

MANUFACTURER'S DATA REPORT

- i) U-1 Form***
- ii) U-4 Form***

***s/n: 30138
A#: 671298
CRN: Y1927.213
96" od. x 30' s/s
Free Water Knockout***

A 671298

FORM U-1 MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by Platinum Energy Services ULC 7550-114 Avenue SE Calgary, Alberta, Canada T2C 4T3
 (Name and address of Manufacturer)
 2. Manufactured for Platinum Energy Services ULC 7550-114 Avenue SE Calgary, Alberta, Canada T2C 4T3
 (Name and address of Purchaser)
 3. Location of installation Platinum Energy Services ULC 7550-114 Avenue SE Calgary, Alberta, Canada T2C 4T3
 (Name and address)
 4. Type Horizontal Free Water Knockout 30138
 (Horizontal, vertical, or sphere) (Tank, separator, jkt. vessel, heat exch., etc.) (Manufacturer's serial number)
Y1927.213 ** 96OD-360-75-TR-1FT-01 ~~ 2017
 (CRN) (Drawing number) National Board number (Year built)
 5. ASME Code Section VIII Div. 1 2015 ~~ ~~
 [Edition and Addenda if applicable(date)] (Code Case number) [Special service per UG-120(d)]

Items 6-11 incl. to be completed for single wall vessels, jackets of jacketed vessels, shell of heat exchangers, or chamber of multi-chamber vessels.

6. Shell: (a) Number of course(s): 3 (b) Overall Length: 30' s/s

Course(s)			Material	Thickness		Long. Joint (Cat. A)			Circum. Joint (Cat. A, B, & C)			Heat Treatment	
No.	Diameter	Length	Spec./Grade or Type	Nom.	Corr.	Type	Full, Spot, None	Eff.	Type	Full, Spot, None	Eff.	Temp.	Time
3	96" OD.	10'	SA516-70N	0.375"	0.0625"	1	Full	100%	1	Spot	70%	N/A	N/A

Body Flanges on Shells												
No.	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Location	Bolting			
									Num & Size	Bolting Material	Washer (OD,ID,thk)	Washer Material

7. Heads: (a) SA516-70N (b) SA516-70N
 (Material spec. number, grade or type) (H.T. - time and temp.) (Material spec. number, grade or type) (H.T. - time and temp.)

	Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure		Category A		
		Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Full, Spot, None	Eff.
(a)	Left Head	0.500"	0.0625"	90"	6"	~~	~~	~~	~~		X	~~	~~	~~
(b)	Right Head	0.4375"	0.0625"	90"	6"	~~	~~	~~	~~		X	~~	~~	~~
(c)														

Body Flanges on Heads												
	Location	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Bolting			
									Num & Size	Bolting Material	Washer (OD,ID,thk)	Washer Material
(a)												
(b)					!!							

8. Type of jacket Jacket closure
 (Describe as ogee and weld, bar, etc.)
 If bar, give dimensions; If bolted, describe or sketch

9. MAWP 75 psi ~~ at max temp. 350°F ~~ Min. design metal temp. -20°F at 75 psi
 (Internal) (External) (Internal) (External)

10. Impact Test No at test temperature of N/A
 [Indicate yes or no and the component(s) impact tested]

11. Hydro., pneu., or comb. test pressure 98 psi Proof Test N/A

Items 12 and 13 to be completed for tube sections.

12. Tubesheet ~~ ~~ ~~ ~~ ~~
 [Stationary (material spec. no.)] [Diameter (subject to press.)] (Nominal thickness) (Corr. allow.) [Attachment (welded or bolted)]

 [Floating (material spec. no.)] (Diameter) (Nominal thickness) (Corr. allow.) (Attachment)

 13. Tubes
 (Material spec. no., grade or type) (O.D.) (Nominal thickness) (Number) [Type (straight or U)]

Form U-1 (Cont'd)

A 671298

Items 14-18 incl. to be completed for inner chambers of jacketed vessels or channels of heat exchangers.

14. Shell: (a) Number of course (s) 6 (b) Overall Length : 32' - 5"

Course(s)			Material		Thickness		Long. Joint (Cat. A)			Circum. Joint (Cat. A, B, & C)			Heat Treatment	
No.	Diameter	Length	Spec./Grade or Type		Nom.	Corr.	Type	Full, Spot, None	Eff.	Type	Full, Spot, None	Eff.	Temp.	Time
4	2" nps	30' - 2.625"	SA106B		0.344"	0"	~~	~~	100%	1	None	70%	~~	~~
2	2" nps	LR 90° ell	SA234WPB		0.344"	0"	~~	~~	100%	1	None	70%	~~	~~

Body Flanges on Shells													
No.	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Location	Bolting				Washer Material
									Num & Size	Bolting Material	Washer (OD,ID,thk)		

15. Heads: (a) _____ (b) _____
(Material spec. number grade or type) (H.T. - time and temp.) (Material spec. number grade or type) (H.T. - time and temp.)

	Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure		Category A		
		Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Full, Spot, None	Eff.
(a)														
(b)														

Body Flanges on Heads													
	Location	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Bolting				Washer Material
									Num & Size	Bolting Material	Washer (OD,ID,thk)		
(a)													
(b)													

16. MAWP 75 psi 75 psi at max temp. 350°F 350°F Min. design metal temp. -20°F at 75 psi
(Internal) (External) (Internal) (External)17. Impact Test No at test temperature of ~~

[Indicate yes or no and the component(s) impact tested]

18. Hydro., pneu., or comb. test press. 98 psi Proof Test N/A

19. Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain, etc)	No.	Diameter or Size	Type	Material		Nozzle Thickness		Reinforcement Material	Attachment Details		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	
FT nozzle	1	34.25"x65.75"	150CL RFSO	SA516-70N	SA516-70N	0.75"	0.0625"	Integral	UW16.1(c)	UW21(1)	Left Head
Manway	2	18" nps	150 CI RFSO	SA106B	SA105N	0.562"	0.0625"	Integral	UW16.1(c)	UW21(1)	R.Head/Shell
Oil LC	1	8" nps	150 CI RFSO	SA106B	SA105N	0.500"	0.0625"	Integral	UW16.1(c)	UW21(1)	Shell
Inlet, Anodes	4	4" nps	150 CI RFSO	SA106B	SA105N	0.337"	0.0625"	Integral	UW16.1(c)	UW21(1)	Shell
Gas Outlet, Oil Outlet	2	3" nps	150 CI RFSO	SA106B	SA105N	0.300"	0.0625"	Integral	UW16.1(c)	UW21(1)	Shell
Drains, Water out	5	3" nps	150 CI RFSO	*SA106B*	SA105N	0.300"	0.0625"	Integral	UW16.1(c)	Type 1	Shell
Relief, Alt. gas out	3	3" nps	150 CI RFSO	SA106B	SA105N	0.300"	0.0625"	Integral	UW16.1(c)	UW21(1)	Shell
Spare	1	3" nps	150 CI RFSO	SA106B	SA105N	0.300"	0.0625"	Integral	UW16.1(c)	UW21(1)	R. Head
Pre-Heat	2	2" nps	150 CI RFSO	*SA106B*	SA105N	0.344"	0.0625"	Integral	UW16.1(c)	UW21(1)	L.& R. Head
Low Level Switch	1	2" nps	Cplg.	SA105N	~~	6000cl	0.0625"	Integral	UW16.1(c)	~~	Shell
Samples, PI, Fuel gas	7	1" nps	150 CI RFSO	SA106B	SA105N	0.250"	0.0625"	Integral	UW16.1(c)	UW21(1)	R. Head
Water & Oil level gauges	4	1" nps	150 CI RFSO	SA106B	SA105N	0.250"	0.0625"	Integral	UW16.1(c)	UW21(1)	R. Head
TC, TI, TSH	3	1" nps	150 CI RFSO	SA106B	SA105N	0.250"	0.0625"	Integral	UW16.1(c)	UW21(1)	Shell

20. Supports: No Legs No Legs None Others 2 saddles Attached Shells and welded
Skirt (Yes or no) (Number) (Number) (Describe) (Where and how)

21. Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report (list the name of part, item number, Manufacturer's name and identifying number):

22. Remarks See attached U-4 form

SA106B/SA234WPB Cubic Capacity: 1618.4 cu.ft. Radiography: UW-11(a)5(b)
 Vessel Description: Free Water Knockout Construction Drawing: 30138-VES-01/02/03/04/05/06/07 Rev. 2/1/3/1/2/1/0
 Impact test exempt per UG-20(f) 1-5
 PSV installed by others per UG-125
 PSV installed by others per UG-125 **This registration including the following drawing: 960D-360-75-TR-1FT-02 Rev.A.
 960D-360-75-FT-TR-03 Rev.A, 960D-360-75-TR-1FT-04 Rev.A, 960D-360-75-TR-1FT-05 Rev.B. 960D-360-75-TR-1FT-06 Rev.A.
 Fire Tube Spec's 24" smls SA-106B 0.5" thk 100% RT

(A) 671298

Form U-1 (Cont'd)

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements in this report are correct and that all details of design, material, construction and workmanship of this vessel conform to the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1.

U Certificate of Authorization Number 28,469 Expires July 5, 2019

Date NOV 03 2017 Name Platinum Energy Services ULC Signed [Signature]
(Manufacturer) (Representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by Alberta Boilers Safety Association (ABSA) of Alberta

have inspected the pressure vessel described in this Manufacturer's Data Report on NOV 03 2017, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date NOV 03 2017 Signed Nilanjan Nag Commissions NB12860 D00003710
(Authorized Inspector) [National Board (incl. endorsements)]

CERTIFICATE OF FIELD ASSEMBLY COMPLIANCE

We certify that the statements on this report are correct and that the field assembly construction of all parts of this vessel conforms with the requirements of ASME BOILER AND PRESSURE VESSEL CODE Section VIII, Division 1. U Certificate of Authorization Number _____ Expires _____

Date _____ Name _____ Signed _____
(Assembler) (Representative)

CERTIFICATE OF FIELD ASSEMBLY INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by

of _____ have compared the statements in this Manufacturer's Data Report with the described pressure vessel and state that parts referred to as data items _____ not included in the certificate of shop inspection, have been inspected by me and to the best of my knowledge and belief, the Manufacturer has constructed and assembled this pressure vessel in accordance with the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. The described vessel was inspected and subjected to a hydrostatic test of _____. By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date _____ Signed _____ Commissions _____
(Authorized Inspector) [National Board (incl. endorsements)]

① 671298

- [illegible]

Date NOV 03 2017 Name Nilanjana Nag Commission NB12860 D00003710
(Authorized Inspector) [National Board (incl. Endorsement)]

NAMEPLATE

STAMPING

FACSIMILE

s/n: 30138

A#: 671298

CRN: Y1927.213

96" od. x 30' s/s

Free Water Knockout

**CERTIFIED BY
PLATINUM ENERGY SERVICES ULC**

YEAR

2017

S/N

30138

M.A.W.P.

75

PSI

TEMP

350

°F

M.D.M.T.

-20

°F

@PRESS.

75

PSI

001-100-100 PSI N.D.V. L-211
001-100-100 PSI EX-TEMP 350 °F

CRN

N 1947-213

CORR. ALL.

0.0625

SIZE

98" OD X 6" S/S

Ⓐ

671298

**PRESSURE
VESSEL
CONSTRUCTION
TRAVEL SHEET**

s/n: 30138

A#: 671298

CRN: Y1927.213

96" od. x 30' s/s

Free Water Knockout

EXHIBIT 9.5 SHOP TRAVEL SHEET (FRONT)

DO NOT START CONSTRUCTION WITHOUT AI REVIEW					TRAVEL SHEET REVISION NO.: 0				
AI REVIEW:					REVIEW DATE: MAR 3, 2016				
SERIAL NO.: 30138		JOB NO.: 30138		VESSEL TYPE: 96" OD. x 30' s/s Emulsion Treater					
DRAWING NO.: 30138-VES-01/2/3/4/5/6					DWG. REVISION NO.: 0 TRAVEL SHEET INITIATED BY: JDC				
Seq.	Item	Comments	Q.C.	Date	A.I. Hold Points	A.I.	Date	Owner	Date
1.	Calculations in File			MAR 04 2016	X	MA	NOV 03 2017		
2.	Release of App'd Dwg.			Feb. 26-16	X	MA	OCT 31 2017		
3.	Materials Examined			9102 8 1 8V01					
4.	Heat Numbers Recorded			OCT 11 2017	X	MA	OCT 30 2017		
5.	M.T.R.'s Checked			MAR 13 2016	X	MA	OCT 31 2017		
6.	W.P.S. Checked			Feb. 26-16	X	MA	OCT 31 2017		
7.	Welders Qualified			Feb. 26-16	X	MA	OCT 31 2017		
8.	Thicknesses Recorded			MAR 13 2016					
9.	Shell & Head Fitted			OCT 11 2017	X	MA	OCT 30 2017		
10.	Nozzles and fittings fitted			OCT 11 2017					
11.	Nozzle Orientation			OCT 11 2017					
12.	Nozzle & Flange Rating Checked			OCT 11 2017					
13.	Impact Test: exempt per	UG-20(f) 1-5		MAR 13 2016					
14.	Internals Checked			OCT 26 2017					
15.	Final Internal Inspection	Shell Side		OCT 26 2017	X	MA	OCT 26 2017		
		Fire Tube Side		OCT 26 2017	X	MA	OCT 26 2017		
16.	Weld Size Checked			OCT 27 2017					
17.	Welder I.D. Checked			OCT 27 2017					
18.	Final External Inspection			OCT 27 2017	X	MA	OCT 30 2017		
19.	Radiography RT 2	UW-11(a)5(b)		OCT 26 2017	X	MA	OCT 31 2017		
20.	Other N.D.E.								
21.	Final External Prior to P.W.H.T.	N/A	N/A	N/A					
22.	P.W.H.T. Chart Checked	N/A	N/A	N/A					
23.	Hydrostatic Test @ VESSEL	Shell Gauge # PG-17A		OCT 30 2017	X	MA	OCT 30 2017		
	98 PSIG	PG-15							
	Hydrostatic Test @ COIL	Tube Gauge # PG-17B		OCT 27 2017		MA	OCT 27 2017		
	98 PSIG	PG-17							
24.	CRN Drawing: Rev. A 96OD-360-75-TR-1FT	CRN # Y1927.213		OCT 30 2017	X	MA	OCT 31 2017		
25.	N.C.R. #								
26.	Nameplate Stamping			OCT 30 2017	X	MA	OCT 31 2017		
27.	Manufacturer's Data Report			OCT 30 2017	X	MA	NOV 03 2017		
28.	Nameplate Installation			NOV 03 2017					
29.									

The Authorized Inspector shall be presented with the travel sheet prior to construction so that he can designate additional inspection points and/or Hold Points. Any revisions shall be marked with a delta symbol with revision number and described at the bottom of this page.

* Denotes an A.I. Inspection Point

** Denotes an A.I. Hold Point

FIRE TUBE PROGRESS INTERNAL OCT 11 2017
 AU, except the closing steam MA
 OCT 11 2017

* Fire Tube dry over.
 for mat. spec. MA

SHOP TRAVEL SHEET (BACK) S/N: 30138

MATERIAL IDENTIFICATION				WPS/ WELD I.D./ WELDERS SYMBOLS/FIT UP							
Description	Thickness	Material Spec & Grade	Heat & Slab # or I.D.	WPS	Weld ID.	Welder Symbol	Fit up Exam	Weld ID.	Welder Symbol	Fit up Exam	Verify Type 1 Joint
L. Head	0.5" min.	SA516-70N	MT412706 AH5246 02					C1	KP	10	10
Shell #1	0.375"	SA516-70N	60640-670100220	07	LS1	F.L	10	C2	RVZ	10	10
Shell #2	0.375"	SA516-70N	346374-26951-01	07	LS2	RF	10	C3	VER	10	10
Shell #3	0.375"	SA516-70N	60640-670100213	07	LS3	V	10	C4	RVP	10	10
R. Head	0.4375" min.	SA516-70N	N57178-FA51358302				10				
L. wear pad	0.375	SA516-70N	EN3626B3AT7718				10				
R. wear pad	0.375	SA516-70N	EN3626B3AT7718				10				

ATTACHMENT AND/OR NOZZLES MATERIAL THICKNESS VERIFICATION AND IDENTIFICATION					WELDERS SYMBOLS/FIT UP			
Mark	Mat. I.D.	Neck	Fitting	Flange	WPS	Cat. B	Cat. C	Cat. D
N1	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	4" 0.337" smls		4" 150 CI RFSO	18A		R	V
	Heat# or ID	33521		1598-14				
N2 N3	Spec.- Grd.	SA106B		SA105N	01		T	K
	Thk./Rating	3" 0.300" smls		3" 150 CI RFSO	18A		F	F
	Heat# or ID	34178		1857-15				
N4	Spec.- Grd.	SA106B	SA234WPB	SA105N	01			
	Thk./Rating	3" 0.300" smls	3" xs LR 90° ell	3" 150 CI RFWN	18A	T	T	Z
	Heat# or ID	34178	4118	9787-14				
N5	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	8" 0.500" smls		8" 150 CI RFSO	18A		F	F
	Heat# or ID	373372		14-35648				
N6A N6B	Spec.- Grd.	SA106B	SA234WPB	SA105N	01	T	T	V, J
	Thk./Rating	3" 0.300" smls	3" xs LR 90° ell	3" 150 CI RFWN	18A	T	T	V
	Heat# or ID	34178	4118	9787-14				
N6C N6D	Spec.- Grd.	SA106B	SA234WPB	SA105N	01	T	T	V
	Thk./Rating	3" 0.300" smls	3" xs LR 90° ell	3" 150 CI RFWN	18A	T	T	V
	Heat# or ID	34178	4118	9787-14				
N7A N7B	Spec.- Grd.	SA106B		SA105N	01		R	K
	Thk./Rating	4" 0.337" smls		4" 150 CI RFSO	18A		R	K
	Heat# or ID	33521		1598-1				
N7C	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	4" 0.337" smls		4" 150 CI RFSO	18A		R	K
	Heat# or ID	33521		1598-1				
N8 N9	Spec.- Grd.	SA106B		SA105N	01		L	K
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	K
	Heat# or ID	WD420172V		12-72667				
N10A N10B	Spec.- Grd.	SA106B	SA234WPB	SA105N	01	FV	V	V
	Thk./Rating	2" 0.344" smls	2" LR 90° ell s160	2" 150 CI RFSO	18A		Q	F
	Heat# or ID	1511584V	124B	14-71247				
N11A N11B	Spec.- Grd.	SA106B		SA105N	01		L	K
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	K
	Heat# or ID	WD420172V		12-72667				

Verified Thickness: L. Head 0.622 , R. Head 0.486 , Shell #1 0.380 ,
Shell #2 0.331 Shell #3 0.365

SHOP TRAVEL SHEET (BACK)

S/N: 30138

ATTACHMENT AND/OR NOZZLES MATERIAL THICKNESS VERIFICATION AND IDENTIFICATION					WELDERS SYMBOLS/FIT UP			
Mark	Mat. I.D.	Neck	Fitting	Flange	WPS	Cat. B	Cat. C	Cat. D
N11C N11D	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	P
	Heat# or ID	WD420 172V		12-72667				
N12 N13	Spec.- Grd.	SA106B		SA105N	01		L	K
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	K
	Heat# or ID	WD420 172V		12-72667				
N14	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	K
	Heat# or ID	WD420 172V		12-72667				
N15A N15B	Spec.- Grd.	SA106B		SA105N	01		L	K
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	K, P
	Heat# or ID	WD420 172V		12-72667				
N15C N15D	Spec.- Grd.	SA106B		SA105N	01		L	P
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	P
	Heat# or ID	WD420 172V		12-72667				
N15E	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	1" 0.250" smls		1" 150 CI RFSO	18A		L	P, K
	Heat# or ID	WD420 172V		12-72667				
N16 N17	Spec.- Grd.	SA106B		SA105N	01		F	V
	Thk./Rating	3" 0.300" smls		3" 150CI RFSO	18A		F	V
	Heat# or ID	23887		1857-15				
N18	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	3" 0.300" smls		3" 150CI RFSO	18A		T	F
	Heat# or ID	34178		1857-15				
N19	Spec.- Grd.	SA106B		SA105N	01			
	Thk./Rating	3" 0.300" smls		3" 150CI RFSO	18A		F	P
	Heat# or ID	34178		1857-15				
C1	Spec.- Grd.		SA105N		01			
	Thk./Rating		2" x 6" lg. 6M Cplg		18A			K
	Heat# or ID		2M1					
M1	Spec.- Grd.	SA106B	SA105N	SA105N	01			
	Thk./Rating	18" 0.562" S/40 smls	18" RF Blind	18" 150 CI RFSO	18A		K	P
	Heat# or ID	1424997V	62818	22543-1				
M2	Spec.- Grd.	SA106B	SA105N	SA105N	01			
	Thk./Rating	18" 0.562" S/40 smls	18" RF Blind	18" 150 CI RFSO	18A		F	K
	Heat# or ID	1424997V	62818	22543-1				
FT	Spec.- Grd.	SA516-70N		SA516-70N	01	FTL1		
	Thk./Rating	3/4" thk. 2 pc. neck		1" thk. Flange	18A	FTL2	R	R, K, V
	Heat# or ID	9351A3 AR7748		SP95754				
Fire Tube	Spec.- Grd.	SA106B	SA106B	SA516-70N				
	Thk./Rating	24" xs 0.500" smls	24" xs miter pcs	1.5" thk. Cover plate				
	Heat# or ID	*	1434974V	112183-A74300				

* 24" xs 0.500" smls

HT# 1433546V

HT# 639592

HT# 1434974V

AFFIDAVIT OF HYDROTEST

- i) Vessel***
- ii) Fuel Gas Pre-Heat***
- iii) Oil Box Leak Test***

s/n: 30138

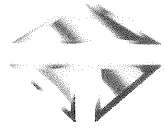
A#: 671298

CRN: Y1927.213

96" od. x 30' s/s

Free Water Knockout

EXHIBIT16.2 HYDRO TEST REPORT



PLATINUM
ENERGY SERVICES ULC

A Trinity Industries Canada Company

HYDRO TEST REPORT

DATE: October 30, 2017

JOB#: 30138

DESCRIPTION: 96" od. x 30' s/s Emulsion Treater

TAG #: s/n 30138

TEST MEDIUM: WATER/GLYCOL mix

TEST PRESSURE: 98 PSIG

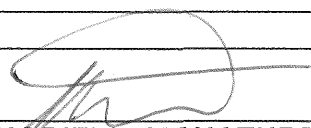
TEMPERATURE: Ambient

HOLD PERIOD: One Hour

GAUGE # PG-17A

PG-15

COMMENTS: No leaks were detected.



AUTHORIZED SIGNATURE

James Dale
Quality Control

AUTHORIZED INSPECTOR

WITNESSED BY

7550 -114th Avenue SE, Calgary, Alberta, Canada, T2C 4T3
Telephone: (403) 236-0530 ext.32034 Fax: (403) 532-2892 Cell: (403) 803-0905
E-mail: james.creighton@trin.net



19A, 3515 - 27th St. N.E., Calgary, Alberta T1Y 5E4
Ph: (403) 275-7090 • Fax: (403) 291-7001

CERTIFICATE OF CALIBRATION

Description: PRESSURE GAUGE
Make: WGI
Model: 4 1/2"
Serial #: NIL
Temp (°C): 20
Comments: NIL

ID #: PG-17A
Issue Date: 19JUN17
Expiry Date: 19JUN18
Work order #: 6519
RH: 25%

THE CALIBRATION CENTRE CERTIFIES THAT THE ABOVE LISTED INSTRUMENT
HEREIN MEETS OR EXCEEDS ALL PUBLISHED SPECIFICATIONS.

THE CALIBRATION HAS BEEN PERFORMED BY COMPARISON TO STANDARDS
THAT ARE TRACEABLE TO NATIONAL STANDARDS.

(1. NRC √ / 2. NIST)

EQUIPMENT USED:

MFG:
SI

MODEL
PC-6

SERIAL NUMBER
2743

CALIBRATION DATA:

ACCURACY: 1.0 % FS

PRESSURE (PSI)		
APPLIED	BEFORE	AFTER
50	520	52
100	100	100
150	151	151
200	200	200
250	251	251
300	301	301

YVON HACHE - TECHNICIAN



19A, 3515 - 27th St. N.E., Calgary, Alberta T1Y 5E4
Ph: (403) 275-7090 • Fax: (403) 291-7001

CERTIFICATE OF CALIBRATION

Description: PRESSURE GAUGE
Make: WIKA
Model: 4 1/2"
Serial #: NIL
Temp (°C): 20
Comments: NIL

ID #: PG-15
Issue Date: 27SEP17
Expiry Date: 27SEP18
Work order #: 6653
RH: 25%

THE CALIBRATION CENTRE CERTIFIES THAT THE ABOVE LISTED INSTRUMENT
HEREIN MEETS OR EXCEEDS ALL PUBLISHED SPECIFICATIONS.

THE CALIBRATION HAS BEEN PERFORMED BY COMPARISON TO STANDARDS
THAT ARE TRACEABLE TO NATIONAL STANDARDS.

(1. NRC √ / 2. NIST)

EQUIPMENT USED:

MFG:
SI

MODEL
PC-6

SERIAL NUMBER
2743

CALIBRATION DATA:

ACCURACY: 1.0 % FS

PRESSURE (PSI)		
APPLIED	BEFORE	AFTER
50	49	49
100	100	100
150	150	150
200	200	200
250	250	250
300	299	299

YVON HACHE - TECHNICIAN

EXHIBIT16.2 HYDRO TEST REPORT



HYDRO TEST REPORT

DATE: October 27, 2017

JOB#: 30138

DESCRIPTION: 2" s160 150 CI RF Pre-Heat Line

TAG #: s/n 30128 Nozzle # N10A/ N10B

TEST MEDIUM: WATER/GLYCOL mix

TEST PRESSURE: 98 PSIG

TEMPERATURE: Ambient

HOLD PERIOD: One Hour

GAUGE # PG-17B
PG-17

COMMENTS: No leaks were detected.

A handwritten signature in black ink, appearing to read "James Dale", is written over a horizontal line.

AUTHORIZED SIGNATURE
James Dale
Quality Control

AUTHORIZED INSPECTOR

WITNESSED BY

7550 -114th Avenue SE, Calgary, Alberta, Canada, T2C 4T3
Telephone: (403) 236-0530 ext.32034 Fax: (403) 532-2892 Cell: (403) 803-0905
E-mail: james.creighton@trin.net



19A, 3515 - 27th St. N.E., Calgary, Alberta T1Y 5E4
Ph: (403) 275-7090 • Fax: (403) 291-7001

CERTIFICATE OF CALIBRATION

Description: PRESSURE GAUGE
Make: WGI
Model: 4 1/2"
Serial #: NIL
Temp (°C): 20
Comments: NIL

ID #: PG-17B
Issue Date: 27SEP17
Expiry Date: 27SEP18
Work order #: 6653
RH: 25%

THE CALIBRATION CENTRE CERTIFIES THAT THE ABOVE LISTED INSTRUMENT
HEREIN MEETS OR EXCEEDS ALL PUBLISHED SPECIFICATIONS.

THE CALIBRATION HAS BEEN PERFORMED BY COMPARISON TO STANDARDS
THAT ARE TRACEABLE TO NATIONAL STANDARDS.

(1. NRC ✓ / 2. NIST)

EQUIPMENT USED:

MFG:
SI

MODEL
PC-6

SERIAL NUMBER
2743

CALIBRATION DATA:

ACCURACY: 1.0 % FS

PRESSURE (PSI)		
APPLIED	BEFORE	AFTER
50	50	50
100	99	99
150	149	149
200	199	199
250	249	249
300	299	299

YVON HACHE - TECHNICIAN



19A, 3515 - 27th St. N.E., Calgary, Alberta T1Y 5E4
Ph: (403) 275-7090 • Fax: (403) 291-7001

CERTIFICATE OF CALIBRATION

Description: PRESSURE GAUGE
Make: CPW
Model: 4 1/2"
Serial #: NIL
Temp (°C): 20
Comments: NIL

ID #: PG-17 ✓
Issue Date: 05APL17
Expiry Date: 05APL18
Work order #: 6389
RH: 25%

THE CALIBRATION CENTRE CERTIFIES THAT THE ABOVE LISTED INSTRUMENT
HEREIN MEETS OR EXCEEDS ALL PUBLISHED SPECIFICATIONS.

THE CALIBRATION HAS BEEN PERFORMED BY COMPARISON TO STANDARDS
THAT ARE TRACEABLE TO NATIONAL STANDARDS.

(1. NRC √ / 2. NIST)

EQUIPMENT USED:

MFG:
SI

MODEL
PC-6

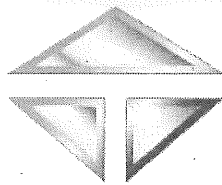
SERIAL NUMBER
2743

CALIBRATION DATA:

ACCURACY: 1.0 % FS

PRESSURE(PSI)		
APPLIED	BEFORE	AFTER
50	51	50
100	102	99
150	152	150
200	203	200
250	254	250
300	304	299

YVON HACHE - TECHNICIAN



**TRINITY
PLATINUM**
ENERGY SERVICES

STATIC LEAK TEST

DATE: Oct. 05-17

JOB #: 30138

DESCRIPTION: Oil Box

TAG #: s/n 30138

TEST PRESSURE IS: Atmospheric PSIG

GAUGE No.: N/A

COMMENTS: Item has been filled with water with a holding period of 60 minutes
No leaks were detected during this test.


AUTHORIZED SIGNATURE

James Creighton
Quality Control

WITNESS SIGNATURE

WELDER'S

LOG

s/n: 30138

A#: 671298

CRN: Y1927.213

96" od. x 30' s/s

Free Water Knockout

PLATINUM ENERGY SERVICES ULC WELDERS LOG (DAY SHIFT CALGARY WELDERS)															
WELDERS NAME / FILE NUMBER	SYMBOL	PROCESS /METHOD	BASE METALS	FILLER METAL "F" NUMBER(S)	BACKING	MINIMUM OD (in)	DEPOSIT THICKNESS (in)	POSITIONS	UPHILL / DOWNHILL	CORED / SOLID	INSERT	BACKING GAS	GTAW CURRENT	GMAW X-FER	EXPIRY DATE P.Q. CD.
Kinnie Willis W-29842	J	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Nov. 23-17
		GMAW SMAW	P1	F6 & F4	Optional With	2.875"	0.110" MAX	F, H	N/A	Solid	N/A	N/AI	N/A	SC	Apr. 16-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Jan. 20-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Nov. 23-17
		SAW	P1	F6	With	2.875"	MAX	FLAT	N/A	N/A	N/A	N/A	N/A	N/A	Apr. 19-18
Daniel Reiter W-18495	Z	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Nov. 24-17
		FCAW	P1	F6 & F4	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Nov. 24-17
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Nov. 24-17
		SAW	P1	F6	With	2.875"	MAX	FLAT	N/A	N/A	N/A	N/A	N/A	N/A	Sept. 26-18
Cody Peters W-31887	P	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Feb. 6-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Feb. 6-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Feb. 6-18
		SAW	P-1	F6	With	2.875"	MAX	Flat	N/A	N/A	N/A	N/A	N/A	N/A	Sept. 23-18
Kevin Irwin W-6893	D	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Nov. 29-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	N/A
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Nov. 29-18

PLATINUM ENERGY SERVICES ULC WELDERS LOG (DAY SHIFT CALGARY WELDERS)

WELDERS NAME / FILE NUMBER	SYMBOL	PROCESS /METHOD	BASE METALS	FILLER METAL "F" NUMBER(S)	BACKING	MINIMUM OD (In)	DEPOSIT THICKNESS (In)	POSITIONS	UPHILL/ DOWNHILL	CORED/ SOLID	INSERT	BACKING GAS	GTAW CURRENT	GMAW X-FER	EXPIRY DATE P.Q. CD.
W-7527 David Truax	T	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Apr. 12-18
		GMAW SMAW	P1	F6 & F4	Optional With	2.875"	0.110" MAX	F, H	N/A	Solid	N/A	N/AI	N/A	SC	Mar. 30-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Jan. 20-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Apr. 12-18
		SAW	P1	F-6	With	2.875"	Max	Flat	N/A	N/A	N/A	N/A	N/A	N/A	Apr. 18-18
		GTAW SMAW	P1	F6 F4	-With or without	2.875"	0.250" 0.614"	F, V, O	Uphill Uphill	Solid	N/A	N/A	DCEN	N/A	Mar. 8-18
Barry Chomick W-13378 North Shop Symbol - A	X	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Apr. 18-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Apr. 18-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Apr. 18-18
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	June 02-19
W-29915 Dylan Alaric	V	FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	June 02-19
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	June 02-19
		SAW	P1	F-6	With	2.875"	Max	Flat	N/A	N/A	N/A	N/A	N/A	N/A	June 05-19
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	N/A	Solid	N/A	N/AI	N/A	SC	
		FCAW	P1	F6	With	2.875"	MAX	FLAT	N/A	Cored	N/A	N/A	N/A	N/A	
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	

PLATINUM ENERGY SERVICES ULC WELDERS LOG (DAY SHIFT CALGARY WELDERS)															
WELDERS NAME / FILE NUMBER	SYMBOL	PROCESS /METHOD	BASE METALS	FILLER METAL "F" NUMBER(S)	BACKING	MINIMUM OD (In)	DEPOSIT THICKNESS (In)	POSITIONS	UPHILL / DOWNHILL	CORED / SOLID	INSERT	BACKING GAS	GTAW CURRENT	GMAW X-FER	EXPIRY DATE P.Q. CO.
Owen Rumpel W-33550	A	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/A	N/A	SC	Feb. 28-19
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Feb. 28-19
		SMAW SMAW	P11	F3 & F4	Optional With	1.0"	0.250" 0.622"	All	UP	N/A	N/A	N/A	N/A	N/A	Feb. 28-19
Philip Cape W-30511	Q	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill N/A	Solid	N/A	N/A	N/A	SC	Feb. 28-19
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Feb. 28-19
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Feb. 28-19
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill N/A	Solid	N/A	N/A	N/A	SC	
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill N/A	Solid	N/A	N/A	N/A	SC	
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill N/A	Solid	N/A	N/A	N/A	SC	
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill N/A	Solid	N/A	N/A	N/A	SC	
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	

PLATINUM ENERGY SERVICES ULC WELDERS LOG (NIGHT SHIFT CALGARY)															
WELDERS NAME / FILE NUMBER	SYMBOL	PROCESS /METHOD	BASE METALS	FILLER METAL "F" NUMBER(S)	BACKING	MINIMUM OD (In)	DEPOSIT THICKNESS (In)	POSITIONS	UPHILL / DOWNHILL	CORED / SOLID	INSERT	BACKING GAS	GTAW CURRENT	GMAW X-FER	EXPIRY DATE P.Q. CD.
Night Shift W- 29395 Shaun Lake	L	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	Down Hill	Solid	N/A	N/AI	N/A	SC	Jan. 9-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Apr. 28-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Jan. 9-18
		SAW	P1	F-6	With	2.875"	Max	Flat	N/A	N/A	N/A	N/A	N/A	N/A	Apr. 2-18
Night Shift John Sawatsky W - 33119	R	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	N/A	Solid	N/A	N/AI	N/A	SC	Oct. 26-18
		FCAW	P1	F6	With	2.875"	MAX	FLAT	N/A	Cored	N/A	N/A	N/A	N/A	Oct. 26-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Oct. 26-18
		SAW	P1	F-6	With	2.875"	Max	Flat	N/A	N/A	N/A	N/A	N/A	N/A	Jan. 18-19
		GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	N/A	Solid	N/A	N/AI	N/A	SC	
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	
Night Shift Jamie Friesen W-18146	F	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	N/A	Solid	N/A	N/AI	N/A	SC	Sept. 19-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Sept. 19-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Sept. 19-18
Night Shift Matthew Sawyer W-28499	O	GMAW SMAW	P1	F6 & F4	Optional With	1.0"	0.110" 0.488"	Sp 0°-45° Flat	N/A	Solid	N/A	N/AI	N/A	SC	Oct. 26-18
		FCAW	P1	F6	With	2.875"	MAX	F, H	N/A	Cored	N/A	N/A	N/A	N/A	Oct. 26-18
		SMAW SMAW	P1	F3 & F4	Optional With	1.0"	0.250" Max	ALL	UP	N/A	N/A	N/A	N/A	N/A	Oct. 26-18

CRN

LETTERS

s/n: 30138

A#: 671298

CRN: Y1927.213

96" od. x 30' s/s

Free Water Knockout

April 18, 2016

Attention: Bob Davies
PLATINUM ENERGY SERVICES ULC
333 11 AVENUE SW SUITE 400
CALGARY, AB T2R 1L9

The design submission, tracking number 2016-01324, originally received on March 02, 2016 was surveyed and accepted for registration as follows:

CRN : Y1927.2

Accepted on: April 18, 2016

Reg Type: New Design

Drawing No. : 960D-360-75-TR-1FT-01 Rev A As Noted

Description	MAWP	Design Temperature	MDMT
Internal Pressure	517kPa	177 °C	-29 °C
COIL MAWP	517kPa	177 °C	-29 °C
COIL External Press.	517kPa	177 °C	-29 °C

The registration is conditional on your compliance with the following notes:

- This registration includes the following drawings: 960D-360-75-TR-1FT-02 Rev.A, 960D-360-75-TR-1FT-03 Rev.A, 960D-360-75-TR-1FT-04 Rev.A, 960D-360-75-TR-1FT-05 Rev.B, 960D-360-75-TR-1FT-06 Rev.A.
- The total corrosion allowance of 24" firetube is 0.0625" as per client calculations.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3382 or fax (780) 437-7787 or e-mail stojanovic@absa.ca.

Sincerely,



STOJANOVIC, STEVAN, P. Eng.



505 - 6th Street, Suite 200
New Westminster, BC V3L 0E1

Toll Free: 1-866-566-SAFE
Fax: (778) 396 - 2064
www.safetyauthority.ca

PLATINUM ENERGY SERVICES CORP
1020 40TH AVENUE NE
CALGARY AB T2E 6Y1

Date: May 2, 2016
Account #: 45042
Journal #: 65339
Our File #: 5588847

Attn: BOB DAVIES

Re: Application for Design Registration

The design, as detailed in your, V-30137, for a Pressure Vessel is accepted for registration as follows:

Registered To: PLATINUM ENERGY SERVICES CORP **CRN:** Y1927.21

MDMT: -20 deg F

MAWT: 350 deg F

MAWP: 75 psig

Drawing #: 960D-360-75-1FT-01

Drawing Revision: A (as noted by ABSA)

Conditions Of Registration:

Registration of a 96" OD Horizontal Emulsion Heater.

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

Other reg'd dwgs: 960D-360-75-TR-1FT-03 R.A, 960D-360-75-TR-1FT-04 R.A, 960D-360-75-TR-1FT-05 R.B, 960D-360-75-TR-1FT-06 R.A.

Coil - MAWP: 517kPa, MAWT: 177 Deg C, MDMT: -29 Deg C.

Coil Ext'n Press - MAWP: 517kPa, MAWT: 177 Deg C, MDMT: -29 Deg C.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS

boiler.designregistration@safetyauthority.ca
Design Administration

cc:

REGISTRATION OF DESIGN

12-May-16

Platinum Energy Services ULC
Suite 400, 333 - 11th Avenue SW
Calgary, AB
T2R 1L9

ATTENTION : Bob Davies

File Number: 51115 [0V]

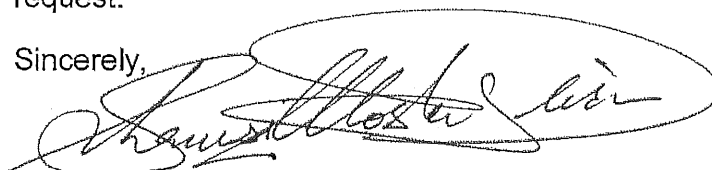
With reference to your submission respecting the registration of the item below, for legal use in the province, please note we have surveyed and registered this design in accordance with The Boiler and Pressure Vessel Act.

MANUFACTURER :	Platinum Energy Services ULC	
ITEM :	DRAWING NUMBER :	CRN:
75psi MAWP Sweet Sevice Emulsion Treater	96OD-360-75-TR-1FT-01 Rev A As Noted	Y1927.23

We wish to point out that every vessel must be constructed strictly in accordance with the registered design.

In addition to stamping every vessel with the registration number given above and as required in CSA Code B51, a Manufacturer's Data Report must be forwarded to this office immediately at the time a vessel is shipped. Such forms may be obtained upon request.

Sincerely,



Shamsi Trisha, Engineer-in-Training
Codes and Standards Compliance

REMARKS: CRN registered under reciprocal agreement and conditional upon compliance with the notes on the original ABSA registration dated April 18th,2016.

