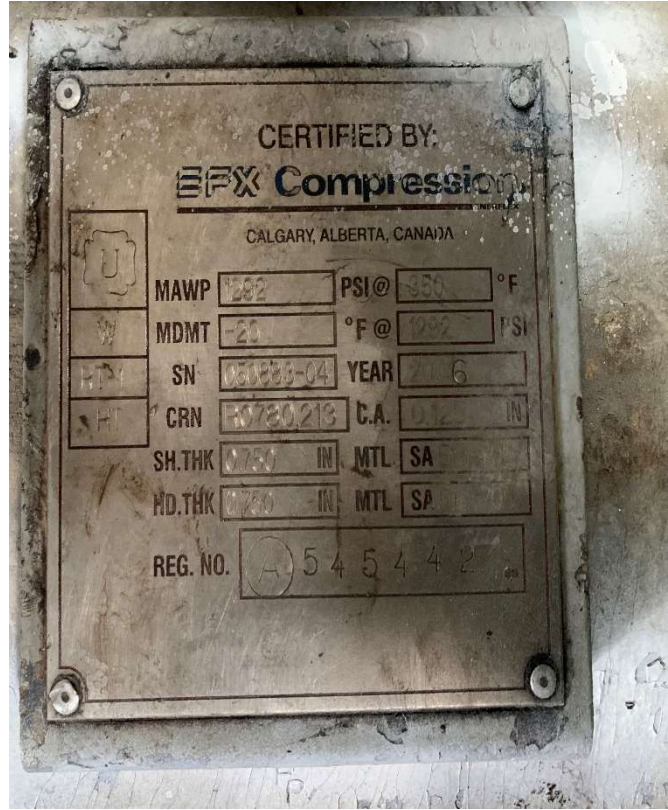
*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**



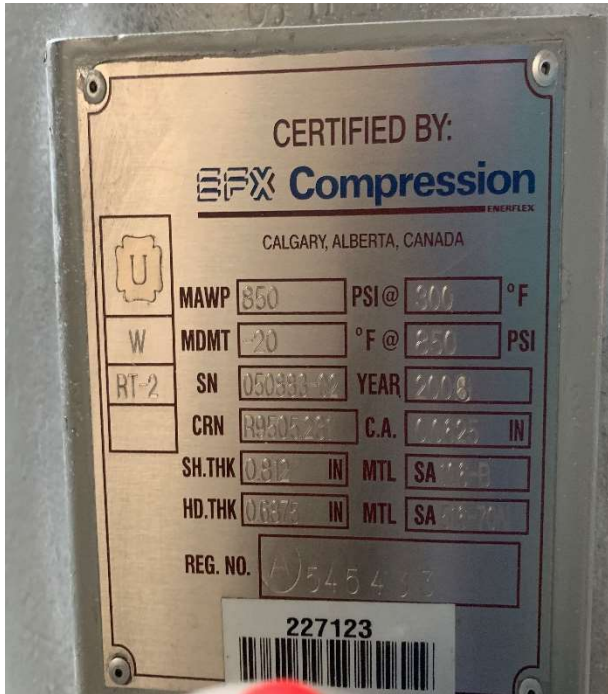
*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**



**Items Inspected Cont'd:**

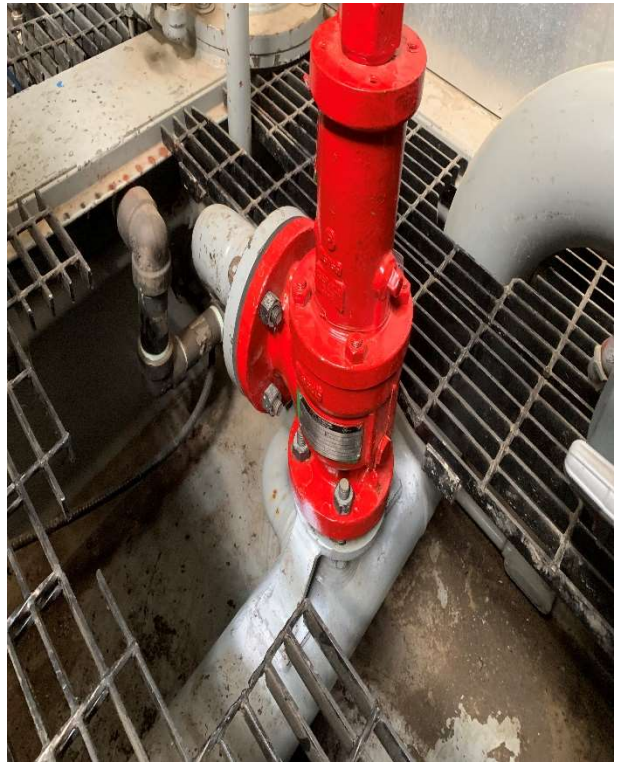
*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*



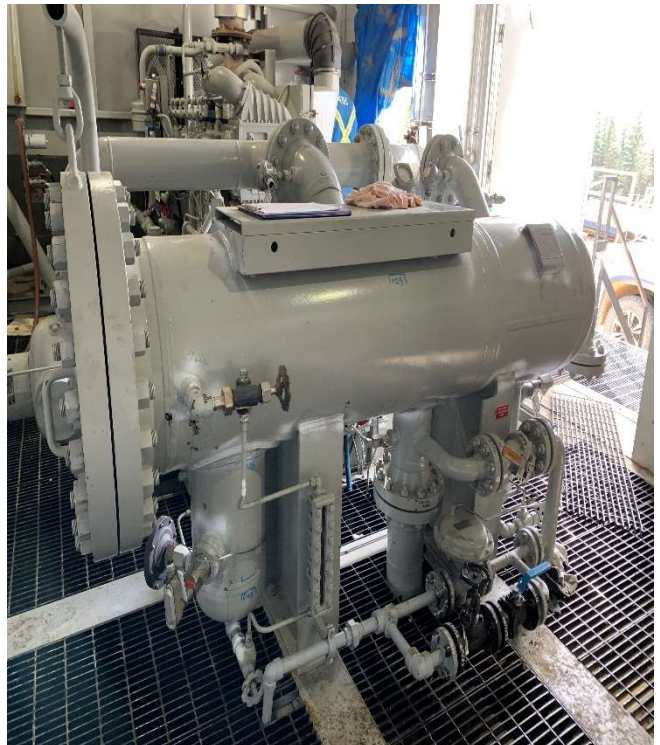
*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*



**Items Inspected Cont'd:**

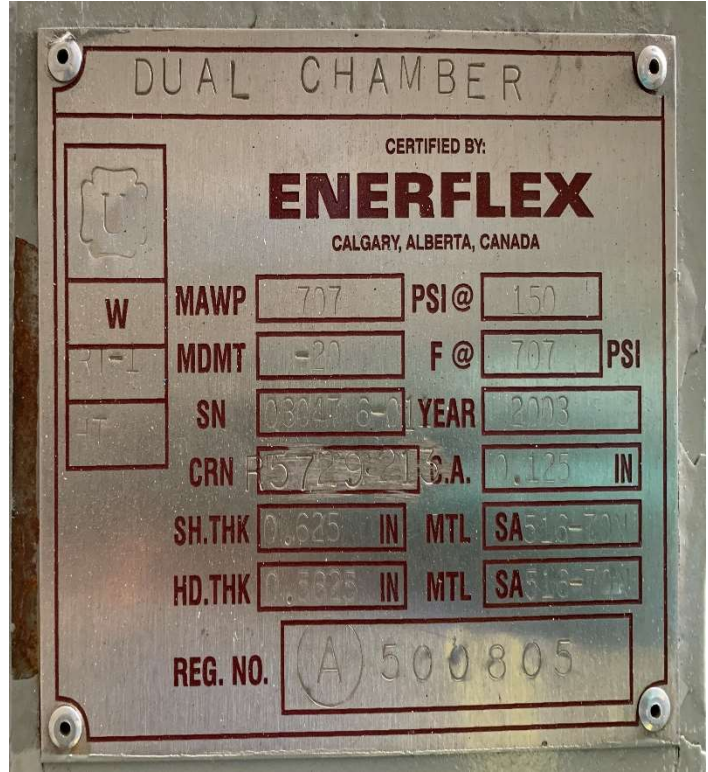
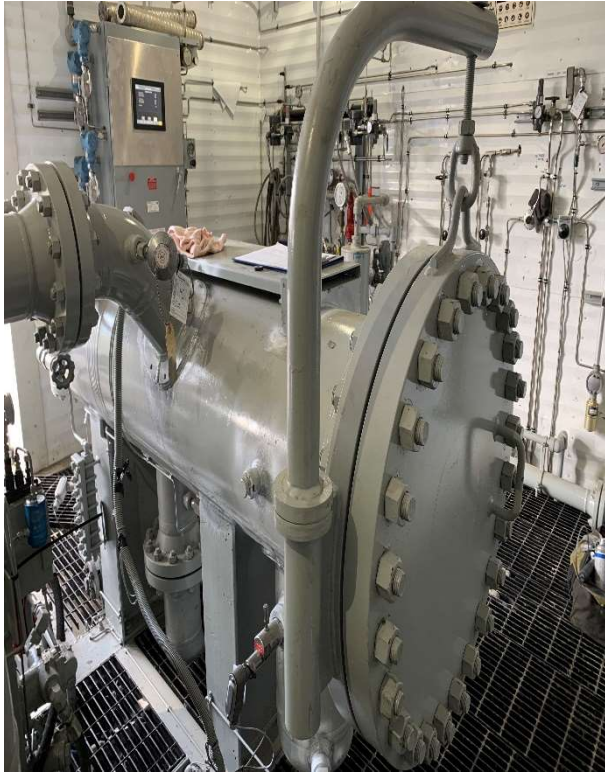


**Compressor C-300:**



*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**



*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

**Items Inspected Cont'd:**



**Inspection Procedure:**

A wet visible black on white magnetic particle inspection with permanent magnets was used for the inspection.

**Inspection Results:**

All the areas inspected did not exhibit any relevant indications of defects/discontinuities at the time of inspection.

Yours Sincerely,

**Nirmal Neupane, CGSB MTII (CGSB Reg. # 24478)**

*This report shall not be reproduced except in full, without the written approval of Altec Inspection Ltd.*

PSV Service report reviewed using PSV assessment calculator. PSV serviced by Unified Valve Fort St John. No issues or concerns at time of servicing, suggested interval of 5 years / 60 months. AJB

**PRV INSPECTION AND TEST REPORT**



BRANCH: Fort St John      UVL ID#: 40777F  
 Work Order: W16001404      Customer PO#:

Customer: YOHO RESOURCES INC      Date: 09/03/2020  
 Facility: INGA      LSD:      PSV Location:  
 A#:      Vessel SN:      Cust Id: 10 YOHO  
 Cust. Ref.:      Valve PO:      PO LINE#:  
 Cust. WO#:      Cust AFE#:      Cost Centre#:

**VALVE DATA**

Man.: CROSBY      Model: 1.5F2JOS-E15J      Serial: 1101-1707-091526      Seat: HARD  
 Conn. Flanged      Inlet: 1.5" 150      Orifice:F      Outlet: 2" 150      Vacuum:  
 Set Press. 285 PSI      Back Press.: N/A PSI      CDTP: N/A PSI      Temp: N/A F      Cap: 1,807 SCFM  
 Lift Lever       Cap Assembly: Closed      RFID:      Code Symbol: UV      CRN#: 0G15494.5CL

**CUSTOMER INSTRUCTIONS**

Instructions: Full Service      Pretest Required?       Reset Required?

**CONDITION AS RECEIVED**

Visual Condition: Fair      Data Plate Condition: OK      Date of last service: /  
 Seal Condition: Top: Intact      Bottom: Intact      Insignia:      Fittings Attached:      Inlet:       Outlet:   
 Inlet:      Inlet Plugged:       Outlet:      Outlet Plugged:       Initial Insp. Signoff: K-anna Jobson

**PRETEST 1**

Simmer: 291 PSI      Set Press: 294 PSI      Reseat: 222 PSI      Leakage: 10 BPM      Test Gauge: FSJ9/10  
 Tested By: Chance Pomeroy      Pretest Comments:

**PRETEST 2**

Simmer:      Set Press:      Reseat:      Leakage:      Test Gauge: FSJ9/10  
 Tested By:      Pretest Comments:

**COMPONENTS INSPECTION**

(0 Like New / 1 Minor / 2 Medium / 3 Major)

ITEM	CLEAN	OLY	RUSTY	CARBON	PITTED	CORRODED	SCALE	VIBRATION	GROOVED	DENTED	GALLING	GOUGED	OTHER	Machined	Lapped	Polished	Replaced	Replace Next Service	COMMENTS
DISC		1												<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
NOZZLE		1												<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CAP-LEVER ASSY		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
COMP SCREW and LC		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AS FOUND:		AS LEFT:																	
SPRING and BUTTONS		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SPINDLE / STEM		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
STEM RETAINER														<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
DISC HOLDER		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
GUIDE / UPPER RING		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LOWER RING		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RING PIN(S)		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
BELLOWS														<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
GASKET / SEALS		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	20027S
CONNECTION ENDS		1												<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
OTHER														<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

DISC: Min: .370      ACT - .360      NOZZLE: MIN / MAX      4.013      ACT - 4.059      SPRING NUMBER:  
 Disassembly: Patrick Burton      Inspection: Sean Moore      Reassembly: Patrick Burton

**FINAL TEST**

Test Medium: Air      Simmer: 283 PSI      Set Pressure: 285 PSI  
 Reseat: 179 PSI      Leakage Acceptable:       B.P. Test: 60 PSI      Vacuum: N/A  
 ADJ. RING SETTING (NOTCHES):      Upper: N/A      Lower: -5      Test Gauge: FSJ9/10      Set Press Def: POP  
 Tested by: Dale Welsh      Date Final Tested: 09/16/2020

**FINAL INSPECTION:**

SEAL: Top:       Bottom:       End Protectors Installed:       Painted:       Palletized:       Ship Container:       Flex Gaskets Supplied:   
 Final Inspection: Randy Rowsell      Customer Inspection:  
 Comments: