		<h1 style="text-align: center;">Pressure Test Report</h1> <h2 style="text-align: center;">(EN10204 3.1)</h2>				Cert.No.:	
						2207054_C-2207054-110	
						Revision: 2021	
						Form No.: YDFV-RF-QA045	
Order Information:							
Customer		DNOV CANADA ULC					
PO Number	PO26435271	YDF Job No.	C-2207054-110	Quantity	12 PCS		
Item No.	110	Customer Product Code	1184403	Figure No.	YVI-8GA1R-WCB-8		
Product Description	YVI-YL,API 600 Gate Valve,8", Class 150Lb,Body WCB,Trim 8,Raised Face Flange,Handwheel Operated						
Pressure Test & Inspection:							
Pressure test in MPa/Test duration in Second				Inspection Result			
Hydrostatic			Pneumatic	Leakage	Dimension	Visual	Operation
Shell	Seat	Backseat	Air				
3.0/120	2.2/120	2.2/60	0.6/120	OK	OK	OK	OK
Valve Application Standards and Specification:							
Design & manufacturing:API 600 (2021)							
Inspection & testing: API 598 (2016)							
Pressure & temperature ratings: ASME B16.34(2020)							
Face to face dimensions: ASME B16.10(2022)							
Flange dimensions & drilling : ASME B16.5(2020)							
Fugitive Emissions Requirements:API624(2014)							
Quality standard for steel castings: MSS SP 55(2011)							
NACE STATEMENT: VALVES MEET THE MATERIAL REQUIREMENTS OF NACE (IF SPECIFIED, SEE PRODUCT DESCRIPTION ABOVE.)							
DECLARATION OF CONFORMITY (If applicable): 1) CE PED EC DECLARATION OF CONFORMITY PED: FLUID GROUP I MODULE H(Certification No.: 01 202/CHN/Q 02 0029) ATEX:ZONE 1, EQUIPMENT CROUP II,EQUIPMENT CATEGORY 2 NON-ELECTRICAL, MODULE ANNEX VIII JIANGSU YDF VALVE CO., LTD HAVING A FACILITY AT JIANGSU CHINA HEREBY DECLARE THAT THE PRODUCTS DETAILED ABOVE SATISFY THE REQUIREMENTS OF THE DIRECTIVE 2014/68/EU, AND HAVE BEEN SUBJECTED TO CONFORMITY ASSESSMENT PROCEDURE DESCRIBED IN MODULE H, 2014/68/EU DIRECTIVE.THE PED MODULE H IS UNDER TUV RHEINLAND-CERTIFICATION BODY FOR PRESSURE EQUIPMENT TUV RHEINLAND INDUSTRIES SERVICE GMBH NOTIFIED BODY(CODE:0035)AmGrauen Stein, D-51105 Koln.							
2) UK PER EA DECLARATION OF CONFORMITY UK PER : FLUID GROUP SCHEDULE 1A MODULE H(Certification No.: HPIUK-P1001-463-Q-01-00) ATEX:CATEGORY I,II,III VALVES JIANGSU YDF VALVE CO., LTD HAVING A FACILITY AT JIANGSU CHINA HEREBY DECLARE THAT THE PRODUCTS DETAILED ABOVE SATISFY THE REQUIREMENTS OF PRESSURE EQUIPMENT (SAFETY) REGULATIONS 2016, AND HAVE BEEN SUBJECTED TO CONFORMITY ASSESSMENT PROCEDURE DESCRIBED IN SCHEDULE 1A MODULE H, PRESSURE EQUIPMENT (SAFETY) REGULATIONS 2016. THE UK PER MODULE H IS UNDER HPI-CEproof CERTIFICATION BODY FOR PRESSURE EQUIPMENT (SAFETY) REGULATIONS 2016 (APPROVED BODY NUMBER: 1521 adjacent to the UKCA mark on the dateplate of the described Category I,II, and III valves).							
Trim Material(Seat/Stem) and Bolting are according to the P.O. and Material Specification						Country of Origin:China	
Valve Information:							
Serial Number	Valve Components Heat Number						Remarks
	Body	Bonnet	Disc				
YVI22102723	27K01	27N18	L18226				

HT: 27205187412
 PO: 3500777615

YVI22102724	27U01	27L14	L18228				
YVI22102725	27T03	27S17	L18226				
YVI22102726	28401	27N18	L18228				
YVI22102727	27Z03	27111	L15677				
YVI22102728	27R25	27H12	L18228				
YVI22102729	27X01	27J15	L18228				
YVI22102730	27Y02	27P15	L15669				
YVI22102731	27U01	27H11	L18289				
YVI22102732	27P01	27N18	L15851				
YVI22102733	27X02	27S18	L18226				
YVI22102734	28303	21F02	L18226				

We hereby certify that the valves listed above are manufactured and tested in according to the requirement of valve standard and purchase order.

Reported:	尹丽丽 Yin Lili	Approved:	王绍斌 Wang Shaobin	Accepted:	
Date:	2022-12-05	Date:	2022-12-05	Date:	





Material Certificate (EN10204 3.1)

CERT No.:
2207054_C-2207054-110
Revision:2021
Form No.: YDFV-RE-QA044

Material Standard: ASTM

A216-18 WCB

Parts: Body&Bonnet&Disc

Chemical Analysis(%)														Physical Properties									
Heat Number	Material	C	Mn	Si	P	S	Cr	Ni	Mo	Cu	V	Al	CE	TS(MPa)	YS(MPa)	EA(%)	RA(%)	HB	Impact Test AKV (-29 °C/J)				
		Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Min	Min	Min	Max	1	2	3	
21F02	WCB	0.19	0.99	0.50	0.021	0.013	0.02	0.06	0.05	0.03	0.00	0.05	0.37	555	325	29	58	163	44	33	47		
27111	WCB	0.20	0.94	0.48	0.022	0.018	0.06	0.03	0.02	0.03	0.00	0.05	0.37	535	280	27	54	157	39	41	48		
27H11	WCB	0.20	0.93	0.50	0.022	0.013	0.08	0.06	0.03	0.04	0.00	0.04	0.38	530	310	30	59	156	35	47	45		
27H12	WCB	0.20	0.94	0.48	0.032	0.016	0.08	0.03	0.02	0.02	0.00	0.03	0.38	495	300	31	52	146	32	41	35		
27J15	WCB	0.19	0.96	0.49	0.015	0.011	0.09	0.03	0.03	0.03	0.00	0.04	0.38	510	305	30	56	150	34	39	46		
27K01	WCB	0.20	0.97	0.50	0.018	0.014	0.03	0.04	0.03	0.03	0.00	0.05	0.38	505	285	31	59	149	44	40	39		
27L14	WCB	0.19	1.00	0.53	0.018	0.008	0.08	0.08	0.04	0.05	0.00	0.04	0.39	530	320	26	42	156	42	33	43		
27N18	WCB	0.19	0.92	0.47	0.016	0.015	0.06	0.03	0.03	0.02	0.00	0.04	0.37	530	295	28	58	156	43	30	38		
27P15	WCB	0.19	0.97	0.47	0.014	0.013	0.02	0.06	0.04	0.04	0.00	0.05	0.37	545	325	25	58	160	28	31	33		
27R25	WCB	0.19	0.92	0.49	0.017	0.013	0.05	0.04	0.03	0.03	0.00	0.05	0.36	545	330	27	53	160	34	33	41		
27S17	WCB	0.21	0.95	0.45	0.016	0.019	0.10	0.04	0.02	0.02	0.00	0.04	0.39	525	325	28	50	154	36	31	46		
27S18	WCB	0.20	0.96	0.51	0.023	0.014	0.06	0.04	0.03	0.04	0.00	0.05	0.38	550	315	29	45	162	42	40	42		
27T03	WCB	0.20	0.94	0.53	0.020	0.014	0.05	0.03	0.02	0.02	0.00	0.04	0.37	520	305	29	58	153	47	43	41		
27U01	WCB	0.19	0.94	0.50	0.021	0.011	0.05	0.03	0.02	0.02	0.00	0.05	0.37	485	300	30	54	143	40	41	47		
27X01	WCB	0.19	0.97	0.49	0.020	0.008	0.05	0.04	0.04	0.05	0.01	0.04	0.38	510	300	29	56	150	33	38	38		
27X02	WCB	0.19	0.92	0.50	0.019	0.015	0.05	0.03	0.02	0.02	0.00	0.05	0.36	540	320	24	47	159	33	35	43		
28303	WCB	0.20	0.90	0.49	0.022	0.011	0.08	0.04	0.05	0.04	0.00	0.04	0.38	525	315	26	46	154	30	32	37		
28401	WCB	0.20	0.97	0.53	0.021	0.014	0.08	0.04	0.03	0.08	0.00	0.05	0.40	520	325	25	50	153	32	41	35		

[illegible]

REPORT# 68002
MT ☒ LT ☐ VT ☒

Date: May 1, 2024 Page 5 of 5
Client: DNOW Canada ULC
Location: Rivest Technologies Inc. JOB #: 68002
Examination Standard ASME V Art. 7 & 9 P.O. #: 26628853
Acceptance Standard Syncrude L37 Rev. 18 Cat. 2 W.O. #**
Description: Item 50, Qty. (3): 8" 150# RF Gate Valve, YDF YVI-8GA3R-WCB-8

EXAMINATION CONDITIONS: ☐ As Welded ☒ Base Metal ☐ As Ground ☒ Machined ☒ Painted ☐ Shot Blasted Inspection Temp: 15C

Minimum Light Requirements: Fluorescent = Blacklight $\geq 1000\text{uW/cm}^2$ Visible = Visible Light: $\geq 100\text{fc}$ @ exam surface

EQUIPMENT	SERIAL NO.	MPI TECHNIQUE	LPI TECHNIQUE	TEST MEDIUM
<input checked="" type="checkbox"/> Hand Yoke	Magnaflux Y6 43530	<input checked="" type="checkbox"/> AC	<input checked="" type="checkbox"/> Water Washable	<input checked="" type="checkbox"/> Wet: Bayol
<input checked="" type="checkbox"/> Blacklight	Labino UVG3 SN# 55569	<input type="checkbox"/> DC	<input type="checkbox"/> Solvent Removable	<input checked="" type="checkbox"/> Dry: Magnaflux 14A
<input checked="" type="checkbox"/> Intensity Meter	Spectrolite XR-1000 SN:1821145	<input checked="" type="checkbox"/> Continuous	Dwell Time 10 min	<input type="checkbox"/>
Calibrated / Due:	Yoke 5/1/24 Meter 8/28/23, 8/28/24 Daily Check OK	<input type="checkbox"/> Residual	Develop Time 10 min	<input type="checkbox"/>
Rivest Procedure: MT-2 VT-1	Revision: 0	<input checked="" type="checkbox"/> 10lb Bar TB0013	Interpretation Time 10 min	Batch #: Oil: ED20860710, 14A: 208071

Visual and wet fluorescent magnetic particle examinations were performed on all accessible areas on the following:

Item 50, Qty. (3): 8" 150# RF Gate Valve, YDF YVI-8GA3R-WCB-8

SN:	Body Ht #:	Bonnet Ht#:
YVI22120263	27S01	29F04
YVI22102728	27R25	27H12
YVI22102727	27Z03	27111

No rejectable indications were noted during examination.

Valves are acceptable to the above standards.

This Certificate or Report is valid only for that work which was specifically requested. The company is not responsible for any views or opinions expressed by employees performing this work which fall outside the contract terms or reference. All Certificates and/or Reports are the result of work performed in conformance with applicable specifications and standards to the best of our ability and intent. However, the Company will not be responsible for deviation within the normal limits of accuracy in accordance with the standard practices. Final Code Acceptance shall require Client and Manufacturer Representative's signatures.

A.M.		P.M.		TOTAL HOURS	KMS	SUBSISTENCE		CONSUMABLES
TIME IN	TIME OUT	TIME IN	TIME OUT	S.T. hrs		MAN DAY	OT/MEALS	
				O.T. hrs				

Interpretation is done in accordance with the specified standard, to the best of my professional ability.

Technician Daryl Rivest Daryl Rivest SNT/CGSB Level CGSB II # 6202 Assistant _____

The above interpretation is a professional opinion, final interpretation is the responsibility of the client.

Client Representative (Print): _____ Sign: _____ Date: May 1, 2024

NDT REPORT FOR SYNCRUDE CANADA LTD.

Syncrude P.O. No.:		Body Serial No.:		YVI22102728	
Manufacturer: YDF		Tag No.:			
Type: Gate	Size:	8"	Rating:	150	
Body Heat No.: 27R25		Bonnet Heat No.: 27H12			
Syncrude Specification: L37 Rev. 18		Inspection Category 2			

VISUAL INSPECTION

Testing Co.: Rivest Technologies Inc.		Inspector: Daryl Rivest	
Qualification: SNT Level II		Date: May 1, 2024	
Test Methods:	MSS-SP-25	MSS-SP-55	API 600
Test Results:	Accepted	✓	Rejected

MAGNETIC PARTICLE EXAMINATION

Testing Co.: Rivest Technologies Inc.		Inspector: Daryl Rivest	
Qualification: CGSB Level II		Date: May 1, 2024	
Test Methods:	MSS-SP-53	✓	Colour Contrast
		✓	Wet Fluorescent
			Dry Powder
Test Results:	Accepted	✓	Rejected

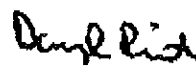
CASTING RADIOGRAPHY

Testing Co.:		Inspector:	
Qualification:		Date:	
Test Methods:	ANSI B16.34 Appendix 1	Spot	Full
Test Results			
Class	Defect	Body	Observed Level
A	Porosity/Blow holes		
B	Sand/Slag		
CA	Shrinkage Type 1		
CB	Shrinkage Type 2		
CC	Shrinkage Type 3		
CD	Shrinkage Type 4		
D	Cracks		
E	Hot Tears		
F	Unfused Inserts		
G	Mottling		


Hydrostatic Pressure Testing

Testing Co.:		Inspector:	
Qualification:		Date:	
Type of Test	API 598	Shell	Backseat
Test Results	Shell	Backseat	Closure
Test Pressure (psi)			
Duration Seconds			
Leakage (drops/min.)			

The undersigned hereby certifies that the above are the test results and an approved laboratory performed the tests.

Name: Daryl Rivest Signature: 

Position: Technician Date: May 1, 2024

		<h1 style="text-align: center;">Pressure Test Report</h1> <h2 style="text-align: center;">(EN10204 3.1)</h2>				Cert.No.:							
						2207054_C-2207054-110							
						Revision: 2021							
						Form No.: YDFV-RF-QA045							
Order Information:													
Customer		DNOV CANADA ULC											
PO Number		PO26435271		YDF Job No.		C-2207054-110		Quantity		12 PCS			
Item No.		110		Customer Product Code		1184403		Figure No.		YVI-8GA1R-WCB-8			
Product Description		YVI-YL,API 600 Gate Valve,8", Class 150Lb,Body WCB,Trim 8,Raised Face Flange,Handwheel Operated											
Pressure Test & Inspection:													
Pressure test in MPa/Test duration in Second						Inspection Result							
Hydrostatic				Pneumatic		Leakage		Dimension		Visual		Operation	
Shell		Seat		Backseat									
3.0/120		2.2/120		2.2/60		0.6/120		OK		OK		OK	
Valve Application Standards and Specification:													
Design & manufacturing:API 600 (2021)													
Inspection & testing: API 598 (2016)													
Pressure & temperature ratings: ASME B16.34(2020)													
Face to face dimensions: ASME B16.10(2022)													
Flange dimensions & drilling : ASME B16.5(2020)													
Fugitive Emissions Requirements:API624(2014)													
Quality standard for steel castings: MSS SP 55(2011)													
NACE STATEMENT:													
VALVES MEET THE MATERIAL REQUIREMENTS OF NACE (IF SPECIFIED, SEE PRODUCT DESCRIPTION ABOVE.)													
DECLARATION OF CONFORMITY (If applicable):													
1) CE PED													
EC DECLARATION OF CONFORMITY PED: FLUID GROUP I MODULE H(Certification No.: 01 202/CHN/Q 02 0029)													
ATEX:ZONE 1, EQUIPMENT CROUP II,EQUIPMENT CATEGORY 2 NON-ELECTRICAL, MODULE ANNEX VIII													
JIANGSU YDF VALVE CO., LTD HAVING A FACILITY AT JIANGSU CHINA HEREBY DECLARE THAT THE PRODUCTS DETAILED ABOVE SATISFY THE REQUIREMENTS OF THE DIRECTIVE 2014/68/EU, AND HAVE BEEN SUBJECTED TO CONFORMITY ASSESSMENT PROCEDURE DESCRIBED IN MODULE H, 2014/68/EU DIRECTIVE.THE PED MODULE H IS UNDER TUV RHEINLAND-CERTIFICATION BODY FOR PRESSURE EQUIPMENT TUV RHEINLAND INDUSTRIES SERVICE GMBH NOTIFIED BODY(CODE:0035)AmGrauen Stein, D-51105 Koin.													
2) UK PER													
EA DECLARATION OF CONFORMITY UK PER : FLUID GROUP SCHEDULE 1A MODULE H(Certification No.: HPIUK-P1001-463-Q-01-00)													
ATEX:CATEGORY I,II,III VALVES													
JIANGSU YDF VALVE CO., LTD HAVING A FACILITY AT JIANGSU CHINA HEREBY DECLARE THAT THE PRODUCTS DETAILED ABOVE SATISFY THE REQUIREMENTS OF PRESSURE EQUIPMENT (SAFETY) REGULATIONS 2016, AND HAVE BEEN SUBJECTED TO CONFORMITY ASSESSMENT PROCEDURE DESCRIBED IN SCHEDULE 1A MODULE H, PRESSURE EQUIPMENT (SAFETY) REGULATIONS 2016. THE UK PER MODULE H IS UNDER HPI-CEproof CERTIFICATION BODY FOR PRESSURE EQUIPMENT (SAFETY) REGULATIONS 2016 (APPROVED BODY NUMBER: 1521 adjacent to the UKCA mark on the dateplate of the described Category I,II, and III valves).													
Trim Material(Seat/Stem) and Bolting are according to the P.O. and Material Specification										Country of Origin:China			
Valve Information:													
Serial Number		Valve Components Heat Number						Remarks					
		Body		Bonnet		Disc							
YVI22102723		27K01		27N18		L18226							

HT: 22205/2211
 PO: 3500777615

YVI22102724	27U01	27L14	L18228				
YVI22102725	27T03	27S17	L18226				
YVI22102726	28401	27N18	L18228				
YVI22102727	27Z03	27111	L15677				
YVI22102728	27R25	27H12	L18228				
YVI22102729	27X01	27J15	L18228				
YVI22102730	27Y02	27P15	L15669				
YVI22102731	27U01	27H11	L18289				
YVI22102732	27P01	27N18	L15851				
YVI22102733	27X02	27S18	L18226				
YVI22102734	28303	21F02	L18226				

We hereby certify that the valves listed above are manufactured and tested in according to the requirement of valve standard and purchase order.

Reported:	尹丽丽 Yin Lili	Approved:	王绍斌 Wang Shaobin	Accepted:	QA/QC
Date:	2022-12-05	Date:	2022-12-05	Date:	





Material Certificate (EN10204 3.1)

CERT No.:

2207054_C-2207054-110

Revision:2021

Form No.: YDFV-RF-QA044

Material Standard: ASTM A216-18 WCB

Parts: Body&Bonnet&Disc

Chemical Analysis(%)

Physical Properties

Heat Number	Material	C	Mn	Si	P	S	Cr	Ni	Mo	Cu	V	Al	CE	TS(MPa)	YS(MPa)	EA(%)	RA(%)	HB	Impact Test AKV (-29 C/1)
		Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max	Max		Min	Min	Min	Max	
21F02	WCB	0.19	0.99	0.50	0.021	0.013	0.02	0.06	0.05	0.03	0.00	0.05	0.37	555	325	29	58	163	44 33 47
27111	WCB	0.20	0.94	0.48	0.022	0.018	0.06	0.03	0.02	0.03	0.00	0.05	0.37	535	280	27	54	157	39 41 48
27H11	WCB	0.20	0.93	0.50	0.022	0.013	0.08	0.06	0.03	0.04	0.00	0.04	0.38	530	310	30	59	156	35 47 45
27H12	WCB	0.20	0.94	0.48	0.032	0.016	0.08	0.03	0.02	0.02	0.00	0.03	0.38	495	300	31	52	146	32 41 35
27J15	WCB	0.19	0.96	0.49	0.015	0.011	0.09	0.03	0.03	0.03	0.00	0.04	0.38	510	305	30	56	150	34 39 46
27K01	WCB	0.20	0.97	0.50	0.018	0.014	0.03	0.04	0.03	0.03	0.00	0.05	0.38	505	285	31	59	149	44 40 39
27L14	WCB	0.19	1.00	0.53	0.018	0.008	0.08	0.08	0.04	0.05	0.00	0.04	0.39	530	320	26	42	156	42 33 43
27N18	WCB	0.19	0.92	0.47	0.016	0.015	0.06	0.03	0.03	0.02	0.00	0.04	0.37	530	295	28	58	156	43 30 38
27P15	WCB	0.19	0.97	0.47	0.014	0.013	0.02	0.06	0.04	0.04	0.00	0.05	0.37	545	325	25	58	160	28 31 33
27R25	WCB	0.19	0.92	0.49	0.017	0.013	0.05	0.04	0.03	0.03	0.00	0.05	0.36	545	330	27	53	160	34 33 41
27S17	WCB	0.21	0.95	0.45	0.016	0.019	0.10	0.04	0.02	0.02	0.00	0.04	0.39	525	325	28	50	154	36 31 46
27S18	WCB	0.20	0.96	0.51	0.023	0.014	0.06	0.04	0.03	0.04	0.00	0.05	0.38	550	315	29	45	162	42 40 42
27T03	WCB	0.20	0.94	0.53	0.020	0.014	0.05	0.03	0.02	0.02	0.00	0.04	0.37	520	305	29	58	153	47 43 41
27U01	WCB	0.19	0.94	0.50	0.021	0.011	0.05	0.03	0.02	0.02	0.00	0.05	0.37	485	300	30	54	143	40 41 47
27X01	WCB	0.19	0.97	0.49	0.020	0.008	0.05	0.04	0.04	0.05	0.01	0.04	0.38	510	300	29	56	150	33 38 38
27X02	WCB	0.19	0.92	0.50	0.019	0.015	0.05	0.03	0.02	0.02	0.00	0.05	0.36	540	320	24	47	159	33 35 43
28303	WCB	0.20	0.90	0.49	0.022	0.011	0.08	0.04	0.05	0.04	0.00	0.04	0.38	525	315	26	46	154	30 32 37
28401	WCB	0.20	0.97	0.53	0.021	0.014	0.08	0.04	0.03	0.08	0.00	0.05	0.40	520	325	25	50	153	32 41 35

[illegible]

REPORT# 68002
MT ☒ LT ☐ VT ☒

Date: May 1, 2024 Page 5 of 5
Client: DNOW Canada ULC
Location: Rivest Technologies Inc. JOB #: 68002
Examination Standard: ASME V Art. 7 & 9 P.O. #: 26628853
Acceptance Standard: Syncrude L37 Rev. 18 Cat. 2 W.O. #:
Description: Item 50, Qty. (3): 8" 150# RF Gate Valve, YDF YVI-8GA3R-WCB-8

EXAMINATION CONDITIONS: ☐ As Welded ☒ Base Metal ☐ As Ground ☒ Machined ☒ Painted ☐ Shot Blasted Inspection Temp: 15C

Minimum Light Requirements: Fluorescent = Blacklight $\geq 1000\text{uW/cm}^2$ Visible = Visible Light: $\geq 100\text{fc}$ @ exam surface

EQUIPMENT	SERIAL NO.	MPI TECHNIQUE	LPI TECHNIQUE	TEST MEDIUM
<input checked="" type="checkbox"/> Hand Yoke	Magnaflux Y6 43530	<input checked="" type="checkbox"/> AC	<input checked="" type="checkbox"/> Water Washable	<input checked="" type="checkbox"/> Wet: Bayol
<input checked="" type="checkbox"/> Blacklight	Labino UVG3 SN# 55569	<input type="checkbox"/> DC	<input type="checkbox"/> Solvent Removable	<input checked="" type="checkbox"/> Dry: Magnaflux 14A
<input checked="" type="checkbox"/> Intensity Meter	Spectrolite XR-1000 SN:1821145	<input checked="" type="checkbox"/> Continuous	Dwell Time 10 min	<input type="checkbox"/>
Calibrated / Due:	Yoke 5/1/24 Meter 8/28/23, 8/28/24 Daily Check OK	<input type="checkbox"/> Residual	Develop Time 10 min	<input type="checkbox"/>
Rivest Procedure: MT-2 VT-1	Revision: 0	Lighting: LED	Interpretation Time 10 min	Batch #: Oil: ED20860710, 14A: 208071

Visual and wet fluorescent magnetic particle examinations were performed on all accessible areas on the following:

Item 50, Qty. (3): 8" 150# RF Gate Valve, YDF YVI-8GA3R-WCB-8

SN:	Body Ht #:	Bonnet Ht#:
YVI22120263	27S01	29F04
YVI22102728	27R25	27H12
YVI22102727	27Z03	27111

No rejectable indications were noted during examination.
Valves are acceptable to the above standards.

This Certificate or Report is valid only for that work which was specifically requested. The company is not responsible for any views or opinions expressed by employees performing this work which fall outside the contract terms or reference. All Certificates and/or Reports are the result of work performed in conformance with applicable specifications and standards to the best of our ability and intent. However, the Company will not be responsible for deviation within the normal limits of accuracy in accordance with the standard practices. Final Code Acceptance shall require Client and Manufacturer Representative's signatures.

A.M.		P.M.		TOTAL HOURS	KMS	SUBSISTENCE		CONSUMABLES
TIME IN	TIME OUT	TIME IN	TIME OUT	S.T. hrs		MAN DAY	OT/MEALS	
				O.T. hrs				

Interpretation is done in accordance with the specified standard, to the best of my professional ability.

Technician Daryl Rivest Amelia SNT/CGSB Level CGSB II # 6202 Assistant _____
The above interpretation is a professional opinion, final interpretation is the responsibility of the client.

Client Representative (Print): _____ Sign: _____ Date: May 1, 2024

NDT REPORT FOR SYNCRUDE CANADA LTD.

Syncrude P.O. No.:		Body Serial No.:		YV122102727	
Manufacturer: YDF		Tag No.:			
Type: Gate	Size:	8"	Rating:	150	
Body Heat No.: 27Z03		Bonnet Heat No.:		27111	
Syncrude Specification: L37 Rev. 18		Inspection Category 2			

VISUAL INSPECTION

Testing Co.: Rivest Technologies Inc.		Inspector: Daryl Rivest	
Qualification: SNT Level II		Date: May 1, 2024	
Test Methods:	MSS-SP-25	MSS-SP-55	API 600
Test Results:	Accepted	✓	Rejected

MAGNETIC PARTICLE EXAMINATION

Testing Co.: Rivest Technologies Inc.		Inspector: Daryl Rivest	
Qualification: CGSB Level II		Date: May 1, 2024	
Test Methods:	MSS-SP-53	✓	Colour Contrast
Test Results:	Accepted	✓	Rejected

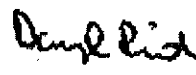
CASTING RADIOGRAPHY

Testing Co.:		Inspector:	
Qualification:		Date:	
Test Methods:	ANSI B16.34 Appendix 1	Spot	Full
Test Results			
Class	Defect	Body	Observed Level
A	Porosity/Blow holes		
B	Sand/Slag		
CA	Shrinkage Type 1		
CB	Shrinkage Type 2		
CC	Shrinkage Type 3		
CD	Shrinkage Type 4		
D	Cracks		
E	Hot Tears		
F	Unfused Inserts		
G	Mottling		

Hydrostatic Pressure Testing

Testing Co.:		Inspector:	
Qualification:		Date:	
Type of Test	API 598	Shell	Backseat
Test Results	Shell	Backseat	Closure
Test Pressure (psi)			
Duration Seconds			
Leakage (drops/min.)			

The undersigned hereby certifies that the above are the test results and an approved laboratory performed the tests.

Name: Daryl Rivest Signature: 

Position: Technician Date: May 1, 2024